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## **Holcim Ltd**

A company limited by shares incorporated and organized under the laws of Switzerland  
with a share capital of CHF654,172,752 divided into 327,086,376 registered shares with a nominal value of CHF2.00 each  
and with registered offices at Zürcherstrasse 156, 8645 Jona, Switzerland

## **Registration Document**



Pursuant to its General Regulations, in particular article 212-23, the Autorité des marchés financiers (AMF) has registered this Registration Document on May 11, 2015 under number I.15-034. This Registration Document can be used for the purpose of a financial operation only if it is completed by a Securities Note that has received the visa of the AMF. It has been drafted by Holcim Ltd and Lafarge S.A., whose respective signatories are taking responsibility for it.

The registration, as per the provisions of article L. 621-8-1-I of the Monetary and Financial Code, was received after the AMF has verified that the document is complete and comprehensible and that the information it contains are coherent. This does not entail the certification of the accounting and financial data presented.

Copies of this Registration Document and any supplement hereto may be obtained free of charge from Holcim Ltd's registered office (Zürcherstrasse 156, 8645 Jona, Switzerland) and can be downloaded from Holcim's website ([www.holcim.com](http://www.holcim.com)). Copies of this Registration Document may be obtained free of charge from Lafarge's registered office (61, rue des Belles Feuilles, 75116 Paris, France) and can be downloaded from Lafarge's website ([www.lafarge.com](http://www.lafarge.com)) and from the AMF's website ([www.amf-france.org](http://www.amf-france.org)).

This Registration Document has been prepared by Holcim Ltd together with:



**Lafarge S.A.**

## PRELIMINARY NOTE

On April 7, 2014, Holcim and Lafarge announced their intention to combine the two companies through a merger of equals (the “**Merger**”) to be effected by way of a public exchange offer with an exchange ratio which was initially one registered share of Holcim for one Lafarge share. The Merger has been unanimously approved by their respective Board of Directors and supported by the anchor shareholders of both companies, Schweizerische Cement-Industrie-Aktiengesellschaft, Groupe Bruxelles Lambert and NNS Holding S.à.r.l, in the undertaking agreements dated April 6, 2014. On March 20, 2015, the Boards of Directors of Holcim and Lafarge reached an agreement to amend certain terms of the Merger, including the exchange ratio which has been modified to nine registered shares of Holcim for every ten Lafarge Shares (as defined below). The anchor shareholders of both companies confirmed their undertakings in confirmation undertaking agreements dated March 19, 2015. The Combination Agreement entered into between Holcim Ltd and Lafarge S.A. on July 7, 2014 and amended on March 20, 2015 (the “**Combination Agreement**”) provides that Holcim Ltd shall initiate a public exchange offer with an exchange ratio of nine registered shares of Holcim for every ten Lafarge Shares (the “**Exchange Offer**”).

The Exchange Offer is subject to the conditions (i) that Lafarge Shares, together with the Lafarge Shares held by Lafarge or its affiliates, representing at least two-thirds (2/3) of the share capital or voting rights of Lafarge (taking into account the loss of double voting rights of Lafarge Shares tendered to the Exchange Offer) as of the end date of the Exchange Offer acceptance period, be tendered to the Exchange Offer and (ii) of approval of the issuance of the Holcim Shares (as defined below) by the Holcim shareholders, and the subsequent registration of the amended Articles of Association of Holcim and all such Holcim Shares to be issued as consideration for the Lafarge Shares tendered to the Exchange Offer, with the commercial register of St. Gallen.

On May 8, 2015, Holcim Shareholders’ Meeting approved all the resolutions submitted to it, including the resolutions on the capital increase required for the Exchange Offer, the change of the corporate name of Holcim Ltd to LafargeHolcim Ltd, the appointment of new members of the Board of Directors (see Section 2.5.2 of Part I), as well as the resolutions on the maximum amount of compensation for the members of the Board of Directors and of the Executive Management (see Section 2.5.9 of Part I). All resolutions are subject to the successful closing of the Exchange Offer.

As Swiss law only allows for an ordinary capital increase to be carried out by Holcim’s Board of Directors within three months from the date of the respective Shareholders’ Meeting at the latest, if the closing of the Exchange Offer does not occur before August 8, 2015, a new Shareholders’ Meeting shall be convened to resolve on a new share capital increase for the issuance of the Holcim Shares.

Holcim and Lafarge will divest (the “**Divestiture**”), subject to certain conditions, certain entities and businesses as part of a rebalancing of the global portfolio of the Combined Group resulting from the Merger and to address regulatory concerns. All competition approvals required prior to the closing of the transaction have been obtained. The Divestiture will be as soon as practicable after the conditions precedent are satisfied, which is currently expected to occur in July 2015. Both companies will continue to cooperate with the relevant authorities to satisfy regulatory requirements. Please see Section 2.6 of Part I for more information on the Divestiture.

In accordance with articles 237-14 et seq. of the AMF General Regulations, Holcim reserves its right to request the AMF that a squeeze-out be implemented within three (3) months from the end of the Exchange Offer acceptance period for the Lafarge Shares not tendered to the Exchange Offer or the re-opened Exchange Offer, if such Lafarge Shares do not represent more than 5 per cent. of the share capital or the voting rights of Lafarge. In such case, the squeeze-out would be subject to the control of the AMF which would assess its conformity, in particular with respect to the valuation of the Lafarge Shares provided by Holcim and to the report by the independent expert appointed pursuant to the provisions of article 261-1 II of the AMF General Regulations. In such a case, Holcim intends to offer to the shareholders of Lafarge, as consideration under the squeeze-out, an alternative in cash or in shares, the consideration in shares being equal to the terms and conditions of the Exchange

Offer. The shareholders of Lafarge who would not have expressed themselves or would not have expressly indicated their choice in a time period which would be further determined under the control of the AMF would be considered as having chosen the cash consideration.

Holcim reserves its right, in the event it would hold, directly or indirectly, at least 95 per cent. of the voting rights of Lafarge and if a squeeze-out is not implemented under the conditions described above, to file with the AMF a draft buyout offer, followed by a squeeze-out transaction (pursuant to article 236-3 of the AMF General Regulations) targeting the Lafarge Shares which would not be directly or indirectly held by Holcim (except the treasury shares). In such case, the buyout would be subject to the control of the AMF which would assess its conformity, in particular with respect to the valuation of the Lafarge Shares provided by Holcim and to the report by the independent expert appointed pursuant to the provisions of article 261-1 II of the AMF General Regulations.

In addition, Holcim reserves its right, in the event it could not implement a squeeze-out at the time of the closing of the Exchange Offer, to request that Euronext Paris delist the Lafarge Shares from the Euronext Paris market, subject to Euronext Paris market rules.

If more or less than 95 per cent. of the share capital or voting rights of Lafarge shall have been acquired by Holcim in the context of the Exchange Offer, Holcim reserves the right to contribute assets to, merge certain of its subsidiaries with, or undertake other reorganizations of, Lafarge. There is currently no intention to effect a statutory merger of Holcim and Lafarge after the closing of the Exchange Offer.

Pursuant to the Combination Agreement, Holcim and Lafarge shall pay a break-up fee of EUR 350,000,000 to each other under the following conditions:

- a break-up fee shall be payable by Lafarge to Holcim in case of (i) a third party announces an offer to Lafarge relating to an alternative transaction (a) resulting in a change of the Lafarge Board of Directors' recommendation or support in respect of the Exchange Offer or (b) followed by a failure of the Exchange Offer (whether or not filed) and the execution of an alternative transaction agreement, or the approval or recommendation by Lafarge of an alternative transaction to the Lafarge shareholders, within nine (9) months after termination of the Combination Agreement, (ii) a failure to provide a required recommendation of the Lafarge Board of Directors or a change in the Lafarge Board of Directors' recommendation or support, (iii) a recommendation of an alternative transaction by the Lafarge Board of Directors, or (iv) any action taken by Lafarge to frustrate the Exchange Offer.
- a break-up fee shall be payable by Holcim to Lafarge in case of (i) (a) a third party offer to Holcim relating to an alternative transaction resulting in a support to such alternative transaction or change of the Holcim Board of Directors' recommendation and (b) a termination of the Combination Agreement by Lafarge pursuant to condition (a) above or a termination either by Holcim or Lafarge if the shareholders' resolutions at the relevant Holcim general meetings required to complete the Exchange Offer are not approved, (ii) a third party offer to Holcim relating to an alternative transaction resulting in the Holcim general meeting failing to take a required shareholders' resolution, and the execution of an alternative transaction agreement, or the approval or recommendation by Holcim of an alternative transaction to the Holcim shareholders, within nine (9) months after termination of the Combination Agreement, (iii) a failure to provide a required recommendation of the Holcim Board of Directors or a change in the Holcim Board of Directors' recommendation or support, (iv) a recommendation of an alternative transaction by the Holcim Board of Directors, or (v) any action taken by Holcim to frustrate the transaction or the votes of shareholders at the relevant Holcim general meetings required to complete the Exchange Offer.

Independently of the circumstances described above, no break-up fee shall be payable by Holcim to Lafarge and conversely if the Combination Agreement is terminated as a result of a material adverse effect event occurring prior to any of the events listed in (i) and (ii) above or if a condition to the Exchange Offer (as provided above) is not satisfied.

This Registration Document is prepared for the purpose of the listing and trading on the regulated market of Euronext Paris of (i) all of the 327,086,376 existing registered shares of Holcim Ltd with a nominal value of CHF2.00 per share (the “**Existing Holcim Shares**”), (ii) up to 264,006,013 new registered shares to be issued by Holcim Ltd (the “**New Holcim Shares**”, and together with the Existing Holcim Shares, the “**Holcim Shares**” and after renaming, the “**LafargeHolcim Shares**”) in consideration for the shares of Lafarge (the “**Lafarge Shares**”) tendered to the Exchange Offer, subject to the successful closing of the Exchange Offer, (iii) up to 132,118,700 LafargeHolcim Shares, subject to the successful closing, as the case may be, of the re-opened Exchange Offer and, as the case may be, the squeeze-out, and (iv) up to 29,566,188 LafargeHolcim Shares in connection with the distribution of the scrip dividend.

In this Registration Document:

- “**Holcim**” means Holcim Ltd, the issuer of the New Holcim Shares and the Existing Holcim Shares to be listed on Euronext Paris and the parent company of the Holcim Group. The Existing Holcim Shares are already listed on the SIX Swiss Exchange.
- “**Holcim Group**” means Holcim and its consolidated subsidiaries.
- “**Lafarge**” means Lafarge S.A., the issuer of the Lafarge Shares to be tendered in the Exchange Offer.
- “**Lafarge Group**” means Lafarge and its consolidated subsidiaries.
- “**LafargeHolcim Ltd**” means Holcim Ltd after closing of the Exchange Offer and renaming, the parent company of the Combined Group.
- “**LafargeHolcim**”, the “**LafargeHolcim Group**” and the “**Combined Group**” mean the combined Holcim Group and Lafarge Group.

In the 2014 Lafarge Document de Référence incorporated by reference herein (see Section “Documents Incorporated by Reference” below), references to the “**Group**” should be understood as references to the Lafarge Group.

## FORWARD-LOOKING STATEMENTS

This Registration Document contains forward-looking statements that reflect Holcim’s, Lafarge’s and LafargeHolcim’s views with respect to future events and financial performance. The words “believes”, “expects”, “intends”, “aims”, “plans”, “projects”, “anticipates”, “estimates” and similar expressions commonly identify these forward-looking statements. Examples of forward-looking statements in this Registration Document that are not historical in nature include information relating to the objectives of Holcim, Lafarge and LafargeHolcim, including those relating to financial performance, dividends and potential synergies and estimated benefits of the Merger. Holcim, Lafarge and LafargeHolcim caution investors not to place undue reliance of its forward-looking statements. They involve known and unknown risks, uncertainties and other factors, which may cause its actual results, performance or achievement, or its industry’s results, to be materially different from any future results, performance or achievements expressed or implied in this Registration Document.

Furthermore, there can be no assurance that the Merger will be completed or that the synergies and potential estimated benefits of the Merger will be achieved in a timely manner or at all.

Accordingly, all forward-looking statements should be evaluated with the understanding of their inherent uncertainty and after taking into consideration among others, the risk factors described in Section 3 of Part I, in Section 2 of Part II and in Section 5.1 of the Lafarge 2014 Document de Référence incorporated by reference herein.

Holcim's, Lafarge's and LafargeHolcim's forward-looking statements speak only as of the date on which they are made. Each of Holcim, Lafarge and LafargeHolcim expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements contained in this Registration Document to reflect any change in its expectations or any change in events, conditions or circumstances, on which any forward-looking statement contained in this Registration Document is based.

## **DOCUMENTS INCORPORATED BY REFERENCE**

This Registration Document incorporates by reference the following documents:

- the Lafarge 2014 Document de Référence, filed with the Autorité des marchés financiers on March 23, 2015 (the “**Lafarge 2014 Document de Référence**”), available at [www.lafarge.com/03232015-press\\_publication-2014\\_annual\\_report-uk.pdf](http://www.lafarge.com/03232015-press_publication-2014_annual_report-uk.pdf) and which includes the Lafarge consolidated financial statements as of and for the year ended December 31, 2014 and the report of the statutory auditors relating thereto. The Lafarge 2014 Document de Référence incorporates by reference the Lafarge consolidated financial statements as of and for the years ended December 31, 2013 and 2012 and the reports of the statutory auditors relating thereto; and
- the Lafarge First Quarter 2015 Financial Report, available at [http://www.lafarge.com/sites/default/files/atoms/files/04302015-press\\_finance-lafarge\\_financial\\_report\\_march\\_2015-uk.pdf](http://www.lafarge.com/sites/default/files/atoms/files/04302015-press_finance-lafarge_financial_report_march_2015-uk.pdf) and which includes the Lafarge unaudited interim condensed consolidated financial statements as of and for the three months ended March 31, 2015 and the limited review report of the statutory auditors relating thereto.

## **INFORMATION ON SHARES TO BE ISSUED BY HOLCIM LTD IN CONNECTION WITH THE EXCHANGE OFFER**

Information about the New Holcim Shares to be issued by Holcim in connection with the Exchange Offer can be found in the Holcim Offer Document (*Note d'Information*), that will be made available on Holcim's website ([www.holcim.com](http://www.holcim.com)).

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## PERSONS RESPONSIBLE FOR THIS REGISTRATION DOCUMENT

### 1 Persons Responsible

#### 1.1 Persons Responsible for the Information Pertaining to Holcim and LafargeHolcim

Bernard Fontana, Chief Executive Officer of Holcim as at the date of this Registration Document; and  
Thomas Aebischer, Chief Financial Officer of Holcim as at the date of this Registration Document.

#### 1.2 Persons Responsible for the Information Pertaining to Lafarge

Bruno Lafont, Chairman and Chief Executive Officer of Lafarge as at the date of this Registration Document; and

Jean-Jacques Gauthier, Chief Financial Officer and Executive Vice-President of Lafarge as at the date of this Registration Document.

### 2 Attestations by the Persons Responsible

#### 2.1 Holcim and LafargeHolcim

*“We declare, after taking all reasonable measures for this purpose and to the best of our knowledge, that the information pertaining to Holcim and LafargeHolcim contained in this Registration Document is in accordance with the facts and that it makes no omission likely to affect its import.*

*We have obtained a completion letter from the statutory auditors of Holcim, Ernst & Young Ltd, in which they state that they have audited the information relating to the financial position and the financial statements of Holcim presented in this Registration Document and read the information pertaining to Holcim contained in this Registration Document in its entirety.*

*The auditors’ report on the Unaudited Pro Forma Financial Information presented in Sections 4.1 to 4.3 of Part I which contains an emphasis matter with respect to the sources of information used by Holcim because of regulatory reasons is included in Section 4.4 of Part I.”*

May 11, 2015

Bernard Fontana  
Chief Executive Officer

Thomas Aebischer  
Chief Financial Officer

## 2.2 Lafarge

*“We declare, after taking all reasonable measures for this purpose and to the best of our knowledge, that the information pertaining to Lafarge contained in this Registration Document, i.e. the columns entitled “Lafarge historical information under pro forma presentation” in the tables set out under Sections 2.4 and 4 of Part I and the information incorporated by reference in Part III and in Section 4 of Part IV is in accordance with the facts and that it makes no omission likely to affect its import.*

*We have obtained a completion letter from the statutory auditors of Lafarge, Deloitte & Associés and Ernst & Young et Autres, in which they state that they have audited the information relating to the financial position and the financial statements of Lafarge presented in this Registration Document and read the information pertaining to Lafarge included in this Registration Document in its entirety.*

*The statutory auditors of Lafarge have established a report on the financial statements of Lafarge incorporated by reference in this Registration Document. The statutory auditors’ report on the 2014 and 2013 consolidated financial statements contains a technical observation.”*

May 11, 2015

Bruno Lafont

Chairman and Chief Executive Officer

Jean-Jacques Gauthier

Chief Financial Officer and Executive Vice-President

## PART I LAFARGEHOLCIM

### 1 Information about LafargeHolcim

Holcim, which is intended to be renamed “LafargeHolcim Ltd” upon successful closing of the Exchange Offer, was registered on August 4, 1930 as a company limited by shares (*Aktiengesellschaft*) under Swiss law. Holcim was first registered under the name “Holderbank Financière Glaris Ltd” in the Commercial Register of the Canton of Glarus, Switzerland under number CH-160.3.003.050-5 for an unlimited duration. On May 21, 2001, Holcim changed its name to “Holcim Ltd” and moved its registered office to Jona. Holcim is currently registered under number CHE-100.136.893 with the Commercial Register of the Canton of St. Gallen, Switzerland. Holcim’s registered office is at Zürcherstrasse 156, 8645 Jona, Switzerland and its telephone number is +41 58 858 86 00.

Holcim’s principal activity is to participate in manufacturing, trade and financing companies in Switzerland and abroad, in particular in the hydraulic binders industry and other industries related thereto. It may pursue any form of business directly or indirectly related to its purpose or which is likely to promote it.

Holcim’s statutory auditors are Ernst & Young Ltd at Maagplatz 1, 8010 Zurich, Switzerland, represented by Willy Hofstetter and Elisa Alfieri. Ernst & Young Ltd have been the auditors of Holcim Ltd since 2002 and have been re-appointed in their function on April 13, 2015, for a period of one financial year expiring at the end of the shareholders’ meeting called to approve the financial statements for financial year 2015.

### 2 The Merger

Holcim and Lafarge are both worldwide leading producers of cement, aggregates (crushed stone, sand and gravel), ready-mix concrete and asphalt, and provide related services. Their building products and solutions are used to construct and renovate homes, buildings and infrastructure.

The vision of LafargeHolcim is to create the most advanced group in the building materials industry. The Merger will create the best growth platform in the industry and enable LafargeHolcim to drive growth across its global, well-balanced footprint; deliver best-in-class operating performance and returns enhanced by synergies; and fundamentally transform the business. Furthermore, the Merger will position LafargeHolcim to meet the changing market needs by enhancing the value proposition to meet customer demands, addressing challenges of urbanization, and setting the benchmark on corporate social responsibility, including sustainability and climate change mitigation. The compelling strategic rationale has been reinforced by the preparatory integration work undertaken since the announcement of the Merger.

In 2014, on a combined basis, LafargeHolcim sold 263.0 million tons (“**mt**”) of cement, 288.3 mt of aggregates and 56.7 million m<sup>3</sup> of ready-mix concrete through its geographic presence in around 90 countries. As of December 31, 2014, on a combined basis, LafargeHolcim had an installed production capacity of 386.5 million tons per annum (“**mtpa**”) of cement. As of December 31, 2014, on a combined basis, it operated 251 cement, clinker and grinding plants, 621 aggregate plants and 1,640 ready-mix concrete plants worldwide and it had 115,000 full-time equivalent employees. In fiscal year 2014, on a pro forma basis, the Combined Group recorded net sales of CHF32.6 billion, an operating EBITDA of CHF6.7 billion. Its pro forma net financial debt and shareholders’ equity as at December 31, 2014 were CHF17.9 billion and CHF43.4 billion, respectively.

## 2.1 Creating the Most Advanced Group in the Building Materials Industry

### *Market Trends That Represent Opportunities*

The Merger of Holcim and Lafarge brings together two leading building materials companies with the objective of creating the most advanced company in the building materials industry.

LafargeHolcim believes that it will create value for all stakeholders – customers, employees, communities and shareholders – by seizing the opportunities presented by the major trends of its market environment:

- **Population growth and rapid urbanization are driving demand for more housing and infrastructure.** By 2020, the world population is expected to reach approximately 7.7 billion, from 7.0 billion today, and approximately 1.0 billion more people compared to today are expected to live in or around urbanized areas in 2020<sup>1</sup>. This trend affects emerging markets and mature economies differently. In emerging markets, this drives a demand for affordable multiple-dwelling housing, with a view to limiting urban sprawl and rehabilitating spontaneous, uncontrolled, constructed areas, while complying with building standards that tend to get closer to those of developed countries. It also drives the need for affordable infrastructure, and in particular transport infrastructure, so that living and working across those cities remains possible. In developed countries, the focus will be more on renovation and building solutions capable of contributing to the development of attractive and sustainable cities in a context of increasing environmental constraints.
- **Increasing demand for value-added products and services from building materials companies.** Competition between building materials companies is no longer only based on prices and the ability to deliver cement close to where it is needed. To differentiate themselves from their competitors, market actors need to offer innovative, user-tailored products and solutions, that improve the quality of buildings (e.g., environmental properties, aesthetics and durability), reduce the cost of either construction or the total cost of ownership lifecycle. They also increasingly offer global services and solutions to building companies.
- **Resource scarcity and climate change require environmentally friendly, energy-efficient building materials and processes.** The need to reduce CO2 emissions through, among others, more energy-efficient buildings is also a key driver for innovative, environmentally-friendly building materials. At the same time, building materials companies need to constantly adapt their processes to reduce their environmental footprint.

### *LafargeHolcim Is Best Positioned to Seize These Opportunities*

To seize these opportunities, LafargeHolcim will leverage the competitive advantages of Holcim and of Lafarge and the benefits of the combination of the two groups. Its new, well balanced, global footprint will allow it to respond to the demand for additional housing, commercial building and infrastructure in both emerging markets (Central and Eastern Europe, Asia, Middle East & Africa, Latin America) and mature economies on a large scale. The two companies' well established expertise, know-how and capacity to innovate, will allow the Combined Group to scale up its development of value-added solutions and services that respond to increasing environmental constraints. Its new organization will be focused on the provision of differentiating products and solutions to customers, architects, designers and end-users along the construction cycle.

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<sup>1</sup> Population Division of the Department of Economic and Social Affairs of the United Nations Secretariat (2013). World Population Prospects: The 2012 Revision. United Nations, Department of Economic and Social Affairs, Population Division (2012). World Urbanization Prospects: The 2014 Revision

Specifically, LafargeHolcim will rely on the following strengths:

- **A global, well-balanced footprint.** LafargeHolcim sells its products through its geographic presence in around 90 countries, with a strong presence and leadership positions in each of the world's major regions. It realized 2014 pro forma net sales of CHF10.1 billion in Asia Pacific, CHF8.1 billion in Europe, CHF5.8 billion in the Middle East and Africa, CHF5.6 billion in North America and CHF3.9 billion in Latin America (Lafarge historical information has been translated into Swiss Francs using an average exchange rate for the year ended December 31, 2014 of EUR1 = CHF1.2146). This footprint is also well-balanced, with 58 per cent. of the pro forma 2014 net sales realized in emerging markets and no country served by the Combined Group representing more than 10 per cent. of 2014 pro forma net sales (except India and the United States representing both approximately 11 per cent.). At the same time, due to its broad scale, the Combined Group can focus on optimizing this network with selective investments. It gives the Combined Group a bigger platform to deploy trading activities, to take advantage of unused production capacity in certain areas to serve, and sometimes to enter, other markets.
- **Innovative and customer focused approach.** Both Holcim and Lafarge have long focused on bringing to their customers a range of innovative products and solutions that address a wide spectrum for needs of individual, professional and industrial end-users. LafargeHolcim will have the world's largest research & development centre in the building materials industry, as well as a network of development laboratories in key regions around the world. The Combined Group will benefit from the market insight of its teams on the ground and from their proven capacity to successfully deploy tailored ways of bringing their products to their end-users and offering value-adding services to their customers.
- **Deep operational expertise, "local-global" model.** Both Holcim and Lafarge have in the past successfully developed and implemented strong operating models and processes and cost reduction measures, developing a capability to operate efficiently with a constant quality of products, while delivering savings with a strict and disciplined capital allocation across their entire portfolio. This group-wide expertise, superior performance management and continuous improvement mindset are leveraged at the local level through central support for expertise, cross-sharing of best practices and the best local teams.
- **Strong tradition of sustainable development, health and safety.** Holcim and Lafarge have demonstrated a commitment to the development of sustainable products with reduced environmental impacts, reflected in successes such as new cement and concrete products with reduced carbon footprints and insulation capacities, long-term reductions in CO<sub>2</sub> emissions per tonne of cement produced, increased use of alternative energy sources, enhanced waste management programs, and preservation of water resources through wastewater recycling and rainwater recovery systems. LafargeHolcim's commitment to a "zero harm to people" principle is also reflected in the priority given to health and safety, to reduce lost-time incidents, as well as initiatives to promote diversity and inclusiveness in the workplace.

- **Financial and risk capacity.** Following the Merger, LafargeHolcim expects to benefit from a position of financial strength. Its financial position should be further enhanced through synergies, improved cash flow generation, and its strategy of portfolio optimization and disciplined capital allocation, with the aim of providing attractive returns for its shareholders.

### *Strategic Goals*

The vision of LafargeHolcim is to create the most advanced group in the building materials industry. For shareholders, LafargeHolcim seeks to generate attractive returns, by applying a disciplined approach to capital allocation to improve returns on capital employed and generate strong cash flows.

LafargeHolcim intends to implement five principal strategic initiatives to achieve these objectives:

- **Pro-active portfolio management and disciplined capital allocation.** LafargeHolcim intends to pro-actively manage its portfolio through a systematic review of the market attractiveness and performance of its assets. The focus will be to increase the utilization of the existing asset network, which covers all major geographical regions. In this context, LafargeHolcim intends to make selective investment or divestiture decisions, based on compelling business cases and a disciplined capital allocation process. Creating opportunities for viable growth and new business models will contribute to sustained competitiveness. LafargeHolcim will also seek to leverage its business portfolio through trading, partnerships or franchising. In parallel, LafargeHolcim will focus its resources on marketing and sales, innovation and operational excellence.
- **Serve the building needs of homebuilders and individuals.** Leveraging on the detailed local market knowledge of Holcim and Lafarge, the Combined Group will develop and roll-out differentiating strategies to market and bring its products to those who sell and use them. With respect to distributors and retailers, this will, for instance, involve marketing and customer loyalty support programs, advanced logistics to reach more isolated rural and urban communities, and a shortening of the distribution chain and partnerships with retail chains. With respect to homebuilders, individuals and other end-users, this will involve the introduction of innovative products and value-added services such as bundling or helping affordable housing financing solutions for individuals, and developing a brand associated with values such as respect for people, sustainability, quality, reliability, ease of purchase and ease of use.
- **Be the preferred partner for building and infrastructure.** LafargeHolcim will look to enhance and develop its in-depth understanding of end-users and the eco-systems in which its projects will be implemented. In the commercial construction segment, it will work with mature market customers on solutions that reduce their operational costs and create differentiation, and with emerging market customers to assist them in developing their reputations, in each case working closely with decision-makers such as architects and designers. In the infrastructure segment, LafargeHolcim will seek early involvement to participate in the initial design phase of these complex projects, while providing materials that meet specific infrastructure challenges relating to technology, acceptability and longevity, together with project delivery, from bidding to delivery and after sales.
- **Achieve operational excellence through continuous improvement to create value.** LafargeHolcim will seek to deliver cost leadership and to implement the most advanced models at scale to create value. It will capitalize on its professional teams, assets and technologies, and innovation in industrial operations and business management. It plans to take advantage of the strong operating models of the two predecessor groups to continue to identify and replicate best practices across its business in all its geographic markets:

- In manufacturing, LafargeHolcim will focus on improved productivity, maintenance efficiency, process uniformity, cost-effective product mix, design optimization and equipment reliability;
  - LafargeHolcim will seek to reduce energy costs through improved efficiency, an emphasis on forecasting energy requirements, focusing on the fuel mix including the use of alternative energy sources, hedging where appropriate and selecting cost-effective energy sources; and
  - Supply chain management, procurement and central functions will also be optimized to achieve the benefits of LafargeHolcim's scale.
- **Commitment to create economically and environmentally sustainable solutions.** LafargeHolcim will be a leader in sustainable solutions and will seek to develop the best possible sustainability footprint. Examples of these objectives include:
    - Innovative solutions such as low CO2 cement and recyclable aggregates;
    - Products optimizing energy consumption of buildings throughout their lifecycle;
    - Demonstrated leadership in environmentally-sustainable and socially-responsible solutions;
    - Pro-active engagement with regulatory agencies and stakeholders at all levels, applying and promoting strict environmental and social standards for the industry;
    - Waste management solutions, use of biomass, water management, robust rehabilitation and biodiversity management at extraction sites; and
    - Acting with integrity in all dealings, promoting a culture of inclusiveness in the workplace.

These initiatives seek to create shared value with society benefitting all stakeholders, from communities to employees and to shareholders, as operating performance and competitiveness are linked to social and economic development and living conditions. This focus will also differentiate LafargeHolcim from many competitors, particularly in emerging markets, where its reputation for products and solutions that are both ecologically responsible and economical will enhance its attractiveness for a wide range of customer groups.

#### ***Benefits for Holcim, Lafarge and their Shareholders***

For shareholders of Holcim and Lafarge, LafargeHolcim will seek to generate value and an attractive dividend policy, while applying a disciplined approach to capital allocation to improve returns on capital employed, generate strong cash flows and maintain a solid investment grade credit rating.

This merger of equals intends to create shared value with society benefitting all stakeholders, from customers to employees to shareholders to communities, as operating performance and competitiveness are linked to social and economic development and living conditions. This focus will also differentiate the new group from many competitors, particularly in emerging markets, where its reputation for products and solutions that are both ecologically responsible and economical will enhance its attractiveness for a wide range of customer groups.

## 2.2 Delivering Synergies

LafargeHolcim believes that it is well positioned for sustainable and profitable growth, with the capacity to deliver synergies through operational efficiencies resulting from the implementation of best practices, cost synergies and economies of scale in procurement and selling, general and administrative expenses, and from the deployment of innovations on a larger scale, with the cross-fertilisation of Holcim's and Lafarge's respective value-added solutions and services portfolios. LafargeHolcim also believes that its enhanced cash flow generation and optimized capital allocation strategy may generate further cash synergies.

In connection with their evaluation of the Merger, Holcim and Lafarge estimated the potential synergies resulting from their combination. These estimates are summarized below. Furthermore, those potential synergies were calculated at the foreign exchange rate of CHF1.223 per Euro, which prevailed around the date of the announcement of the merger on April 7, 2014.

LafargeHolcim is targeting run-rate synergies of EUR1.4 billion (CHF1.7 billion) phased in over three years following the completion of the Merger, with EUR410 million (CHF500 million) of synergies in the first year (before non-recurring synergies implementation costs described below) and EUR900 million (CHF1.1 billion) of synergies phased-in in the second year (before non-recurring synergies implementation costs described below). Of the EUR1.4 billion (CHF1.7 billion) of run-rate synergies, LafargeHolcim estimates that it could realise around EUR1.0 billion (CHF1.2 billion) in operational synergies at the EBITDA level, EUR200 million (CHF240 million) in financing synergies and EUR200 million (CHF250 million) in capital expenditure synergies. Furthermore, LafargeHolcim targets one-time working capital synergies through the sharing of best practices of approximately EUR410 million (CHF500 million) over 3 years.

LafargeHolcim estimates that it will incur approximately EUR1.0 billion (CHF1.2 billion) of non-recurring synergies implementation costs during the two years following completion of the Merger in order to implement these synergies.

**Potential operational synergies** could come from:

- Operational efficiencies realized from the selection and implementation of best practices, including in logistics, distribution, IT and energy consumption. The objective is to generate from these sources approximately EUR200 million (CHF240 million) of run-rate synergies at the EBITDA level;
- Procurement, including economies of scale and cost synergies achieved both through centralized procurement for certain global supplies and at the local level in countries where both Holcim and Lafarge are present. The objective is to generate from these sources approximately EUR340 million (CHF410 million) of run-rate synergies at the EBITDA level;
- Cost synergies in selling, general and administrative expenses due to the reduction or elimination of duplicative functions and the consolidation of corporate overhead, with the objective of generating approximately EUR250 million (CHF300 million) of run-rate synergies at the EBITDA level; and
- Deployment of innovations on a larger scale and the cross-fertilization of value-added product and services portfolio. The objective is to generate from these sources approximately EUR200 million (CHF240 million) of run-rate synergies at the EBITDA level.

The total operational synergies would therefore amount to approximately EUR1.0 billion (CHF1.2 billion) at the EBITDA level.

**Potential financing and cash-flow synergies** could come from:

- Financing synergies due to more favourable financing rates and synergies in cash allocation with a target of approximately EUR100 million (CHF120 million) from the end of the first year following the

Merger and up to approximately EUR200 million (CHF240 million) after the third year following the Merger; and

- Capital expenditure synergies, through the selection and adoption of best practices on maintenance capital expenditures and higher efficiency on expansion capital expenditures, with a target of approximately EUR200 million (CHF250 million).

The total financing and cash flow synergies would therefore amount to approximately EUR400 million (CHF490 million).

**These target synergies are based on a number of assumptions, which rely to a large extent on factors that are beyond the control of LafargeHolcim. LafargeHolcim may fail to realize these target synergies for many reasons, and in particular because it may have to bear significant implementation costs that could exceed the expected amounts, management may not be able to dedicate sufficient attention to the integration of the merged companies, and the combination and harmonization of the different standards, procedures, organization and business culture could be more difficult or take more time than anticipated, as well as the other factors described under Section 3 of Part I, Section 2 of Part II and in Section 5.1 of the Lafarge 2014 Document de Référence incorporated by reference herein.**

### **2.3 The Integration Process**

From the outset, Holcim and Lafarge have invested significant efforts and resources in fostering a smooth and efficient integration of the Holcim Group and the Lafarge Group. Soon after the public announcement of the Merger in April 2014, an integration committee (hereafter the “**Integration Committee**”) was established to make recommendations to the Senior Management on the optimal way to integrate the two groups, so as to realise the benefits of the Merger as quickly as possible after completion, with a view to accelerating synergies.

The Integration Committee is composed of high level executives, with half of the members from Holcim and the other half from Lafarge.

#### ***Driving the Benefits of the Merger***

The Integration Committee includes groups focused on deriving the benefits of the Merger in a number of areas, including maximizing operational efficiency as well as cross-fertilisation of products and solutions to better serve customers.

The objective is to determine a common strategy, and align the new organization to capture the potential benefits and synergies from the Merger, starting with the broad synergy estimates that were communicated at the time the Merger was announced (for more information regarding synergies and related costs, please refer to Section 2.2 of Part I). The Integration Committee’s teams have worked on establishing concrete plans to realize and, where possible, to improve upon the initial estimates, while minimizing the potential obstacles to achieving the Combined Group’s objectives.

### ***A Focus on Culture***

The integration planning process is proceeding at the Combined Group and individual country level in parallel in order to tailor the relevant action plans to the specific circumstances in each region. At the same time, country-level integration teams and the Senior Management are supported and guided by the principles and methodology developed at the Group level.

One of the primary objectives of the integration planning process is to successfully merge the cultures of the predecessor companies and develop the foundation for a new Combined Group culture. The Integration Committee's focus on culture is driven by its analysis of the integration planning processes for comparable mergers and its finding that successful integration requires the systematic awareness of, respect for and reconciliation between the differences in company cultures.

The Integration Committee has defined three phases of the cultural integration process. In the first phase ending in late 2014, the Integration Committee sought to establish a foundation for the new Combined Group culture, identifying areas of overlap and differences in the cultures of the two groups. During the second phase, which is expected to run until the completion of the Merger, the Integration Committee will define a blueprint for the culture and values of the Combined Group and mobilise for its implementation throughout the Combined Group. The third phase, commencing after the completion of Merger, will focus on rolling out the new cultural identity, values and best practices throughout the Combined Group.

#### **2.4 LafargeHolcim After Completion of the Merger**

Following the Merger, the LafargeHolcim Group will be a global leader, with a strong presence in all regions and major countries, serving the needs of individuals and retail customers and being the preferred partner for building and infrastructure, understanding the end-users and customers along the value chain. To realize its strategic ambition, the Combined Group has identified three fundamental elements: People, Integrity and Health and Safety.

#### **LafargeHolcim as the Most Advanced Building Materials Company**

Following the Merger, the Combined Group will benefit from an extensive, diversified portfolio of building materials products and services that address key needs in both emerging and developed markets. This, together with its broad geographic footprint, strong capacity for innovation, customer/end-user centric approach and operational scale, position the Combined Group well for profitable growth.

## Condensed Unaudited Pro Forma Statement of Financial Position

The table below shows the Condensed Unaudited Pro Forma Statement of Financial Position as at December 31, 2014. Further details on the Unaudited Pro Forma Financial Information can be found in Section 4 of this Part I. The Unaudited Pro Forma Financial Information was prepared, based on a number of assumptions, solely for illustration and does not reflect the results of operations or financial position that would have been realized had Holcim and Lafarge operated as a combined group during the relevant period.

	Holcim historical information under pro forma presentation <sup>(1)</sup>	Lafarge historical information <sup>(2)</sup> under pro forma presentation <sup>(1)</sup>	Lafarge historical goodwill adjustment	Merger related pro forma adjustments <sup>(3)</sup>	Divestiture related pro forma adjustments <sup>(4)</sup>	LafargeHolcim Pro Forma Information	Convenience translation of LafargeHolcim Pro Forma Information <sup>(5)</sup>
	(unaudited)						
	(CHF million)						(EUR million)
Total current assets .....	7,307	7,061		1,235	5,817	21,420	20,307
Total long-term assets .....	32,377	34,798	(13,663)	22,724	(6,767)	69,469	65,860
<b>Total assets .....</b>	<b>39,684</b>	<b>41,859</b>	<b>(13,663)</b>	<b>23,959</b>	<b>(950)</b>	<b>90,889</b>	<b>86,167</b>
Total current liabilities .....	6,923	6,401		2,565	(717)	15,172	14,384
Total long-term liabilities .....	12,649	14,665		5,434	(385)	32,363	30,681
<b>Total liabilities .....</b>	<b>19,572</b>	<b>21,066</b>		<b>7,999</b>	<b>(1,102)</b>	<b>47,535</b>	<b>45,065</b>
Total capital and reserves attributable to the shareholders .....	17,430	18,585	(13,663)	15,269	188	37,809	35,845
Non-controlling interests .....	2,682	2,208		691	(36)	5,545	5,257
Total shareholders' equity .....	20,112	20,793	(13,663)	15,960	152	43,354	41,102
<b>Total liabilities and shareholders' equity .....</b>	<b>39,684</b>	<b>41,859</b>	<b>(13,663)</b>	<b>23,959</b>	<b>(950)</b>	<b>90,889</b>	<b>86,167</b>

### Notes:

- (1) Reclassifications have been made to the published historical information of Holcim and Lafarge in order to align the presentation of Holcim and Lafarge historical financial statements. No material differences have been identified in the accounting policies applied by the two groups. As a result, the change of presentation does not impact total assets or net income. Those reclassifications are further detailed in Note 2 of the Unaudited Pro Forma Financial Information set out in Section 4.3 of this Part I.
- (2) Based on an exchange rate at December 31, 2014 of EUR1 = CHF1.2027.
- (3) Some pro forma adjustments have been made to Holcim and Lafarge historical information to reflect the effect of the Merger. Those pro forma adjustments are further detailed in Note 3 of the Unaudited Pro Forma Financial Information set out in Section 4.3 of this Part I.
- (4) Some pro forma adjustments have been made to Holcim and Lafarge historical information to reflect the effect of the Divestiture. Those pro forma adjustments are further detailed in Note 4 of the Unaudited Pro Forma Financial Information set out in Section 4.3 of this Part I.
- (5) The translation into Euro of the LafargeHolcim Pro Forma Information has been presented for convenience purposes only, using the exchange rate as of March 20, 2015 (EUR1 = CHF1.0548). As a convenience translation, it is not intended to reflect what the pro forma financial information would have been had it been prepared in Euros by applying the provisions of IAS 21 - The effects of changes in foreign exchange rates, nor is it indicative of the Euro amounts into which the pro forma assets and liabilities, income and expenses could have been or could be converted.

## Condensed Unaudited Pro Forma Statement of Income

The table below shows the Condensed Unaudited Pro Forma Statement of Income for the year ended December 31, 2014. Further details on the Unaudited Pro Forma Financial Information can be found in Section 4 of this Part I. The Unaudited Pro Forma Financial Information was prepared, based on a number of assumptions, solely for illustration and does not reflect the results of operations or financial position that would have been realized had Holcim and Lafarge operated as a combined group during the relevant period.

	Holcim historical information under pro forma presentation <sup>(1)</sup>	Lafarge historical information <sup>(2)</sup> under pro forma presentation <sup>(1)</sup>	Merger related pro forma adjustments <sup>(3)</sup>	Divestiture related pro forma adjustments <sup>(4)</sup>	LafargeHolcim Pro Forma Information	Convenience translation of LafargeHolcim Pro Forma Information <sup>(5)</sup>
	(unaudited)					
	(CHF million)					(EUR million)
<b>Net sales</b> .....	<b>19,110</b>	<b>15,599</b>	<b>1,392</b>	<b>(3,499)</b>	<b>32,602</b>	<b>30,908</b>
Gross profit .....	8,634	7,203	(7)	(1,593)	14,237	13,497
Operating profit before other income (expense) .....	2,489	2,285	(448)	(561)	3,765	3,569
Operating profit .....	2,519	1,773	97	(307)	4,082	3,870
<b>Net income</b> .....	<b>1,619</b>	<b>333</b>	<b>(53)</b>	<b>(228)</b>	<b>1,671</b>	<b>1,584</b>
Attributable to:						
Shareholders .....	1,287	174	(2)	(212)	1,247	1,182
Non-controlling interest .....	332	159	(51)	(16)	424	402

### Notes:

- (1) Reclassifications have been made to the published historical information of Holcim and Lafarge in order to align the presentation of Holcim and Lafarge historical financial statements. No material differences have been identified in the accounting policies applied by the two groups. As a result, the change of presentation does not impact total assets or net income. Those reclassifications are further detailed in Note 2 of the Unaudited Pro Forma Financial Information set out in Section 4.3 of this Part I.
- (2) Based on an average exchange rate for the year ended December 31, 2014 of EUR1 = CHF1.2146.
- (3) Some pro forma adjustments have been made to Holcim and Lafarge historical information to reflect the effect of the Merger. Those pro forma adjustments are further detailed in Note 3 of the Unaudited Pro Forma Financial Information.
- (4) Some pro forma adjustments have been made to Holcim and Lafarge historical information to reflect the effect of the Divestiture. Those pro forma adjustments are further detailed in Note 4 of the Unaudited Pro Forma Financial Information.
- (5) The translation into Euro of the LafargeHolcim Pro Forma Information has been presented for convenience purposes only, using the exchange rate as of March 20, 2015 (EUR1 = CHF1.0548). As a convenience translation, it is not intended to reflect what the pro forma financial information would have been had it been prepared in Euros by applying the provisions of IAS 21 - The effects of changes in foreign exchange rates, nor is it indicative of the Euro amounts into which the pro forma assets and liabilities, income and expense could have been or could be converted.

### Unaudited Pro Forma Net Sales and Operating EBITDA by Region

The table below shows unaudited pro forma net sales and operating EBITDA by region for the Combined Group for the year ended December 31, 2014.

	Net Sales		Operating EBITDA <sup>(1)</sup>	
	(unaudited)			
	<i>(On a pro forma basis, for the year ended December 31, 2014, in CHF million, except percentages)</i>			
Asia Pacific.....	10,048	30.8%	1,789	26.7%
Europe.....	8,053	24.7%	1,403	21.0%
Africa Middle East.....	5,772	17.7%	1,687	25.2%
North America .....	5,625	17.3%	1,084	16.2%
Latin America .....	3,863	11.8%	1,054	15.7%
Corporate / eliminations.....	(759)	(2.3)%	(322)	(4.8)%
<b>Total .....</b>	<b>32,602</b>	<b>100.0%</b>	<b>6,695</b>	<b>100.0%</b>

Note:

- (1) Operating EBITDA is defined as the “Operating profit before other income (expense)” before depreciation and amortization on tangible and intangible operating assets and is a non-GAAP financial measure.

### Unaudited Pro Forma Net Sales and Operating EBITDA by Product Line

The table below shows unaudited pro forma net sales and operating EBITDA by product line for the Combined Group for the year ended December 31, 2014.

	Net Sales		Operating EBITDA <sup>(2)</sup>	
	(unaudited)			
	<i>(On a pro forma basis, for the year ended December 31, 2014, in CHF million, except percentages)</i>			
Cement.....	22,719	69.7%	5,542	82.8%
Other construction materials and services <sup>(1)</sup> .....	8,784	26.9%	339	5.1%
Aggregates .....	4,321	13.3%	716	10.7%
Corporate / eliminations.....	(3,222)	(9.9)%	98	1.5%
<b>Total .....</b>	<b>32,602</b>	<b>100.0%</b>	<b>6,695</b>	<b>100.0%</b>

Notes:

- (1) Comprises ready-mix concrete, concrete products, asphalt, construction and paving, trading and other products and services.
- (2) Operating EBITDA is defined as the “Operating profit before other income (expense)” before depreciation and amortization on tangible and intangible operating assets and is a non-GAAP financial measure.

### Combined Sales Volumes by Region

The table below shows combined sales volumes by region for the Combined Group, including Lafarge's joint ventures on a 100 per cent. basis and excluding the Divested Businesses, for the year ended December 31, 2014.

	Sales volume Cement		Sales volume Aggregates		Sales volume Ready- Mix Concrete	
	<i>(For the year ended December 31, 2014, in mt, except percentages)</i>				<i>(In m<sup>3</sup> million, except for percentages)</i>	
Asia Pacific.....	121.9	46.3%	34.2	11.9 %	16.0	28.2 %
Africa Middle East.....	51.4	19.5%	10.7	3.7 %	6.0	10.6 %
Europe.....	40.5	15.4%	114.2	39.6 %	16.9	29.8 %
Latin America .....	31.0	11.8%	10.5	3.6 %	7.8	13.8 %
North America .....	21.40	8.1%	118.7	41.2 %	10.0	17.6 %
Corporate / eliminations.....	(3.2)	(1.2)%	0.0	0.0 %	0.0	0.0 %
<b>Total .....</b>	<b>263.0</b>	<b>100.0%</b>	<b>288.3</b>	<b>100.0%</b>	<b>56.7</b>	<b>100.0%</b>

### Combined Full-Time Equivalent Employees per Region

The table below shows combined full-time equivalent employees per region for the Combined Group, including Lafarge's joint ventures on a 100 per cent. basis and excluding the Divested Businesses, as of December 31, 2014.

	Employees
	<i>(As of December 31, 2014)</i>
Asia Pacific.....	44,102
Europe .....	24,657
Africa Middle East.....	21,570
Latin America .....	12,039
North America .....	11,735
Service and trading companies .....	897
<b>Total .....</b>	<b>115,000</b>

### Combined Full-Time Equivalent Employees per Product Line

The table below shows combined full-time equivalent employees per product line for the Combined Group, including Lafarge's joint ventures on a 100 per cent. basis and excluding the Divested Businesses, as of December 31, 2014.

	<b>Employees</b>
	<i>(As of December 31, 2014)</i>
Cement.....	74,744
Aggregates.....	22,610
Other construction materials and services .....	14,988
Other (non-operational) .....	2,658
<b>Total</b> .....	<b>115,000</b>

### Combined Plants Per Region

The table below shows combined plants per region for the Combined Group, including Lafarge's joint ventures on a 100 per cent. basis and excluding the Divested Businesses, as of December 31, 2014.

	<b>Asia Pacific</b>	<b>Latin America</b>	<b>Europe</b>	<b>North America</b>	<b>Africa Middle East</b>	<b>Total</b>
	<i>(As of December 31, 2014)</i>					
Ready-mix concrete plants.....	395	171	572	290	212	<b>1,640</b>
Aggregate plants.....	79	16	282	205	39	<b>621</b>
Clinker / Cement plants.....	61	21	47	20	32	<b>181</b>
Grinding plants.....	33	9	12	4	12	<b>70</b>
<b>Total</b> .....	<b>568</b>	<b>217</b>	<b>913</b>	<b>519</b>	<b>295</b>	<b>2,512</b>

### Combined Annual Installed Cement Production Capacity Per Country

The table below shows combined annual installed cement production capacity per country for the Combined Group, including Lafarge's joint ventures on a 100 per cent. basis and excluding the Divested Businesses, as of December 31, 2014.

**Combined Annual  
Installed Cement  
Production  
Capacity**

*(In mt, as of  
December 31,  
2014)*

**Asia Pacific**

India .....	68.2
China.....	31.6
Malaysia.....	13.7
Indonesia.....	13.2
Philippines .....	9.9
South Korea.....	9.6
Vietnam.....	5.7
Australia.....	5.3
Bangladesh.....	3.5
Other Asia Pacific .....	1.8
<b>Total Asia Pacific.....</b>	<b>162.5</b>

**Africa Middle East**

Morocco.....	11.9
Egypt.....	10.0
Algeria .....	9.4
Nigeria .....	8.2
Iraq.....	5.8
Jordan.....	4.8
South Africa .....	3.6
United Arab Emirates .....	3.0
Lebanon .....	2.9
Syria.....	2.6
Kenya.....	2.0
Cameroon.....	1.7
Zambia .....	1.3
Ivory Coast .....	1.2
Uganda.....	0.8
Other Africa Middle East.....	3.5
<b>Total Africa Middle East .....</b>	<b>72.7</b>

**Combined Annual  
Installed Cement  
Production  
Capacity**

*(In mt, as of  
December 31,  
2014)*

**Latin America**

Mexico .....	12.2
Brazil .....	8.9
Ecuador .....	5.5
Argentina .....	4.6
Chile .....	2.3
Colombia .....	2.1
Salvador .....	1.7
Costa Rica.....	1.1
Other Latin America .....	0.4
<b>Total Latin America .....</b>	<b>38.8</b>

**Europe**

France .....	10.6
Spain .....	9.9
Russia.....	9.5
Greece.....	6.8
Romania.....	6.1
Poland .....	5.7
Germany .....	4.4
Italy.....	4.2
Switzerland .....	3.4
Czech Republic.....	2.4
Belgium .....	2.2
Austria .....	2.0
Serbia.....	2.0
Azerbaijan.....	2.0
Bulgaria .....	1.7
Moldova.....	1.4
Hungary .....	1.0

**Combined Annual  
Installed Cement  
Production  
Capacity**

*(In mt, as of  
December 31,  
2014)*

Croatia .....	1.0
U.K .....	1.1
Other Europe.....	1.4
<b>Total Europe.....</b>	<b>78.8</b>
<b>North America</b>	
U.S. ....	27.9
Canada .....	5.8
<b>Total North America .....</b>	<b>33.7</b>
<b>Total World.....</b>	<b>386.5</b>

## 2.5 Shareholding and Governance

### 2.5.1 Pro Forma Shareholding

To the knowledge of Holcim, in the event where all existing and outstanding shares of Lafarge as of April 30, 2015 (i.e. 287,932,312 shares) would be tendered to the Exchange Offer, the share capital and voting rights of Holcim would be allocated as set out in the table below as of the date of the closing of the Exchange Offer.

	<b>Number of shares held</b>	<b>% of total voting right</b>
	<i>(as of December 31, 2014<sup>(1)</sup>, on a pro forma basis)</i>	
Schweizerische Cement-Industrie – Aktiengesellschaft .....	65,777,912	11.22%
Groupe Bruxelles Lambert.....	54,511,878	9.30%
NNS Holding Sàrl.....	36,058,212 <sup>(2)</sup>	6.15%
Eurocement Holding AG .....	35,402,772	6.04%
Dodge & Cox.....	18,880,975	3.22%
Harris Associates L.P. ....	16,163,815	2.76%
Free float.....	358,169,104 <sup>(3)</sup>	61.10%
Treasury shares .....	1,260,789	0.22%
<b>Total .....</b>	<b>586,225,457</b>	<b>100.00%</b>

Notes:

- (1) Shareholdings and voting rights shown in this table are as of December 31, 2014. The “Free float” additionally includes new shares issued until April 30, 2015 as explained in note (3).
- (2) Including shares directly held by M. Nassef Sawiris.
- (3) Including shares held by Harbor International Fund and BlackRock, Inc. and the new shares issued from January 1, 2015 to April 30, 2015.

As a consequence, in the event where all Lafarge Shares would be tendered to the Exchange Offer, a shareholder of Holcim holding 1.00 per cent. of the share capital and voting rights in Holcim prior to the Exchange Offer would hold 0.56 per cent. of the share capital and voting rights in LafargeHolcim as of the date of the closing of the Exchange Offer.

### 2.5.2 Board of Directors

The LafargeHolcim Ltd’s Board of Directors will consist of 14 members. 13 of the 14 members of the Board of Directors are considered as independent pursuant to the definition of the Swiss Code of Best Practice for Corporate Governance. The Swiss Code of Best Practice for Corporate Governance provides that independent members are non-executive members of the Board of Directors who have never been a member of the executive board, or were members thereof more than three years ago, and who have no or comparatively minor business relations with the company. Under the Afep-Medef Code 8 of the 14 members of the Board of Directors would be considered independent (in contrast with the Swiss Code of Best Practice for Corporate Governance, Board members associated with major shareholders of LafargeHolcim Ltd would not be considered independent under the Afep-Medef Code).

Pursuant to Swiss corporate law and the Federal Council Ordinance against Excessive Compensation (“**OaEC**”), the Chairman of the Board of Directors, all members of the Board of Directors and all members of the Nomination & Compensation Committee are elected by the Annual Shareholders’ Meeting for one year-term extending until the completion of the next Annual Shareholders’ Meeting.

Upon closing of the Exchange Offer, the Board of Directors of LafargeHolcim Ltd will be composed as follows:

<b>Name</b>	<b>Position</b>
Wolfgang Reitzle .....	Co-Chairman (Statutory Chairman)
Bruno Lafont.....	Co-Chairman
Beat Hess .....	Vice-Chairman
Bertrand Collomb .....	Member
Philippe Dauman .....	Member
Paul Desmarais, Jr.....	Member
Oscar Fanjul.....	Member
Alexander Gut.....	Member
Gérard Lamarche .....	Member
Adrian Loader .....	Member
Nassef Sawiris .....	Member
Thomas Schmidheiny .....	Member
Hanne Birgitte Breinbjerg Sørensen .....	Member
Dieter Spälti .....	Member

Wolfgang Reitzle will be recorded as Chairman in the commercial register and have as such all powers and rights of a Chairman according to Swiss law, the Articles of Association and the Organizational Rules of LafargeHolcim. Bruno Lafont will be the non-executive Co-Chairman for Government and International Affairs. Beat Hess will be appointed and recorded in the commercial register as Vice-Chairman. In case of absence of Wolfgang Reitzle, all statutory and special powers of the Chairman will be granted to Beat Hess.

The Board members listed above were elected, subject to the closing of the Exchange Offer, at the Holcim Ltd Shareholders’ Meeting of May 8, 2015. They have been appointed until completion of the 2016 Annual Shareholders’ Meeting.

***Wolfgang Reitzle***

German national, born 1949, Chairman of the Board of Directors and of the Governance & Strategy Committee since April 29, 2014, member of the Nomination & Compensation Committee. He studied engineering and economics at the Technical University of Munich and holds a Degree and a PhD in Mechanical Engineering. From 1976 to 1999 he worked for the car manufacturer BMW, where in 1987 he was appointed regular member of the Executive Board, responsible for research and development. In 1999, he took over as Chief Executive Officer of the Premier Automotive Group and Vice President of the US car manufacturer Ford. In 2002, he joined the Executive Committee of Linde, a world-leading gases and engineering company, and was Chief Executive Officer from 2003 to 2014. Wolfgang Reitzle is also Chairman of the Supervisory Board of Continental AG, Hannover, and Member of the Supervisory Board (as of June 1, 2014 Chairman of the Supervisory Board) of Medical Park AG, Amerang, Germany and Member of the Supervisory Board of Springer SE, Berlin, Germany. He was elected to the

Board of Directors of Holcim Ltd in 2012. He is also a member of the Supervisory Board of Hawesko AG, elected in 2014.

### ***Bruno Lafont***

French national, born in 1956, Bruno Lafont is Chairman of the Board of Directors and Chief Executive Officer of Lafarge. He was elected to the Board of Directors of Lafarge in 2005. He is a graduate of the Hautes Etudes Commerciales Business School (HEC Paris) and the French National School of Administration (ENA). He has been Chief Executive Officer of Lafarge since 2006 and Chairman of the Board since 2007. He joined Lafarge in 1983 and subsequently held various positions in finance and international operations. In 1995 he was appointed Group Executive Vice President, Finance, in 1998 President of the Gypsum Division, and in 2003 Chief Operating Officer. Bruno Lafont is Director of EDF, ArcelorMittal, and Group company Shui On Cement Limited, China. He is Member of the Executive Committee of the World Business Council of Sustainable Development (WBCSD), where he co-chairs the Energy Efficiency in Buildings project. He also chairs the Energy and Climate Change working group of the European Round Table of Industrialists (ERT) and the Sustainable Development Commission of MEDEF (French Business Confederation). He is special adviser to the mayor of Chongqing, China.

### ***Beat Hess***

Swiss national, born in 1949, Deputy Chairman of the Board of Directors of Holcim, Member of the Nomination & Compensation Committee of Holcim until April 17, 2013, Member of the Audit Committee of Holcim since April 17, 2013 and Member of the Governance & Strategy Committee of Holcim since January 1, 2013. He holds a doctorate in law and is admitted to the bar in Switzerland. From 1977 to 2003, he was initially Legal Counsel and subsequently General Counsel for the ABB Group. From 2004 until the end of 2010, he was Legal Director and Member of the Executive Committee of the Royal Dutch Shell Group, London and The Hague. He is also a Member of the Board of Directors and Member of the Chairman's and Corporate Governance Committee, and the Chairman of the Compensation Committee of Nestlé S.A., Vevey, and Vice-Chairman and Member of the Nomination and Compensation Committee of the Board of Directors of Sonova Holding AG, Stafa. He was elected to the Board of Directors of Holcim in 2010.

### ***Bertrand Collomb***

French national, born in 1942, is Honorary Chairman of Lafarge. He was Chairman and Chief Executive Officer of Lafarge from 1989 to 2003, Chairman from 2003 to 2007 and Director until 2012. A graduate of the École Polytechnique and the École des Mines in Paris, he also holds a French law degree and a PhD in Management from the University of Texas. He also founded the Center for Management Research at the École Polytechnique. He joined Lafarge in 1975. After various positions, including Chief Executive Officer of Lafarge in North America from 1985 to 1988, he was appointed Chairman and Chief Executive Officer of Lafarge in August 1989 and was Chairman from 2003 to 2007. He is also a founding member of the World Business Council for Sustainable Development (WBCSD), of which he was Chairman from 2004 to 2005. He is also Director of Total, DuPont and ATCO. He is member of the "Institut de France" and was Chairman of the "Académie des sciences morales et politiques".

### ***Philippe Dauman***

American national, born in 1954, is Independent Director, Chairman of the Strategy, Investment and Sustainable Development Committee and Member of the Corporate Governance and Nominations Committee of Lafarge. He was elected to the Board of Directors of Lafarge in 2007. He is Director, President, and Chief Executive Officer of Viacom, USA. He began his career working for the New York law firm Shearman & Sterling, where he became Partner. He was General Counsel and Secretary of the Board of Directors of Viacom from 1993 to 1998, Executive Vice President from 1995 to 2000, and Deputy Chairman of the Board of Directors from 1996 to 2000. He was Director of Lafarge North America from 1997 to 2006. In 2000 he became Joint Chairman of the Board of Directors and Chief Executive Officer of DND Capital Partners LLC. Philippe Dauman is Director of

National Amusements, Member of the Board of Directors of National Cable & Telecommunications Association, Member of the Executive Committee of Lenox Hill Hospital, Member of the Dean's Council for the University of Columbia Law School, member of the Business Roundtable, Co-Chairman of the Partnership for New York, member of the Board of Directors of the Kipp Foundation, and Member of the Paley Media Council, all in the USA.

***Paul Desmarais Jr.***

Canadian national, born in 1954, is Director and Member of the Strategy, Investment and Sustainable Development Committee of Lafarge. He was elected to the Board of Directors of Lafarge in 2008. He holds a Bachelor of Commerce from McGill University, Montreal, and an MBA from the European Institute of Business Administration (INSEAD), France. He is Chairman of the Board of Directors and Co-Chief Executive Officer of Pargesa Holding SA, Switzerland, and Director and Executive Committee Member of many Power Group companies in North America. He joined the Power Corporation of Canada in 1981 and became Vice Chairman in 1982. He became Vice Chairman and Chief Operating Officer of Power Financial Corporation in 1986, Executive Director and Vice Chairman in 1989, Executive Director and Chairman in 1990, and Chairman of the Executive Committee in 2006. He was Vice Chairman of Power Corporation from 1991 to 1996 and became Chairman and Co-Chief Executive Officer in 1996. He became Member of the Management Committee of Pargesa in 1982, Executive Vice Chairman of the Committee in 1991, then Executive Chairman, and in 2003 Managing Director. Paul Desmarais, Jr. is Director of Total SA, Power Corporation of Canada, AppDirect, Steve Nash Fitness Centers, and Best Friends.

***Oscar Fanjul***

Spanish national, born in 1949, is Independent Director and Vice Chairman of the Board of Directors, Chairman of the Corporate Governance and Nominations Committee, Chairman of the Remunerations Committee, member of the Audit Committee, and Member of the Strategy, Investment and Sustainable Development Committee of Lafarge. He was elected to the Board of Directors of Lafarge in 2005. He began his career in 1972 working for the industrial holding INI, Spain, and later became Chairman Founder and CEO of Repsol, Spain, and then Chairman of Deoleo SA, Spain. Oscar Fanjul is Vice Chairman of Omega Capital, Spain; Director of Marsh & McLennan Companies, USA; and Acerinox, Spain.

***Alexander Gut***

British and Swiss national, born in 1963, Member of the Board of Directors, Chairman of the Audit Committee since April 17, 2013. He holds a doctorate degree in Business Administration (Dr. oec. publ.) from the University of Zurich, and is a Swiss Certified Accountant. From 1991 to 2001, he was with KPMG in Zurich and London and from 2001 to 2003 he was with Ernst & Young in Zurich and was promoted to Partner in 2002. From 2003 to 2007, he was a Partner with KPMG in Zurich, and was promoted to the Executive Committee of KPMG Switzerland in 2005. Alexander Gut is the Founder and Managing Partner of Gut Corporate Finance AG, an independent corporate finance advisory firm in Zurich. He is a Member of the Board of Directors and Chairman of the Audit Committee of Adecco S.A., Cheserex, Switzerland. He was elected to the Board of Directors of Holcim Ltd in 2011.

***Gérard Lamarche***

Belgian national, born in 1961, is Director, member of the Audit Committee and member of the Strategy, Investment and Sustainable Development Committee of Lafarge. He was elected to the Board of Directors of Lafarge in 2012. He holds a Bachelor of Economics from the University of Louvain-la-Neuve, Belgium, and he completed the Advanced Management Program for Suez Group Executives at INSEAD Business School. He is Managing Director of Groupe Bruxelles Lambert SA, Belgium. Gérard Lamarche began his career in 1983 with Deloitte Haskins & Sells, Belgium, and became M&A Consultant in the Netherlands in 1987. In 1988 he joined the Venture Capital Department of Société Générale de Belgique as Investment Manager, where he became Controller

in 1989 and Advisor to the Director of Strategic Planning in 1992. From 1995 to 1997 he was Special Projects Advisor to the President and Secretary of the Compagnie de Suez Board of Directors and was later appointed Senior Vice President of Suez SA. In 2000 he joined NALCO (American subsidiary of the Suez Group) as Director, Senior Executive Vice President, and CFO. He was appointed CFO of the Suez Group in 2003. Gérard Lamarche is Director of Legrand, Total SA, and SGS, Switzerland, and is Censor of GDF Suez.

***Adrian Loader***

British national, born in 1948, Member of the Board of Directors, Chairman of the Nomination & Compensation Committee since April 29, 2014. He holds an Honours Degree in History from Cambridge University and is a Fellow of the Chartered Institute of Personnel and Development. He began his professional career at Bowater in 1969, and joined Shell the following year. Until 1998, he held various management positions in Latin America, Asia, Europe and at corporate level. In 1998, he was appointed President of Shell Europe Oil Products and became Director for Strategic Planning, Sustainable Development and External Affairs in 2004. From 2005, he was Director of the Strategy and Business Development Directorate of Royal Dutch Shell and became President and CEO of Shell Canada in 2007, retiring from Shell at the end of the year. In January 2008, he joined the Board of Directors of Toronto-based Candax Energy Inc. and was Chairman until June 2010. He then served as Chairman of Compton Petroleum, Calgary, until August 2012. He is currently Chairman of the Board of Directors of Oracle Coalfields PLC, London, and a Member of the Board of Directors of Sherritt International Corporation, Toronto, and a Member of the Board of Alderon Iron Ore, Montreal. He further serves as a Member of the International Advisory Board of Directors of Garda World, Montreal. He was elected to the Board of Directors of Holcim Ltd in 2006.

***Nassef Sawiris***

Egyptian national, born in 1961, is Director, Member of the Corporate Governance and Nominations Committee, Member of the Remunerations Committee, and Member of the Strategy, Investment and Sustainable Development Committee of Lafarge. He was elected to the Board of Directors of Lafarge in 2008. He holds a Bachelor of Economics from the University of Chicago and is Director and Chief Executive Officer of Orascom Construction Industries NV, Netherlands. He joined the Orascom Group in 1992, where became Chief Executive Officer of Orascom Construction Industries SAE, Egypt, in 1998 and Chairman in 1999. He later served as Director and General Manager of several subsidiaries and subsequently became Chairman of Lafarge Cement Egypt SAE and held offices in various subsidiaries of the Lafarge Group until 2012. Nassef Sawiris is Director of BESIX, Belgium, and OCI Partners LP, USA.

***Thomas Schmidheiny***

Swiss national, born in 1945, Member of the Board of Directors, Member of the Nomination & Compensation Committee. He studied mechanical engineering at the ETH Zurich and complemented his studies with an MBA from the IMD Lausanne (1972). In 1999, he was awarded an honorary doctorate for his services in the field of sustainable development from Tufts University, Massachusetts. He began his career in 1970 as Technical Director with Cementos Apasco and was appointed to the Executive Committee of Holcim Ltd in 1976, where he held the office of Chairman from 1978 until 2001. He was elected to the Board of Directors of Holcim in 1978 and was Chairman of the Board of Directors of Holcim Ltd from 1984 until 2003.

***Hanne Birgitte Breinbjerg Sørensen***

Danish national, born 1965, Member of the Board of Directors, Member of the Nomination & Compensation Committee since April 29, 2014. Until the end of the year 2013 she was the Chief Executive Officer of Maersk Tankers, Copenhagen and as of January 1, 2014 she is the Chief Executive Officer of Damco, another company of the A.P. Møller-Maersk Group. Hanne Birgitte Breinbjerg Sørensen holds an MSc in Business Economy from the University of Aarhus. She was elected to the Board of Directors of Holcim Ltd in 2013.

### ***Dieter Spälti***

Swiss national, born in 1961, Member of the Board of Directors, Member of the Audit Committee, Member of the Governance & Strategy Committee since January 1, 2013. He studied law at the University of Zurich, obtaining a doctorate in 1989. He began his professional career as a credit officer with Bank of New York in New York, before taking up an appointment as Chief Financial Officer of Tyrolit (Swarovski Group), based in Innsbruck and Zurich, in 1991. From 1993 until 2001, he was with McKinsey & Company, ultimately as a partner, and was involved in numerous projects with industrial, financial and technology firms in Europe, the USA and Southeast Asia. In October 2002, he joined Rapperswil-Jona-based Spectrum Value Management Ltd. as a partner, the firm which administers the industrial and private investments of the family of Thomas Schmidheiny. Since 2006, he has been Chief Executive Officer of Spectrum Value Management Ltd. He was elected to the Board of Directors of Holcim Ltd in 2003.

The business address for each member of the Board of Directors is LafargeHolcim Ltd, Zürcherstrasse 156, 8645 Jona, Switzerland.

The table below sets out the number of Holcim Shares held by each member of the LafargeHolcim Board of Directors as at December 31, 2014.

	<b>Number of Holcim Shares held</b>
	<i>(As of December 31, 2014)</i>
Wolfgang Reitzle .....	2,241
Bruno Lafont.....	0
Beat Hess .....	4,693
Bertrand Collomb .....	0
Philippe Dauman .....	0
Paul Desmarais, Jr.....	0
Oscar Fanjul.....	0
Alexander Gut.....	4,092
Gérard Lamarche .....	0
Adrian Loader.....	10,493
Nassef Sawiris .....	0
Thomas Schmidheiny .....	65,777,912
Hanne Birgitte Breinbjerg Sørensen .....	1,015
Dieter Spälti .....	41,912

The Board of Directors of LafargeHolcim Ltd will have the following permanent committees:

#### ***Nomination, Compensation and Governance Committee***

LafargeHolcim Ltd's Nomination, Compensation and Governance Committee supports the Board of Directors in planning and preparing succession at the Senior Management level and in all governance related matters. It monitors developments with regard to compensation for the Board of Directors and Senior Management and governance related matters, and briefs the Board of Directors accordingly. The committee decides on the

compensation paid to the Executive Management, and on the Chief Executive Officer’s targets and performance assessment, and informs the Board of Directors as a whole of the decisions taken.

The members of the Nomination, Compensation and Governance Committee are elected individually by the Annual Shareholders’ Meeting for a term of office until completion of the next Annual Shareholders’ Meeting and may be re-elected. If there are vacancies on the Nomination, Compensation and Governance Committee, the Board may appoint the missing members from among its members for the remaining term of office.

Subject to applicable law, the Nomination, Compensation and Governance Committee constitutes itself. It elects its Chairman who has no casting vote in case of a tie.

Upon closing of the Exchange Offer, the Nomination, Compensation and Governance Committee will be composed as follows:

<b>Name</b>	<b>Position</b>
Paul Desmarais, Jr.....	Chairman
Oscar Fanjul.....	Member
Adrian Loader.....	Member
Wolfgang Reitzle .....	Member

***Finance and Audit Committee***

LafargeHolcim Ltd’s Finance and Audit Committee assists and advises the Board of Directors in conducting its supervisory duties, in particular with finance matters and internal control systems. It examines and reviews the reporting for the attention of the Board of Directors and evaluates the LafargeHolcim Group’s external and internal audit procedures, reviews the risk management system and assesses financing issues.

After closing of the Exchange Offer, the Finance and Audit Committee will be composed of four (4) members, two members appointed by Holcim and two members appointed by Lafarge. Members of the Finance and Audit Committee will be appointed after closing of the Exchange Offer by the Board of Directors of LafargeHolcim Ltd.

***Strategy and Sustainable Development Committee***

LafargeHolcim Ltd’s Strategy and Sustainable Development Committee supports the Board of Directors in all strategy and sustainable development related matters. It monitors developments regarding strategic and sustainable development related matters and briefs the Board of Directors accordingly. The Strategy and Sustainable Development Committee deals with any matters within the Board of Director’s authority which are urgent and may arise between scheduled ordinary Board of Directors meetings, including the authorisation to take preliminary action on behalf of the Board of Directors, followed by adequate information of the Board of Directors.

After closing of the Exchange Offer, the Strategy and Sustainable Development Committee will be composed of four members (two members appointed by Holcim and two members appointed by Lafarge). Members of the Strategy and Sustainable Development Committee will be appointed after closing of the Exchange Offer by the Board of Directors of LafargeHolcim Ltd.

### 2.5.3 Executive Committee

LafargeHolcim Ltd's Executive Committee is expected to be composed as follows:

<b>Name</b>	<b>Position</b>
Eric Olsen .....	Chief Executive Officer
Thomas Aebischer .....	Chief Financial Officer
Jean-Jacques Gauthier.....	Chief Integration Officer – Organization and Human Resources
Urs Bleisch .....	Member (Performance and Cost)
Gérard Kuperfarb.....	Member (Growth and Innovation)
Alain Bourguignon .....	Member (North America)
Roland Köhler.....	Member (Europe)
Saad Sebbar .....	Member (Latin America)
Ian Thackwray .....	Member (Asia Pacific)
(Member to be appointed).....	Member (Africa Middle East)

The members of the Executive Committee will be formally appointed by the Board of Directors immediately after closing of the Exchange Offer.

There have been no convictions of fraud or other finance or business-related crimes against any of the members of the Executive Committee in the last five years, and no legal proceedings against any such member of the Executive Committee by statutory or regulatory authorities (including designated professional associations) are ongoing or have been concluded with a sanction.

#### ***Eric Olsen***

Eric Olsen has been with the Lafarge Group since 1999. He began his career as a Senior Accountant with Deloitte & Touche in New York. From 1992, he worked as senior associate at Paribas bank in Paris and then was partner at the consulting firm Trinity Associates in Greenwich, Connecticut, from 1993 to 1999. He joined Lafarge North America Inc. in 1999 as Senior Vice-President Strategy and Development. In 2001, he was appointed President of the Cement Division for the Northeast Region of North America and Senior Vice-President Purchasing for Lafarge North America Inc. He was appointed Chief Finance Officer of Lafarge North America Inc. in 2004. He was appointed Executive Vice-President for Organization and Human Resources and became a member of the Executive Committee on September 1, 2007. As of September 1, 2013, he was appointed Executive Vice-President Operations. He is a Member of the Supervisory Board of Cimpress N.V. (The Netherlands) and Chairman of the Board of the American School of Paris. Born in 1964, Eric Olsen is American and French national. He is a graduate in finance and accounting from University of Colorado and holds a Master's of Business Administration degree awarded by the École des Hautes Études Commerciales (HEC).

#### ***Thomas Aebischer***

Thomas Aebischer has been Chief Financial Executive of Holcim and a member of the Executive Committee since 2011. In addition to this role, he has also been responsible for Procurement, IT, the Merger & Acquisitions and the HTS Accounting & Administration functions since 2012 and has been in charge of the corporate Investor Relations and Risk Management functions since 2014. He joined the Holcim Group in 1996 as Head Corporate Reporting at Holcim Group Support. He then became Head of Corporate Controlling in 1998, Chief Financial Executive of Holcim Apasco in Mexico in 2002 and Chief Financial Executive of Holcim US in

2003. Before joining Holcim, he worked for the Bern cantonal tax authorities in Switzerland and for PricewaterhouseCoopers in Hong-Kong and Zurich from 1988 to 1996. Born in 1961, Thomas Aebischer is a Swiss national. He is a Swiss certified public accountant and alumnus of the Advanced Management Program of Harvard Business School.

### ***Jean-Jacques Gauthier***

Jean-Jacques Gauthier has been Chief Financial Officer and Executive Vice-President, member of the Executive Committee of the Lafarge Group since 2001. He began his career with Ernst & Young in 1983. In 1986, he joined the Finance department of the Matra group. From 1988 to 1991, he was the Chief Financial Officer of Matra Datavision in the United States and in 1988 joined the General Management of group Lagardère as Director of Audit of the Matra and Hachette groups. In 1993, he became the Chief Financial Officer of Matra Espace and in 1996, Deputy General Manager and Chief Financial Officer of the Franco-British company Matra Marconi Space. When Astrium was created in 2000 through the merger of the space activities of the Matra, GEC and Deutsche Aerospace groups, he becomes Deputy General Manager and Chief Financial Officer. Born in 1959, Jean-Jacques Gauthier is a French national and graduated in law and economics.

### ***Urs Bleisch***

Urs Bleisch has been Corporate Functional Manager at Holcim since 2012 and a member of Holcim Executive Committee since 2014. As Chief Executive Officer of Holcim Group Services Ltd and of Holcim Technology Ltd, he leads the global functions Customer Excellence (Marketing & Commercial), Aggregates & Construction Materials, Logistics, Cement Manufacturing, CAPEX Projects, Sustainable Development, Alternative Fuels and Resources, Innovation (including Knowledge Management) and the Program Management Office (PMO) for the Holcim Leadership Journey. He joined Holcim in 1994 as Head of IT at Holcim Switzerland, in 2000 he assumed Group-wide responsibility for IT, and in 2011 he became Head of the Information and Knowledge Management function at Holcim Group Support. Born in 1960, Urs Bleisch is a Swiss national. He holds a Master of Business and Economics from the University of Basel.

### ***Gerard Kuperfarb***

Gerard Kuperfarb has been with the Lafarge Group since 1992. He began his career in 1983 as an engineer at the Centre de Mise en Forme des Matériaux (CEMEF) of the École des mines de Paris, before joining the Composite materials Division at Ciba group in 1986, where he held sales and marketing functions. In 1989, he joined a strategy consulting firm in Brussels and Paris. He joined Lafarge in 1992 as Marketing Director for the Refractories business then became Vice-President for strategy at Lafarge Specialty Materials. In 1996, he became Vice-President Readymix concrete strategy in Paris. In 1998, he was appointed Vice-President/General Manager for the Aggregates & Concrete Business in Southwest Ontario (Canada) before heading the Performance group at Lafarge Construction Materials in North America in 2001. He joined the Aggregates & Concrete Division in Paris as Senior Vice-President Performance in 2002. From 2005 to August 2007, he was President of the Aggregates & Concrete Business for Eastern Canada. On September 1, 2007, he became Executive Vice-President, Co-President of the Aggregates & Concrete Business and a member of the Executive Committee. Since January 1, 2012, he has been Executive Vice-President Innovation. Born in 1961 Gerard Kuperfarb is a French national. He graduated from the École des mines de Nancy (France). He also holds a Master's degree in Materials Science from the École des mines de Paris and an MBA from the École des Hautes Études Commerciales (HEC).

### ***Alain Bourguignon***

Alain Bourguignon joined Holcim in 1988 as Head of Controlling of Holcim France. He then became Chief Financial Officer of Holcim France in 1996, Chief Financial Officer of Holcim France-Benelux in 1998 and General Managing Director of Holcim France-Benelux in 2001. In 2007, he joined Holcim Spain as Chief Operating Officer and was later appointed Chief Executive Officer. In 2010, he became Chief Executive Officer of Aggregate Industries Europe and in 2014 Area Manager North America & the United Kingdom. Born in 1959,

Alain Bourguignon is a French national. He holds a degree in economics and finance from the University of Lille, France, and is a certified public accountant.

### ***Roland Köhler***

Roland Köhler has been a member of the Holcim Executive Committee since 2010 and in charge of the Group region Europe since 2012. He joined Holcim in 1994 as a management consultant at Holcim Group Support. He then became Head of Corporate Controlling in 1995, Head of Business Risk Management in 1999 and Head of Corporate Strategy & Risk Management in 2002. In 2005 he was appointed Corporate Functional Manager responsible for Corporate Strategy & Risk Management and in 2010 Chief Executive Officer of Holcim Group Support. Before joining Holcim, he worked six years with the building materials group Hunziker, Switzerland, as Head of Finance and Administration. Born in 1953, Roland Köhler is a Swiss national. He holds a degree in business administration from the University of Zurich.

### ***Saâd Sebbar***

Saâd Sebbar has been Country Chief Executive Officer for Lafarge Morocco since 2012. He joined Lafarge in 1997 as a plant manager and subsequently held several other positions in operations. In 2002 he was appointed Managing Director of Lafarge-Titan Egypt. From 2004 to 2008, he held the position of Managing Director of Herakles General Company in Greece, and then became East Asia Regional President with responsibility for South Korea, Japan, Vietnam and the Philippines. Before joining Lafarge, he worked as an investment advisor and then as a consultant for management and organization. Born in 1965, Saâd Sebbar is a Moroccan and French national. He is an aeronautics engineer and graduated from the ESSEC Business School in Paris.

### ***Ian Thackwray***

Ian Thackwray has been responsible for the East Asia Pacific Region & Trading at Holcim since 2014 and has been a member of the Executive Committee since 2010. He joined Holcim in 2006 as Chief Executive Officer of Holcim Philippines. Before joining Holcim, he started his career in 1979 at Pricewaterhouse, handling major corporate accounts in Europe. In 1985 he moved to Dow Corning Corporation, serving in various management roles in Europe, North America and particularly in Asia. Born in 1958, Ian Thackwray is a British national. He holds a Master of Chemistry from Oxford University and is a chartered accountant.

A member of the Executive Committee in charge of operations in Africa and the Middle East will be appointed in due course and, in any case, no later than following the closing of the Exchange Offer.

## **2.5.4 Statements of the Board of Directors**

To LafargeHolcim Ltd's knowledge, there is no family relationship between any members of the Board of Directors (including the Co-Chairmen).

There have been no convictions of fraud or other finance or business-related crimes against any of the members of the Board of Directors (including the Co-Chairmen) in the last five years, and no legal proceedings against any such member of the Board of Directors by statutory or regulatory authorities (including designated professional associations) are ongoing or have been concluded with a sanction.

In addition, in the last five years, to LafargeHolcim Ltd's knowledge: (i) no member of the Board of Directors (including the Co-Chairmen) has been associated with a bankruptcy, a sequestration of assets or liquidation, (ii) no member of the Board of Directors (including the Co-Chairmen) has been found guilty of any offence or been the object of official public sanction by the legal or administrative authorities (including designated professional organisations) and (iii) no member of the Board of Directors (including the Co-Chairmen) has been prevented by a court from acting as a member of an administrative, management or supervisory body of an issuer or from being involved in the management or business dealings of any issuer.

### 2.5.5 Conflicts of Interest

Except as disclosed herein or in the documents incorporated by reference herein (in particular with respect to the significant shareholdings of certain members of the Board of Directors or of entities affiliated with the members of the Board of Directors. See Section 2.5.1 of this Part I), to LafargeHolcim Ltd's knowledge, there are no potential conflicts of interest between the members of the Board of Directors duties to LafargeHolcim Ltd and their own private interests on the date of this Registration Document. Please also refer to Section 3.1.4(d) of the Lafarge 2014 Document de Référence in respect of current members of the Lafarge Board of Directors.

Other than the Combination Agreement or as otherwise disclosed in this Registration Document, to LafargeHolcim Ltd's knowledge, there is no pact or agreement entered into with the shareholders, customers, suppliers or other persons pursuant to which one of the members of the Board of Directors has been appointed to such position.

As of the date of this Registration Document, there are no restrictions agreed by the members of LafargeHolcim Ltd's Board of Directors on the sale of their future holdings in LafargeHolcim Ltd share capital (i.e. with respect to shares of LafargeHolcim Ltd that they will own after the closing of the Exchange Offer), with the exception of the rules relating to the prevention of insider trading and the customary restrictions on sale (five-year sale and pledge restriction period) pursuant to Holcim share awards plans which will be rolled over into future LafargeHolcim share awards plans (see Section 13.1.2 of Part II) or pursuant to Lafarge long-term incentive plans (Lafarge stock options plans and performance share plans).

### 2.5.6 Information on Service Contracts Linking Members of the Administrative and Management Bodies to LafargeHolcim Ltd or Any One of Its Subsidiaries

As at the date of this Registration Document, to LafargeHolcim Ltd's knowledge, there are no service contracts linking members of the Board of Directors to LafargeHolcim Ltd or any of its subsidiaries that provides them with benefits, other than their mandates as member of the Board of Directors of LafargeHolcim Ltd.

### 2.5.7 Positions Held by Members of the Board of Directors and the Chief Executive Officer Over the Last Five Years

The table below shows for each member of the Board of Directors positions held over the last five years.

Name	Current Positions	Positions held over the last five years that have ended
Wolfgang Reitzle .....	<ul style="list-style-type: none"> <li>• Holcim Ltd<sup>(2)</sup>, Switzerland, Chairman of the Board</li> <li>• Continental AG<sup>(2)</sup>, Germany, Chairman of the Supervisory Board</li> <li>• Axel Springer SE, Germany, Member of the Supervisory Board</li> <li>• Hawesko Holding AG<sup>(2)</sup>, Germany, Member of the Supervisory Board</li> <li>• Medical Park AG, Germany, Chairman of the Supervisory Board</li> </ul>	<ul style="list-style-type: none"> <li>• Linde AG<sup>(2)</sup>, Germany, Chief Executive Officer</li> <li>• Medical Park AG, Germany, Member of the Supervisory Board</li> <li>• Ivoclar Vivadent AG, Lichtenstein, Member of the Board</li> </ul>
Bruno Lafont .....	<ul style="list-style-type: none"> <li>• Lafarge<sup>(2)</sup>, France, Director, Chairman and Chief Executive Officer</li> <li>• EDF<sup>(2)</sup>, France, Director</li> <li>• ArcelorMittal<sup>(2)</sup>, Luxembourg, Director</li> </ul>	<ul style="list-style-type: none"> <li>• Positions in various subsidiaries of the Lafarge Group</li> </ul>

	<ul style="list-style-type: none"> <li>• Lafarge Shui On Cement Limited, China (a Lafarge Group company), Director</li> </ul>	
Beat Hess.....	<ul style="list-style-type: none"> <li>• Holcim Ltd<sup>(2)</sup>, Switzerland, Deputy Chairman of the Board of Directors</li> <li>• Nestlé S.A.<sup>(2)</sup>, Switzerland, Member of the Board, Member of the Chairman’s and Corporate Governance Committee, Chairman of the Compensation Committee</li> <li>• Sonova Holding AG<sup>(2)</sup>, Switzerland, Vice Chairman of the Board, Member of the Nomination and Compensation Committee</li> </ul>	<ul style="list-style-type: none"> <li>• Royal Dutch Shell Group<sup>(2)</sup>, Netherlands, Legal Director, Member of the Executive Committee</li> </ul>
Bertrand Collomb.....	<ul style="list-style-type: none"> <li>• Total<sup>(2)</sup>, France, Director</li> <li>• DuPont<sup>(2)</sup>, USA, Director</li> <li>• Atco<sup>(2)</sup>, Canada, Director</li> </ul>	<ul style="list-style-type: none"> <li>• Lafarge<sup>(2)</sup>, Director</li> </ul>
Philippe Dauman.....	<ul style="list-style-type: none"> <li>• Lafarge<sup>(2)</sup>, France, Director</li> <li>• Viacom Inc.<sup>(2)</sup>, USA, President, Chief Executive Officer and Director</li> <li>• National Amusements Inc., USA, Director</li> </ul>	N/A
Paul Desmarais, Jr.....	<ul style="list-style-type: none"> <li>• Lafarge<sup>(2)(4)</sup>, France, Director</li> <li>• Total S.A.<sup>(2)(4)</sup>, France, Director</li> <li>• Power Corporation of Canada<sup>(2)</sup>, Canada, Director</li> <li>• AppDirect, USA, Director</li> <li>• Steve Nash Fitness Centers, Canada, Director</li> <li>• Best Friends, Canada, Director</li> </ul>	<ul style="list-style-type: none"> <li>• GDF-Suez<sup>(2)</sup>, France, Director</li> <li>• Crown Life Insurance Company, Canada, Director and member of the Executive Committee</li> <li>• 3819787 Canada Inc., Canada, Vice-Chairman of the Board</li> </ul>

The following positions are held as representative of Power Corporation of Canada:

- Power Financial Corporation<sup>(2)(4)</sup>, Canada, Co-Chairman and Director
- Pargesa Holding<sup>(2)(4)</sup>, Switzerland, Chairman of the Board of Directors and Deputy Managing Director
- Great-West Life Assurance Company, Canada, Director and member of the Executive Committee
- Great-West Life & Annuity Insurance Company, USA, Director and member of the Executive Committee

- Great-West Lifeco Inc. <sup>(2)(4)</sup>, Canada, Director and member of the Executive Committee
- Groupe Bruxelles Lambert S.A. <sup>(2)(4)</sup>, Belgium, Vice-Chairman of the Board, Director and member of the Permanent Committee
- Group Investors Inc., Canada, Director and member of the Executive Committee
- London Insurance Group Inc., Canada, Director and member of the Executive Committee
- London Life insurance company, Canada, Director and member of the Executive Committee
- Mackenzie Inc., Canada, Director and member of the Executive Committee
- Canada Life Assurance Company, Canada, Director and member of the Executive Committee
- Canada Life Financial Corporation, Canada, Director and member of the Executive Committee
- Canada Life Capital Corporation, Canada, Director and member of the Executive Committee
- Power Corporation International, Canada, Director and Chairman of the Board
- Square Victoria Communications Group Inc., Canada, Director and Vice-President of the Board
- IGM Financial Inc. <sup>(2)(4)</sup>, Canada, Director and member of the Executive Committee
- Parjointco N.V., Netherlands, Member of the Supervisory Board
- Gesca Ltée, Canada, Director and Vice-President of the Board
- La Presse Ltée, Canada, Director and Vice-President of the Board
- Power Communications Inc., Canada, Director
- Putnam Investments LLC, USA, Director and member of the Executive Committee

	<ul style="list-style-type: none"> <li>• Great-West Financial (Canada) Inc., Canada, Director</li> <li>• 171263 Canada Inc., Canada, Director and Chairman</li> <li>• 152245 Canada Inc., Canada, Director</li> <li>• GWL&amp;A Financial Inc., USA, Director</li> <li>• Great-West Financial (Nova Scotia) Co., Canada, Director</li> <li>• Great-West Life &amp; Annuity Insurance Company of New York, USA, Director</li> <li>• Power Financial Europe B.V., Netherlands, Member of the Supervisory Board</li> <li>• The Canada Life Insurance Company of Canada, Canada, Director and Member of the Management Board</li> <li>• SGS S.A.<sup>(2)(4)</sup>, Switzerland, Director</li> </ul>	
Oscar Fanjul .....	<ul style="list-style-type: none"> <li>• Lafarge<sup>(2)</sup>, France, Director and Vice-Chairman of the Board</li> <li>• Omega Capital, Spain, Vice-Chairman</li> <li>• Marsh &amp; McLennan Companies<sup>(2)</sup>, USA, Director</li> <li>• Acerinox<sup>(2)</sup>, Spain, Director</li> </ul>	<ul style="list-style-type: none"> <li>• Areva<sup>(2)</sup>, France, Director</li> <li>• Deoleo, S.A.<sup>(2)</sup>, Spain, Chairman</li> <li>• London Stock Exchange<sup>(2)</sup>, United Kingdom, Director</li> </ul>
Alexander Gut .....	<ul style="list-style-type: none"> <li>• Holcim Ltd<sup>(2)</sup>, Switzerland, Member of the Board, Chairman of the Audit Committee</li> <li>• Adecco S.A.<sup>(2)</sup>, Switzerland, Member of the Board, Chairman of the Nomination &amp; Compensation Committee, Member of the Audit Committee</li> <li>• Gut Corporate Finance AG, Switzerland, Managing Partner</li> </ul>	<ul style="list-style-type: none"> <li>• Adecco S.A.<sup>(2)</sup>, Switzerland, Member of the Board, Member of the Audit Committee</li> <li>• Holcim Ltd<sup>(2)</sup>, Switzerland, Member of the Board, Member of the Audit Committee</li> </ul>
G�rard Lamarche.....	<ul style="list-style-type: none"> <li>• Lafarge<sup>(2)(5)</sup>, France, Director</li> <li>• Legrand<sup>(2)</sup>, France, Director</li> <li>• Total S.A.<sup>(2)(5)</sup>, France, Director</li> <li>• GDF Suez<sup>(2)(5)</sup>, France, Censor</li> <li>• Groupe Bruxelles Lambert S.A.<sup>(2)</sup>, Belgium, Managing Director</li> <li>• SGS<sup>(2)(5)</sup>, Switzerland, Director</li> </ul>	<ul style="list-style-type: none"> <li>• Suez Environnement Company, France, Director</li> <li>• GDF Suez Energy Services, France, Director</li> <li>• Suez Environnement, France, Director</li> <li>• Electrabel, Belgium, Director</li> <li>• International Power plc<sup>(2)</sup>, United Kingdom, Director</li> <li>• Europolia International, Belgium, Director</li> </ul>

Adrian Loader .....	<ul style="list-style-type: none"> <li>• Holcim Ltd<sup>(2)</sup>, Switzerland, Member of the Board</li> <li>• Oracle Coalfields PLC<sup>(2)</sup>, UK, Chairman of the Board</li> <li>• GardaWorld, Canada, Member of the International Advisory Board</li> <li>• Alderon Iron Ore<sup>(2)</sup>, Canada, Member of the Board</li> <li>• Sherrit International Corporation<sup>(2)</sup>, Canada, Member of the Board</li> </ul>	<ul style="list-style-type: none"> <li>• GDF Suez, Belgium, Director</li> <li>• Sociedad General de Aguas de Barcelona, Spain, Director</li> <li>• Suez-Tractebel S.A., Belgium, Director</li> <li>• Fortis Banque S.A., Belgium, Director</li> <li>• Bema Capital Group, USA, Member of the Advisory Board</li> <li>• Compton Petroleum Corporation<sup>(2)</sup>, Canada, Chairman of the Board</li> <li>• Lane, Clark &amp; Peacock, UK, Member of the Advisory Board</li> <li>• Candax Energy Inc.<sup>(2)</sup>, Canada, Chairman of the Board</li> <li>• Air Products &amp; Chemicals<sup>(2)</sup>, USA, Member of the European Advisory Board</li> </ul>
Nassef Sawiris .....	<ul style="list-style-type: none"> <li>• Lafarge<sup>(2)</sup>, France, Director</li> <li>• OCI N.V.<sup>(2)</sup>, The Netherlands, Director and Chief Executive Officer</li> <li>• OCI Partners LP<sup>(2)</sup>, USA, Director</li> <li>• BESIX, Belgium, Director</li> </ul>	<ul style="list-style-type: none"> <li>• Orascom Construction Industries S.A.E. (OCI)<sup>(2)</sup>, Egypt, Chairman and Chief Executive Officer</li> <li>• NNS Holding Sàrl, Luxembourg, Director</li> <li>• Nasdaq DIFX (Dubai International Stock Exchange), United Arab Emirates, Director</li> <li>• Lafarge Cement Egypt S.A.E., Egypt, Chairman and positions in various subsidiaries of the Lafarge Group</li> <li>• Several subsidiaries of OCI Group, Egypt, Director and General Manager</li> </ul>
Thomas Schmidheiny .....	<ul style="list-style-type: none"> <li>• Holcim Ltd<sup>(2)</sup>, Switzerland, Member of the Board</li> <li>• Schweizerische Cement-Industrie-Aktiengesellschaft<sup>(3)</sup>, Switzerland, Chairman of the Board</li> <li>• Spectrum Value Management Ltd.<sup>(3)</sup>, Switzerland, Chairman of the Board</li> <li>• Abraaj Holdings, United Arab Emirates, Member of the Board</li> </ul>	
Hanne Birgitte Breinbjerg Sørensen .....	<ul style="list-style-type: none"> <li>• Holcim Ltd<sup>(2)</sup>, Switzerland, Member of the Board</li> <li>• Damco International B.V., Netherlands, Chief Executive Officer</li> </ul>	<ul style="list-style-type: none"> <li>• The International Tanker Owners Pollution Federation Limited (ITOPF), United Kingdom, Member of the Board</li> <li>• Maersk Tankers A/S, Danmark, Chief Executive Officer</li> <li>• Höegh Autoliners Holdings A/S,</li> </ul>

		Norway, Deputy Chairman
		• Axcel, Denmark, Member of the Board
		• INTTRA Inc, USA, Member of the Board
		• Maersk Line, Denmark, Chief Commercial Officer
Dieter Spälti .....	•	Holcim Ltd <sup>(2)</sup> , Switzerland, Member of the Board
	•	Rieter Holding AG <sup>(2)</sup> , Switzerland, Member of the Board
	•	Schweizerische Cement-Industrie-Aktiengesellschaft <sup>(3)</sup> , Switzerland, Member of the Board
	•	Spectrum Value Management Ltd. <sup>(3)</sup> , Switzerland, Member of the Board

Notes:

- (1) As of April 29, 2014.
- (2) Listed company.
- (3) Related mandate of the same Board Member (company of the same group or mandate related to another mandate – e.g. association membership).
- (4) These positions are held as representative of Power Corporation of Canada.
- (5) These positions are held as representative of Groupe Bruxelles Lambert S.A.

The table below shows positions held by Eric Olsen over the last five years.

Name	Current Positions	Positions held over the last five years that have ended
Eric Olsen .....	<ul style="list-style-type: none"> <li>• Cimpress NV<sup>(1)</sup>, the Netherlands, Member of the Supervisory Board</li> <li>• The American School of Paris, Chairman of the Board of Trustees</li> <li>• Lafarge Group, Executive Vice-President Operations</li> <li>• Lafarge Group, positions in various subsidiaries</li> </ul>	<ul style="list-style-type: none"> <li>• Lafarge Group, Executive Vice-President Organization and Human Resources</li> <li>• Lafarge Group, positions in various subsidiaries</li> </ul>

Note:

- (1) Listed company.

### **2.5.8 Corporate Governance**

LafargeHolcim Ltd will adhere to the principles set out in the Swiss Code of Best Practice for Corporate Governance. As a company listed on the SIX Swiss Exchange, LafargeHolcim Ltd will also continue to be subject to the SIX Swiss Exchange's Directive on Information Relating to Corporate Governance.

The Swiss Federal Council Ordinance against Excessive Compensation (OaEC) extends the powers of the Annual Shareholders' Meeting in relation to elections. Further, the Annual Shareholders' Meeting must approve the compensation of the Board of Directors and the Executive Committee in a binding vote. In addition, the OaEC requires, among other things, the Articles of Association to comprise provisions regarding (i) the basic principles of the powers and duties of the compensation committee, (ii) the basic principles of the compensation of the members of the Board of Directors and the Executive Committee, (iii) the number of permissible mandates of members of the Board of Directors and the Executive Committee outside the Holcim Group and after closing of the Exchange Offer the LafargeHolcim Group, (iv) the duration and termination notice periods of their employment or similar agreements as well as (v) the maximum amount of loans to the members of the Board and the Executive Committee.

The OaEC requires the Annual Shareholders' Meeting to elect the members of the Board, the Chairman of the Board, the members of the Nomination & Compensation Committee and the independent voting rights representative. The election of the members of the Board and the Nomination & Compensation Committee shall be held individually. The term of office is one year each and extends until completion of the next Annual Shareholders' Meeting, subject to resignation and removal. If the office of the Chairman is vacant, the Board shall appoint a substitute for a term of office extending until completion of the next Annual Shareholders' Meeting. Similar provisions are stipulated for vacancies on the Nomination & Compensation Committee and if the company does not have an independent voting rights representative. Art. 9 para. 3, Art. 8 item 5 as well as Arts. 14 para. 2, 15 and 20 para. 2 of LafargeHolcim Ltd's Articles of Association implement these requirements.

The representation of shareholders at the Shareholders' Meeting by depository institutions such as banks and by the company proxy is no longer permitted under the OaEC. Shareholders may be represented by their legal representative, the independent voting rights representative or (with a written power of attorney) by another shareholder with the right to vote. Art. 9 para. 1 of LafargeHolcim Ltd's Articles of Association implements these requirements.

Pursuant to the OaEC, the Articles of Association must establish the main principles of the powers and duties of the Compensation Committee. Art. 21 of LafargeHolcim Ltd's Articles of Association implements that the "Nomination, Compensation and Governance Committee" shall support the Board of Directors in establishing and reviewing the company's nomination, compensation and governance strategy and guidelines and in preparing the resolutions for the Annual Shareholders' Meeting regarding the nomination and compensation of the members of the Board of Directors and of the Executive Management. It may submit motions to the Board of Directors in other nomination, compensation and governance-related issues. The Board of Directors shall determine in the Articles of Association, the Organizational Rules or the Committee Charter for which positions of the Board of Directors and of the Executive Management, the Nomination, Compensation and Governance Committee shall submit (with or without the involvement of the Chairman of the Board of Directors) motions to the Board of Directors for the applicable performance criteria, targets, and compensation levels, and for which positions the Nomination, Compensation and Governance Committee shall itself determine, in accordance with the compensation guidelines established by the Board of Directors, the applicable performance criteria, targets and compensation levels. The Board of Directors may delegate further tasks and powers to the Nomination, Compensation & Governance Committee. Art. 20 of LafargeHolcim Ltd's Articles of Association governs the number of members, the constitution and the organization of the Nomination, Compensation and Governance Committee.

The OaEC further requires that the main principles of performance- and share-based compensation are determined in the Articles of Association. Arts. 23, 24 and 25 of LafargeHolcim Ltd's Articles of Association allow

Holcim and, following closing of the Exchange Offer, LafargeHolcim Ltd to continue to apply its performance-tied compensation system. At the same time, they allow the company, within the limitations set forth in the Articles of Association, to adjust its compensation system in view of evolving or new best practices relating to the compensation of the members of the Board of Directors and of the Executive Management. Members of the Board of Directors are paid a fixed compensation. Executives are paid fixed compensation elements and variable compensation elements. The variable compensation depends on the performance of the company and the achievement of certain performance criteria. The performance criteria may include individual targets, targets of the company or parts thereof, the Combined Group and targets in relation to the market, other companies or comparable benchmarks, taking into account position and level of responsibility of the recipient of the variable compensation.

The shareholders are required to annually approve the compensation of the Board of Directors and the Executive Committee. According to the Art. 8 item 4 and Art. 23 of LafargeHolcim Ltd's Articles of Association, the maximum aggregate amount of compensation for the Board of Directors shall be approved for their following term of office. This ensures that the compensation period and the term of office are linked. The maximum aggregate amount of compensation of the Executive Management shall be approved for the following financial year. This provides for appropriate planning certainty of both LafargeHolcim Ltd and its executives. To the extent appropriate, the Board of Directors may submit alternate or additional proposals relating to the same or different periods for approval. In the event that the shareholders do not approve a proposed compensation amount, the Board of Directors shall determine, taking into account all relevant factors, the respective maximum aggregate amount of compensation or maximum partial amounts for specific compensation elements, and submit the amount(s) so determined for approval by a Shareholders' Meeting.

The OaEC provides that the Articles of Association may determine a supplementary amount for the compensation of those executives who join the Executive Committee, or are being promoted within the Executive Committee, after the Shareholders' Meeting has approved the maximum compensation. Out of this supplementary amount, LafargeHolcim may pay out the compensation of such Executive Committee members throughout the compensation periods already approved by the shareholders. Art. 24 implements that the supplementary amount per compensation period per each such member shall not exceed 40 per cent. of the aggregate amount of compensation last approved by the Shareholders' Meeting.

The compensation actually paid within the maximum amounts approved by the Shareholders' Meeting must be disclosed in a compensation report governed by the OaEC. The compensation report must be prepared by the Board of Directors, be audited and made available to shareholders for inspection. The amendments to Art. 17 para. 2 item 2 and Art. 12 para. 2 of LafargeHolcim Ltd's Articles of Association implement this requirement.

In addition, Art. 23 para. 4 of LafargeHolcim Ltd's Articles of Association implements that the Board of Directors submits the annual compensation report to an advisory vote of the Shareholders' Meeting.

Agreements relating to the compensation of members of the Board of Directors and the Executive Management may be entered for a fixed term not exceeding one year or for an indefinite term with a termination notice period of no more than one year. The Articles of Association must determine the maximum term and the maximum termination notice period. Art. 26 of LafargeHolcim Ltd's Articles of Association implements this requirement. It requires that the duration and termination of agreements with members of the Board of Directors shall comply with the term of office and the law. With regard to members of the Executive Management, the provision ensures that LafargeHolcim Ltd may continue to protect itself from sudden terminations by means of adequate termination notice periods. The provision further allows LafargeHolcim Ltd to enter into non-compete agreements for the time after termination of the employment agreement. The annual consideration for such non-compete agreement for a duration of up to one year shall not exceed 50 per cent. of the total annual compensation last paid to such member of the Executive Management.

The OaEC further requires that the Articles of Association determine the maximum number of mandates a member of the Board of Directors or the Executive Committee may hold in the supreme governing body (the Board of Directors in case of a stock corporation) of legal entities that are required to be registered in the Swiss Commercial Register or a comparable foreign register. Mandates in companies controlled by LafargeHolcim Ltd are exempt by law from these limitations.

Art. 27 of LafargeHolcim Ltd's Articles of Association implements that members of the Board of Directors may hold no more than ten additional external mandates of which no more than four may be in listed companies. The mandates of members of the Executive Management are limited to five additional mandates of which only one mandate may be in a listed company. These limitations are to ensure that the members of the Board of Directors and the Executive Management have sufficient time to dedicate to their office with LafargeHolcim Ltd. The mandates in companies which are controlled by the LafargeHolcim Ltd or which control LafargeHolcim Ltd are not subject to these limitations. Further, members of the Board and the Executive Management may hold a limited number of mandates in companies at the request of LafargeHolcim Ltd (e.g., in non-controlled joint ventures) or in charitable organizations, foundations, associations, educational institutions, non-profit institutions, etc. Mandates related to entities directly or indirectly controlled by the same person or entity, under common control or accepted at the request of any such person or entity are to be counted as one single mandate.

Irrespective of these limitations, each Board and Executive Management member is obliged by law and his or her employment or mandate agreement to perform his or her duties to LafargeHolcim Ltd with due care. This includes, among other things, the obligation to have sufficient time and resources available to dedicate to LafargeHolcim Ltd.

On January 1, 2013, revised accounting laws came into force. As of the financial year 2015, the Board of Directors will have to prepare a "management report" instead of an "annual report", which is subject to approval of the Shareholders' Meeting. The amendment to Art. 17 para 2 item 2 and Art. 8 para. 2 implements this change of law.

The amendments in Art. 16 paras. 4 and 5 and Art. 20 para. 3 reflect the supermajority requirement for certain resolutions of the Board of Directors, and the abolition of the casting vote of the Chairman and the chair of the Nomination, Compensation and Governance Committee.

### **2.5.9 Compensation of the Board Of Directors and of the Executive Management**

At Holcim's Extraordinary Shareholders' Meeting held on May 8, 2015, shareholders have approved, subject to the completion of the Exchange Offer, that the total maximum amount of compensation for the members of the Board of Directors, covering the period from the 2015 Annual General Meeting to the 2016 Annual General Meeting, shall be CHF 6,950,000.

At Holcim's Extraordinary Shareholders' Meeting held on May 8, 2015, shareholders have also approved, subject to the completion of the Exchange Offer, that the total maximum amount of compensation of the Executive Management, covering the period of the financial year 2016, shall be CHF 40.5 million.

## 2.6 Activities to Be Divested by Holcim and Lafarge

### *Overview*

Holcim and Lafarge will divest (the “**Divestiture**”), subject to certain conditions, certain entities and businesses as part of a rebalancing of the global portfolio of the Combined Group resulting from the Merger and to address regulatory concerns<sup>1</sup>. Accordingly, Holcim, Lafarge and the Philippine Sellers (as defined below) received from affiliates of CRH International (the “**CRH**”), an irrevocable binding offer (the “**CRH Binding Offer**”) to acquire certain businesses (the “**CRH Divested Businesses**”) for an enterprise value of EUR6.5 billion (CHF6.8 billion based on exchange rates as at January 30, 2015)<sup>2</sup>, payable in cash on the closing date of the Divestiture. The agreement that would, should such offer be accepted, govern the sale of the CRH Divested Businesses other than the entities and businesses in the Philippines described below (the “**Philippine Divested Businesses**”) is hereinafter referred to as the “**CRH Divestiture Agreement**” and the agreement to sell the Philippine Divested Businesses is hereinafter referred to as the “**Philippine Divestiture Agreement**”. Under the Philippine Divestiture Agreement, the sellers of the Philippine Divested Businesses will be Lafarge Holdings (Philippines), Inc. (LHPI) and other third-party sellers (Calumbuyan Holdings, Inc. (CHI), Round Royal, Inc. (RRI) and Southwestern Cement Ventures, Inc. (SWCVI)), which are hereinafter referred to as the “**Philippine Sellers**”. At an extraordinary general meeting held on March 19, 2015, the shareholders of CRH approved the acquisition of the CRH Divested Businesses, substantially on the terms and subject to the conditions of the share purchase agreement to be entered into pursuant to the CRH Binding Offer.

In India, Holcim and Lafarge received clearance from the Competition Commission of India, subject to the divestment of certain businesses (the “**Indian Divested Businesses**”) in Eastern India.

In the United States, Holcim and Lafarge have negotiated with the staff of the Federal Trade Commission the divestment of certain businesses (the “**US Divested Businesses**”).

In Mauritius, Holcim and Lafarge have offered to the Competition Commission of Mauritius (MCC) the divestment of all of Holcim’s assets in Mauritius (the “**Mauritian Divested Businesses**”, and together with the CRH Divested Businesses, the Indian Divested Businesses and the US Divested Businesses, the “**Divested Businesses**”).

Holcim and Lafarge have obtained clearance of the Merger by the competition authorities in the following jurisdictions: Brazil, Canada, China, Common Market for Eastern and Southern Africa (COMESA), European Union, India, Kenya, Mexico, Morocco, Russia, Serbia, Singapore, South Africa, Tanzania, Turkey, Ukraine and the United States.

Clearance by the competition authority of Mauritius is expected by the end of May 2015. The review of the Indonesian competition authority, which is based on a voluntary filing, is also ongoing. The reviews by the competition authorities of Indonesia and of Mauritius have no suspensive effect on the Exchange Offer or the Merger.

All competition approvals required prior to the closing of the transaction have been obtained.

The closing date of the Divestiture will be as soon as practicable after the conditions precedent described below are satisfied, which is currently expected to occur in July 2015.

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<sup>1</sup> The summary set forth herein of relevant terms and conditions of the Divestiture is a summary of (i) the agreement which will enter into force if Holcim Ltd and Lafarge S.A., after completion of the relevant works council consultation procedures, exercise their option to accept the terms of the final, binding, irrevocable offer made by CRH International pursuant to an offer letter dated January 31, 2015 (the “**Offer Letter**”) in accordance with its terms and (ii) the agreement entered into between Lafarge Holdings (Philippines), Inc. (LHPI) and other third-party sellers (Calumbuyan Holdings, Inc. (CHI), Round Royal, Inc. (RRI) and Southwestern Cement Ventures, Inc. (SWCVI)) and CRH International.

<sup>2</sup> The enterprise value of €6.5 billion is based on exchange rates as at January 30, 2015. The consideration will be paid in a combination of Euro, Sterling and Canadian Dollars.

Both companies will continue to cooperate with the relevant authorities to satisfy regulatory requirements.

### ***The CRH Divested Businesses***

The CRH Divested Businesses include affiliated entities and businesses of Holcim and Lafarge located in the United Kingdom, Continental Europe, Canada, the United States, the Philippines, Brazil and the Indian Ocean island of La Réunion. In particular, the CRH Divested Businesses include the following assets:

#### *CRH Divested Businesses in Europe:*

- *France:* in metropolitan France, all of Holcim's assets, except for its Altkirch cement plant and aggregates and ready-mix sites in the Haut-Rhin region, and a grinding station of Lafarge in Saint-Nazaire; Lafarge's assets on La Réunion island, except for its shareholding in Ciments de Bourbon;
- *Germany:* all of Lafarge's assets;
- *Hungary:* all of Holcim's operating assets;
- *Romania:* all of Lafarge's assets;
- *Serbia:* all of Holcim's assets;
- *Slovakia:* all of Holcim's assets; and
- *United Kingdom:* Lafarge Tarmac (following the acquisition from Anglo-American of the remaining 50 per cent. interest in Lafarge Tarmac not currently owned by Lafarge, for which an agreement has been entered into, for a price of GBP885 million), excluding the Cauldon cement plant and related assets and the Cookstown plant that will be retained by LafargeHolcim.

#### *CRH Divested Businesses outside of Europe*

- *Canada:* all of Holcim's assets;
- *United States:* Holcim's Trident cement plant (Montana) and some terminals in the Great Lakes area;
- *The Philippines:* the shares of Lafarge Republic, Inc. (LRI) and other specific assets of the Philippine Sellers, except LRI's (i) investment in Lafarge Iligan, Inc., Lafarge Mindanao, Inc. and Lafarge Republic Aggregates, Inc., (ii) Star Terminal at the Harbour Center, Manila, and (iii) other related assets (as further described in the Paragraph "The Philippine Divestiture Agreement" below); and
- *Brazil:* assets from both Holcim and Lafarge, which include three integrated cement plants and two grinding stations (with a total of 3.6 mtpa cement capacity), as well as some ready-mix plants located in the Southeastern region of Brazil.

In 2014, on a pro forma basis and including the contribution of Lafarge Tarmac UK on a 100 per cent. basis., the CRH Divested Businesses generated aggregated sales of EUR5.2 billion (CHF6.3 billion using an average exchange rate for the year ended December 31, 2014) and an estimated aggregated operating EBITDA of EUR744 million (CHF904 million using an average exchange rate for the year ended December 31, 2014).

The total cement production capacity of the CRH Divested Businesses as of December 31, 2014 was 36.0 mtpa. In 2014, the CRH Divested Businesses sold 18.1 mt of cement, 27.1 mt of aggregates and 7.3 million m<sup>3</sup> of ready-mix concrete. The CRH Divested Businesses also produce asphalt and other products, and conduct road contracting and other construction activities, primarily in Canada and in the United Kingdom.

For further information about the CRH Divested Businesses and the impact of their divestiture on the Unaudited Pro Forma Financial Information of LafargeHolcim, please refer to Section 4 of Part I.

### ***The CRH Divestiture Agreement***

Pursuant to the CRH Divestiture Agreement, the sale of the CRH Divested Businesses to the Purchaser will be made, subject to certain conditions, for an enterprise value of EUR6.5 billion (CHF6.8 billion). The EUR6.5 billion figure is based on exchange rates as of January 30, 2015. The aggregate purchase price is payable by CRH in cash at closing in a combination of Euro, Sterling and Canadian Dollars. It is expected that most of the proceeds of the sale of the CRH Divested Businesses will be allocated to the repayment of financial liabilities in order for LafargeHolcim to meet financial ratios requirements for a solid investment grade credit rating.

#### *Conditions Precedent*

The completion of the Divestiture pursuant to the CRH Divestiture Agreement is subject to the following conditions (the “**Conditions Precedent**”):

- The agreement between Holcim and Lafarge relating to the Merger not having been terminated;
- The successful closing of the Exchange Offer by Holcim for the shares of Lafarge; and
- The completion of certain corporate and other reorganization steps in order to prepare the transfer of the CRH Divested Businesses to the Purchaser.

#### *Regulatory Approvals of the Divestiture*

The approval of CRH as acquirer and the terms of the CRH Divestiture Agreement (and certain other agreements related to the Divestiture) by the antitrust authorities in Brazil, Canada, Serbia and the European Union (the “**Antitrust Authorities**”) is required (such approvals collectively, the “**Purchaser Competition Approvals**”).

In addition, CRH is responsible for obtaining regulatory approvals regarding the Divestiture itself, including under competition laws and other laws such as those relating to foreign investment regimes. Such regulatory approvals are not conditions precedent to the completion of the Divestiture. Under the CRH Divestiture Agreement, CRH will undertake all commitments and structure its acquisition of the CRH Divested Businesses so as to obtain such regulatory approvals before the Long Stop Date (as defined below) and where it cannot do so, it will wherever possible structure its acquisition of the CRH Divested Businesses in such a way as to allow closing to occur without obtaining any such regulatory approval.

The Divestiture will close as soon as practicable following the satisfaction of the Conditions Precedent and the granting of the additional regulatory approvals. Purchaser Competition Approvals have been granted in each of Brazil, the European Union and Serbia. Purchaser Competition Approval in Canada will be granted at the same time as the competition authority in Canada clears the Merger (see above).

#### *Termination of the CRH Divestiture Agreement and Break Fees*

The CRH Divestiture Agreement provides that the long stop date for closing the transaction will be the earlier to occur of the day which is three months after the date of the successful closing of the Exchange Offer by Holcim for shares of Lafarge or December 31, 2015, but in any case no earlier than August 31, 2015 (the “**Long Stop Date**”). If any of the Conditions Precedent has not been satisfied or waived by that day, the CRH Divestiture Agreement will automatically terminate. If all Conditions Precedent have been obtained by the Long Stop Date but some regulatory approvals have not been obtained, the Divestiture Trustee Trigger will apply, as described below.

If all of the Purchaser Competition Approvals have not been received within four months of January 31, 2015, or if at any time before the Long Stop Date any relevant governmental entity were to expressly deny a Purchaser Competition Approval, the CRH Divestiture Agreement provides that Holcim and Lafarge will have the option, exercisable at any time until the Long Stop Date, to terminate the CRH Divestiture Agreement.

If the CRH Divestiture Agreement terminates either because the agreement between Holcim and Lafarge relating to the Merger has been terminated or the Exchange Offer by Holcim for the shares of Lafarge has not

successfully closed, a termination fee of 50 per cent. of EUR157.8 million, or EUR78.9 million, will be payable by each of Holcim and Lafarge to CRH within five business days following the date of such termination.

#### *Divestiture Trustee Trigger*

The CRH Divestiture Agreement further provides that if all of the Conditions Precedent have been satisfied by the Long Stop Date, but CRH has not obtained the required regulatory approvals for the Divestiture, a “divestiture trustee” will be appointed in order to sell the CRH Divested Businesses for which regulatory approval has not been obtained on behalf of Holcim and Lafarge. The divestiture trustee will be one or more persons to be approved by the Antitrust Authorities.

In such event, CRH will be required to pay into secured accounts (one for each of Holcim and Lafarge) the amount of the purchase price allocated to the relevant CRH Divested Businesses, and CRH will be granted security over those accounts. The divestiture trustee would be appointed to sell the CRH Divested Businesses to any third party (including to CRH, if it finally obtains the required regulatory approvals). If the price received by the divestiture trustee (less certain taxes and charges) is less than the purchase price in the CRH Divestiture Agreement, the shortfall will be paid to LafargeHolcim from the security accounts. Any remaining amounts will be refunded to CRH without interest. Following a disposal of the CRH Divested Business by the divestiture trustee, the security over the security accounts will be immediately released to CRH.

#### *Indemnities and Limitations on Liability*

The CRH Divestiture Agreement contains a limited number of specific indemnities provisions pursuant to which Holcim and Lafarge may have to indemnify CRH against any loss actually incurred by it in certain circumstances, including in respect of certain tax, antitrust and environmental matters.

The indemnities are subject to customary limitations, including in respect of time limits, threshold per claim and maximum limit for all claims.

#### ***The Philippine Divestiture Agreement***

Under the terms of the Philippine Divestiture Agreement, subject to CRH entering into arrangements with a local purchaser in the Philippines before August 15, 2015 so as to comply with the relevant foreign ownership restrictions under the laws of the Philippines, CRH has the exclusive right and option (the “call option”) to purchase the Philippine Divested Businesses. Subject to fulfilment of the local purchaser condition, the Philippine Sellers may also oblige CRH to acquire the Philippine Divested Businesses on the same terms (the “put option”). The call option and put option are exercisable within five business days of the fulfilment of the local purchaser condition.

The Philippine Divestiture Agreement differs from the CRH Divestiture Agreement in the following material respects:

- The Philippine Divestiture Agreement includes additional conditions to closing: (i) that CRH enters into arrangements with a local purchaser in the Philippines as stated above, and (ii) the closing of the CRH Divestiture Agreement;
- If arrangements with a local purchaser are not made by August 15, 2015, then an independent bank will be appointed on a basis similar in all material respects to the divestiture trustee provisions of the CRH Divestiture Agreement; and
- CRH and the local purchaser will be required to make a mandatory cash tender offer to the minority shareholders of LRI. Such tender offer to the minority shareholders must be on the same terms as those offered to the Philippines Sellers under the Philippine Divestiture Agreement.

### ***Transitional Services Agreement and Supply Agreements***

To help ensure that Holcim, Lafarge and CRH can each continue to effectively conduct their businesses from the closing of the Divestiture without undue disruption, the parties have agreed to enter into a transitional services agreement (the “Transitional Services Agreement”) pursuant to which Holcim and Lafarge will severally agree to provide certain services for the CRH Divested Businesses for a period of up to 18 months (subject to possible extension under certain conditions) after the closing of the Divestiture. Services which are currently being discussed include the following: accounting/back office, procurement support, technical assistance/project engineering, and IT services. The Transitional Services Agreement will also set out the terms under which LafargeHolcim will supply certain services to CRH and its affiliates.

Holcim and Lafarge will also enter into supply agreements pursuant to which the relevant Holcim and Lafarge entities will continue to supply the goods currently supplied to the relevant customers for an agreed period of time (varying generally from 6 to 36 months) after the closing of the Divestiture. The supply agreements to be entered into with the divested companies are expected to generate an insignificant volume of income with respect to the LafargeHolcim Group’s income taken as a whole.

### ***Intellectual Property License Agreements***

As of closing of the Divestiture, each of Holcim and Lafarge will separately grant CRH and its affiliates non-exclusive, non-transferable and non-sublicensable licenses to use certain of their respective patents, registered corporate and product trademarks, software and know-how used in the manufacture or distribution of their respective products. CRH may in turn sub-license these licenses only to persons it controls.

These patents, trademarks, software and know-how must generally be used in the same manner as they were used in the 18 months prior to closing of the Divestiture and only in each territory in which such patents, trademarks, software and know-how were so used. Each license will expire in accordance with agreed applicable phase-out periods, which will generally vary from 6 to 18 months after the closing of the Divestiture.

### ***The Indian Divested Businesses***

Holcim and Lafarge received clearance from the Competition Commission of India (CCI) for the proposed Merger. A package of asset divestments has been agreed with the CCI which includes the Sonadih cement plant and the Jojobera grinding station from Lafarge (with a cement production capacity of approximately 5 mtpa) in Eastern India.

The Indian divestment process will be completed subject to the closing of the Merger.

### ***The US Divested Businesses***

The US Divested Businesses include:

- Lafarge’s 1.1 mt Davenport cement plant (Iowa) and 7 terminals along the Mississippi River to be sold to Summit Materials (“Summit”) for a total consideration of USD450 million (equivalent to EUR420 million) in cash, plus Summit’s Bettendorf, Iowa, cement terminal. In 2014, these businesses represented USD46.5 million of EBITDA and USD270 million 2014 of net asset value;
- 3 Holcim terminals in Michigan and Illinois to be sold to Buzzi Unicem;
- Holcim Skyway 600 kt slag grinding station in Illinois to be sold to Eagle Materials; and
- Holcim Camden 700 kt slag grinding station in New Jersey, along with a terminal in Massachusetts to be sold to Essroc/Italcementi.

The divestments will be completed subject to the closing of the Merger.

### ***The Mauritian Divested Businesses***

Holcim and Lafarge have offered to the Competition Commission of Mauritius (MCC) to divest all of Holcim's assets in Mauritius.

The divestments will be completed subject to acceptance by the MCC and to the closing of the Merger.

### **2.7 Dividend Policy**

For shareholders of Holcim and Lafarge, LafargeHolcim will seek to generate value and an attractive dividend policy, while applying a disciplined approach to capital allocation to improve returns on capital employed, generate strong cash flows and maintain a solid investment grade credit rating.

Holcim and Lafarge agreed that a post-closing exceptional scrip dividend will be paid after the closing of the re-opened Exchange Offer in respect of all LafargeHolcim Shares, including the New Holcim Shares exchanged for Lafarge Shares tendered to the Exchange Offer. Such scrip dividend shall be in the ratio of one new LafargeHolcim Share for twenty existing LafargeHolcim Shares, subject to the successful closing of the Exchange Offer. The authorized share capital based on which the Board of Directors of LafargeHolcim is authorized to distribute the scrip dividend was approved at the Holcim Shareholders' Meeting of May 8, 2015.

Although LafargeHolcim dividends will be declared and principally paid in Swiss Francs, LafargeHolcim currently contemplates the possibility to pay dividends in Euros to LafargeHolcim shareholders holding their shares through Euroclear France, in pure registered form, in administered form or in bearer form. The amount of the dividend in Euro will be set by LafargeHolcim on the basis of the then applicable CHF/EUR exchange rate.

### **3 Risk Factors**

*Investors should carefully consider all of the information set forth in this Registration Document, including the risk factors set forth in this section, those pertaining to Holcim in Section 2 of Part II and those pertaining to Lafarge in Section 5.1 of the Lafarge 2014 Document de Référence incorporated herein by reference. The risk factors set forth in this Section, in Section 2 of Part II and in Section 5.1 of the Lafarge 2014 Document de Référence are, as of the date of this Registration Document, the risks that the LafargeHolcim Group believes, were they to occur, could have a material adverse effect on respectively its business, results of operations, financial condition and prospects. Investors should note that there may be other risks that have not yet been identified as of the date of this Registration Document, or whose occurrence as of the date hereof is not considered likely to have a material adverse effect on the LafargeHolcim Group's business, results of operations, financial condition and prospects.*

#### **3.1 Risks Related to the Exchange Offer and the Merger**

##### **3.1.1 Failure to Integrate and to Realise the Expected Synergies**

Achieving the advantages of the Merger will depend partly on the rapid and efficient integration of the activities of Holcim and Lafarge. The Merger will involve the integration of two complex groups of considerable size covering a wide range of activities, which currently function independently. Achieving the synergies targeted in the Merger will therefore depend on the level of success of the integration.

The goal of Holcim and Lafarge in the combination of their businesses is to increase the value created by the Combined Group. These gains will come from operational optimization, cost synergies in procurement and selling, general and administrative expenses synergies, deployment of innovations on a larger scale and financing, capital expenditures and working capital synergies. However, LafargeHolcim could encounter substantial difficulties in the implementation of the measures intended to generate these synergies and/or fail to achieve the operational advantages and synergies expected from the Merger. The costs incurred to achieve these synergies could be higher than anticipated or there may be additional unanticipated costs that exceed the expected synergies, which may result in the Merger destroying shareholders' value.

Among the events that could make the integration more difficult and result in failed synergies and increased costs are the following:

- Key employees, including the top management, could leave the Combined Group because of the uncertainties and difficulties related to the integration of the two companies, or because of a general desire not to remain within the Combined Group;
- Inconsistencies between the standards, controls, procedures and rules, the business culture and the organization of both groups and the need to implement, integrate and harmonize different operational systems and procedures which are specific to the two companies, such as the financial and accounting systems and other computer systems;
- Holcim and Lafarge are conducting works councils' consultations in view of obtaining the opinion of the relevant works councils regarding the Merger. If the opinion of the relevant works councils is not obtained in time or if the information and consultation of the relevant work councils is not completed in time, this might negatively impact the consummation of the Merger.
- Clients of both companies could switch to other suppliers because of an adverse perception of the Merger, including as a result of the departure of certain managers and employees or because clients consider that they do not receive the proper service or attention; and

- The existence of minority shareholders in Lafarge S.A., if not all of the Lafarge shares are tendered in the Exchange Offer and Holcim Ltd is not in a position to effect a squeeze-out offer, could impede the integration.

The anticipated level of synergies from the Merger is also based on a number of assumptions, many of which depend on factors that are beyond the control of LafargeHolcim, including the materialization of the risks relating to the activities of Holcim and Lafarge, and, going forward, of LafargeHolcim, as indicated in this Section 3, but also in the risk factors pertaining to Holcim described in Section 2 of Part II and those pertaining to Lafarge which are described in Section 5.1 of the Lafarge 2014 Document de Référence incorporated herein by reference. Any of these factors, among others, could result in the actual level of revenue and/or synergies being lower than anticipated.

Failure to successfully integrate the two companies and to achieve the expected synergies and costs related to the integration would materially and adversely affect LafargeHolcim's activities, result of operations, financial conditions and prospects.

### **3.1.2 Indicative Nature of the Unaudited Pro Forma Financial Information**

LafargeHolcim's Unaudited Pro Forma Financial Information has been prepared assuming that 100 per cent. of the shares of Lafarge will be tendered in the Exchange Offer and to illustrate the effect of such acquisition of 100 per cent. of the shares of Lafarge by Holcim and of the Divestitures, as if they had both been completed on January 1, 2014 for the purposes of the Unaudited Pro Forma Statement of Income, and on December 31, 2014 for the purposes of the Unaudited Pro Forma Statement of Financial Position. LafargeHolcim's Unaudited Pro Forma Financial Information was prepared on the basis of a number of assumptions as outlined in "Note 1 : Description of the Transaction and basis of preparation" of the Notes to the Unaudited Pro Forma Financial Information set out in Section 4.3 of this Part I. The Unaudited Pro Forma Financial Information does not reflect the operating results or financial position which LafargeHolcim would have had if Holcim had actually acquired 100 per cent. of the shares of Lafarge and the Divestitures had been actually completed on the respective dates set out above.

The Unaudited Pro Forma Financial Information is also not necessarily indicative of the results of operations in future periods or of the future financial position of LafargeHolcim and there can be no assurance that the trends indicated by the Unaudited Pro Forma Financial Information (or by the separate financial statements of Holcim and Lafarge) are representative of the future results or performance of LafargeHolcim.

Accordingly, LafargeHolcim's results and financial condition may differ significantly from those portrayed by the Unaudited Pro Forma Financial Information.

### **3.1.3 Impairment of Goodwill**

Following the closing of the Exchange Offer, LafargeHolcim will record a net goodwill adjustment currently estimated at CHF8.5 billion as a result of the Merger and the Divestiture, which represents the difference between the estimated consideration transferred for the Lafarge shares and the preliminary fair value of identifiable net assets acquired, less the reduction in goodwill resulting from the Divestiture. This goodwill adjustment will be recorded in the LafargeHolcim accounts in addition to the existing historical goodwill in the balance sheet of Holcim, which amounted to CHF7.2 billion as at December 31, 2014. Overall, pro forma goodwill, after provisional purchase price allocation, other acquisition related pro forma adjustments and the pro forma adjustments for the Divested Businesses, amounts to CHF15.7 billion as of December 31, 2014. The amount of goodwill allocated to each cash generating unit will be tested for impairment at least on an annual basis, and more frequently if indications of impairment exist. If significant asset quality issues arise or if the financial condition and prospects of LafargeHolcim's cash generating units otherwise fail to meet the expectations used to determine their carrying values, LafargeHolcim could incur impairment charges in the future, which could have an adverse effect on its results and financial position.

### **3.1.4 Liabilities Associated With the Divestiture and Failure to Complete the Divestiture as Described**

As described in Section 2.6 above, Holcim and Lafarge have entered into the CRH Divestiture Agreement and the Philippine Divestiture Agreement relating to the sale of the Divested Businesses for an enterprise value of EUR6.5 billion (CHF6.8 billion based on exchange rates as at January 30, 2015), payable in cash on the closing date of the Divestiture.

The CRH Divestiture Agreement and the Philippine Divestiture Agreement include certain representations, warranties and indemnities given by Holcim or Lafarge, as applicable. Any breach of those representations and warranties, and any claim made by CRH under those representations, warranties and indemnities, will constitute liabilities of LafargeHolcim and could have a material adverse effect on its financial situation.

The completion of the Divestiture is subject to the Conditions Precedent and certain regulatory approvals, including the Purchaser Competition Approvals, also described in Section 2.6. There is no guarantee that these Conditions Precedent will be fulfilled or that the Purchaser Competition Approvals will be obtained. If one or more of these conditions were not fulfilled and not waived by Holcim, Lafarge or CRH, as applicable, or if one or more of the Purchaser Competition Approvals were not obtained, the CRH Divestiture Agreement and the Philippine Divestiture Agreement would be terminated.

In such event, there is no guarantee that Holcim and Lafarge will be able to achieve the Divestiture on conditions comparable to those of the CRH Divestiture Agreement. Time will increase pressure on Holcim and Lafarge to effect the Divestiture in order to comply with the regulatory approvals of the Merger. These factors will put any potential purchasers of the Divested Businesses in a favourable bargaining position.

The purpose of the Divestiture is to obtain regulatory approval of the Merger from certain Antitrust Authorities. Therefore, if the CRH Divestiture Agreement is terminated, Holcim and Lafarge will have to seek other means of divesting the Divested Businesses and, in the meantime and so as to comply with certain regulatory approvals, will have to maintain the Divested Businesses under separate, independent management.

If Holcim and Lafarge are not able to divest any or all of the Divested Businesses within a certain timeframe, a divestiture trustee will be automatically appointed in certain jurisdictions, principally in Brazil, the European Union and Serbia, with the exclusive mandate of selling the Divested Businesses at no minimum price.

Furthermore, in connection with the Divestiture, Holcim, Lafarge and CRH will enter into certain transitional services, licence and supply agreements pursuant to which Holcim and Lafarge will provide such services, licences and supplies to CRH for a specified period of time following the closing of the Divestiture. If Holcim and Lafarge fail to fulfill their obligations in accordance with the terms of these agreements, it may be held liable for losses incurred by CRH as a result.

Moreover, the Divested Businesses will continue to use Holcim's and Lafarge's trademarks during the transition period. If actions by the Divested Businesses are mistakenly attributed to Holcim and Lafarge, the Combined Group's image and reputation may be harmed.

Any of these circumstances could materially and adversely affect the Combined Group's results and financial performance.

### **3.1.5 No Detailed Due Diligence**

The negotiations between Holcim and Lafarge were conducted on the basis of the information that was publicly available to each party and on voluntary disclosure by each party to the other and neither Lafarge nor Holcim conducted extensive due diligence on the other before entering into the Combination Agreement. As a result, after the closing of the Exchange Offer, unknown liabilities of Lafarge and/or Holcim may arise and may have a negative impact on the profitability, results of operations, financial position and market value of the

Combined Group, and, therefore, on the value of the LafargeHolcim Shares received as consideration by Lafarge shareholders in the Exchange Offer and held by the Holcim shareholders voting on the issuance of these shares.

### **3.1.6 Rating Agencies**

After the closing of the Exchange Offer, the rating agencies could assign to LafargeHolcim or to debt instruments issued by LafargeHolcim a lower rating than the current ratings of Holcim and Lafarge. Such a downgrade could adversely affect the financing conditions of LafargeHolcim.

As of the date of this Registration Document, Holcim Ltd is rated BBB by Standard & Poor's, Baa2 by Moody's and BBB by Fitch Ratings and Lafarge is rated BB+ by Standard & Poor's and Ba1 by Moody's.

If the ratings of LafargeHolcim were downgraded following the Merger, this would be likely to increase the Combined Group's financing costs, and could result in some capital expenditure projects failing to meet the Combined Group's investment criteria. This could have an adverse impact on the Combined Group's potential for growth and its results of operations and financial condition.

### **3.1.7 Ineligibility of LafargeHolcim Shares for PEA Share Savings Plans**

LafargeHolcim Shares will not be eligible for inclusion in French stock saving plans or *plans d'épargne en actions* ("PEA"), because PEAs may hold only shares of companies organized in member states of the European Union or in member states of the European Economic Area Agreement that have concluded with France a tax treaty providing for administrative assistance against tax fraud and evasion, which is not the case for Switzerland. French individuals who hold their Lafarge shares through PEA plans may as a result decide to sell their Lafarge shares or, if they choose to tender their Lafarge shares in the Exchange Offer, the shares of LafargeHolcim that they receive in the Exchange Offer (including in order to finance the additional cash contribution they will be required to make (except in certain limited circumstances) to avoid adverse tax consequences). Such sales, if they occur in significant volumes, could adversely affect the market price of shares of Lafarge or LafargeHolcim.

### **3.1.8 Loss of Double Voting Rights and Loyalty Dividend**

Pursuant to the Articles of Association of Lafarge, double voting rights are attached to fully paid-up shares held in registered form for at least two years. In addition, any shareholder who, at the end of the financial year, has held registered shares for at least two years and still holds them in registered form at the date of payment of the dividend in respect of that year will receive, in respect of such shares, a bonus equal to 10 per cent. of the dividend paid to other shareholders, including any dividend which is paid in shares.

Lafarge shareholders will lose those benefits upon tendering their shares in the Exchange Offer and, since Holcim's (and, going forward, LafargeHolcim Ltd's) Articles of Association do not contain any similar provisions, Lafarge shareholders will no longer have any similar benefits, even if they hold registered shares for at least two years or another period of time.

### **3.1.9 Differences Between French Corporate Law and Swiss Corporate Law**

Lafarge shareholders will receive Holcim Shares in the Exchange Offer and will become LafargeHolcim Ltd shareholders, and their rights as shareholders will be governed by provisions of Swiss corporate law applicable to LafargeHolcim and the Articles of Association of LafargeHolcim. As a result, and as described in Section 5.3 of this Part I, there will be material differences between the current rights of Lafarge shareholders and the rights they can expect to have as LafargeHolcim shareholders.

### **3.1.10 The Cost of Trading and Clearing LafargeHolcim Shares**

SIX SIS, a subsidiary of the SIX Swiss Exchange Group, will act as central securities depository for all the LafargeHolcim Shares and thus the LafargeHolcim Shares traded on the SIX Swiss Exchange will directly clear through SIX SIS. Euroclear France will act as central securities depository for shares traded on Euronext Paris.

Because there can only be one central securities depository with respect to a single class of securities, SIX SIS will be the central securities depository with respect to all the shares issued by LafargeHolcim Ltd, while Euroclear France will be an intermediate one, only dealing with shares traded on Euronext Paris. Both SIX SIS and Euroclear France charge per share fees to the financial intermediaries that are members of these central securities depositories and trade and hold shares cleared through them. As a result, the clearing and settlement costs incurred by a French shareholder when trading LafargeHolcim Shares on Euronext Paris may be higher than the clearing and settlement costs incurred by the same shareholder when trading Lafarge shares. While it is not expected that holders of LafargeHolcim Shares on Euronext Paris will be directly charged for those potential additional central securities depository fees by their financial intermediaries, it might be the case that such financial intermediaries will seek to pass this potential additional cost to their customers.

### **3.1.11 The Cost of Holding LafargeHolcim Shares in Administered Registered Form or Bearer Form May Be Higher Than the Cost of Holding Lafarge Shares**

French financial intermediaries may impose differing fees to clients holding shares in administered registered form or bearer form depending on the place of incorporation of the company whose shares are held by the client. While Lafarge shares are French securities, Lafarge shareholders participating in the Exchange Offer will receive Swiss LafargeHolcim Shares. The cost of holding LafargeHolcim Shares in administered registered form or bearer form may therefore be higher than the cost of holding Lafarge shares.

### **3.1.12 LafargeHolcim Ltd Shareholders Are Entitled to Attend And Vote At Shareholders' Meeting Only If They Are Registered In One of the LafargeHolcim Ltd Share Registers**

LafargeHolcim shareholders are entitled to attend and vote at Shareholders' Meetings only if they are registered in one of the LafargeHolcim Ltd share registers. As from the closing of the Exchange Offer, LafargeHolcim will maintain two share registers. One share register will be maintained in Switzerland by Nimbus AG, which currently maintains the Holcim share register (the "Swiss Share Register"). The second share register will be maintained by BNP Paribas Securities Services in France (the "French Share Register").

Lafarge shareholders participating in the Exchange Offer will receive upon closing of the Exchange Offer their LafargeHolcim Shares in the same form as they currently hold their Lafarge Shares (pure registered form, administered registered form or bearer form).

Holders of Lafarge Shares in pure or administered registered form participating in the Exchange Offer will receive upon closing of the Exchange Offer their LafargeHolcim Shares automatically registered in the French Share Register maintained by BNP Paribas Securities Services. They will be entitled to attend and vote at LafargeHolcim Ltd's Shareholders' Meetings.

Holders of Lafarge Shares in bearer form participating in the Exchange Offer will receive their LafargeHolcim Shares in bearer form within Euroclear France.

It is expected that Holcim or, if after the closing of the Exchange Offer, LafargeHolcim will enter into a nominee agreement with Euroclear Bank SA/NV. The purpose of the nominee agreement is to allow shareholders holding their shares in bearer form to exercise their shareholder rights via Euroclear, in its role as a nominee. Please see Section 21.2.4.3 of Part III.

If Holcim or, if after the closing of the Exchange Offer, LafargeHolcim, fails to find an agreement with Euroclear Bank SA/NV on Euroclear's role as a nominee and, as a consequence, Euroclear Bank SA/NV does not become a nominee, shareholders holding their LafargeHolcim Shares in bearer form and who want to vote or participate in the Shareholders' Meeting in person will need to ask to their financial intermediaries to convert their shares from the bearer form into the pure or administered registered form and register themselves on the French Share Register. If shareholders fail to complete these steps in time, they will not be entitled to vote or participate in the Shareholders' Meeting.

### **3.1.13 Dividends of LafargeHolcim Ltd May Be Paid in Swiss Francs Only**

Although LafargeHolcim dividends will be declared and principally paid in Swiss Francs, LafargeHolcim currently contemplates the possibility to pay dividends in Euros to LafargeHolcim shareholders holding their shares through Euroclear France in pure registered form on the French Share Register maintained by BNP Paribas Securities Services, in administered form or in bearer form. The amount of the dividend in Euro will be set by LafargeHolcim on the basis of the then applicable CHF/EUR exchange rate.

There is however no guarantee that LafargeHolcim dividends will be paid in Euros and, if a dividend is paid in Euros, there is no guarantee that following dividends will also be paid in Euros.

As a consequence, dividends of LafargeHolcim Ltd may be paid in Swiss Francs only. Any shareholder whose main currency is not the Swiss Francs may therefore be exposed to currency risks and may incur additional costs. For example, the financial intermediary through which a shareholder holds LafargeHolcim Shares may charge fees when converting Swiss Francs into such shareholder's Euro (or other currency) cash account. Alternatively, financial intermediaries not located in Switzerland may charge additional fees for the opening of a cash account denominated in Swiss Francs. Further, fluctuations in exchange rates between the Swiss franc and a shareholder's main currency may affect the value of the dividend ultimately received by such shareholder in another currency.

### **3.1.14 The LafargeHolcim Shares Will Trade in Swiss Francs and in Euros**

The LafargeHolcim Shares will trade in Swiss Francs on the SIX Swiss Exchange and in Euros on Euronext Paris. The fluctuations of the Euro/Swiss franc exchange rate may bring distortions between the prices at which the LafargeHolcim Shares trade on each trading venue. The difference in liquidity and offer and/or demand for the LafargeHolcim Shares between each trading venue may also result in trading prices being different on each trading venue.

## **3.2 Risks Related to the Business of LafargeHolcim**

### **3.2.1 Cyclical Nature of the Construction Sector**

LafargeHolcim's products and services are mainly used in the construction sector. Accordingly, in any jurisdiction demand for its products and services is dependent on the level of activity in the construction sector in that jurisdiction. The construction industry tends to be cyclical, and depends on the level of construction-related expenditures in the residential, commercial and infrastructure sectors. Political instability or changes in government policy can also affect the construction industry. The industry is sensitive to factors such as gross domestic product (GDP) growth, population growth, interest rates and inflation. An economic downturn could have a negative impact on the level of activity in the construction sector, which in turn could adversely affect LafargeHolcim's business, results of operations, financial condition and prospects.

The Holcim Group and the Lafarge Group have operated and, going forward, the LafargeHolcim Group will operate in a large number of countries worldwide, and some markets or regions account for a significant portion of its total sales. Although this broad geographic footprint might minimize exposure to cyclical declines in an individual market, economic downturns in significant individual markets or on a regional or global scale may have a material adverse effect on LafargeHolcim. While the geographic regions in which the LafargeHolcim Group operates have been affected differently by the recent downturn in global economies, there can be no assurance that any further weakening in economic growth will not affect the construction market globally or that negative economic conditions in one or more regions will not affect the construction markets in other regions. The results of operations and profitability of the Combined Group could be adversely affected by a continued or further downturn in construction activity on a global scale or in a significant market in which it operates.

In response to market conditions, LafargeHolcim may decide to close plants or operations and may therefore incur significant exceptional costs in the relevant financial period and subsequent periods, even if such closures are made in order to reduce recurring costs and investments in future years.

### **3.2.2 Risks Associated With Energy Costs**

Energy expenses account for a significant part of the production costs of the Holcim Group, the Lafarge Group and in the future, the LafargeHolcim Group. Cement production in particular requires a high level of energy consumption, especially for the kilning and grinding processes. The principal elements of these energy costs are fuel expenses and electricity expenses (which include amongst others, costs for coal, petroleum coke, alternative fuels such as biomass and natural gas). The results of operations of the LafargeHolcim Group are therefore expected to be significantly affected by movements in energy prices. Energy prices may vary significantly in the future, largely due to market forces and other factors beyond the control of the Combined Group, including, for example, changes in the regulatory regime applicable to energy prices in some countries where LafargeHolcim operates. Moreover, in certain emerging markets, the LafargeHolcim Group may see increases in electricity prices due to a lack of generation capacity and the effects of privatization. The LafargeHolcim Group may also, particularly in the case of coal, experience time lags between movements in the energy prices and movements in production costs since the supply of a substantial proportion of energy resources is secured pursuant to long-term purchase agreements.

An increase in energy costs may result in margin erosion, in particular in emerging markets, which have structural fixed cost inflation, reflecting rapid increases in wages, production and logistics costs.

LafargeHolcim seeks to protect itself against the risk of energy price inflation through the ability to diversify fuel sources, the use of alternative fuels, the ability to fully or partially pass through cost increases to customers as well as through the use of long-term supply contracts and the use of derivative instruments, mainly swaps and options on organized or on over-the-counter (OTC) markets. LafargeHolcim will also seek to reduce the proportion of clinker used in the cement production process by using mineral components as substitutes as highest energy intensity is generally experienced during the clinker binding phase.

Despite these measures, if high energy prices prevail over time or if the LafargeHolcim Group encounters increases or significant fluctuations in energy costs, insufficient availability of cost-efficient alternative fuels or the violation of supply agreements, this could have a material adverse effect on the results of operations and profitability of the LafargeHolcim Group.

### **3.2.3 Risks Relating to Availability of Raw Materials**

The operations of the Holcim Group, the Lafarge Group and, going forward, the LafargeHolcim Group are dependent on the availability at a reasonable cost of certain raw materials, in particular limestone and aggregates, which are used in the manufacture of their products. Accordingly, any limitations on the ability of the Combined Group to obtain the various raw materials it needs, for instance because an existing supplier ceases operations or reduces or eliminates productions of by-products, could have a material adverse effect on its results of operations. In addition, LafargeHolcim may be unable to increase selling prices in response to increases in raw materials costs, which may result in a material adverse effect on its results of operations.

### **3.2.4 Risks of Business Interruption, Production Curtailment or Loss of Assets**

Due to the high fixed-cost nature of the building material industry, interruptions in production capabilities at any of the Combined Group facilities may cause a significant decrease in the productivity and results of operations during the affected period. The manufacturing processes of producers of building materials and related services are dependent upon critical pieces of equipment such as cement kilns, crushers, grinders and others. On occasion, this equipment may be out of service during periodic maintenance periods, strikes, unanticipated failures, accidents or force majeure events. In addition, there is a risk that equipment or production

facilities may be damaged or destroyed by such events. Any of those events could have a material adverse effect on LafargeHolcim's results of operations and financial condition.

### **3.2.5 Seasonal Nature of Construction Business**

During the winter season in the northern hemisphere and the rainy season in tropical climates in Latin America, southeast Asia or Africa, there is typically lower activity in the construction sector, especially where meteorological conditions make large-scale construction projects difficult, resulting in lower demand for building materials.

The Holcim Group and the Lafarge Group have typically experienced and, going forward, the LafargeHolcim Group expects to continue to experience, a decrease in sales during the first and fourth quarters reflecting the effect of the winter season in Europe and North America and an increase in sales in the second and third quarters reflecting the effect of the summer season in these markets. This effect can be especially pronounced during harsh or long winters. In addition, high levels of rainfall in tropical countries during the rainy season can adversely affect operations during those periods.

If these adverse climatic conditions are unusually intense, occur unexpectedly or last longer than usual in major geographic markets, especially during seasonal peak construction periods, this could have a material adverse effect on the results of operations and financial condition of the Combined Group.

### **3.2.6 Competition**

The markets for cement, aggregates and other construction materials and services are very competitive. Competition in these markets is largely based on price, but also increasingly on quality and service. On the basis of data contained in the Global Cement Report (2014), in 2013, the top four cement producers represented approximately 25 to 30 per cent. of global production (excluding China). Competition for the Holcim Group, the Lafarge Group and, going forward, the LafargeHolcim Group in the cement industry varies from market to market, but on a global basis LafargeHolcim believes its major competitors to be Cemex, HeidelbergCement and CRH. The Combined Group will also compete with numerous small or localized competitors. Competition, whether from established market participants or new entrants, could cause the Combined Group to lose market shares, increase expenditures or reduce pricing, any one of which could have a material adverse effect on business, financial condition, results of operations or prospects.

The Holcim Group and the Lafarge Group have competed and, going forward, the LafargeHolcim Group will compete in each of its markets with domestic and foreign building materials suppliers as well as with importers of foreign products and with local and foreign construction service providers. Accordingly, the profitability of the Combined Group is generally dependent on the level of demand for such building materials and services as a whole, and on its ability to maximize its efficiency and control operating costs. Prices in these markets are subject to material changes in response to relatively minor fluctuations in supply and demand, general economic conditions, and other market conditions beyond the control of the LafargeHolcim Group. As a consequence, LafargeHolcim may face price, margin or volume declines in the future. Any significant price, margin or volume declines could have a material adverse effect on its results of operations. Such declines are particularly likely to occur in markets in which overcapacity and/or oversupply exists.

### **3.2.7 Competition Regulation**

In recent years, various competition regulators worldwide have imposed fines on cement, building materials and building materials services companies for involvement in illegal cartel practices or other anticompetitive practices.

The EU Commission is currently investigating certain cement companies (including the Holcim Group and the Lafarge Group) on suspicion that they may have violated the EU competition law rules prohibiting illicit agreements and/or abuses of a dominant market position.

The competition authorities in other regions have also initiated competition law investigations against certain Holcim Group companies and Lafarge Group companies regarding possible involvement in illicit agreements and anticompetitive practices.

The investigations and proceedings are at different stages and are ongoing (see also Section 16.3 of Part II and Note 29 to the consolidated financial statements in the Lafarge 2014 Document de Référence incorporated herein by reference). The LafargeHolcim Group cannot predict the outcome of the pending competition law proceedings or investigations or give any assurances that subsidiaries or affiliates of the LafargeHolcim Group will not be the subject of investigations by competition authorities in the future. A successful competition law regulatory challenge could adversely affect the Combined Group in a variety of ways. For example, it could result in: (i) the imposition of significant fines by one or more authorities (with the amount of such fine depending on a variety of factors, but usually being based on the turnover of the relevant company); (ii) third parties (such as competitors and customers) initiating substantial civil litigation claiming damages caused by anticompetitive practices; (iii) reputational risk for LafargeHolcim and a requirement for the Combined Group to share assets, business secrets or know-how; (iv) restrictions on the Combined Group's ability to carry out acquisitions due to merger regulations in certain jurisdictions; (v) forced divestments; and/or (vi) significant costs or changes in business practices that may result in reduced revenues and, accordingly, have a material adverse effect on the business, image, the results of operations and financial condition of the LafargeHolcim Group.

### **3.2.8 Risks Relating to the Use of Substitutes for Cement**

Materials such as plastic, aluminium, ceramics, glass, wood and steel can be used in construction as a substitute for cement. In addition, other construction techniques, such as the use of dry wall, could decrease the demand for cement, ready-mix concrete and mortars. In addition, new construction techniques and modern materials may be introduced in the future. The use of substitutes for cement could cause a significant reduction in the demand and prices for the products of the LafargeHolcim Group and may have an adverse effect on its results of operations and financial condition.

## **3.3 Risks Related to the Activities of LafargeHolcim**

### **3.3.1 Emerging Markets Risks**

The significant presence of LafargeHolcim in emerging markets exposes the Combined Group to risks which it does not face to the same extent in more mature economies. For the year ended December 31, 2014, 58 per cent. of the pro forma net sales of the LafargeHolcim Group was generated in emerging markets.

Emerging markets face economic and political risks and risks associated with legal systems being less certain than those in more mature economies. Emerging markets are exposed to a greater degree to volatility in GDP, inflation, exchange rates and interest rates than developed markets, which may negatively affect the level of construction activity and the results of operations of the LafargeHolcim Group in a given market. Instability in an emerging market may also lead to restrictions on currency movements, which may adversely affect the ability of emerging market operating subsidiaries of the Combined Group to pay dividends, and impose restrictions on imports of equipment.

Other potential risks presented by emerging markets include:

- Disruption of the operations of LafargeHolcim due to civil disturbances, and other actual and threatened conflicts;
- Nationalisation and expropriation of assets;
- Price and exchange controls;
- Differences between and unexpected changes in regulatory environments, including environmental, health and safety, local planning, zoning and labour laws, rules and regulations;

- Less certainty concerning legal rights and their enforcement;
- Varying tax regimes, including with respect to the imposition of withholding taxes on remittances and other payments by subsidiaries and joint ventures;
- Fluctuations in currency exchange rates and restrictions on the repatriation of capital; and
- Difficulties in attracting and retaining qualified management and employees, or reducing the size of the workforce of the LafargeHolcim Group.

Developments relating to any of the risks described above in an emerging market in which LafargeHolcim has a significant presence could result in lower profits and/or a loss in value of its assets. There can be no assurance that the assets, business, results of operations and financial condition of the Combined Group will not be materially adversely affected through its exposure to emerging markets.

### **3.3.2 Climate and Natural Disasters**

Being present in a large number of countries increases the LafargeHolcim Group's exposure to meteorological and geological risks such as natural disasters, climate hazards, or earthquakes which could damage the Combined Group's property or result in business interruptions, or increase the risk of litigation, any of which could have a material adverse effect on the LafargeHolcim Group's operations.

### **3.3.3 Capital Expenditure Programme**

The Combined Group's business production is capital intensive. The capital expenditure programmes of the Holcim Group, the Lafarge Group and, going forward, the LafargeHolcim Group comprise both maintenance capital expenditures on property, plant and equipment to maintain production capacity, and expansion capital expenditures to implement new growth projects. In response to changing market conditions, LafargeHolcim may also undertake maintenance and expansion capital expenditure projects. There can be no assurance that such projects will be completed on time or to budget. Factors that could result in planned capital expenditure projects being delayed or cancelled include changes in economic conditions, construction difficulties and cost overruns. In developed countries in particular, it can be difficult to obtain permits for new installations and quarries, and extending the duration of existing permits may become more challenging. Difficulties with permits could result in significant delays in future investments and growth or even in the suspension of particular projects. Increased funding costs or greater difficulty in accessing financing to satisfy the capital expenditure programme of the Combined Group may have a material adverse effect on the business, results of operations and financial condition.

### **3.3.4 Reliance Upon Third Parties for the Performance of Logistical Services**

The Holcim Group and the Lafarge Group have relied and, going forward, the LafargeHolcim Group will continue to rely upon third party service providers for certain aspects of its business, particularly the transport of its products to its customers. The ability of the Combined Group to service its customers at a reasonable cost depends, in many cases, upon its ability to negotiate reasonable terms with carriers including railroad, trucking and barge companies. Due to the heavy weight of its products, the LafargeHolcim Group expects to incur substantial transportation costs. To the extent that the third party carriers of the Combined Group increase their rates, including to reflect higher labour, maintenance, fuel or other costs they may incur, the LafargeHolcim Group may be forced to pay such increased rates sooner than it is able to pass on such increases to customers, if at all. Any material increases in the transportation costs of LafargeHolcim that it is unable to fully pass on to customers could materially adversely affect its business, results of operations and financial condition.

In addition, the costs of the LafargeHolcim Group relating to shipments by barges may be increased as a result of a shortage of barges and logistical problems resulting from high demand. Any such occurrences could adversely affect the business, results of operations and financial condition of the LafargeHolcim Group.

### **3.3.5 Acquisition of Businesses**

As part of their strategy, the Holcim Group and the Lafarge Group have made and, going forward, the LafargeHolcim Group may make, selective acquisitions to strengthen and develop its existing activities.

There are always substantial challenges or delays in integrating and adding value to acquired businesses. The costs of integration can be materially higher than budgeted and the LafargeHolcim Group may fail to realise synergies expected from such acquisitions. The challenges presented by integrating new businesses can be greater in emerging markets as a result of cultural and linguistic difficulties.

Acquisitions can also result in the assumption of unexpected or greater than expected liabilities relating to the acquired assets or businesses (including environmental liabilities arising from contaminated sites) and the possibility that indemnification agreements with the sellers of such assets may be non-existent, unenforceable or insufficient to cover all potential liabilities, the possibility of regulatory interference, the imposition and maintenance of regulatory controls, procedures and policies and the impairment of relationships with employees and counterparties as a result of difficulties arising out of integration. Moreover, the value of any business that the LafargeHolcim Group acquires or invests in may be less than the consideration the LafargeHolcim Group will pay.

Any failed acquisitions could have a material adverse effect on the business, results of operations and financial condition of the Combined Group.

### **3.3.6 Minority Interests, Minority Participation and Joint Ventures**

The Holcim Group and the Lafarge Group have conducted and, going forward, the LafargeHolcim Group will conduct its business through subsidiaries. In some cases, minority shareholders hold significant interests in such subsidiaries. Various disadvantages may result from the participation of minority shareholders whose interests may not always be aligned with those of the Combined Group. Minority interests may, among other things, impede the ability of LafargeHolcim to implement organisational efficiencies and transfer cash and assets from one subsidiary to another in order to allocate assets in the most effective way.

In certain jurisdictions, the Holcim Group and the Lafarge Group have entered into shareholders' and/or joint venture agreements with respect to the corresponding participation in such jurisdiction. Such contractual obligations may limit in the future the freedom of action of the Combined Group and/or may result, under certain circumstances, in financial obligations of LafargeHolcim towards such contracting partners. Certain joint venture agreements may contain "deadlock" provisions that may result in put and/or call options becoming exercisable in the event of disagreements, rights of first refusal or the sale of the joint venture. The LafargeHolcim Group could be required to expend significant sums to perform its obligations under these options. In addition, stable relationships with local joint venture partners may be critical to the success of the operations of the Combined Group in these jurisdictions. There can be no assurance that relationships with joint venture partners will remain stable or that joint venture partners will not be acquired by competitors of LafargeHolcim.

In certain of their operations, the Holcim Group and the Lafarge Group have had and, going forward, the LafargeHolcim Group will have a significant but not always a controlling interest. Under the governing documents for certain of these partnerships and corporations, certain key matters, such as the approval of business plans and decisions as to the timing and amount of cash distributions, may require the consent of the partners of LafargeHolcim or may be approved without the consent of the Combined Group. These limitations could constrain the ability of the LafargeHolcim Group to pursue its corporate objectives in the future.

### **3.3.7 Litigation Risks**

In the ordinary course of business, the Holcim Group and the Lafarge Group are involved and, going forward, the LafargeHolcim Group may become involved, in lawsuits, claims, investigations and proceedings, including product liability, ownership, commercial, environment, health and safety, social security and tax claims.

In connection with acquisitions made by the Holcim Group and the Lafarge Group in past years, the Holcim Group, the Lafarge Group or their respective subsidiaries are or, going forward, the LafargeHolcim Group, may become subject to various demands or complaints, including those from minority shareholders.

In connection with disposals made in the past years, the Holcim Group and the Lafarge Group have provided customary warranties notably related to accounting, tax, employees, product quality, litigation, competition, and environmental matters. The Holcim Group and the Lafarge Group have received and the LafargeHolcim Group may receive in the future, notice of claims arising from said warranties.

Such proceedings may have a material adverse effect on the reputation of the Combined Group. In addition, there can be no assurance that such proceedings will not have a material adverse effect on the asset position, financial condition and results of operations of the LafargeHolcim Group (see also Section 16.3 of Part II and Note 29 to the consolidated financial statements in the Lafarge 2014 Document de Référence incorporated herein by reference).

### **3.3.8 Impairment Risks of Non-Financial Assets**

The cement and, to a lesser extent, the aggregates and the other construction materials businesses, are very capital intensive. At each statement of financial position date, the Holcim Group and the Lafarge Group have assessed and, going forward, the LafargeHolcim Group will assess whether there is any indication that a non-financial asset may be impaired. If any such indication exists, the recoverable amount of the non-financial asset is estimated in order to determine the extent of the impairment loss, if any. If the recoverable amount of a non-financial asset is established to be less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount. Impairment losses are recognised in the statement of income and may therefore have a material effect on the results of operations and financial condition of the LafargeHolcim Group.

## **3.4 Environmental, Health and Safety Matters**

### **3.4.1 Environmental Regulations**

The operations of building material suppliers are subject to numerous national and supranational environmental, health and safety laws, regulations, treaties and conventions (together with the other laws and regimes discussed below, “environmental regulations”), including those controlling the discharge of materials into the environment, requiring removal and clean-up of environmental contamination, establishing certification, licensing, noise, health and safety, taxes, labour and training standards, or otherwise relating to the protection of human health and the environment (including in relation to asbestos and crystalline silicosa dust). Violations of existing environmental regulations expose violators to substantial fines and sanctions and may require technical measures or investments to ensure compliance with mandatory emission limits. In some cases, violations may lead to the LafargeHolcim Group being unable to market certain products. Environmental regulations currently in force may be amended or modified or new environmental regulations may be adopted, further curtailing or regulating the cement industry and related industries in the various jurisdictions in which the Combined Group operates. LafargeHolcim cannot predict the extent to which its future earnings may be affected by compliance with such new environmental regulations.

### ***Carbon Dioxide Emissions***

Cement industry CO<sub>2</sub> emissions result mainly from the chemical process of producing clinker and from the combustion of fossil fuels. Compared to other energy-intensive industrial activities, CO<sub>2</sub> emission per unit of financial added value for the cement industry is relatively high. Public concerns over greenhouse gas emissions may lead to regulations to curb emissions which may significantly increase costs for the cement and related industries. In the European Union, the cement industry is subject to a cap and trade scheme on CO<sub>2</sub> emissions, having to surrender emission allowances for the carbon dioxide it has emitted. Cement producers are allocated CO<sub>2</sub> allowances corresponding to the CO<sub>2</sub> intensity of their production. Any remaining allowance surplus can be sold, and any shortage can be addressed, on the CO<sub>2</sub> allowance market. Companies that fail to meet their obligation to

surrender allowances are subject to significant penalties. The quantity of allocated allowances to the cement industry is scheduled to decrease in the future, and the cost of carbon allowances could materially increase the cost of clinker production in the European Union.

Similar cap and trade schemes have been implemented in the province of Québec in Canada, the province of Hubei (China), New Zealand, Switzerland and in California in the United States. The implementation of those systems in such or other jurisdictions may lead to exposure to similar business risks as in the European Union.

The implementation of varied CO<sub>2</sub> regulatory systems in different countries may affect international competitiveness and eventually lead to ineffective use of assets (including discontinuation of the use of such assets) in regions with stringent CO<sub>2</sub> emissions regulations.

There can be no assurance that LafargeHolcim will be able to meet its own CO<sub>2</sub> emissions targets or comply with targets that external regulators may impose upon the cement industry. Furthermore, additional, new and/or different regulations, such as the imposition of lower limits than those currently contemplated, could be enacted, all of which could have a material adverse effect on the business, results of operations and financial condition of the Combined Group.

### ***Waste Management***

In addition, many of the current and former properties of the Holcim Group, the Lafarge Group and, going forward, the LafargeHolcim Group are or have been used for industrial purposes. Holcim Group companies and Lafarge Group companies have arranged and, going forward, LafargeHolcim Group companies will arrange for disposal of waste on their own premises, in their quarries and at third-party disposal sites. Under certain environmental laws, liability for activities at contaminated sites, including buildings and other facilities, is strict, and in some cases, joint and several. The LafargeHolcim Group may in the future be subject to potentially material liabilities relating to the investigation and clean-up of contaminated areas, including groundwater, at properties owned or formerly owned, operated or used by the Holcim Group, the Lafarge Group and, going forward, the LafargeHolcim Group, and to claims alleging personal injury or damage to natural resources.

The Holcim Group and the Lafarge Group have been increasingly using and, going forward, the LafargeHolcim Group intends to continue using increasingly alternative fuels and raw materials to reduce CO<sub>2</sub> and other emissions as well as fuel and raw material costs. Some of these alternative fuels are hazardous and require LafargeHolcim to use special procedures to protect workers and the environment. When using hazardous waste for this purpose, the above mentioned risks of environmental liabilities or the health and safety liabilities discussed below as well as reputational risk may arise if such procedures are not executed correctly.

### **3.4.2 Other Regulations Affecting Mining Operations**

Access to the raw materials necessary for operations (limestone, aggregates and other raw materials) is essential for sustainability and profitability of the LafargeHolcim Group's operations and is a key consideration in the investments. In addition to environmental regulations, the operations of the Combined Group are subject to extensive governmental regulations in most countries in which it operates on matters such as permitting and licensing requirements as well as reclamation and restoration of mining properties after mining is completed. LafargeHolcim believes that it has all material permits and licenses required to conduct its present mining operations. However, the Combined Group will need additional permits and renewals of permits in the future. New site approval procedures generally require the preparation of geological surveys, and may require endangered species studies and other studies to assess the environmental impact of new sites. Compliance with these regulatory requirements is expensive, requires an investment of substantial funds well before the LafargeHolcim Group knows whether a site's operation will be economically successful, and significantly lengthens the time needed to develop a new site. Additional legal requirements could be adopted in the future that would render compliance still more burdensome. Furthermore, obtaining or renewing required permits and licenses is sometimes delayed or prevented

due to community opposition and other factors beyond the control of the Combined Group. LafargeHolcim could be adversely affected if current provisions for reclamation and closure costs were determined to be insufficient at a later stage, or if future costs associated with reclamation were to be significantly greater than its current estimates. The LafargeHolcim Group cannot assure that current or future mining regulation, and compliance with such regulation, will not have a material adverse effect on its business, or that it will be able to obtain or renew permits and licenses in the future.

### **3.4.3 Health and Safety Regulations**

There are certain hazards related to the activities of the Holcim Group, the Lafarge Group and, going forward, the LafargeHolcim Group which can result in incidents that harm people or damage the property or the reputation of the LafargeHolcim Group. The Holcim Group and the Lafarge Group have been investing and, going forward, the LafargeHolcim Group intends to continue to invest in implementing safety and occupational health measures. Notwithstanding the preventive measures which the Holcim Group and the Lafarge Group have taken or, going forward, that the LafargeHolcim Group may take, there can be no assurance that such measures will be effective in reducing the number incidents. Such incidents may impact the reputation or image of LafargeHolcim and result in additional costs and fines for LafargeHolcim, which could have an adverse effect on the Combined Group's business, financial condition and results of operations.

## **3.5 Accounting and Financing Risks**

### **3.5.1 Holding Company Structure**

LafargeHolcim Ltd will be a holding company with no significant assets other than direct and indirect interests in its numerous subsidiaries. A number of its subsidiaries are located in countries that may impose regulations restricting the payment of dividends outside the country through exchange control regulations.

Furthermore, the transfer of dividends and other income from the LafargeHolcim Group subsidiaries may be limited by various credit or other contractual arrangements and/or tax constraints, which could make such payments difficult or costly. Should such regulations, arrangements and constraints restricting the payment of dividends be significantly increased in the future simultaneously in a large number of countries where LafargeHolcim operates, it might impair its ability to make shareholder distributions.

### **3.5.2 Tax Audits**

The Combined Group's subsidiaries are subject to tax audits by the tax authorities in the respective jurisdictions in which they are located. Various tax authorities have proposed or levied assessments for additional taxes for prior years. Although LafargeHolcim believes that the settlement of any or all of these assessments would not have a material adverse effect on its results or financial position, it is not in a position to evaluate the possible outcome of these proceedings.

### **3.5.3 Indebtedness**

The Holcim Group, the Lafarge Group and, going forward, the LafargeHolcim Group are exposed to different market risks, which could have a material adverse effect on its financial condition or on its ability to meet its financial commitments. In particular, the access of the Combined Group to global sources of financing to cover its financing needs or repayment of its debt could be impaired by the deterioration of financial markets or downgrading of its credit ratings (please also refer to Section 3.1.6 of Part I). As of December 31, 2014, on a pro forma basis, the LafargeHolcim net debt (which includes put options on shares of subsidiaries and derivative instruments) amounted to CHF17.9 billion, and the gross debt amounted to CHF29.7 billion. CHF6.5 billion of the pro forma gross debt as of December 31, 2014 was due in one year or less. As part of strict financial policies, LafargeHolcim continues to improve its financial structure. However, no assurance can be given that it will be able to implement these measures effectively or that further measures will not be required in the future.

The financing contracts of Holcim Ltd, Lafarge S.A., their subsidiaries and, going forward, LafargeHolcim, contain various commitments (see Note 27 to Holcim's consolidated financial statements as of and for the year ended December 31, 2014 set out in Section 1 of Part IV for the description of the commitments pertaining to Holcim and Note 25(e) to Lafarge's consolidated financial statements as of and for the year ended December 31, 2014 set out in the Lafarge 2014 Document de Référence, incorporated by reference hereto, for those pertaining to Lafarge).

Holcim, Lafarge, their subsidiaries and, going forward, LafargeHolcim agreements also include cross-acceleration clauses. If Holcim Ltd, Lafarge S.A., their subsidiaries or, going forward, LafargeHolcim fails to comply with its covenants, then the lenders could declare default and accelerate repayment of a significant part of the debt.

If the construction sector deteriorates, the reduction of the operating cash flows could make it necessary to obtain additional financing. Changing conditions in the credit markets and the level of the outstanding debt of LafargeHolcim could impair its ability to obtain additional financing for working capital, capital expenditures, acquisitions, general corporate purposes or other purposes, or make access to this financing more expensive than anticipated. This could result in greater vulnerability, in particular by limiting its flexibility to adjust to changing market conditions or withstand competitive pressures.

## 4 Unaudited Pro Forma Financial Information

LafargeHolcim's Unaudited Pro Forma Financial Information has been prepared assuming that 100 per cent. of the shares of Lafarge will be tendered in the Exchange Offer and to illustrate the effect of such acquisition of 100 per cent. of the shares of Lafarge by Holcim and of the Divestitures, as if they had both been completed on January 1, 2014 for the purposes of the Unaudited Pro Forma Statement of Income, and on December 31, 2014 for the purposes of the Unaudited Pro Forma Statement of Financial Position. LafargeHolcim's Unaudited Pro Forma Financial Information was prepared on the basis of a number of assumptions as outlined in "Note 1 : Description of the Transaction and basis of preparation" of the Notes to the Unaudited Pro Forma Financial Information set out in Section 4.3 of this Part I. The Unaudited Pro Forma Financial Information does not reflect the operating results or financial position which LafargeHolcim would have had if Holcim had actually acquired 100 per cent. of the shares of Lafarge and the Divestitures had been actually completed on the respective dates set out above. The Unaudited Pro Forma Financial Information presented below does not reflect the effect of any synergies that may result from the Merger or any severance, integration or restructuring costs that may be incurred following the Merger and the related Divestiture.

The information presented below should be read in conjunction with the information contained in Section "Forward-Looking Statements", in Section 3 "Risk Factors" of this Part I, in particular Section 3.1.2 "Indicative Nature of the Unaudited Pro Forma Financial Information" and elsewhere in this Registration Document.

LafargeHolcim's Unaudited Pro Forma Financial Information is not necessarily indicative of the results of operations in future periods or of the future financial position of LafargeHolcim and there can be no assurance that the trends indicated by the Unaudited Pro Forma Financial Information (or by the separate financial statements of Holcim and Lafarge) are representative of the future results or performance of LafargeHolcim. Accordingly, LafargeHolcim's results and financial condition may differ significantly from those portrayed by the Unaudited Pro Forma Financial Information.

### 4.1 Background

#### Context of the publication of the pro forma financial information

On April 7, 2014, the Boards of Directors of Holcim Ltd ("**Holcim**") and Lafarge S.A. ("**Lafarge**") unanimously approved the intention to combine the two groups through a merger of equals (the "**Merger**"). On March 20, 2015, the Boards of Directors of Holcim and Lafarge have reached an agreement to amend the terms of the Merger as previously announced on April 7, 2014. The proposed Merger to create LafargeHolcim, the "**combined group**", is structured as a public exchange offer filed by Holcim for all outstanding shares of Lafarge on the basis of a 9 for 10 exchange ratio. A Lafarge shareholder tendering 10 Lafarge shares to the contemplated exchange offer would receive 9 newly issued registered shares of LafargeHolcim. The Merger is subject to Holcim holding at least two thirds of the share capital or voting rights of Lafarge on a fully diluted basis. The proposed Merger is also conditional upon, among other things, approval of the shareholders of Holcim and obtaining required regulatory and other customary authorizations, which entails divestments of some of the existing activities of the two groups.

Holcim and Lafarge have also agreed that, subject to Holcim shareholders' approval, the combined group will announce a post-closing scrip dividend of 1 new LafargeHolcim share for each 20 LafargeHolcim existing shares.

#### Presented pro forma financial information

The Unaudited Pro Forma Financial Information has been prepared in million of Swiss Francs (CHF) and reflects the Merger of Holcim and Lafarge under the acquisition method as if the Merger had occurred as at December 31, 2014 for pro forma statement of financial position purposes and on January 1, 2014 for pro forma

statement of income purposes. For accounting purposes, Holcim is deemed the acquirer in accordance with IFRS 3 - Business Combinations. The Unaudited Pro Forma Financial Information consists of the following information:

- a pro forma statement of financial position as at December 31, 2014,
- a pro forma statement of income for the year then ended December 31, 2014, and
- explanatory notes.

The Unaudited Pro Forma Financial Information has been compiled and should be read in conjunction with the respective following documents:

- the audited consolidated financial statements as at and for the year ended December 31, 2014, of Holcim prepared in accordance with IFRS as issued by the IASB, and
- the audited consolidated financial statements as at and for the year ended December 31, 2014, of Lafarge prepared in accordance with IFRS as adopted by the EU,

all of which are presented or incorporated by reference elsewhere in this Registration Document.

The pro forma adjustments are based upon available information and certain preliminary estimates and assumptions which are believed to be reasonable, including the assumption that pursuant to the amended terms of the Combination Agreement every 10 outstanding shares of Lafarge common stock at the effective time of the Merger will be tendered to the offer for exchange into 9 registered shares of Holcim.

The Unaudited Pro Forma Financial Information reflects a hypothetical situation and is presented exclusively for illustrative purposes, as such it does not provide an indication of the results of operating activities nor the financial position of the combined group that would have been obtained as of and for the period ended on December 31, 2014, had the Merger been completed at the dates considered (see Note 1-f). Similarly, it does not provide an indication of the future results of operating activities or financial position of the combined group.

In the Unaudited Pro Forma Financial Information, the consideration transferred for the Merger is based on the outstanding number of Lafarge shares as of December 31, 2014, the Holcim closing share price as of March 20, 2015, i.e. the announcement date of the amended terms of the Merger, and the fair value of outstanding Lafarge stock options and other equity awards.

The excess of the consideration transferred over the preliminary fair value of the acquired Lafarge identifiable net assets is recorded as goodwill on a preliminary basis. Definitive valuations will be performed and the purchase accounting will be finalized based upon valuations and other studies that will be performed with the services of outside valuation specialists after the effective date of the Merger. Accordingly, the purchase accounting pro forma adjustments are preliminary and have been made solely for the purpose of preparing the Unaudited Pro Forma Financial Information and as such are hypothetical and subject to revision based on the final determination of the fair value of the assets and liabilities acquired on the date of the Merger within the 12 months following the completion of the Merger.

In addition, the Unaudited Pro Forma Financial Information also reflects the estimated effect of the divestments of certain entities and assets (the "**Divested Businesses**" or the "**Divestiture**") carried out as part of a rebalancing of the global portfolio of the combined group resulting from the Merger and to address potential regulatory concerns (see Note 4). The unaudited pro forma adjustments are based upon information available as of May 5, 2015 and certain preliminary estimates and assumptions which are believed to be reasonable. Potential additional divestments or other decisions reached under change-of-control or similar clauses since May 5, 2015 are not reflected in the Unaudited Pro Forma Financial Information.

The unaudited pro forma adjustments reflecting the Merger and the related Divestiture are for illustrative purposes only and are not indicative of the results of operations that would have occurred had the proposed transactions been consummated at the dates considered, nor are they indicative of future operating results.

The unaudited pro forma adjustments reflecting the Merger and the related Divestiture do not give effect to any synergies which may result from it, nor any severance or restructuring costs that may be incurred following the Merger and the related Divestiture. The estimated net gain after tax on the disposal of the Divested Businesses reflected in the Unaudited Pro Forma Financial Information has been estimated based on assumptions which are believed to be reasonable. The following unaudited pro forma adjustments reflecting the Divestiture on the Unaudited Pro Forma Financial Information are presented:

- to remove assets and liabilities of Holcim and Lafarge Divested Businesses and to reflect such estimated net gain after tax as part of the preliminary purchase accounting with respect to Lafarge Divested Businesses in the Unaudited Pro Forma Statement of Financial Position as at December 31, 2014 and
- to exclude revenues and expenses of Holcim and Lafarge Divested Businesses and to reflect such estimated net gain after tax with respect to Holcim Divested Businesses in the Unaudited Pro Forma Statement of Income for the twelve-month period ended December 31, 2014 as described in Note 4.

The Unaudited Pro Forma Financial Information also reflects the impact of contractual change-of-control provisions, non-compete clauses, mandatory take-overs or other Merger related agreements, that may result in a cash out impact and/or change of scope, to the extent the impact of such contractual arrangements is factually supportable and can be reasonably estimated at this stage. Additional details in this respect are indicated in Note 3-c (2) as part of the sub-section pertaining to China. Analysis and discussions are still ongoing in few other jurisdictions which may result in a cash out impact and/or change in scope.

The Unaudited Pro Forma Financial Information does not reflect any integration costs which may be incurred as a result of the Merger and the Divestiture.

## 4.2 Unaudited Pro Forma Statement of Financial Position as at December 31, 2014

	Holcim historical information under pro forma presentation (Note 2a)	Lafarge historical information under pro forma presentation (Note 2b)	Lafarge historical goodwill adjustment (Note 3a)	Merger related pro forma adjustments (Table A)	Divestiture related pro forma adjustments (Table C)	Lafarge- Holcim Pro Forma Information	Convenience translation (*) of Lafarge- Holcim Pro Forma Information
	<i>(CHF million)</i>				<i>(EUR million)</i>		
Cash and cash equivalents.....	2,149	2,358		201	6,913	11,621	11,017
Accounts receivable .....	2,695	1,921		319	(443)	4,492	4,259
Inventories .....	1,863	1,775		182	(346)	3,474	3,293
Prepaid expenses and other current assets.....	317	1,007		114	(114)	1,324	1,255
Assets classified as held for sale	283			419	(193)	509	483
<b>Total current assets.....</b>	<b>7,307</b>	<b>7,061</b>		<b>1,235</b>	<b>5,817</b>	<b>21,420</b>	<b>20,307</b>
Long-term financial assets .....	491	949		(277)	(4)	1,159	1,099
Investments in associates and joint ventures .....	1,758	3,675		725	(1,887)	4,271	4,049
Property, plant and equipment...	21,410	14,495		11,488	(2,912)	44,481	42,170
Goodwill.....	7,176	13,663	(13,663)	10,346	(1,828)	15,694	14,879
Intangible assets.....	603	420		396	(46)	1,373	1,302
Deferred tax assets .....	527	1,554		46	(66)	2,061	1,954
Other long-term assets .....	412	42			(24)	430	407
<b>Total long-term assets.....</b>	<b>32,377</b>	<b>34,798</b>	<b>(13,663)</b>	<b>22,724</b>	<b>(6,767)</b>	<b>69,469</b>	<b>65,860</b>
<b>Total assets .....</b>	<b>39,684</b>	<b>41,859</b>	<b>(13,663)</b>	<b>23,959</b>	<b>(950)</b>	<b>90,889</b>	<b>86,167</b>
Trade accounts payable.....	2,101	2,282		432	(478)	4,337	4,112
Current financial liabilities.....	2,502	2,491		1,572	(23)	6,542	6,202
Current income tax liabilities ....	419	127		5	(46)	505	479
Other current liabilities .....	1,634	1,411		555	(132)	3,468	3,288
Short term provisions.....	234	90		1	(38)	287	272
Liabilities directly associated with assets classified as held for sale .....	33					33	31
<b>Total current liabilities .....</b>	<b>6,923</b>	<b>6,401</b>		<b>2,565</b>	<b>(717)</b>	<b>15,172</b>	<b>14,384</b>
Long-term financial liabilities ...	9,291	11,273		2,580	(9)	23,135	21,933
Defined benefit obligations .....	863	1,681		5	(88)	2,461	2,333
Deferred tax liabilities.....	1,415	1,019		2,838	(155)	5,117	4,851
Long-term provisions.....	1,080	692		11	(133)	1,650	1,564
<b>Total long-term liabilities .....</b>	<b>12,649</b>	<b>14,665</b>		<b>5,434</b>	<b>(385)</b>	<b>32,363</b>	<b>30,681</b>
<b>Total liabilities.....</b>	<b>19,572</b>	<b>21,066</b>		<b>7,999</b>	<b>(1,102)</b>	<b>47,535</b>	<b>45,065</b>
<b>Total equity attributable to the shareholders .....</b>	<b>17,430</b>	<b>18,585</b>	<b>(13,663)</b>	<b>15,269</b>	<b>188</b>	<b>37,809</b>	<b>35,845</b>
Non-controlling interests.....	2,682	2,208		691	(36)	5,545	5,257
<b>Total shareholders' equity.....</b>	<b>20,112</b>	<b>20,793</b>	<b>(13,663)</b>	<b>15,960</b>	<b>152</b>	<b>43,354</b>	<b>41,102</b>
<b>Total liabilities and shareholders' equity.....</b>	<b>39,684</b>	<b>41,859</b>	<b>(13,663)</b>	<b>23,959</b>	<b>(950)</b>	<b>90,889</b>	<b>86,167</b>

Note:

\* The translation into Euro of the LafargeHolcim Pro Forma Information has been presented for convenience purposes only, using the exchange rate as of March 20, 2015 (EUR 1 = CHF 1,0548). As a convenience translation, it is not intended to reflect what the pro forma financial information would have been had it been prepared in euros by applying the provisions of IAS 21 – The effects of changes in foreign exchange rates, nor is it indicative of the euro amounts into which the pro forma assets and liabilities, income and expenses could have been or could be converted.

### 4.3 Unaudited Pro Forma Statement of Income for the year ended December 31, 2014

	Holcim historical information under pro forma presentation (Note 2a)	Lafarge historical information under pro forma presentation (Note 2b)	Merger related pro forma adjustments (Table B)	Divestiture related pro forma adjustments (Table D)	Lafarge- Holcim Pro Forma Information	Convenience translation (*) of Lafarge- Holcim Pro Forma Information
						(EUR million)
			(CHF million)			
<b>Net sales</b> .....	<b>19,110</b>	<b>15,599</b>	<b>1,392</b>	<b>(3,499)</b>	<b>32,602</b>	<b>30,908</b>
Production cost of goods sold.....	(10,476)	(8,396)	(1,399)	1,906	(18,365)	(17,411)
<b>Gross profit</b> .....	<b>8,634</b>	<b>7,203</b>	<b>(7)</b>	<b>(1,593)</b>	<b>14,237</b>	<b>13,497</b>
Distribution and selling expenses.....	(4,924)	(3,850)	(333)	850	(8,257)	(7,828)
Administration expenses.....	(1,221)	(1,068)	(108)	182	(2,215)	(2,100)
<b>Operating profit before other income (expense)</b> .....	<b>2,489</b>	<b>2,285</b>	<b>(448)</b>	<b>(561)</b>	<b>3,765</b>	<b>3,569</b>
Other income (expense).....	30	(512)	545	254	317	301
<b>Operating profit</b> .....	<b>2,519</b>	<b>1,773</b>	<b>97</b>	<b>(307)</b>	<b>4,082</b>	<b>3,870</b>
Share of profit of associates and joint ventures.....	140	84	22	(66)	180	172
Financial income.....	183	199		(2)	380	360
Financial expenses.....	(635)	(1,256)	(161)	71	(1,981)	(1,879)
<b>Income before taxes</b> .....	<b>2,207</b>	<b>800</b>	<b>(42)</b>	<b>(304)</b>	<b>2,661</b>	<b>2,523</b>
Income taxes.....	(588)	(467)	(11)	76	(990)	(939)
<b>Net income</b> .....	<b>1,619</b>	<b>333</b>	<b>(53)</b>	<b>(228)</b>	<b>1,671</b>	<b>1,584</b>
<i>Attributable to:</i>						
Shareholders.....	1,287	174	(2)	(212)	1,247	1,182
Non-controlling interest.....	332	159	(51)	(16)	424	402
Weighted average number of shares outstanding (in thousands).....	325,734	287,419			613,821	613,821
<i>Earnings per share (**):</i>						
Basic earnings per share attributable to the shareholders (CHF/share).....	3.95	0.60			2.03	1.93
Diluted earnings per share attributable to the shareholders (CHF/share).....	3.95	0.59			2.01	1.90

Notes:

\* The translation into Euro of the LafargeHolcim Pro Forma Information has been presented for convenience purposes only, using the exchange rate as of March 20, 2015 (EUR 1 = CHF 1,0548). As a convenience translation, it is not intended to reflect what the pro forma financial information would have been had it been prepared in euros by applying the provisions of IAS 21 – The effects of changes in foreign exchange rates, nor is it indicative of the euro amounts into which the pro forma assets and liabilities, income and expenses could have been or could be converted.

\*\* The scrip dividend and the exchange ratio are reflected and considered in the pro forma earnings per share and number of outstanding shares. Further details are provided in Note 3- d (1).

**Table A: Merger related pro forma adjustments – Statement of Financial Position**

	Purchase accounting (*)	Note 3c	Change of scope effect	Note 3c	Transaction costs	Note 3c	Merger related pro forma adjustments
				(CHF million)			
Cash and cash equivalents .....			201	(2)			201
Accounts receivable .....			319	(2)			319
Inventories .....			182	(2)			182
Prepaid expenses and other current assets .....			114	(2)			114
Assets classified as held for sale .....	419	(1)					419
<b>Total current assets .....</b>	<b>419</b>		<b>816</b>				<b>1,235</b>
Long-term financial assets .....			(277)	(2)			(277)
Investments in associates and joint ventures .....	1,697	(1) (2)	(972)	(2)			725
Property, plant and equipment .....	8,900	(1)	2,588	(2)			11,488
Goodwill .....	10,346	(1)		(2)			10,346
Intangible assets .....			396	(2)			396
Deferred tax assets .....			10	(2)	36	(4)	46
Other long-term assets .....							
<b>Total long-term assets .....</b>	<b>20,943</b>		<b>1,745</b>		<b>36</b>		<b>22,724</b>
<b>Total assets .....</b>	<b>21,362</b>		<b>2,561</b>		<b>36</b>		<b>23,959</b>
Trade accounts payable .....			432	(2)			432
Current financial liabilities .....	792	(1)	780	(2)			1,572
Current income tax liabilities .....			5	(2)			5
Other current liabilities .....	199	(1)	221	(2)	135	(3)	555
Short term provisions .....			1	(2)			1
<b>Total current liabilities .....</b>	<b>991</b>		<b>1,439</b>		<b>135</b>		<b>2,565</b>
Long-term financial liabilities .....	1,670	(1)	910	(2)			2,580
Defined benefit obligations .....			5	(2)			5
Deferred tax liabilities .....	2,795	(1) (4)	43	(2)			2,838
Long-term provisions .....			11	(2)			11
<b>Total long-term liabilities .....</b>	<b>4,465</b>		<b>969</b>				<b>5,434</b>
<b>Total liabilities .....</b>	<b>5,456</b>		<b>2,408</b>		<b>135</b>		<b>7,999</b>
<b>Total equity attributable to the shareholders .....</b>	<b>15,368</b>	(1)			<b>(99)</b>	(3) (4)	<b>15,269</b>
Non-controlling interests .....	538	(1) (2)	153	(2)			691
<b>Total shareholders' equity .....</b>	<b>15,906</b>		<b>153</b>		<b>(99)</b>		<b>15,960</b>
<b>Total liabilities and shareholders' equity .....</b>	<b>21,362</b>		<b>2,561</b>		<b>36</b>		<b>23,959</b>

Note:

\* The mandatory take-overs and non-compete clauses are reflected in the purchase accounting column whereas the change in consolidation method resulting from them is reflected in the change of scope effect column.

**Table B: Merger related pro forma adjustments – Statement of Income**

	<b>Purchase accounting (*)</b>	<b>Note 3d</b>	<b>Change of scope effect</b>	<b>Note 3d</b>	<b>Transaction costs</b>	<b>Note 3d</b>	<b>Merger related pro forma adjustments</b>
				(CHF million)			
<b>Net sales.....</b>			<b>1,392</b>	<b>(2)</b>			<b>1,392</b>
Production cost of goods sold.....	(550)	(1)	(849)	(2)			(1,399)
<b>Gross profit .....</b>	<b>(550)</b>		<b>543</b>				<b>(7)</b>
Distribution and selling expenses .....			(333)	(2)			(333)
Administration expenses...			(108)	(2)			(108)
<b>Operating profit before other income (expense)...</b>	<b>(550)</b>		<b>102</b>				<b>(448)</b>
Other income (expense)...	543	(2)	(16)	(2)	18	(3)	545
<b>Operating profit.....</b>	<b>(7)</b>		<b>86</b>		<b>18</b>		<b>97</b>
Share of profit of associates and joint ventures .....			22	(2)			22
Financial income .....							
Financial expenses.....			(161)	(2)			(161)
<b>Income before taxes.....</b>	<b>(7)</b>		<b>(53)</b>		<b>18</b>		<b>(42)</b>
Income taxes.....	18	(5)	(14)	(5)	(15)	(5)	(11)
<b>Net income.....</b>	<b>11</b>		<b>(67)</b>		<b>3</b>		<b>(53)</b>
<i>Attributable to:</i>							
Shareholders .....	54		(59)		3		(2)
Non-controlling interest....	(43)		(8)				(51)

Note:

\* The mandatory take-overs and non-compete clauses are reflected in the purchase accounting column whereas the change in consolidation method resulting from them is reflected in the change of scope effect column.

**Table C: Divestiture related pro forma adjustments – Statement of Financial Position**

	<b>Holcim Divested Businesses</b>	<b>Note 4c</b>	<b>Lafarge Divested Businesses</b>	<b>Note 4c</b>	<b>Divestiture related pro forma adjustments</b>
			<i>(CHF million)</i>		
Cash and cash equivalents .....	2,780		4,133		6,913
Accounts receivable.....	(366)		(77)		(443)
Inventories.....	(219)		(127)		(346)
Prepaid expenses and other current assets .....	(41)		(73)		(114)
Assets classified as held for sale.....			(193)		(193)
<b>Total current assets .....</b>	<b>2,154</b>		<b>3,663</b>		<b>5,817</b>
Long-term financial assets.....	(1)		(3)		(4)
Investments in associates and joint ventures.....	(4)		(1,883)		(1,887)
Property, plant and equipment.....	(1,842)		(1,070)		(2,912)
Goodwill.....	(852)		(976)		(1,828)
Intangible assets .....	(37)		(9)		(46)
Deferred tax assets.....	(36)		(30)		(66)
Other long-term assets.....	(24)				(24)
<b>Total long-term assets .....</b>	<b>(2,796)</b>		<b>(3,971)</b>		<b>(6,767)</b>
<b>Total assets.....</b>	<b>(642)</b>		<b>(308)</b>		<b>(950)</b>
Trade accounts payable .....	(303)		(175)		(478)
Current financial liabilities .....	(7)		(16)		(23)
Current income tax liabilities.....	(36)		(10)		(46)
Other current liabilities.....	(115)		(17)		(132)
Short term provisions .....	(20)		(18)		(38)
<b>Total current liabilities.....</b>	<b>(481)</b>		<b>(236)</b>		<b>(717)</b>
Long-term financial liabilities .....	(9)				(9)
Defined benefit obligations.....	(51)		(37)		(88)
Deferred tax liabilities .....	(142)		(13)		(155)
Long-term provisions .....	(111)		(22)		(133)
<b>Total long-term liabilities.....</b>	<b>(313)</b>		<b>(72)</b>		<b>(385)</b>
<b>Total liabilities .....</b>	<b>(794)</b>		<b>(308)</b>		<b>(1,102)</b>
<b>Total equity attributable to the shareholders...</b>	<b>188</b>				<b>188</b>
Non-controlling interests .....	(36)				(36)
<b>Total shareholders' equity .....</b>	<b>152</b>				<b>152</b>
<b>Total liabilities and shareholders' equity.....</b>	<b>(642)</b>		<b>(308)</b>		<b>(950)</b>

**Table D: Divestiture related pro forma adjustments – Statement of Income**

	<b>Holcim Divested Businesses</b>	<b>Note 4d</b>	<b>Lafarge Divested Businesses</b>	<b>Note 4d</b>	<b>Divestiture related pro forma adjustments</b>
			<i>(CHF million)</i>		
<b>Net sales</b> .....	<b>(2,114)</b>		<b>(1,385)</b>		<b>(3,499)</b>
Production cost of goods sold.....	1,258		648		1,906
<b>Gross profit</b> .....	<b>(856)</b>		<b>(737)</b>		<b>(1,593)</b>
Distribution and selling expenses.....	506		344		850
Administration expenses.....	108		74		182
<b>Operating profit before other income (expense)</b> .....	<b>(242)</b>		<b>(319)</b>		<b>(561)</b>
Other income (expense).....	234		20		254
<b>Operating profit</b> .....	<b>(8)</b>		<b>(299)</b>		<b>(307)</b>
Share of profit of associates and joint ventures.....	(1)		(65)		(66)
Financial income.....	(2)				(2)
Financial expenses.....	63		8		71
<b>Income before taxes</b> .....	<b>52</b>		<b>(356)</b>		<b>(304)</b>
Income taxes.....	(12)		88		76
<b>Net income</b> .....	<b>40</b>		<b>(268)</b>		<b>(228)</b>
<i>Attributable to:</i>					
Shareholders.....	41		(253)		(212)
Non-controlling interest.....	(1)		(15)		(16)

#### **4.4 Notes to the Unaudited Pro Forma Financial Information**

##### **Note 1: Description of the Transaction and basis of preparation**

###### ***1-a. Description of the Transaction***

The Transaction consists of the Merger and the related Divested Businesses (also “**the Divestiture**”) as described in the background section of this Unaudited Pro Forma Financial Information.

###### ***1-b. Regulatory framework***

This Unaudited Pro Forma Financial Information is presented pursuant to the AMF (Autorité des Marchés Financiers) Instruction no. 2005-11 dated 13 December 2005, since this Merger involves a change in size of Holcim, being the accounting acquirer applying the provisions set by IFRS 3 - Business Combinations, of more than 25 per cent. in terms of revenue, earnings and total assets.

This Unaudited Pro Forma Financial Information has been prepared solely for the purpose of this Registration Document in accordance with Annex II of Commission Regulation (EC) no. 809/2004 “Pro Forma Financial Information Building Block”, the recommendations issued by ESMA (formerly CESR) (ESMA/2013/319 of March 20, 2013) and the recommendations no. 2013-08 issued by AMF on pro forma financial information.

###### ***1-c. Historical financial information***

###### ***Holcim historical financial information under pro forma presentation***

The historical financial information of Holcim, presented under pro forma presentation (Note 2), is derived from the Holcim audited consolidated financial statements as at and for the year ended December 31, 2014 prepared in accordance with IFRS as issued by the IASB and included elsewhere in this Registration Document.

The consolidated financial statements of Holcim as of and for the year ended December 31, 2014 prepared in accordance with IFRS as issued by the IASB, have been audited by Ernst & Young AG.

###### ***Lafarge historical financial information under pro forma presentation***

The historical financial information of Lafarge, presented under pro forma presentation (Note 2), is derived from the Lafarge audited consolidated financial statements as at and for the year ended December 31, 2014 prepared in accordance with IFRS as adopted by the EU and incorporated by reference in this Registration Document.

The consolidated financial statements of Lafarge as of and for the year ended December 31, 2014 prepared in accordance with IFRS as adopted by the EU, have been audited by Ernst & Young et Autres and Deloitte & Associés.

For the purpose of the historical financial information under pro forma presentation, there are no significant differences between IFRS as issued by the IASB and IFRS as adopted by the EU.

For the purposes of the Unaudited Pro Forma Financial Information, the statement of financial position and the statement of income of Lafarge taken from the Lafarge audited financial statements as at and for the year ended December 31, 2014 which are presented in Euro, have been translated into Swiss Francs (Note 2) using the foreign exchange rates indicated in Note 1-d.

#### ***1-d. Foreign exchange rates***

- Translation of Lafarge historical financial information

The following foreign exchange rates have been applied for the translation of the Lafarge audited financial statements as at and for the year ended December 31, 2014:

Statement of Financial Position (closing rate):	1.2027	CHF/EUR,
Statement of Income (average rate):	1.2146	CHF/EUR,

corresponding to the closing rate as at December 31, 2014 and the average rate for the year ended December 31, 2014 respectively (*source: Bloomberg*).

- Convenience translation

A translation into Euro of the LafargeHolcim Pro Forma Information has also been presented for convenience purposes only, using the following exchange rate (*source: Bloomberg*):

Statement of Financial Position (March 20, 2015 rate):	1.0548	CHF/EUR,
Statement of Income (March 20, 2015 rate):	1.0548	CHF/EUR.

A convenience translation does not intend to reflect what the pro forma financial information would have been had it been prepared in euros by applying the provisions of IAS 21 - The effects of changes in foreign exchange rates, nor is it indicative of the euro amounts into which the pro forma assets and liabilities, income and expenses could have been or could be converted.

#### ***1-e. Other sources of information***

In addition to the audited historical financial information of Holcim and Lafarge described above, the Unaudited Pro Forma Financial Information has been prepared using other sources of information as follows:

- Holcim prepared the unaudited statement of financial position as at December 31, 2014 and unaudited statement of income for the year ended December 31, 2014 and the expected related gain for the Divested Businesses that Holcim proposed to dispose in connection with the Merger (the “**Holcim Divested Businesses**”),
- Lafarge prepared the unaudited statement of financial position as at December 31, 2014 and unaudited statement of income for the year ended December 31, 2014 and the expected related gain for the Divested Businesses that Lafarge proposed to dispose in connection with the Merger (the “**Lafarge Divested Businesses**”),
- Lafarge appointed an external valuation specialist to perform a preliminary valuation of some Lafarge assets. Assets in scope were Property, plant and equipment, Investments in associates and joint ventures and Long-term financial liabilities. Intangible assets, Deferred taxes and Contingent liabilities were out of scope of the valuation effort for the purpose of the preliminary purchase accounting. The external valuation specialist was selected by Lafarge and reported only to Lafarge due to competition law restrictions. Holcim and Lafarge appointed jointly a second valuation specialist to review the valuation specialist preliminary conclusions for purpose of the pro forma financial information with access to the underlying/necessary accounting information in Lafarge’s accounting records. Lafarge provided Holcim with the aggregated data needed to prepare the pro forma adjustments relating to the step-up of property, plant and equipment, including the related impact on non-controlling interests, as well as the step-ups on Investments in associates and joint ventures and Long-term financial liabilities, and, due to competition law restrictions, the second valuation specialist with the access to the underlying data, as further described in Note 3-b below,

- Lafarge provided an external accounting firm with the analysis by country prepared from its accounting records of the assets and liabilities, revenues and expenses and other accounting data, which Holcim could not have access to due to competition law restrictions, for Holcim to include the aggregated pro forma adjustments relating to changes in scope described in Note 3-c (2) and 3-d (2) below,
- Combination Agreement signed on July 7, 2014 as amended on March 20, 2015 and detailing the terms and conditions of the Merger,
- Divestiture Agreement (“Agreement for the sale and purchase of the project Cities Share”) signed with affiliates of CRH International on January 31, 2015 and detailing the terms and conditions of the Divestiture, and
- Other terms agreed as part of the Divested Businesses in the USA.

***1-f. Basis of preparation***

The Unaudited Pro Forma Statement of Financial Position as at December 31, 2014 has been prepared, in million of Swiss Francs and reflects the Merger of Holcim and Lafarge using the acquisition method as if the Merger of Holcim and Lafarge and the disposal of the Divested Businesses had been completed on December 31, 2014.

The Unaudited Pro Forma Statement of Income for the year ended December 31, 2014 has been prepared in million of Swiss Francs and reflects the Merger of Holcim and Lafarge using the acquisition method as if the Merger of Holcim and Lafarge and the disposal of the Divested Businesses had been completed on January 1, 2014.

Due to rounding, numbers presented throughout this Unaudited Pro Forma Financial Information may not add up precisely to the totals provided.

The Unaudited Pro Forma Financial Information reflects a hypothetical situation and is presented exclusively for illustrative purposes, as such it does not provide for an indication of the results of operating activities or the financial position of the combined group that would have been obtained as of and for the period ended on December 31, 2014 had the Merger and the related Divestiture been completed at the dates considered. Similarly, it does not provide for an indication of the future results of operating activities or financial position of the combined group.

The unaudited pro forma adjustments are based upon information available as of May 5, 2015 and certain preliminary estimates and assumptions which are believed to be reasonable. Potential additional divestments or other decisions reached under change-of-control or similar clauses since May 5, 2015 are not reflected in the Unaudited Pro Forma Financial Information.

The Merger is treated as a business combination with Holcim being the accounting acquirer of Lafarge, applying the provisions of IFRS 3 – Business Combinations.

The Unaudited Pro Forma Financial Information has been prepared based upon the assumption that pursuant to the amended terms of the Combination Agreement every 10 outstanding shares of Lafarge common stock at the effective time of the Merger will be tendered to the offer for exchange into 9 registered shares of Holcim.

As such, the Unaudited Pro Forma Financial Information does not reflect a situation where some of the Lafarge shareholders (subject to the minimum two thirds condition precedent to the completion of the Merger described in the Background section of this Unaudited Pro Forma Financial Information) would not exercise their

rights to exchange their Lafarge common shares for Holcim registered shares thus resulting in non-controlling interests in Lafarge for the combined group.

Further, all of the outstanding Lafarge stock options and other equity awards at the effective time of the Merger, whether vested or not vested, shall be converted into a right to acquire, on the same terms and conditions as were applicable under such Lafarge stock option plans prior to the closing, a number of Holcim registered shares determined by multiplying the number of shares subject to such award by the defined exchange ratio, at an exercise price determined by dividing the former exercise price by the defined exchange ratio.

For purpose of the Unaudited Pro Forma Financial Information, the current fair value of outstanding Lafarge stock options and other equity awards was provided, for vested and non-vested stock options and other equity awards, by Lafarge together with accelerated compensation impact in case of change of control, if any, with respect to non-vested stock options and other equity awards. The fair value (as prescribed by IFRS 3 – Business Combinations and IFRS 2 – Share-based payments) of outstanding Lafarge stock options and other equity awards was included in the calculation of the consideration transferred.

The accelerated compensation impact has been deemed not material and hence has not been reflected in the Unaudited Pro Forma Financial Information.

The outstanding Lafarge stock options and other equity awards have also been considered in the calculation of the pro forma diluted earnings per share.

The Unaudited Pro Forma Financial Information has been prepared reflecting preliminary purchase accounting, which is based on the reports from the valuation specialists as described in Note 1-e above.

The excess of the consideration transferred over the fair value of the acquired Lafarge identifiable net assets is recorded as goodwill on a preliminary basis. Definitive valuations as of the date of completion of the Merger will be performed and the final purchase accounting will be finalized based upon valuations and other studies that will be performed with the services of outside valuation specialists after the effective date of the Merger and within 12 months following the completion of the Merger. Accordingly, the purchase accounting pro forma adjustments are preliminary and have been made solely for the purpose of preparing the Unaudited Pro Forma Financial Information and as such are hypothetical and subject to revision based on a final determination of fair value after the effective date of the Merger. No fair value of contingent liabilities has been taken into account in the preliminary purchase accounting, as these elements cannot be reasonably estimated at this stage.

Where an estimate or assumption underlying a pro forma adjustment significantly impacts the Unaudited Pro Forma Financial Information, a sensitivity analysis is presented. This is the case with respect to the price of Holcim share assumed in the determination of the consideration transferred for the Merger and for the estimated amounts allocated to remaining useful life of property, plant and equipment considered as part of the purchase accounting exercise.

Only pro forma adjustments that are factually supportable and that can be estimated reliably at the date the Unaudited Pro Forma Financial Information is prepared have been taken into account. For instance, the Unaudited Pro Forma Financial Information does not reflect any restructuring or integration expenses that may be incurred in connection with the Merger and the Divestiture.

The Unaudited Pro Forma Financial Information also reflects the impact of contractual change-of-control provisions, non-compete clauses, mandatory take-overs or other Merger related agreements, that may result in a cash out impact and/or change of scope, to the extent the impact of such contractual arrangements is factually supportable and can be reasonably estimated at this stage. Additional details in this respect are indicated in Note 3-c (2) as part of the sub-section pertaining to China. Analysis and discussions are still ongoing in few other jurisdictions which may result in a cash out impact and/or change in scope.

The Unaudited Pro Forma Financial Information also does not reflect any cost savings potentially realizable from the elimination of certain expenses or from synergies that may be achieved from the Merger. The Unaudited Pro Forma Financial Information does not reflect either any tax effect or saving that would result from the integration of Lafarge into the new tax consolidation structure of the combined group.

Certain reclassifications, detailed in Note 2, have been made by Holcim and by Lafarge to their respective audited statement of financial position as at December 31, 2014 and statement of income for the year ended December 31, 2014 for the purpose of the Unaudited Pro Forma Financial Information to align the presentation of Holcim and Lafarge historical financial statements to the proposed presentation of the combined group.

The Unaudited Pro Forma Financial Information as of and for the year ended December 31, 2014 has not been adjusted to reflect the IFRIC agenda decision concerning classification of joint arrangements under IFRS 11 - Joint Arrangements published on April 9, 2015. Holcim will reflect this change starting from the second quarter of 2015. For additional details, refer to the Holcim Ltd. Q1 2015 interim report included in Section 3 of the Part IV of the Registration Document.

Subsequent to the effective date of the Merger, any transactions occurring between Lafarge and Holcim will be considered as intercompany transactions and be eliminated. Balances and transactions between Lafarge and Holcim as of and for the period presented are not significant and therefore no eliminations have been made in this Unaudited Pro Forma Financial Information.

In connection with the Merger, Holcim and Lafarge will divest, subject to certain conditions, certain entities and assets (the “**Divested Businesses**” and the “**Divestiture**”) as part of a rebalancing of the global portfolio of the combined group resulting from the Merger and to address potential regulatory concerns. The Unaudited Pro Forma Financial Information only reflects the effect of the Divestiture further described in Note 4.

**Note 2: Reclassifications made to Holcim and Lafarge historical statements of financial position and statements of income**

Lafarge and Holcim both prepare their financial statements in accordance with IFRS, and no material differences have been identified in the way they apply these standards, based on the information available and that could be reasonably shared between Holcim and Lafarge prior to the completion of the Merger.

As such, no adjustments to align accounting policies have been deemed necessary for the purposes of the Unaudited Pro Forma Financial Information.

There are, however, certain differences in the way in which Holcim and Lafarge present items on their respective statement of financial position and statement of income. As a result, certain items have been reclassified by Holcim and Lafarge respectively in the Unaudited Pro Forma Statement of Financial Position and Statement of Income to align the presentation of Holcim and Lafarge historical financial statements.

Those reclassifications, which have no effect on total assets or net income, are detailed below.

Subsequent to the Merger, further reclassifications or adjustments may prove to be required when the combined group obtains full access to the information and finalizes the presentation of the financial statements as well as the alignment of accounting policies of the combined group.

## 2-a. Summary of reclassifications made to Holcim historical financial information

### Statement of Financial Position

	Holcim historical financial information as at December 31, 2014	Reclassifications	Notes	Holcim historical information under pro forma presentation
		<i>(CHF million)</i>		
Cash and cash equivalents .....	2,149			2,149
Accounts receivable .....	2,695			2,695
Inventories .....	1,863			1,863
Prepaid expenses and other current assets .....	317			317
Assets classified as held for sale.....	283			283
<b>Current assets.....</b>	<b>7,307</b>			<b>7,307</b>
Long-term financial assets.....	491			491
Investments in associates and joint ventures.....	1,758			1,758
Property, plant and equipment.....	21,410			21,410
Goodwill .....		7,176	(a)	7,176
Intangible assets .....	7,779	(7,176)	(a)	603
Deferred tax assets .....	527			527
Other long-term assets.....	412			412
<b>Long-term assets .....</b>	<b>32,377</b>			<b>32,377</b>
<b>Total assets.....</b>	<b>39,684</b>			<b>39,684</b>
Trade accounts payable .....	2,101			2,101
Current financial liabilities .....	2,502			2,502
Current income tax liabilities .....	419			419
Other current liabilities.....	1,634			1,634
Short term provisions .....	234			234
Liabilities directly associated with assets classified as held for sale.....	33			33
<b>Current liabilities .....</b>	<b>6,923</b>			<b>6,923</b>
Long-term financial liabilities .....	9,291			9,291
Defined benefit obligations .....	863			863
Deferred tax liabilities .....	1,415			1,415
Long-term provisions .....	1,080			1,080
<b>Long-term liabilities.....</b>	<b>12,649</b>			<b>12,649</b>
<b>Total liabilities.....</b>	<b>19,572</b>			<b>19,572</b>
<b>Total equity attributable to the shareholders .....</b>	<b>17,430</b>			<b>17,430</b>
Non-controlling interests .....	2,682			2,682
<b>Total shareholders' equity .....</b>	<b>20,112</b>			<b>20,112</b>
<b>Total liabilities and shareholders' equity.....</b>	<b>39,684</b>			<b>39,684</b>

Note:

(a) Within the long-term assets section, "Intangible assets" has been split into two separate lines to clearly separate goodwill and intangible assets.

Statement of Income

	<b>Holcim historical financial information for the year ended December 31, 2014</b>	<b>Reclassifications</b>	<b>Notes</b>	<b>Holcim historical information under pro forma presentation</b>
		<i>(CHF million)</i>		
<b>Net sales</b> .....	<b>19,110</b>			<b>19,110</b>
Production cost of goods sold.....	(10,548)	72	(d)	(10,476)
<b>Gross profit</b> .....	<b>8,562</b>	<b>72</b>		<b>8,634</b>
Distribution and selling expenses .....	(4,924)			(4,924)
Administration expenses.....	(1,321)	100	(b) (d)	(1,221)
<b>Operating profit</b> .....	<b>2,317</b>	<b>(2,317)</b>	<b>(c)</b>	
<b>Operating profit before other income (expense)</b> .....		<b>2,489</b>	<b>(c)</b>	<b>2,489</b>
Other income (expense).....	179	(149)	(d)	30
<b>Operating profit</b> .....		<b>24</b>	<b>(c)</b>	<b>2,519</b>
Share of profit of associates and joint ventures....	140			140
Financial income .....	183			183
Financial expenses .....	(611)	(24)	(b)	(635)
<b>Income before taxes</b> .....	<b>2,207</b>			<b>2,207</b>
Income taxes.....	(588)			(588)
<b>Net income</b> .....	<b>1,619</b>			<b>1,619</b>
<i>Attributable to:</i>				
Shareholders .....	1,287			1,287
Non-controlling interest.....	332			332

Notes:

(b) In the Statement of Income, the net interest costs relating to the Defined benefits obligations, historically included in “Administration expenses” have been reclassified under “Financial expenses”.

(c) “Operating profit” of Holcim historical financial statements has been renamed “Operating profit before other income (expense)”. “Operating profit” has been preliminarily defined for the combined group to also include “Other income (expense)”.

(d) In the Statement of Income, some non-recurring amounts historically included in “Production cost of good sold” and “Administration expenses” have been reclassified under “Other income (expense)” to conform with the preliminary presentation of the combined group. Those non-recurring amounts primarily include restructuring costs and transaction costs.

## 2-b. Summary of reclassifications made to Lafarge historical financial information

### Statement of Financial Position

The presentation order of Lafarge historical financial statements has been adjusted to conform with the preliminary combined group presentation which lists the assets in order of maturity from shortest to longest, and of liquidity, from most liquid to least liquid.

	Lafarge historical financial information as at December 31, 2014 <i>(EUR million)</i>	FX closing rate	Lafarge historical financial information as at December 31, 2014 <i>(CHF million)</i>	Reclassifications	Notes	Lafarge historical information under pro forma presentation <i>(CHF million)</i>
Cash and cash equivalents .....	1,961	1.2027	2,358			2,358
Trade receivables.....	1,597	1.2027	1,921	(1,921)	(a)	
Accounts receivable .....		1.2027		1,921	(a)	1,921
Inventories.....	1,476	1.2027	1,775			1,775
Other receivables.....	714	1.2027	859	(859)	(a)	
Prepaid expenses and other current assets ..		1.2027		1,007	(a)	1,007
Derivative instruments .....	123	1.2027	148	(148)	(a)	
<b>Current assets.....</b>	<b>5,871</b>	<b>1.2027</b>	<b>7,061</b>			<b>7,061</b>
Other Financial Assets.....	739	1.2027	889	(889)	(b)	
Long-term financial assets.....		1.2027		949	(b)	949
Investments in associates and joint ventures .....	3,056	1.2027	3,675			3,675
Property, plant and equipment.....	12,052	1.2027	14,495			14,495
Goodwill .....	11,360	1.2027	13,663			13,663
Intangible assets .....	349	1.2027	420			420
Deferred tax assets .....	1,292	1.2027	1,554			1,554
Derivative instruments .....	50	1.2027	60	(60)	(b)	
Other receivables.....	35	1.2027	42	(42)	(b)	
Other long-term assets.....		1.2027		42	(b)	42
<b>Long-term assets.....</b>	<b>28,933</b>	<b>1.2027</b>	<b>34,798</b>			<b>34,798</b>
<b>Total assets.....</b>	<b>34,804</b>	<b>1.2027</b>	<b>41,859</b>			<b>41,859</b>
Trade payables .....	1,897	1.2027	2,282	(2,282)	(c)	
Trade accounts payable .....		1.2027		2,282	(c)	2,282
Other payables.....	1,173	1.2027	1,411	(1,411)	(c)	
Financial debt (including current portion of long-term debt).....	2,045	1.2027	2,460	(2,460)	(c)	
Provisions.....	75	1.2027	90	(90)	(c)	
Current financial liabilities .....		1.2027		2,491	(c)	2,491
Current tax payables.....	106	1.2027	127	(127)	(c)	
Current income tax liabilities .....		1.2027		127	(c)	127
Other current liabilities.....		1.2027		1,411	(c)	1,411
Short term provisions .....		1.2027		90	(c)	90

	Lafarge historical financial information as at December 31, 2014 <i>(EUR million)</i>	FX closing rate	Lafarge historical financial information as at December 31, 2014 <i>(CHF million)</i>	Reclassifications	Notes	Lafarge historical information under pro forma presentation <i>(CHF million)</i>
Pensions & other employee benefits.....	94	1.2027	113	(113)	(d)	
Derivative instruments .....	26	1.2027	31	(31)	(c)	
<b>Current liabilities .....</b>	<b>5,416</b>	<b>1.2027</b>	<b>6,514</b>	<b>(113)</b>		<b>6,401</b>
Financial debt.....	9,371	1.2027	11,271	(11,271)	(e)	
Long-term financial liabilities .....		1.2027		11,273	(e)	11,273
Pension & other employee benefits .....	1,304	1.2027	1,568	(1,568)	(e)	
Defined benefit obligations .....		1.2027		1,681	(e) (d)	1,681
Deferred tax liabilities.....	847	1.2027	1,019			1,019
Provisions.....	515	1.2027	619	(619)	(e)	
Long-term provisions .....		1.2027		692	(e) (f)	692
Derivative instruments .....	2	1.2027	2	(2)	(e)	
Other payables.....	60	1.2027	72	(72)	(f)	
<b>Long-term liabilities .....</b>	<b>12,099</b>	<b>1.2027</b>	<b>14,552</b>	<b>113</b>		<b>14,665</b>
<b>Total liabilities .....</b>	<b>17,515</b>	<b>1.2027</b>	<b>21,066</b>			<b>21,066</b>
<b>Total equity attributable to the shareholders.....</b>	<b>15,453</b>	<b>1.2027</b>	<b>18,585</b>			<b>18,585</b>
Non-controlling interests.....	1,836	1.2027	2,208			2,208
<b>Total shareholders' equity .....</b>	<b>17,289</b>	<b>1.2027</b>	<b>20,793</b>			<b>20,793</b>
<b>Total liabilities and shareholders' equity.....</b>	<b>34,804</b>	<b>1.2027</b>	<b>41,859</b>			<b>41,859</b>

Notes:

(a) Within the current assets section, "Other receivables" and "Derivative instruments" have been reclassified to "Prepaid expenses and other current assets". Also, "Trade receivables" have been reclassified to "Accounts receivable", to conform with the preliminary presentation of the combined group.

(b) Within the long-term assets section, "Other Financial Assets" and "Derivatives instruments" have been reclassified to "Long-term financial assets"; "Other receivables" have also been reclassified to "Other long-term assets" to conform with the preliminary presentation of the combined group.

(c) Within the current liabilities section, "Provisions", "Trade payables", "Other payables" and "Current tax payables" have been respectively reclassified to "Short term provisions", "Trade accounts payable", "Other current liabilities" and "Current income tax liabilities", to conform with the preliminary presentation of the combined group. Also, "Derivative instruments" and "Financial debt (including current portion of long-term debt)" have been reclassified to "Current financial liabilities".

(d) Within the current liabilities section, "Pensions & other employee benefits" have been reclassified within the long-term liabilities section to "Defined benefit obligations" to conform with the preliminary presentation of the combined group.

(e) Within the long-term liabilities section, "Pension & other employee benefits" and "Provisions" have been respectively reclassified to "Defined benefit obligations" and "Long-term provisions", to conform with the preliminary presentation of the combined group. Also, "Derivatives instruments" and "Financial debt" have been reclassified to "Long-term financial liabilities".

(f) Within the long-term liabilities section, "Other payables" have been reclassified to "Long-term provisions" to conform with the preliminary presentation of the combined group.

## Statement of Income

	Lafarge historical financial information for the year ended December 31, 2014	FX rate	Lafarge historical financial information for the year ended December 31, 2014	Reclassifications	Notes	Lafarge historical information under pro forma presentation
	<i>(EUR million)</i>		<i>(CHF million)</i>			<i>(CHF million)</i>
Net sales .....	12,843	1.2146	15,599		(g)	15,599
Production cost of goods sold .....	(9,838)	1.2146	(11,949)	3,553	(g) (i)	(8,396)
<b>Gross profit .....</b>		<b>1.2146</b>		<b>3,553</b>	<b>(h)</b>	<b>7,203</b>
Selling and administrative expenses .....	(1,124)	1.2146	(1,365)	1,365	(j)	
Distribution and selling expenses .....		1.2146		(3,850)	(i) (j)	(3,850)
Administration expenses .....		1.2146		(1,068)	(j)	(1,068)
<b>Operating income before capital gains, impairment, restructuring and other .....</b>	<b>(1,881)</b>	<b>1.2146</b>	<b>2,285</b>	<b>(2,285)</b>	<b>(m)</b>	
<b>Operating profit before other income (expense).....</b>				<b>2,285</b>	<b>(m)</b>	<b>2,285</b>
Net gains (losses) on disposals .....	292	1.2146	355	(355)	(k)	
Other operating income (expenses) .....	(713)	1.2146	(867)	867	(k)	
Other income (expense) .....		1.2146		(512)	(k)	(512)
<b>Operating profit .....</b>	<b>1,460</b>	<b>1.2146</b>	<b>1,773</b>			<b>1,773</b>
Share of profit of associates and joint ventures.....		1.2146		84	(l)	84
Share of net income (loss) of joint ventures and associates .....	69	1.2146	84	(84)	(l)	
Financial income .....	164	1.2146	199			199
Financial expenses .....	(1,034)	1.2146	(1,256)			(1,256)
<b>Income before taxes .....</b>	<b>659</b>	<b>1.2146</b>	<b>800</b>			<b>800</b>
Income taxes .....	(385)	1.2146	(467)			(467)
<b>Net income .....</b>	<b>274</b>	<b>1.2146</b>	<b>333</b>			<b>333</b>
<i>Attributable to:</i>						
Shareholders .....	143	1.2146	174			174
Non-controlling interest .....	131	1.2146	159			159

Notes:

- (g) "Net sales" and "Production cost of good sold" were originally labelled "Revenue" and "Cost of good sold" in Lafarge's historical financial statements.
- (h) Gross profit has not historically been disclosed in Lafarge's historical financial statements. It has been added to conform with the preliminary presentation of the combined group.
- (i) In the Statement of Income, some amounts historically included in "Cost of goods sold" have been reclassified under "Distribution and selling expenses", to conform with the preliminary presentation of the combined group. Based on preliminary analysis, those amounts mainly relate to distribution costs. The amount reclassified corresponds to the estimated Lafarge distribution expense calculated using Holcim historical ratio of Distribution expenses / Net sales, i.e. 22.8% (CHF 4,353 million / CHF 19,110 million). Holcim historical distribution expenses is derived from Note 8 of Holcim 2014 audited financial statements.
- (j) In the Statement of Income, "Selling and administrative expenses" have been split out between "Distribution and selling expenses" and "Administration expenses" to conform with the preliminary presentation of the combined group.
- (k) "Net gains (losses) on disposals" and "Other operating income (expenses)" have been split out and reclassified under "Other income (expenses)" to conform with the preliminary presentation of the combined group.
- (l) "Share of net income (loss) of joint ventures and associates" has been reclassified under "Share of profit of associates and joint ventures" to conform with the preliminary presentation of the combined group.
- (m) "Operating income before capital gains, impairment, restructuring and other" in Lafarge historical financial statements has been renamed "Operating profit before other income (expense)" to conform with the preliminary presentation of the combined group.

### **Note 3: The Merger and related pro forma adjustments**

#### ***3-a. Lafarge historical goodwill adjustment***

An adjustment of CHF -13,663 million has been reflected in the Unaudited Pro Forma Statement of Financial Position, corresponding to the Lafarge pre-existing goodwill elimination that will be superseded by the new goodwill resulting from the preliminary purchase accounting detailed in Note 3-b and Note 3-c.

#### ***3-b. Consideration transferred and purchase accounting***

The principles applied to account for the Merger of Holcim and Lafarge and are those defined in IFRS 3 – Business Combinations. The difference between the estimated consideration transferred for the Lafarge shares and the preliminary fair value of identifiable net assets of Lafarge is recognized as preliminary goodwill.

In consideration of the terms and characteristics of the Merger, Holcim has been determined to be the acquirer for accounting purposes. The date of the Merger is expected to be on or after July 1, 2015, at which date the fair value of the consideration transferred and the fair value of the acquired net assets of Lafarge will have to be determined.

- Consideration transferred

The consideration transferred is assumed to be equal to the number of Holcim shares to be issued (9 new shares for every 10 Lafarge shares exchanged) at the closing share price of Holcim at the date of acquisition, as well as any cash consideration to be paid in connection with mandatory take-over, non-compete clauses and Merger related agreements.

For the purpose of the Unaudited Pro Forma Financial Information, the consideration transferred has therefore been determined on the basis of:

- the exchange ratio of 9 Holcim shares for every 10 Lafarge shares exchanged,
- all outstanding Lafarge shares being tendered for exchange in the offer as of December 31, 2014,
- the fair value of Holcim shares issued in exchange for all outstanding Lafarge shares of CHF 76.15 per share corresponding to the Holcim closing share price as of March 20, 2015, i.e. on the announcement date of the amended terms of the Merger,
- the fair value (as prescribed by IFRS 3 – Business Combinations and IFRS 2 – Share-based payments) of Lafarge outstanding stock options and other equity awards for CHF 192 million recalculated as of December 31, 2014 using the above Holcim closing share price as of March 20, 2015, and
- the fair value of the cash consideration to be paid in connection with mandatory take-overs, non-compete clauses and Merger related agreements for CHF 792 million (see Note 3-c (2)).

The fair value of Holcim shares issued in exchange for all outstanding shares of Lafarge will be recalculated based on the actual closing share price at the Merger completion date anticipated to be on or after July 1, 2015.

The following table details a preliminary estimate of the consideration transferred:

Number of Lafarge outstanding shares as of December 31, 2014 (A).....	287,471,146
Exchange ratio into Holcim shares (B).....	0.9
Number of Holcim shares to be issued (C) = (A) x (B).....	258,724,031
Holcim closing share price as at March 20, 2015 (in CHF) (D).....	76.15
Fair value of the Holcim shares to be issued in exchange of Lafarge shares (in CHF million) (E) = (C) x (D) / 1,000,000 .....	19,702
Fair value of Lafarge outstanding stock options and other equity awards (in CHF million) (F) .....	192
Cash consideration to be paid in connection with mandatory take-overs, non-compete clauses and Merger related agreements (in CHF million) (G)	792
<b>Total estimated consideration transferred for the business combination (in CHF million) (H) = (E) + (F) + (G) .....</b>	<b>20,686</b>

- Sensitivity analysis

The Holcim share price used to compute the estimated value of the consideration transferred for the Merger is based on the closing share price as of March 20, 2015, i.e. on the announcement date of the amended terms of the Merger. However, the actual measurement date for the value of Holcim shares under IFRS will be the Merger acquisition date anticipated to be on or after July 1, 2015. For each CHF 1.00 increase or decrease in the price of a Holcim share, the consideration for the Merger computed pursuant to the amended terms of the Combination Agreement and therefore the goodwill, would increase or decrease by approximately CHF 263 million, which includes the impact on (i) the fair value of the Holcim shares to be issued, and (ii) the fair value of Lafarge outstanding stock options and other equity awards.

- Purchase accounting

The Unaudited Pro Forma Financial Information reflects, a preliminary purchase accounting of the identifiable assets acquired and liabilities assumed of Lafarge as detailed in the table below.

CHF million

<b>Consideration transferred</b> .....	<b>20,686</b>
Previously held interests of Holcim.....	737
Non-controlling interests of Lafarge.....	2,746
<b>Sub-total</b> .....	<b>24,169</b>
Lafarge's net assets before acquisition.....	20,793
Elimination of existing Lafarge goodwill .....	(13,663)
Net assets of stakes subject to mandatory take-overs, non-compete clauses and other Merger related agreements .....	515
<b>Sub-total</b> .....	<b>7,645</b>
<b>Preliminary purchase accounting</b>	
Divested Businesses (step-up) .....	419
Investments in associates and joint ventures (step-up) .....	1,376
Property, plant and equipment (step-up).....	8,900
Long-term financial liabilities (step-up) and other current liabilities .....	(1,869)
Deferred tax liabilities on step-ups .....	(2,648)
<b>Preliminary fair value of net assets acquired</b> .....	<b>13,823</b>
<b>Preliminary goodwill</b> .....	<b>10,346</b>

The preliminary purchase accounting, further described in Note 3-c (1), has been solely performed for illustrative purposes in the Unaudited Pro Forma Financial Information.

In order to determine the above preliminary amount of goodwill, Holcim's previously held interests and Lafarge's non-controlling interests measured at historical carrying value plus the estimated non-controlling interests share in the step-up of Property, plant and equipment provided by Lafarge have been added to the consideration transferred.

Holcim's previously held interests relate to two associates in Nigeria and Egypt, respectively United Cement Company of Nigeria Ltd. ("Unicem") and Lafarge Cement Egypt SAE ("LCE"), which as a result of the Merger will become controlled entities (see Note 3-c (2)).

For the purposes of the acquisition-in-stages accounting, the Unaudited Pro Forma Financial Information reflects previously held interests of Holcim for an amount of CHF 737 million, consisting of (i) the fair value of previously held interests in LCE for CHF 597 million, after recognizing a revaluation gain of CHF 435 million on the book value of CHF 162 million as recorded in Holcim historical financial statements, and (ii) the fair value of previously held interests in Unicem for CHF 140 million, after recognizing a revaluation gain of CHF 108 million on the book value of CHF 32 million as recorded in Holcim historical financial statements.

The stakes subject to mandatory take-overs, non-compete clauses and other Merger related agreements relate to the Lafarge Chinese joint venture, Lafarge Shui On Cement Ltd ("LSOC"), its listed subsidiary Sichuan Shuangma Cement Co., Ltd. ("Shuangma") and the stakes in Unicem not currently owned by Holcim or Lafarge. Pursuant to mandatory take-overs regulations, non-compete clauses and other Merger related agreements, these stakes will need to be repurchased by the combined group. For the purposes of the Unaudited Pro Forma Financial Information, the mandatory take-overs, the non-compete clauses, the Merger related agreements and the Merger

have been considered as a single transaction and hence reflected as part of the consideration transferred under the purchase accounting method (see Note 3-c (2)).

Lafarge's non-controlling interests at proportionate share of identifiable net assets exclude those attached to LCE for CHF 364 million (see Note 3-c (2)).

For purpose of the Pro Forma Statement of Income, the preliminary step-ups to Property, plant and equipment reflected in the Unaudited Pro Forma Financial Information have been depreciated over an average estimated remaining useful life of approximately 16 years as provided by Lafarge. The corresponding depreciation adjustment is reflected in the Unaudited Pro Forma Statement of Income, as detailed in Note 3-d (1). As a result, the final purchase accounting and the related estimated remaining useful lives could differ materially from the preliminary allocation reflected in the Unaudited Pro Forma Financial Information.

- Sensitivity analysis

*Property, plant and equipment*

The Unaudited Pro Forma Financial Information has been prepared based on the preliminary purchase accounting detailed above. The Unaudited Pro Forma Statement of Income reflects the additional depreciation expense related to the value allocated to the Property, plant and equipment, which has been determined using an estimated average remaining useful life of approximately 16 years for the purposes of the pro forma adjustments.

For each CHF 1 billion increase in the value allocated to the property, plant and equipment as part of the purchase accounting exercise, the depreciation and income before taxes would increase and decrease respectively by approximately CHF 63 million.

For a 1 year increase in the estimated average remaining useful life of the property, plant and equipment acquired, the depreciation expense and income before taxes would decrease and increase respectively by approximately CHF 28 million.

***3-c. Merger related pro forma adjustments made to the Unaudited Pro Forma Statement of Financial Position as at December 31, 2014***

Unless otherwise indicated, pro forma adjustments are determined before tax effect.

*(1) Purchase accounting*

Some adjustments have been made to reflect the preliminary purchase accounting in the Unaudited Pro Forma Statement of Financial Position as at December 31, 2014.

Only certain assets and liabilities, which were deemed the most significant, have been considered as part of this preliminary purchase accounting. Following completion of the Merger, definitive and comprehensive valuations will be performed which will include additional assets and liabilities which were out of scope of the preliminary valuation as indicated in Note 1-e. Those valuations and the related purchase accounting will be finalized based upon valuations and other studies that will be performed with the services of outside valuation specialists.

Definitive valuations may differ materially from the preliminary purchase accounting reflected in the Unaudited Pro Forma Financial Information as a result of a number of risks, uncertainties or assumptions, many of which are difficult to predict and may fluctuate due to market conditions by the effective date of the Merger.

To account for the preliminary purchase accounting and the resulting differences between the book values of assets acquired and liabilities assumed and their preliminary fair values, adjustments have been made to the following items:

- Divested businesses

An increase to the value of the Divested Businesses of Lafarge has been reflected for an amount of CHF 419 million under the line “Assets classified as held for sale” for purpose of the determination of the preliminary goodwill in the Pro Forma Statement of Financial Position. The Divested Businesses are described in Note 4-a.

The amount reflected corresponds to the estimated difference between the fair value of those assets and their carrying book value as provided by Lafarge.

The fair value of those assets has been determined based on the CRH Divestiture Agreement terms and the terms agreed as part of the Divested Businesses in the USA, as described in Note 4-a and the carrying book value of the Divested Businesses has been determined by Lafarge using the methodology described in Note 4-c (1).

- Investments in associates and joint ventures

The CHF 1,697 million impact on the Investments in associates and joint ventures consists of (i) the estimated difference of CHF 1,376 million between the fair value of Lafarge Investments in associates and joint ventures and the carrying book value of those investments, (ii) the estimated net assets of the stakes subject to the mandatory take-overs, non-compete clauses and other Merger related agreements for CHF 515 million, that is subsequently eliminated as part of the Change in scope effect and of which the consideration to be paid has been included in the consideration transferred (see Note 3-b), and (iii) the elimination of Holcim’s previously held interests in Unicem and LCE for CHF 32 million and CHF 162 million respectively.

The fair value of those investments has been determined using various valuation methods such as cash flow projection methods. The valuations are based on preliminary assumptions which are affected by several external factors, such as market prices and foreign exchanges rates. Those input parameters may fluctuate by the effective date of the Merger and, as a result, may significantly affect the final fair value of those investments and the related step-ups.

- Property, plant and equipment

An increase to the value of property, plant and equipment for an amount of CHF 8,900 million has been reflected. This amount corresponds to the estimated difference between the fair value of Lafarge property, plant and equipment and the carrying book value of those assets. Those assets mainly relate to the cement and aggregates production plants, aggregate reserves as well as storage units.

The fair value of those assets has been determined based on a representative sample of the Lafarge cement plant population, using various valuation methods such as replacement cost and cash flow projection methods. The valuations are based on preliminary assumptions which are affected by several external factors, such as market prices and foreign exchange rates. Those input parameters may fluctuate by the effective date of the Merger and then affect significantly the final fair value of those assets and the related step- ups.

The remaining useful lives of those assets have been reassessed on the basis of the estimated lifespan of those assets and by applying the technical obsolescence ratio to the asset’s accounting useful life.

- Long-term financial liabilities, current financial liabilities and other current liabilities

An increase to the value of long-term financial liabilities of CHF 1,670 million has been reflected which mainly relates to Lafarge’s long-term financial debt. This amount corresponds to the estimated difference between the fair value of Lafarge long-term financial debt and its carrying book value at amortized cost, as recorded in the 2014 historical financial statements of Lafarge.

The fair value of the cash consideration of CHF 792 million to be paid in connection with mandatory take-overs and non-compete clauses pertaining to LSOC and Shuangma and Merger related agreements pertaining to Unicem (see Note 3-c (2)) has been included in the consideration transferred shown in Note 3-b and reflected under current financial liabilities in the presentation of the pro forma Statement of Financial Position.

An adjustment to other current liabilities of CHF 199 million has been reflected to decrease the net assets acquired of Lafarge by the impact of (i) Lafarge's decision announced on February 23, 2015, to equalize dividends to be paid from CHF 1.20 to CHF 1.52 (EUR 1 to EUR 1.27 applying the foreign exchange rate as at December 31, 2014) for year ended December 31, 2014 totalling CHF 94 million in the context of the Merger and (ii) Lafarge's estimate of transaction costs not yet reflected in the Lafarge 2014 financial statements of CHF 105 million as if all these costs had been incurred instantaneously at the time the Merger is completed.

- Intangible assets

The Unaudited Pro Forma Financial Information does not reflect, at this stage, any allocation to intangible assets.

Such an allocation cannot be reliably estimated at this stage due to competition law restrictions to share relevant information. However, it is expected, that upon completion of the Merger, some allocations will be made to intangible assets such as brands, customers' relationships and acquired technology, as part of the final purchase accounting.

- Goodwill

A new goodwill relating to the Merger has been recorded for an amount of CHF 10,346 million, consisting of the remaining balance not allocated as part of the preliminary purchase accounting.

The goodwill being ultimately determined by difference between the consideration transferred and the fair value of the acquired Lafarge identifiable net assets, which may both significantly fluctuate by the effective date of the Merger, the final goodwill may consequently differ materially from the amount reflected in the Unaudited Pro Forma Financial Information.

Especially, additional details are included in Note 3-b with regards to the goodwill sensitivity analysis.

- Deferred taxes

An adjustment to the deferred tax liabilities has been reflected for an amount of CHF 2,795 million consisting of (i) the deferred tax liabilities on the step-ups recognized as part of the purchase accounting for CHF 2,648 million, and (ii) the tax effect of the gain on Holcim's previously held interests in LCE and Unicem for CHF 147 million.

Further details on tax effect calculation are included in Note 3-c (4).

- Equity attributable to the shareholders

The preliminary purchase accounting results in an aggregate adjustment to shareholders' equity of CHF 15,368 million consisting of:

- the elimination of CHF 4,922 million of Lafarge historical equity attributable to the shareholders (CHF 18,585 million) net of Lafarge pre-existing goodwill (CHF -13,663 million – Note 3-a),
- the issuance of the new Holcim shares for CHF 19,702 million,
- the recognition of the fair value of Lafarge outstanding stock options and other equity awards for CHF 192 million, and

- the revaluation gain, net of tax, on Holcim's previously held interests in LCE and Unicem for CHF 396 million.

The Lafarge outstanding stock options and other equity awards are not included in the Lafarge outstanding shares used to determine the number of new Holcim shares to be issued assuming the stock options and equity awards would not be immediately exercised upon completion of the Merger.

The fair value (as prescribed by IFRS 3 – Business Combinations and IFRS 2 – Share-based payments) of the Lafarge outstanding stock options has been determined based on assumptions related to Holcim share price and information included in the notes to the Lafarge 2014 audited financial statements, using a Black & Scholes model. Some of the parameters used in the valuation are based on preliminary assumptions which are affected by several external factors, such as the Holcim share price. Those factors may fluctuate by the effective date of the Merger and, as a result, may significantly affect the final fair value of the Lafarge outstanding stock options and other equity awards.

- Non-controlling interest

An adjustment to the non-controlling interest has been reflected for an amount of CHF 538 million, consisting of the allocation of proportionate share of the step-up on property, plant and equipment to non-controlling interest for CHF 902 million based on an allocation of fair value (determined using a production capacity per country) to countries where non-controlling interests are present, net of the elimination of the non-controlling interest relating to LCE for CHF 364 million (see Note 3-c (2)).

*(2) Change of scope effect*

The Unaudited Pro Forma Financial Information reflects the change of scope effect resulting from the Merger of Holcim and Lafarge. This change of scope effect is directly attributable to the Merger and is the consequence of circumstances existing prior to the Merger in the following countries:

- Nigeria

The historical financial statements of Lafarge and Holcim both include interests (respectively 25.46 per cent. and 35.00 per cent.) in an associate located in Nigeria, Unicem, accounted for using the equity method in accordance with IAS 28 – Investments in Associates and Joint Ventures.

Following the Merger, Holcim will obtain control over this entity through an acquisition-in-stages, as defined by IFRS 3 – Business Combinations.

The Unaudited Pro Forma Financial Information reflects the adjustments necessary to reflect the provisions of IFRS 10 – Consolidated Financial Statements, and IFRS 3 – Business Combinations; and use the method of full consolidation. As a result, the assets and liabilities of Unicem have been consolidated and reflected in the Unaudited Pro Forma Statement of Financial Position, whereas the interests in Unicem, included in Lafarge and Holcim's historical financial statements for respectively CHF 54 million and CHF 32 million have been eliminated.

A revaluation gain on the previously held interests in Unicem of CHF 108 million has been reflected in the Unaudited Pro Forma Financial Information.

For the purposes of the Unaudited Pro Forma Financial Information, this gain has been determined based on an estimated Unicem enterprise value using a market approach for minority shareholding.

Due to binding Merger related buy-out agreements with some local shareholders of Unicem, the corresponding non-controlling interests have been reflected as a current financial liability in the Unaudited Pro Forma Statement of Financial Position for approximately CHF 224 million.

This cash consideration of CHF 224 million to be paid pursuant to agreements signed in connection with the Merger, has been reflected as part of the total consideration, together with the mandatory take-overs, the non- compete clauses and other Merger related agreements totalling CHF 792 million, as also detailed in the below paragraph pertaining to China.

- Egypt

The historical audited consolidated financial statements of Holcim include interests (43.70 per cent.) in an associate located in Egypt, LCE, accounted for using the equity method in accordance with IAS 28 – Investments in Associates and Joint Ventures.

The historical audited consolidated financial statements of Lafarge include interests (53.70 per cent.) in the same entity, LCE, but accounted for using the method of full consolidation in accordance with IFRS 10 – Consolidated Financial Statements.

Following the Merger, Holcim will obtain control over this entity through an acquisition-in-stages, as defined by IFRS 3 – Business Combinations.

The Unaudited Pro Forma Financial Information reflects the adjustments necessary to reflect the provisions of IFRS 10 – Consolidated Financial Statements and IFRS 3 – Business Combinations; and use the method of full consolidation. As a result, the interests in LCE, included in Holcim's historical financial statements for CHF 162 million, have been eliminated from the Unaudited Pro Forma Statement of Financial Position.

A revaluation gain on the previously held interests in LCE of CHF 435 million has been reflected in the Unaudited Pro Forma Financial Information.

For the purposes of the Unaudited Pro Forma Financial Information, this gain has been determined based on an estimated LCE enterprise value using a market approach for minority shareholding.

- China

The historical audited consolidated financial statements of Lafarge include interests (55.00 per cent.) in a joint venture located in China, LSOC, accounted for using the equity method in accordance with IAS 28 – Investments in Associates and Joint Ventures.

On March 3, 2015, Lafarge signed an agreement to acquire the remaining 45.00 per cent. stake held by SOCAM Development Limited in LSOC, for a consideration of approximately CHF 325 million (HK\$ 2,553 million applying the foreign exchange rate as at December 31, 2014) subject to the completion of the Merger.

LSOC will thus become a wholly-owned subsidiary of the combined group following completion of the Merger and this acquisition, which is the consequence of the change of control and non-compete clauses and is directly attributable to the Merger and factually supportable.

As the agreement is binding subject to the completion of the Merger, the acquisition of the stake in LSOC is reflected as if it had occurred, on December 31, 2014 and January 1, 2014 as a direct consequence of the Merger for the purposes of the Unaudited Pro Forma Statement of Financial Position and Statement of Income, respectively.

Hence, the Unaudited Pro Forma Financial Information reflects the adjustments necessary to reflect this transaction and the provisions of IFRS 10 – Consolidated Financial Statements and IFRS 3 – Business Combinations and use the method of full consolidation. As a result, the assets and liabilities of LSOC have been consolidated and reflected in the Unaudited Pro Forma Statement of Financial Position, whereas the interests in LSOC, included in Lafarge's historical financial statements for approximately CHF 400 million have been eliminated, and the CHF 325 million consideration to be paid has been included in the consideration transferred

shown in Note 3-b and reflected under current financial liabilities in the presentation of the pro forma Statement of Financial Position.

LSOC also has interests in a subsidiary, Shuangma, listed in Hong-Kong. In connection with the Merger and pursuant to local stock markets regulations, an estimated cash consideration of CHF 243 million is expected to be paid for the mandatory take-overs to be carried out for the non-controlling interests of Shuangma.

The CHF 243 million cash consideration for the mandatory take-over of Shuangma has been included in the consideration transferred shown in Note 3-b and reflected under current financial liabilities in the presentation of the pro forma Statement of Financial Position, together with the above mentioned CHF 325 million consideration for LSOC and the previously mentioned CHF 224 million consideration for Unicem, totalling to CHF 792 million.

### *(3) Transaction costs*

The total estimated costs related to the Transaction amount to CHF 470 million, before tax, and mainly include share issuance costs, advisor fees and other one-off transaction costs.

Certain costs (CHF 230 million for both Lafarge and Holcim) were already included in the 2014 historical financial statements of Holcim and Lafarge.

Lafarge's estimated remaining transaction costs of CHF 105 million (translated using the average exchange rate 2014) have been reflected as part of the purchase accounting in Note 3-c (2), while Holcim's estimated remaining transaction costs of CHF 135 million have been reflected under other expenses against current liabilities in the Pro Forma Statement of Income and Statement of Financial Position.

Some of Holcim's transaction costs incurred relate to the issuance of new shares. These costs have been deemed immaterial and hence not reflected in the Unaudited Pro Forma Financial Information.

The estimated remaining transaction costs are not expected to have a recurring impact on the combined group's operating performance going forward, upon completion of the Merger and the Divestiture.

### *(4) Tax effect on adjustments*

The Unaudited Pro Forma Financial Information reflects the tax effect on the above adjustments in connection with the Merger, applying:

- a tax rate of 27 per cent. for Holcim related adjustments, corresponding to the effective tax rate derived from the Holcim historical financial statements, and
- a normalized effective tax rate of 30 per cent. for all Lafarge related adjustments, except for the items incurred at parent company level which are subject to a statutory tax rate of 34 per cent.

## ***3-d. Merger related Pro Forma adjustments made to the Unaudited Pro Forma Statement of Income for the year ended December 31, 2014***

### *(1) Purchase accounting*

- Depreciation of Property, plant and equipment

An adjustment has been made to reflect the depreciation expense related to the step-up in value of Property, plant and equipment arising from the purchase accounting for CHF 550 million for the year ended December 31, 2014.

The useful lives used to determine this expense, and the related sensitivity analysis are presented in Note 3-b above.

For the purposes of the Unaudited Pro Forma Statement of Income, this adjustment has been fully reflected under the "Production cost of goods sold" line. The classification of the depreciation expense may

ultimately change based on the nature of the fair value allocated to the property, plant and equipment in the final purchase accounting upon completion of the Merger.

Similarly, for the purposes of the Unaudited Pro Forma Statement of Income, a portion of this adjustment and its related net income impact have been attributed to the non-controlling interests for an amount of CHF 43 million based on assumptions and estimates believed to be reasonable. The actual portion of the depreciation and the related net income impact attributable to the combined group's shareholders and the non-controlling interests may ultimately change based on the final purchase accounting and on the countries or entities where the step-ups on property, plant and equipment will ultimately be allocated.

After consideration of this CHF 550 million adjustment, the total pro forma depreciation and amortization expense amounts to CHF 2,930 million, for the year ended December 31, 2014.

- Revaluation gains on Holcim's previously held interest in LCE and Unicem

The rationale supporting the pro forma adjustment related to LCE and Unicem is described in Note 3-c (2) above.

Revaluation gains on Holcim's previously held interests in LCE and Unicem of CHF 435 million and CHF 108 million respectively have been reflected under the "Other income (expense)" line in the Unaudited Pro Forma Statement of Income, totalling CHF 543 million.

- Scrip dividend

The equity attributable to the shareholders includes the effect of the post-closing scrip dividend of 1 new LafargeHolcim share for each 20 existing shares, which is included in the amended terms of the Merger.

The total of new shares to be issued in connection with the scrip dividend is expected as follows (excluding the impact of treasury shares):

<b>As of December 31, 2014</b>	<b>Total</b>	<i>of which relating to Holcim</i>	<i>of which relating to Lafarge(*)</i>
Pro Forma number of outstanding shares .....	584,591,068	325,867,037	258,724,031
Scrip dividend parity.....	0.05	0.05	0.05
Number of shares to be issued in connection with the scrip dividend .....	29,229,554	16,293,352	12,936,202
<b>Total number of shares post scrip dividend .....</b>	<b>613,820,622</b>	<b>342,160,389</b>	<b>271,660,233</b>

Note:

\* The 10:9 exchange ratio is reflected in the pro forma number of outstanding shares relating to Lafarge.

The scrip dividend will have no effect on the total amount of the equity attributable to the shareholders, but will have an impact on the earnings per share.

The scrip dividend is considered in the number of shares (613,820,622) used to determine the pro forma earnings per share reflected in the Unaudited Pro Statement of Income. The impact of the scrip dividend over the basic and diluted pro forma earnings per share is a decrease of CHF 0.11.

The above number of shares corresponds to (i) 325,867,037 Holcim shares consisting of Holcim outstanding shares as at December 31, 2014 for 327,086,376 net of treasury shares for 1,219,339, (ii) 258,724,031 Holcim newly issued shares in exchange for all Lafarge outstanding shares as at December 31, 2014 applying an exchange ratio of 9 new Holcim shares for 10 Lafarge shares, and (iii) the Holcim shares to be issued in connection with the scrip dividend for 29,229,554.

*(2) Change of scope effect*

The Unaudited Pro Forma Financial Information reflects the change of scope effect resulting from the Merger of Holcim and Lafarge. This change of scope effect is directly attributable to the Merger and is the consequence of circumstances existing prior to the Merger in the following countries:

- Nigeria

The rationale supporting the pro forma adjustment related to the entity located in Nigeria (Unicem) is described in Note 3-c (2) above.

As a result, the statement of income of Unicem has been consolidated and reflected in the Unaudited Pro Forma Financial Information, whereas the shares of profit of Unicem included in Lafarge and Holcim's historical financial statements for approximately CHF 10 million have been eliminated.

- Egypt

The rationale supporting the pro forma adjustment related to the entity located in Egypt (LCE) is described in Note 3-c (2) above.

As a result, the share of profit of LCE, included in Holcim's historical financial statements for CHF 16 million, has been eliminated and the amount of net income attributable to non-controlling interests of LCE included in Lafarge's historical financial statements has been reduced accordingly.

- China

The rationale supporting the pro forma adjustment related to the entity located in China (LSOC) is described in Note 3-c (2) above.

As a result, the statement of income of LSOC has been consolidated and reflected in the Unaudited Pro Forma Financial Information, whereas the share of profit of LSOC included in Lafarge's historical financial statements has been eliminated.

*(3) Transaction costs*

The background and rationale pertaining to the transaction costs are described in Note 3-c (3) above.

As a result, the Unaudited Pro Forma Statement of Income reflects the estimated remaining transaction costs to be incurred by the accounting acquirer, Holcim, for approximately CHF 135 million, while the transaction costs incurred by the acquiree for approximately CHF 153 million have been reflected as part of the purchase accounting and eliminated from the Unaudited Pro Forma Statement of Income.

*(4) Interest expense relating to the step-up on long-term financial liabilities*

The step-up of the long-term financial liabilities will impact the interest expense to be booked subsequent to the Merger. However, the Unaudited Pro Forma Statement of Income does not reflect this impact as it was deemed to have no significant impact on interest expense considering it would also depend on the use of the cash proceeds from the Holcim and Lafarge Divested Businesses that is not set to date.

*(5) Tax effect on adjustments*

The methodology applied and the assumptions made to determine the tax effect on the pro forma adjustments made to the Unaudited Pro Forma Statement of Income are described in Note 3-c (4) above.

**Note 4: The Divestiture and related pro forma adjustments**

***4-a. Description of the Divestiture***

Holcim and Lafarge will divest, subject to certain conditions, the Divested Businesses as part of a rebalancing of the global portfolio of the combined group resulting from the Merger and to address potential regulatory concerns. For the purposes of the Unaudited Pro Forma Financial Information, the Divested Businesses have been considered as follows:

- Deal with CRH International

Holcim, Lafarge and the Philippine Sellers (as defined in this Registration Document) received from affiliates of CRH International ( “CRH”), an irrevocable binding offer to acquire certain businesses (the “CRH Divested Businesses”) for an enterprise value of CHF 7.8 billion (€6.5 billion applying the foreign exchange rate as at December 31, 2014), subject to usual adjustments related to the changes in the position of net debt, working capital and specific provisions until the closing of the disposals, and payable in cash on the closing date of the Divestiture, following the acquisition from Anglo-American of the remaining 50 per cent. interest in Lafarge Tarmac not currently owned by Lafarge, for which an agreement has been entered into, for a price of approximately CHF 1,360 million (GBP 885 million applying the foreign exchange rate as at December 31, 2014). The closing date of the Divestiture will be as soon as practicable after the conditions precedent of the Merger are satisfied and certain regulatory approvals are obtained, which is currently expected to occur in July 2015.

In connection with the Divestiture, Holcim and Lafarge will enter into a transitional services agreement and a license agreement with CRH, pursuant to which the combined group will supply certain services and license certain intellectual property to CRH and its affiliates and CRH and its affiliates will supply certain services to LafargeHolcim. As such, the sales and purchases between LafargeHolcim and the Divested Businesses expected to be covered by those transitional service agreements, and considered as intercompany transactions prior to the Divestiture, have been reinstated in the Pro Forma Financial Information as third party sales and purchases as indicated in Note 4-c (2).

The CRH Divested Businesses include affiliated entities and businesses of Holcim and Lafarge located in the United Kingdom, Continental Europe, Canada, the United States, the Philippines, Brazil and the Indian Ocean islands of La Réunion. In particular, the CRH Divested Businesses include the following assets:

*CRH Divested Businesses in Europe:*

- France: in metropolitan France, all of Holcim’s assets, except for its Altkirch cement plant and aggregates and ready-mix sites in the Haut-Rhin region, and a grinding station of Lafarge in Saint-Nazaire; Lafarge’s assets on La Réunion island, except for its shareholding in Ciments de Bourbon,
- Germany: all of Lafarge’s assets,
- Hungary: all of Holcim’s operating assets,
- Romania: all of Lafarge’s assets,
- Serbia: all of Holcim’s assets,
- Slovakia: all of Holcim’s assets, and

- United Kingdom: Lafarge Tarmac excluding the Cauldon cement plant and related assets and the Cookstown plant that will be retained by LafargeHolcim.

*CRH Divested Businesses outside of Europe:*

- Canada: all of Holcim's assets,
- United States: Holcim's Trident cement plant (Montana) and some terminals in the Great Lakes area,
- The Philippines: the shares of Lafarge Republic, Inc. (LRI) and other specific assets of the Philippine Sellers, except LRI's (i) investment in Lafarge Iligan, Inc., Lafarge Mindanao, Inc. and Lafarge Republic Aggregates, Inc., (ii) Star Terminal at the Harbour Center, Manila, and (iii) other related assets, and
- Brazil: assets from both Holcim and Lafarge, which include three integrated cement plants and two grinding stations, as well as some ready-mix plants located in the Southeastern region of Brazil.
  - Additional divestments in the USA

As announced on April 17, 2015, Holcim and Lafarge have negotiated with the staff of the Federal Trade Commission, a package of assets that they propose to divest in the United States ("the US Divested Businesses"), as part of the Merger. On May 4, Holcim and Lafarge obtained final approval from the competition authorities in the United States and in Canada with regards to the Merger.

The US Divested Businesses include:

- Lafarge Davenport cement plant (Iowa) and 7 terminals along the Mississippi River to be sold to Summit Materials ("Summit") for a total consideration of approximately CHF 445 million (\$USD 450 million applying the foreign exchange rate as at December 31, 2014) in cash plus Summit's Bettendorf (Iowa) cement terminal,
- 3 Holcim terminals in Michigan and Illinois,
- Holcim Skyway (Illinois) slag grinding station, and
- Holcim Camden (New Jersey) slag grinding station, along with a terminal in Massachusetts.

The total consideration for the Holcim US Divested Businesses amounts to approximately CHF 62 million in cash.

- Additional divestments in India

As announced on April 1, 2015, Lafarge and Holcim have received clearance from the Competition Commission of India (CCI) for the Merger. A package of asset divestments (the "Indian Divested Businesses") in Eastern India has been agreed with the CCI which includes:

- Lafarge Sonadih cement plant, and
- Lafarge Jojobera grinding station.

The negotiations and selling processes are still ongoing for those assets, and no binding offer has been signed at the date of preparation of the Unaudited Pro Forma Financial Information.

***4-b. Accounting for the Divestiture in the Unaudited Pro Forma Financial Information***

The Unaudited Pro Forma Statement of Financial Position, which is prepared as if the Merger of Holcim and Lafarge had been completed on December 31, 2014, reflects the Divestiture effect including the estimated gain

from the sale of both the Holcim Divested Businesses and the Lafarge Divested Businesses as if it had actually occurred at that date.

The Unaudited Pro Forma Financial Information reflects this effect using several estimates and assumptions, which are believed to be reasonable. Because these assumptions are inherently subject to uncertainty, being based upon numerous factors, such as the exact perimeter of the assets divestments, the selling price and the book value of the disposed assets as well as events beyond the control of Lafarge and Holcim, the actual gain upon the effective sale may substantially differ from the one reflected in the Unaudited Pro Forma Financial Information. These adjustments are detailed in Note 4-c.

The Unaudited Pro Forma Statement of Income, which is prepared as if the Merger of Holcim and Lafarge had been completed on January 1, 2014, reflects the Divestiture effect by eliminating the statement of income contribution of the Divested Businesses.

The Unaudited Pro Forma Statement of Income reflects the gain expected from the sale for the Holcim Divested Businesses, but this adjustment is not expected to have a recurring and continuing impact on the statement of income of the combined group subsequent to the Merger.

These adjustments are detailed in Note 4-d.

In the respective 2014 audited financial statements of Holcim and Lafarge, the Divested Businesses were not presented as assets classified as held for sale in their respective statement of financial position nor discontinued operations in their statement of income, as the conditions set out by IFRS 5 – Non-current assets held for sale and discontinued operations were not met.

With regards to the Indian Divested Businesses, those have been reflected in the Unaudited Pro Forma Financial Information by removing revenues and expenses of the Indian Divested Businesses from the Unaudited Pro Forma Statement of Income and reclassifying the carrying value of the related assets under Assets classified as held for sale without recording a step-up of such assets to their estimated fair value, that would only reduce the preliminary goodwill arising from the purchase accounting of Lafarge.

With regards to the US Divested Businesses, the Unaudited Pro Forma Financial Information does not reflect the effect of the Summit's Bettendorf cement terminal (Iowa) received, as this effect cannot be reliably estimated at this stage. However, it is not expected to be material for the combined group.

***4-c. The Divestiture related pro forma adjustments made to the Unaudited Pro Forma Statement of Financial Position as at December 31, 2014***

*(1) Determination of the net assets of the Divested Businesses*

The Divested Businesses of Lafarge and Holcim are described in Note 4-a above.

The value of the net assets of the Divested Businesses for purposes of the pro forma adjustments corresponds respectively to their carrying amount in the books of Holcim as at December 31, 2014 and their estimated fair value for Lafarge, derived from the expected selling price of the Lafarge Divested Businesses.

In accordance with the sequence of events set forth in the Combination Agreement, the Unaudited Pro Forma Financial Information has been prepared using the assumption that the Divestiture is consummated on the effective date of the Merger of Lafarge and Holcim. Therefore, the value of Lafarge net assets to be divested incorporates and includes the revaluation of Lafarge assets and liabilities performed as part of the purchase accounting of Lafarge.

The Divested Businesses correspond, fully or partially, to legal entities or reporting packages which are included in the audited historical financial statements of Lafarge and Holcim. The value of the net assets of these businesses correspond to (i) all or the estimated portion of the carrying values recorded in the legal entities or

reporting packages included in the audited consolidated financial statements of Lafarge and Holcim, and, (ii) the portion of additional value allocated to Lafarge assets as part of the purchase accounting exercise (Note 3-c).

Estimates that were necessary in the determination of Divested Businesses figures have been made using management's best knowledge of the Divested Businesses and using information from the sources described in Note 1-e above.

As a result, the Unaudited Pro Forma Statement of Financial Position reflects the elimination of the net assets of Divested Businesses after considering the cash proceeds from the Divestiture.

*(2) Intercompany transactions*

Intercompany transactions between the two groups included in the Unaudited Pro Forma Financial Information and the Divested Businesses, were originally eliminated from the respective audited consolidated financial statements of Lafarge and Holcim. As the Divested Businesses will be considered as third parties subsequent to their divestment, as indicated in Note 4-a, the significant intercompany transactions have been reinstated in the Unaudited Pro Forma Financial Information, based on the data that was available at Holcim and Lafarge levels.

*(3) Tax effect on adjustments*

The methodology applied and the assumptions made to determine the tax effect of the pro forma adjustments made to the Unaudited Pro Forma Statement of Financial Position are described in Note 3-c (4) above.

*(4) Cash proceeds from the Divestiture and expected gain*

Cash proceeds from the Divestiture have been reflected in an approximate amount of CHF 6.9 billion consisting of (i) CHF 6.4 billion of proceeds from the CRH Divested Businesses, and (ii) approximately CHF 0.5 billion of proceeds from the US Divested Businesses.

The proceeds from the CRH Divested Businesses have been determined based on preliminary assumptions which are believed to be reasonable, as well as based on the terms of the Divestiture Agreement, starting with an enterprise value for the CRH Divested Businesses of CHF 7.8 billion (€6.5 billion applying the foreign exchange rate as at December 31, 2014), adjusted with various items such as working capital adjustment and the acquisition from Anglo-American of the remaining 50 per cent. interest in Lafarge Tarmac not currently owned by Lafarge (see Note 4-a), resulting in estimated net cash proceeds of CHF 6.4 billion (€5.3 billion applying the foreign exchange rate as at December 31, 2014).

An expected gain upon the divestments of Holcim's businesses of approximately CHF 240 million, before tax effect, has been reflected in the Unaudited Pro Forma Statement of Financial Position and Statement of Income. This gain has been calculated using the cash proceeds from the divestments of Holcim's businesses, and their corresponding net carrying value, including amounts recorded in Holcim's equity such as currency translation adjustments (CTA). This amount is not expected to have a recurring and continuing impact subsequent to the Merger.

As the use of the cash proceeds from the Holcim and Lafarge Divested Businesses is not set to date, no related impact on Financial income or Financial expenses has been reflected in the Unaudited Pro Forma Statement of income.

***4-d. The Divestiture related pro forma adjustments made to the Unaudited Pro Forma Statement of Income for the year ended December 31, 2014***

*(1) Determination of the Statement of Income items related to the Divestiture*

The Divested Businesses of Lafarge and Holcim are described in Note 4-a above.

With regards to the Divested Businesses, their revenues and expenses have been eliminated from the Unaudited Pro Forma Financial Information except for the gain relating to the Holcim Divested Businesses.

The methodology applied and the assumptions made to determine the statement of income items related to the Divestiture adjusted in the Unaudited Pro Forma Statement of Income are consistent with the description made in Note 4-c (1) above.

*(2) Intercompany transactions*

The methodology applied and the assumptions made to determine the pro forma adjustments made to the Unaudited Pro Forma Statement of Financial Position in regards to the intercompany transactions are described in Note 4-c (2) above.

*(3) Tax effect on adjustments*

The methodology applied and the assumptions made to determine the tax effect on the pro forma adjustments made to the Unaudited Pro Forma Statement of Income are described in Note 3-c (4) above.

*(4) Expected gain recognized upon the Divestiture*

An expected gain upon the divestments of Holcim's businesses of approximately CHF 240 million has been reflected in the Unaudited Pro Forma Statement of Income. The methodology applied and the assumptions made to determine the gain reflected in the Unaudited Pro Forma Statement of Financial Position are described in Note 4-c (4) above.

#### **4.5 Auditor's Report on the Unaudited Pro Forma Financial Information**

To the Board of Directors of  
**Holcim Ltd, Jona**

Zurich, 11 May 2015

##### **Report on the Pro Forma Financial Information for the year ended 31 December 2014**

In our capacity as auditors of Holcim Ltd, Jona (“**Holcim**” or the “**Company**”) and in accordance with Commission Regulation (EC) n° 809/2004, we hereby report to you on the pro forma financial information of the Company. The pro forma financial information consists of the pro forma statement of financial position of LafargeHolcim as at 31 December 2014, the pro forma income statement of LafargeHolcim for the period ended 31 December 2014 as well as the background and related notes as set out in section 4 “Unaudited Pro Forma Financial Information” of Part I of the Registration Document of Holcim dated 11 May 2015 filed by the Company with the “*Autorité des Marchés Financiers*” (the “**AMF**”) for purpose of the listing of Holcim shares on Euronext Paris and the public exchange offer of Holcim on Lafarge shares (the “**Pro Forma Financial Information**”). The applicable criteria on the basis of which the board of directors has compiled the pro forma financial information are specified in the Background and Note 1 to the Pro Forma Financial Information (the “**applicable criteria**”).

The pro forma financial information has been compiled by the board of directors for the sole purpose of illustrating the impact the Merger and the Divestiture described in the Background to the Pro Forma Financial Information might have had on the Company’s financial position as at 31 December 2014 and its financial performance for the year ended 31 December 2014 had the Merger and the Divestiture taken place at 31 December 2014 and 1 January 2014 respectively. By its very nature, this information is based on a hypothetical situation and does not represent the financial position or performance that would have been reported, had the Merger and the Divestiture taken place at an earlier date than their actual or contemplated dates. As part of this process, information about the Company’s financial position and financial performance has been extracted by the board of directors from the Company’s financial statements for the period ended 31 December 2014, on which an audit has been performed.

##### **Responsibility for the Pro Forma Financial Information**

In accordance with Commission Regulation (EC) n°809/2004 and ESMA’s recommendations on pro forma financial information, the board of directors is responsible for compiling the pro forma financial information on the basis of the applicable criteria.

##### **Practitioner’s Responsibilities**

Our responsibility is to express an opinion, in the terms required by EU Regulation 809/2004, Appendix II, paragraph 7, about whether the pro forma financial information has been compiled, in all material respects, by the board of directors on the basis of the applicable criteria.

We conducted our engagement in accordance with International Standard on Assurance Engagements (ISAE) 3420, *Assurance Engagements to Report on the Compilation of Pro Forma Financial Information Included in a Prospectus*, issued by the International Auditing and Assurance Standards Board. This standard requires that the practitioner comply with ethical requirements and plan and perform procedures to obtain reasonable assurance about whether the board of directors has compiled, in all material respects, the pro forma financial information on the basis of the applicable criteria.

For purposes of this engagement, we are not responsible for updating or reissuing any reports or opinions on any historical financial information used in compiling the pro forma financial information, nor have we, in the course of this engagement, performed an audit or review of the financial information used in compiling the pro forma financial information.

The purpose of pro forma financial information included in a prospectus is solely to illustrate the impact of a significant transaction on unadjusted financial information of the entity as if the transaction had been undertaken at an earlier date selected for purposes of the illustration. Accordingly, we do not provide any assurance that the actual outcome of the event or transaction at 31 December 2014 would have been as presented.

A reasonable assurance engagement to report on whether the pro forma financial information has been compiled, in all material respects, on the basis of the applicable criteria involves performing procedures to assess whether the applicable criteria used by the board of directors in the compilation of the pro forma financial information provide a reasonable basis for presenting the significant effects directly attributable to the transaction, and to obtain sufficient appropriate evidence about whether:

- The related pro forma adjustments give appropriate effect to those criteria; and
- The pro forma financial information reflects the proper application of those adjustments to the unadjusted financial information.

The procedures selected depend on the practitioner's judgment, having regard to the practitioner's understanding of the nature of the company, the transaction in respect of which the pro forma financial information has been compiled, and other relevant engagement circumstances.

The engagement also involves evaluating the overall presentation of the pro forma financial information.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### **Opinion**

In our opinion, the pro forma financial information has been compiled, in all material respects, on the basis of the applicable criteria stated and this basis is consistent with Holcim Ltd's accounting policies.

Without qualifying our opinion, we draw your attention to the second and fourth bullet points of Note 1-e with respect to the sources of information used by Holcim because of competition law restrictions.

This report is intended for the sole purpose of the Registration Document of Holcim dated 11 May 2015 filed with the "AMF" for the purpose of listing of Holcim shares on Euronext Paris and the public exchange offer of Holcim on Lafarge shares and for the purpose of filing the prospectus filed with the AMF with SIX Swiss Exchange in connection with the public exchange offer of Holcim on Lafarge shares and may not be used for any other purpose.

Ernst & Young Ltd

Willy Hofstetter  
Licensed Audit Expert

Elisa Alfieri  
Licensed Audit Expert

## **5 Holding LafargeHolcim Shares and Rights Attached Thereto**

### **5.1 Trading, Clearing and Holding of LafargeHolcim Shares**

Simultaneously with the closing of the Exchange Offer and for the purpose of the dual listing of the LafargeHolcim Shares on the SIX Swiss Exchange in Zurich and on the regulated market of Euronext Paris, LafargeHolcim will put in place the following arrangements with respect to the trading, clearing and holding of the LafargeHolcim Shares.

#### ***Trading and Clearing***

The LafargeHolcim Shares will trade in Swiss Francs on the SIX Swiss Exchange and in Euros on Euronext Paris. Investors will be equally able to trade on both exchanges and from one exchange to another (i.e. buying shares on one exchange and selling such shares on the other exchange), provided they make the necessary arrangements with their financial intermediary (which may entail additional costs).

Investors will bear the risk of the Euro/Swiss franc exchange rate.

Trades on both the SIX Swiss Exchange and Euronext Paris (including trades involving the two exchanges) are settled two trading days later (T+2 settlement cycle), the only discrepancy being when a particular day is a trading day on one exchange but is not on the other.

SIX SIS, a subsidiary of the SIX Swiss Exchange, will act as central securities depository for the LafargeHolcim Shares. LafargeHolcim Shares traded on the SIX Swiss Exchange will directly clear through SIX SIS. Euroclear France will act as central securities depository for shares traded on Euronext Paris. Payment of dividends and other corporate actions (preferential subscription rights or other distributions for instance) will be effected and transferred to the shareholder's financial intermediary, through SIX SIS for shares traded on the Swiss SIX Exchange and through SIX SIS and then through Euroclear Bank/Euroclear France for shares traded on Euronext Paris.

Because there can only be one central securities depository with respect to a single class of securities, SIX SIS will be the central securities depository with respect to all the shares issued by LafargeHolcim, while Euroclear France will be an intermediate one, only dealing with shares traded on Euronext Paris. Both SIX SIS and Euroclear France charge per share fees to the financial intermediaries that are members of these central securities depositories and trade and hold shares cleared through them. As a result, the clearing and settlement costs incurred by a shareholder when trading LafargeHolcim Shares on Euronext Paris may be higher than the clearing and settlement costs incurred by the same shareholder when trading Lafarge shares. While it is not expected that holders of LafargeHolcim Shares on Euronext Paris will be directly charged for those potential additional central securities depository fees by their financial intermediaries, it might be the case that such financial intermediaries will seek to pass this potential additional cost to their customers.

#### ***Holding of the LafargeHolcim Shares – Registration***

Under Swiss Law and LafargeHolcim Ltd's Articles of Association, an acquirer of LafargeHolcim Shares needs to be registered in one of the two LafargeHolcim Ltd's share registers to be considered as a shareholder with voting rights. Shares whose holders are not registered are deemed "dispo" shares. They are entitled to the payment of dividends and other distributions, but not to attend and vote at Shareholders' Meetings.

As from the closing of the Exchange Offer, LafargeHolcim will maintain two share registers. One share register will be maintained in Switzerland by Nimbus AG, which currently maintains the Holcim share register (the "Swiss Share Register"). The second share register will be maintained by BNP Paribas Securities Services in France (the "French Share Register"). Both share registers contain the name, nationality and address of the shareholders and the number of shares held by each of them.

### **Registration in the Swiss Share Register**

Shareholders can either register themselves directly in LafargeHolcim Ltd Swiss Share Register or shareholders can alternatively register themselves as beneficial owners through a nominee which has entered into a specific agreement for that purpose with LafargeHolcim Ltd. Acquirers of shares are registered upon request in the Swiss Share Register as shareholders with the right to vote if they expressly declare to have acquired the registered shares in their own name and for their own account. After hearing the registered shareholder or nominee, the Board of Directors of LafargeHolcim Ltd may cancel any registration in the share register, with retroactive effect as of the date of registration, which was made based on incorrect information. The relevant shareholder or nominee is immediately informed of the cancellation.

In Switzerland, a purchaser of LafargeHolcim Shares receives a registration form from the financial intermediary through which such purchaser has purchased and holds the LafargeHolcim Shares in order to be registered in the Swiss Share Register. Once the purchaser has filled in the form and has returned it to his financial intermediary, the form is sent to Nimbus AG who then registers the purchaser in the Swiss Share Register. Upon sale of the shares, the corresponding number of shares is automatically deducted from the number of shares shown as being held by such shareholder in the Swiss Share Register. Once a shareholder is registered, it stays in the Swiss Share Register and only the number of shares held varies. If it sells all of its shares, it no longer appears in the Swiss Share Register, but will not need to register again if it repurchases LafargeHolcim Shares.

### **Registration in the French Share Register**

Shareholders holding their LafargeHolcim Shares in pure registered form will be directly registered in the French Share Register. Shareholders holding their LafargeHolcim Shares in administered registered form will be registered in the French Share Register indirectly through their financial intermediaries affiliated with Euroclear France. Shareholders registered in the French Share Register are entitled to attend and vote at Shareholders' Meetings.

It is expected that Holcim or, if after the closing of the Exchange Offer, LafargeHolcim will enter into a nominee agreement with Euroclear Bank SA/NV. The purpose of the nominee agreement is to allow shareholders holding their shares in bearer form to exercise their shareholder rights via Euroclear, in its role as a nominee. Please see Section 21.2.4.3 of Part III.

If Holcim or, if after the closing of the Exchange Offer, LafargeHolcim, fails to find an agreement with Euroclear Bank SA/NV on Euroclear's role as a nominee and, as a consequence, Euroclear Bank SA/NV does not become a nominee, shareholders holding their LafargeHolcim Shares in bearer form and who want to vote or participate in the Shareholders' Meeting in person will need to ask to their financial intermediaries to convert their shares from the bearer form into the pure or administered registered form and register themselves on the French Share Register.

Lafarge shareholders participating in the Exchange Offer will receive upon closing of the Exchange Offer their LafargeHolcim Shares in the same form as they currently hold their Lafarge Shares (pure registered form, administered registered form or bearer form). Holders of Lafarge Shares in pure or administered registered form participating in the Exchange Offer will receive upon closing of the Exchange Offer their LafargeHolcim Shares automatically registered in the French Share Register maintained by BNP Paribas Securities Services. Holders of Lafarge Shares in bearer form participating in the Exchange Offer will receive their LafargeHolcim Shares in bearer form within Euroclear France.

The cost of maintaining and operating the French Share Register will be borne by LafargeHolcim and, therefore, LafargeHolcim Ltd shareholders can maintain their shares on the French Share Register at no additional cost to them compared to the cost they currently incur, if any, for holding their Lafarge shares in the pure registered form.

## **5.2 Attending and Voting at the LafargeHolcim Ltd's Shareholders' Meetings**

Shareholders registered, as described in Section 5.1 above, either directly through the Swiss Share Register maintained by Nimbus AG or through the French Share Register maintained by BNP Paribas Securities Services will receive a personal invitation by mail at the latest 20 days prior to the date of the Shareholders' Meeting, in addition to the notices that are published by LafargeHolcim Ltd in Switzerland and in France. In order to be able to attend the Shareholders' Meeting in person, the registered shareholder needs a valid admission card which can be obtained from Nimbus AG or BNP Paribas Securities Services, including electronically, as described in the personal invitation. Shareholders need to be registered by the record date, in order to receive their admission card. Such record date is communicated to shareholders via the invitation to the Shareholders' Meeting. Registered shareholders who intend to be represented by an independent proxy at the Shareholders' Meeting may use the proxy form provided with the invitation to the Shareholders' Meeting for voting instructions or provide their instructions electronically. Shareholders who intend to be represented by their legal representative or another shareholder have to provide them with an authorization and their voting instructions. Shareholders registered on the record date can thereafter sell their shares without losing their right to participate in the Shareholders' Meeting. If they sell their shares before the record date, they will lose the right to participate in the meeting with respect to the shares being sold – such right being transferred to the new holder, provided it registers in time.

Holders of “dispo” shares need to register on the Swiss Share Register on or before the record date, either directly with Nimbus AG or as beneficial owners through a nominee.

It is expected that Holcim or, if after the closing of the Exchange Offer, LafargeHolcim will enter into a nominee agreement with Euroclear Bank SA/NV. The purpose of the nominee agreement is to allow shareholders holding their shares in bearer form to exercise their shareholder rights via Euroclear, in its role as a nominee. Please see Section 21.2.4.3 of Part III.

If Holcim or, if after the closing of the Exchange Offer, LafargeHolcim, fails to find an agreement with Euroclear Bank SA/NV on Euroclear's role as a nominee and, as a consequence, Euroclear Bank SA/NV does not become a nominee, shareholders holding their LafargeHolcim Shares in bearer form and who want to vote or participate in the Shareholders' Meeting in person will need to ask to their financial intermediaries to convert their shares from the bearer form into the pure or administered registered form and register themselves on the French Share Register.

### 5.3 Comparison of Shareholders' Rights Under French Law and Swiss Law

The following table provides a summary of the principal differences between (a) the rights of Lafarge shareholders under (i) French law and (ii) the Articles of Association of Lafarge dated May 7, 2015; and (b) the rights of LafargeHolcim Ltd shareholders under (i) Swiss law and (ii) the Articles of Association of LafargeHolcim Ltd as they were approved, subject to the closing of the Exchange Offer, at the Holcim Ltd Shareholders' Meeting of May 8, 2015.

<b>French law</b>	<b>Swiss law</b>
<b>Board of Directors</b>	
<b><i>Composition</i></b>	<b><i>Composition</i></b>
<p>The Articles of Association of the company set the number of directors. Under French law and according to the Articles of Association of Lafarge, the Board of Directors must have a minimum of 3 members and a maximum of 18 members. Board members have four-year terms of office. Reelection is possible.</p> <p>French law requires listed companies to seek a gender balance in the composition of its Board of Directors. As of the first Shareholders' Meeting following January 1, 2014, each gender shall account at least for 20 per cent. of the directors. As of the first Shareholders' Meeting following January 1, 2017, each gender shall account at least for 40 per cent. of the directors. The "Corporate Governance Code of Listed Corporations" published by the Afep (Association française des entreprises privées) and the Medef (Mouvement des entreprises de France) the "Afep-Medef Code", requires a tighter schedule (20 per cent. in 2013 and 40 per cent. in 2016) than the one provided by law.</p> <p>French corporate law provides for four types of representation of the employees on the Board of Directors.</p> <p>(i) Works Council Representatives</p> <p>Two representatives of the works council (if any) attend all meetings of the Board of Directors. They can express their views but do not vote.</p> <p>(ii) Voluntary Representation of Employees</p> <p>The shareholders can decide to provide, in the Articles of Association, for the election of up to five (or one third of the number of directors elected by the shareholders) employee-representative board members by the employees of the company and its French subsidiaries. Those employee-</p>	<p>The Articles of Association of the company set the minimum number of directors. According to the Articles of Association of LafargeHolcim Ltd, the Board of Directors must have a minimum of 7 members. Pursuant to Swiss corporate law, members of the Board of Directors have one-year terms of office and must thus be reelected every year. Reelection is possible.</p> <p>Swiss law does not require any gender balance in the composition of its Board of Directors.</p>

representative board members have the same rights (including to vote), duties and liabilities as the board members elected by the shareholders, except that they can only be revoked for a breach of their duties and upon decision of the President of the county court (*Tribunal de Grande Instance*) upon request of the majority of all the other board members (including other employee-representative board members).

(iii) Compulsory Representation of Employees

Companies (a) which, together with their French subsidiaries or with their French and foreign subsidiaries, employ, respectively, at least 5,000 employees or 10,000 employees, and (b) which have a works council (thus excluding holding companies without employees at all), must provide for employee-representative board members. In companies with 12 board members or less, there must be one employee-representative board member. In companies with more than 12 board members, there must be two employee-representative board members. The Articles of Association provide the manner in which those employee-representative board members are appointed: (a) election by the employees of the company and its French subsidiaries, (b) appointment by the group works council, (c) designation by the one or two unions (depending on the number of representatives) that has/have received the most votes at the last election for union delegates or works council members, or (d) appointment by the European works council, if any (but only if there are two representatives and for one representative only). If the Articles of Association remain silent, the employee-representative board members are elected by the employees. Those employee representative board members have the same rights (including to vote), duties and liabilities as the board members elected by the shareholders, except for their revocation, which is subject as the same rules as the ones described in (ii) above.

(iv) Compulsory Representation of Employee Shareholders

Listed companies whose employee own shares (a) that are either held through collective investment schemes or subject to a lock-up because they were

acquired in an employee offering and (b) that represent more than 3 per cent. of the share capital, must provide for the election by the shareholders of directors chosen from the employee shareholders. The Articles of Association provide for the number of representatives, how the candidates are selected and how the shareholders' vote is conducted. Those shareholder employee-representative board members have the same rights (including to vote), duties and liabilities as the other board members elected by the shareholders, including with respect to their revocation.

#### ***Eligibility criteria***

Under French law, directors are not required to be shareholders of the company, however, the Articles of Association of the company may impose such requirement. According to the Articles of Association of Lafarge, each director must hold shares of Lafarge in registered form for a minimum nominal amount of EUR4,572 (i.e. 1,143 shares).

Under French law, the Articles of Association may provide for an age limit to be applied to all or part of the board members. In the absence of such a provision, the number of directors above 70 years old must not account for more than one third of the total number of directors.

Pursuant to the Articles of Association of Lafarge directors must not be over 73 years old and the number of directors having reached 70 years of age may not exceed one third of the directors in office.

#### ***Independent directors***

The independence of the members of the Board of Directors of Lafarge is determined in accordance with the criteria set forth in the Afep-Medef Code. The independent directors should account for half of the members of the Board of Directors in widely-held corporations without controlling shareholders. For the purpose of calculation of this requirement, directors representing employees shall not be taken into account.

According to the Afep-Medef Code, a director is independent when he or she has no relationship of any kind whatsoever with the company, its group or their management that may influence his or her judgment. Accordingly, an independent director shall be understood to be not only a non-executive

#### ***Eligibility criteria***

Under Swiss law, directors are not required to be shareholders of the company; however, the Articles of Association of the company may impose such requirement. LafargeHolcim's Articles of Association do not contain such a provision.

Under Swiss law, the Articles of Association may provide for an age limit to be applied to all or part of the board members. Neither LafargeHolcim Ltd's Articles of Association nor the Organizational Rules provide for an age limit.

#### ***Independent directors***

According to the Organizational Rules of LafargeHolcim Ltd, the independence of the members of the Board of Directors of LafargeHolcim Ltd is determined in accordance with the Swiss Code of Best Practice for Corporate Governance. The Swiss Code of Best Practice for Corporate Governance recommends that a majority of the members of the board of a company be independent, i.e. that they were never a member of the executive management, or were member thereof more than three years ago, and have no or comparatively minor business relations with the company.

director of the company or its group, (i.e. one not performing management duties in the company or the group), but also one without any particular interest (significant shareholder, employee, other) with the company or the group. The independence of each director is reviewed annually by the Board of Directors according to criteria set out in the Afep-Medef Code.

#### ***Appointment of directors***

The directors are appointed by shareholders at an ordinary Shareholders' Meeting (except for directors representing employees).

Under French law, if the group employees' participation exceeds 3 per cent. of the share capital of the company, the Shareholders' Meeting has to appoint one or more directors selected among the employees who are shareholders of the company.

Board of Directors of companies that meet the criteria set out by French law must include directors representing employees. When more than 12 directors sit on the Board, the number of directors representing employees must at least corresponds to two.

#### ***Vacancies***

In the event of a vacancy due to a death, resignation or dismissal of a director, the Board of Director may, between two Shareholders' Meetings, make provisional appointments.

#### ***Dismissal or removal of directors***

A director may resign at any time before the term of office. Subject to compliance with the right to resign of directors, the Articles of Association may set a period of notice.

The members of the Board of Directors may be removed prior to the expiry date of their terms by a majority vote at an ordinary Shareholders' Meeting.

#### ***Terms of directors***

The term of office of directors is set by the Articles of Association of the company and cannot exceed 6 years. However, the Afep-Medef Code recommends a 4-year term.

According to the Articles of Association of Lafarge, directors are appointed for a 4-year term.

#### ***Appointment of directors***

The directors are elected by the shareholders at a Shareholders' Meeting.

Under Swiss law, there is no requirement to represent the different shareholders on the Board of Directors, except if there are different categories of shares.

Under Swiss law, there is no requirement to have board members who represent the company's employees.

#### ***Vacancies***

Under Swiss law, it is not permissible for the Board of Directors to make provisional appointments to the Board of Directors. A director can only be appointed by the Shareholders' Meeting.

#### ***Dismissal or removal of directors***

A director may resign at any time before the term of office.

The members of the Board of Directors may be removed prior to expiry of their term by a majority vote at a Shareholders' Meeting.

#### ***Terms of directors***

Pursuant to Swiss corporate law on listed companies, members of the Board of Directors have one-year terms of office and must thus be reelected every year. Reelection is possible.

### ***Cap on the number of directorships***

Under French law, an individual cannot hold at the same time more than five directorships in French *sociétés anonymes*. The restriction also applies to the permanent representative (*représentant permanent*) of a legal person appointed to act on its behalf as a director of the company.

A Chief Executive Officer cannot hold more than one office in a French *société anonyme*.

With respect to listed companies, the Afep-Medef Code recommends that a Chief Executive Officer does not hold more than two directorships in other listed companies, including foreign companies but excluding companies within a same group. He or she must also seek the opinion of the Board of Directors before accepting a new directorship in a listed company.

With respect to listed companies, the Afep-Medef Code recommends also that a director does not hold more than four directorships in other listed companies, including foreign companies but excluding companies within a same group. The director should keep the Board of Directors informed of directorships held in other companies, including his or her participation on committees of the Boards of these companies, both in France and abroad.

### ***Powers and duties***

In accordance with French law, the Board of Directors determines the strategic direction of the company's operations and supervises the implementation of such strategy. Subject to the powers expressly granted by French law to Shareholders' Meetings and within the scope of the company's corporate purpose, the Board is vested with the power to deliberate and take decisions on any matter relating to the operations and business of the company. The Board of Directors can conduct any audits and investigations as it deems appropriate.

The Board of Directors is also granted specific powers by French law, such as the calling of Shareholders' Meetings, the approval of statutory and consolidated financial statements, the approval of management reports, the authorisation of "regulated agreements and commitments"

### ***Cap on the number of directorships***

According to LafargeHolcim Ltd's Articles of Association, no member of the Board of Directors may hold more than ten additional mandates (besides his or her mandate as member of the Board of Directors), of which no more than four mandates may be in listed companies. Excepted from this rule are:

- mandates in companies which are controlled by LafargeHolcim Ltd or which control LafargeHolcim Ltd;
- mandates held by order and on behalf of LafargeHolcim Ltd or companies controlled by it (however, no member of the Board of Directors shall hold more than ten such mandates);
- and mandates in associations, charitable organizations, foundations, trusts and employee welfare foundations and other similar organizations (however, no member of the Board of Directors shall hold more than ten such mandates).

For the avoidance of doubt, mandates in this context means mandates in the supreme governing body of a legal entity which is required to be registered in the commercial register or a corresponding foreign register. Mandates related to entities directly or indirectly controlled by the same person or entity or under a common control or accepted at the request of any such person or entity are counted as one single mandate.

### ***Powers and duties***

In accordance with Swiss law, the Board of Directors has certain non-transferable and inalienable duties, such as the ultimate strategic direction of the company and the issuance of the required directives; the determination of the company's organisation and the appointment and dismissal of persons entrusted with management duties.

The Board of Directors also has the duty of the overall supervision of the persons entrusted with management duties, in particular with regard to compliance with the law, the Articles of Association, operational regulations and directives, the compilation of the annual report, the preparation and calling of the general Shareholders' Meeting and the implementation of its resolutions, and the notification of the relevant court in the event that the company is overindebted.

A consent by a qualified majority of two-thirds of the members that are present or a circular resolution signed by at least two-thirds of the members of LafargeHolcim

(*conventions et engagements réglementées*) (between the company and related parties), the appointment of directors in case of vacancy, the appointment of the chairman and Chief Executive Officer and the power to set the Chief Executive Officer's and the directors' compensation.

It is a collegial body representing all the shareholders collectively, and is required to act at all times in the interests of the company. The Board of Directors is responsible for the performance of its duties to the Shareholders' Meeting.

Pursuant to the Afep-Medef Code, the Board of Directors should evaluate its ability to meet the expectations of the shareholders that have entrusted authority to the Board of Directors to direct the corporation, by reviewing its membership, organisation and operation from time to time.

#### ***Liability of directors***

Directors may incur civil liability if they breach French company laws and regulations, the company's Articles of Association or their duty of care in management, to the extent that damage is caused directly to the person bringing the action before the court.

A director of a French société anonyme individually, or all members of the Board of Directors jointly and severally, can be held liable for wrongful acts or negligence.

Actions for damages against directors may be brought:

- on behalf of the company (by its legal representatives or by shareholders with a minimum shareholding);
- in exceptional circumstances, by a shareholder who suffers personal loss or damage distinct from the company's loss; or
- by a third party, who suffers loss or damage because of the negligence of the directors.

Directors are only liable to third parties if they commit a fault severable from their duties (*faute séparable de ses fonctions*), defined by case law as an intentional and particularly serious fault, incompatible with the normal course of a director's duties.

Ltd's Board of Directors is required to adopt the following decisions: (i) proposing a change of the place of incorporation or the corporate headquarters of LafargeHolcim Ltd to the Shareholders' Meeting; (ii) proposing a change of the corporate name to the Shareholders' Meeting or rebranding a product; and (iii) changing the provisions of the organisational regulations.

The Board of Directors is a collegial body, which is required to act at all times in the best interests of the company.

#### ***Liability of directors***

Members of the Board of Directors and all persons engaged in the management or liquidation of the company are liable both to the company, to its shareholders and, in case of bankruptcy, to creditors for any losses or damage arising from any negligent or intentional breach of their duties.

Members of the Board of Directors may be held jointly and severally liable for wrongful acts or negligence subject to the principle of differentiated joint liability.

If a breach has caused loss or damage only to the corporation, a shareholder can only bring a legal action for the indemnification of the corporation (derivative action). If the breach of fiduciary duty is causing direct loss or damage to the shareholder (as opposed to indirect damage resulting from the loss or damage suffered by the company), then a shareholder can bring a legal action against the breaching director and seek direct indemnification of its damage.

If the Board of Directors has lawfully delegated the day-to-day business to third parties, such as the management, the Board of Directors is exempt from liability provided that it can show that the management has been carefully selected, instructed and supervised.

Members of the Board of Directors can become subject to criminal liability if they do not comply with their corporate duties. Apart from fraud, misappropriation,

French law also contains numerous criminal sanctions for corporate regulations infringed by directors, including in relation to the preparation and filing of the financial statements. Directors may incur personal criminal liability separate from any liability of the company.

general mismanagement or insider dealing, crimes or offences arising in connection with bankruptcy and debt collection are of particular relevance. Furthermore, members of the Board of Directors may also become criminally liable under the OaEC in case of non-compliance with such ordinance.

## **Board Committees**

### ***The Audit Committee***

Companies whose shares are admitted to trading on a regulated market must have an audit committee.

The audit committee must be composed of directors other than those directors having executive positions in the same company.

In addition, the Afep-Medef Code recommends the audit committee to be composed of at least two thirds of independent directors

The main tasks of the audit committee are:

- to review the accounts and ensure the relevance and consistency of accounting methods used in drawing up the corporation's consolidated and corporate accounts;
- to monitor the process for the preparation of financial information;
- to monitor the effectiveness of the internal control and risk management systems.

### ***Other Committees***

French law does not require other board committees to be set up.

However, the Afep-Medef code recommends that the compensation and the appointments of directors and executive directors be subject to preparatory work by a specialised committee of the Board of Directors.

### ***The Audit Committee***

Swiss statutory law does not provide for the requirement of an audit committee. The Swiss Code of Best Practice for Corporate Governance recommends to the Board of Directors to set up an audit committee and that such committee should consist of non-executive and independent members of the Board of Directors. The majority of the members, including the Chairman, should be experienced in financial and accounting matters. In complex situations, at least one member should be a financial expert (e.g. current or former CEO, CFO or financial auditor).

### ***Other Committees***

The OaEC requires Swiss companies that are listed on the stock exchange to elect the members of the Compensation Committee. The Articles of Association of such company must provide the main principles regarding powers and duties of such Compensation Committee. The Compensation Committee supports the Board of Directors in establishing and reviewing the company's compensation strategy and guidelines.

## **Governance structure**

### ***Choice of the structure***

The governance structure of a French *société anonyme* (i.e. a one-tier Board of Directors or a two-tier Board with a management board and a separate supervisory board) is chosen by the shareholders in Shareholders' Meeting. For companies with a one-tier Board, it is up to the Board of Directors to decide whether or not the functions of chairman and Chief Executive Officer

### ***Choice of the structure***

The governance structure of a Swiss corporation (*Aktiengesellschaft*) is defined by its Articles of Association (changes of which must be approved by shareholders at a Shareholders' Meeting) and Organizational Rules (changes of which require approval of the Board of Directors). Swiss corporations have a one-tier Board structure. Shareholders elect all board members, the chairman of the Board of Directors, and the

need to be separated. For these types of companies, general management can be assumed by the chairman of the Board (in this case, the functions of chairman and Chief Executive Officer are unified). It can also be transferred to a person other than the chairman, the Chief Executive Officer (separation of functions).

Lafarge is currently governed by a one-tier Board structure with unified functions of chairman of the Board and Chief Executive Officer.

#### ***Duties and powers of the chairman***

In accordance with the provisions of French law and the Articles of Association of Lafarge, the chairman calls the meetings of the Board of Directors, chairs its meetings, prepares and coordinates its work and that of its committees.

He ensures the proper operations of the corporate bodies and, in particular, that the directors are in position to fulfil their duties.

#### ***Duties and powers of the Chief Executive Officer***

The Chief Executive Officer represents the company in its relations with third parties. He has broad powers to act on behalf of the company in all circumstances.

He exercises these powers within the limits of the company's corporate purpose and subject to the powers expressly granted by law to Shareholders' Meetings and to the Board of Directors.

He represents the company in its dealings with third parties. The company is bound by the Chief Executive Officer's acts which are outside the company's corporate purpose unless the company can prove that the third party knew that such act fell outside the scope of the company's corporate purpose or could not have ignored it given the circumstances, it being clarified that publication of the Articles of Association in itself does not constitute sufficient proof.

Provisions of the Articles of Association and decisions of the Board of Directors limiting the powers of the Chief Executive Officer are unenforceable against third parties.

members of the Nomination & Compensation Committee. Whether the chairman is also the acting Chief Executive Officer, or whether these functions are separated, is determined by the Board of Directors. LafargeHolcim Ltd has separated the chairman and Chief Executive Officer function. The Chief Executive Officer heads LafargeHolcim Ltd's Executive Committee.

#### ***Duties and powers of the chairman***

In accordance with the provisions of Swiss law and the Articles of Association of LafargeHolcim Ltd, the chairman supervises the executive bodies and persons of the company and represents the Board of Directors vis-à-vis the Chief Executive Officer, calls meetings of the Board of Directors (however, every other member of the Board of Directors may, via the chairman, request a meeting), prepares and presides over the Board meetings and the Shareholders' Meetings. The chairman is responsible for the proper implementation of the resolutions of the Board of Directors and of the committees.

#### ***Duties and powers of the Chief Executive Officer***

LafargeHolcim Ltd's Chief Executive Officer may only bindingly represent the company together with another person who has joint signature power, as evidenced in the commercial register.

In accordance with LafargeHolcim Ltd's Organizational Rules, the Chief Executive Officer is responsible for the development of the business concept and the strategy of the company and the group, for the executive management and the financial results of the group and for the implementation of the strategic orientation determined by the Board of Directors.

The Chief Executive Officer heads the Executive Committee. In particular, he supervises and coordinates the activities of the Executive Committee with reference to the business of the company and the group. The Chief Executive Officer is the point person for the Board of Directors in its contact with the Senior Management of the group. The Chief Executive Officer is responsible for the organization and the staffing of the Executive Committee, subject to the approval by the Board of Directors.

### **Management of the conflict of interest**

Under French law, it is prohibited for corporate officers (*mandataires sociaux*) to obtain loans from the company in any form, or overdraft facilities, on a current account or otherwise, or to obtain any pledge of security or guarantee from the company for any obligations they may contract to third parties.

Agreements entered into between a French société anonyme and its corporate officers (*mandataires sociaux*) or, under certain circumstances, its shareholders, are subject to control two levels of review: prior approval of the Board of Directors, followed by a vote by the Shareholders' Meeting following the reading of a special report of the statutory auditors on such agreements.

Under French law, related party agreements which have an ongoing effect should be reviewed by the Board of Directors on an annual basis.

In addition, with respect to listed companies, commitments made in favour of their chairman of the Board of Directors, Chief Executive Officer or Deputy Chief Executive Officer, by the company itself or by any company that it controls or that controls it, and relating to elements of remuneration, compensation or benefits payable or likely to be payable as a result of or after a cessation or change in these functions, are subject to the same dual review.

With respect to listed companies, the Afep-Medef Code recommends that directors report to the Board of Directors any conflict of interest, whether actual or potential, and abstain from taking part in voting on the related resolution. The Organizational Rules of Lafarge and Lafarge director's charter set out a procedure regarding conflict of interest.

### **Code of corporate governance**

French listed companies are required to publish a statement of corporate governance specifying which code they are voluntarily referring to and indicating, where appropriate, the provisions of this code of corporate governance that have not been applied and the reasons for which they have not been implemented.

Lafarge refers to the above mentioned Afep-Medef

Swiss law does not provide for a general provision regarding conflicts of interest. However, it requires the Board of Directors and the officers to safeguard the company's interests and imposes a duty of care and loyalty on the members of the Board of Directors and the officers. This rule is generally understood as disqualifying members of the Board of Directors and officers from participating in decisions that directly affect them. According to the Organizational Rules of LafargeHolcim Ltd, each member of a corporate body of the company is obliged to inform the relevant corporate body of actual or potential conflicting interests. In case of a direct conflict of interests, i.e. in case a member's vote would operate to the detriment of the company to the extent it would advantage his own interests or any interest otherwise represented by him, the member shall abstain on his own initiative from discussing the respective matter. Such abstention may be waived by the Board of Directors or the Executive Committee. If a member does not abstain on his own initiative, the chairman for the Board of Directors and the Chief Executive Officer for the Executive Committee, respectively, have the right to exclude the relevant member from the deliberations and participating in the decision on the relevant matter.

Swiss companies listed on the SIX Swiss Exchange are required to comply with the Corporate Governance Directive of the SIX Swiss Exchange. This Directive specifies the information that must be disclosed by an issuer whose shares are listed on the SIX Swiss Exchange with regard to the Board of Directors and Senior Management. The Directive follows a "comply or explain" approach.

Code, which follows a “comply or explain” approach.

In accordance with this code and French law, companies that refer to this code must state in their registration document how the recommendations of the code have been implemented and explain, if need be, the reasons why they have not been fully complied with.

LafargeHolcim Ltd also refers to the recommendations stated in the Swiss Code of Best Practice for Corporate Governance.

## **Shareholders’ Meetings**

### ***Competence of extraordinary Shareholders’ Meetings***

Extraordinary Shareholders’ Meetings have, in particular, exclusive authority to:

- modify the Articles of Association of the company and therefore to decide (in particular) on any changes to the share capital, whether such changes are immediate (issuance of new shares) or delayed (issuance of any financial instrument giving access to new shares, such as, e.g., convertible bonds or warrants to subscribe to new shares);
- decide on most major corporate reorganisations such as mergers, demergers or share capital increases in exchange for contributions in kind;
- change the corporate purpose, the registered office, the fiscal year, the governance structure and the legal name of the company or to limit the voting rights a shareholder may exercise at Shareholders’ Meetings.

### ***Competence of ordinary Shareholders’ Meetings***

All the issues which are not attributed by the French law to the extraordinary Shareholders’ Meeting are subject to the competence of the ordinary Shareholders’ Meeting, in particular:

- the appointment of directors;
- the approval of the annual accounts; and
- the approval of the related party agreements.

### ***Extraordinary and ordinary Shareholders’ Meetings***

Swiss law does not distinguish between “ordinary” and “extraordinary” Shareholders’ Meetings with regard to the decisions that can be taken by such meetings. Extraordinary Shareholders’ Meetings have the same authority as Ordinary Shareholders’ Meetings. However, the company is required to hold one annual “ordinary” Shareholders’ Meeting per year.

### ***Competence of Shareholders’ Meetings***

The Shareholders’ Meeting is the supreme governing body of the company. It has the inalienable authority (i) to adopt and amend the Articles of Association and resolution on merger and dissolution of LafargeHolcim Ltd; (ii) to elect and dismiss the members of the Board of Directors, the chairman of the Board of Directors, the members of the compensation committee and the auditors; (iii) to approve the management report and the annual financial statements (statutory and consolidated, if required) and to resolve on the allocation of profits and to declare dividends; (iv) to discharge the members of the Board of Directors, of the Chief Executive Officer and of other key executives; (v) to bindingly approve the aggregate amount of compensation of the Board of Directors, of the Chief Executive Officer and of other key

executives, respectively; and (vi) to pass resolutions concerning all matters which are reserved to the Shareholders' Meeting by statutory law, the Articles of Association or any Organizational Rules of LafargeHolcim Ltd.

### ***Convening***

Shareholders' Meetings can be called by the Board of Directors or, failing which, by the auditors and any other person legally authorised for such purpose.

Under French law, a Shareholders' Meeting may also be convened by the new controlling shareholder after completion of a public offer. In practice, the new controlling shareholder shall first require the Board of Directors to convene such meeting by registered letter with acknowledgement of receipt. In case the Board of Directors fails to do so, the new controlling shareholder may convene a meeting himself.

A Shareholders' Meeting may also be convened by a person appointed by a court at the request of one or more shareholders holding 5 per cent. of the share capital of the company.

The ordinary Shareholders' Meeting shall take place every year within six months of the end of the financial year to approve the annual accounts of the preceding financial year, and Extraordinary Shareholders' Meetings and other Ordinary Shareholders' Meetings are convened as and when required.

One or more shareholders representing at least the fraction of the capital provided by the applicable French legal and regulatory provisions may, at least 25 days before the Shareholders' Meeting and no later than 20 days following the publication of the notice of meeting, request the inclusion in the agenda of points or draft resolutions, under the conditions provided by French law. In addition, request by the works council for the inclusion in the agenda of draft resolution shall be sent to the company within ten days of publication of the notice of meeting.

### ***Notice of meeting***

The form of notice calling a Shareholders' Meeting and the time limits for sending out this notice are regulated by French law.

### ***Convening***

The Shareholders' Meeting is convened by the Board of Directors or, where necessary, the external auditors. The ordinary Shareholders' Meeting takes place every year within six months of the end of the financial year, and Extraordinary Shareholders' Meetings are convened as and when required. An (extraordinary) Shareholders' Meeting may also be convened by a resolution of the "ordinary" annual meeting or by one or more shareholders together representing at least 10 per cent. of the share capital. Meetings are convened by written request, which must include the details of the agenda items and the relevant proposal.

Shareholders whose combined holdings represent an aggregate nominal value of at least one million Swiss Francs may request items to be included in the agenda. A respective written request listing the items shall be lodged with the Board of Directors at least 40 days prior to a Shareholders' Meeting.

### ***Notice of meeting***

Notice convening the Shareholders' Meeting must be published no later than 20 days prior to the meeting in the Swiss Official Gazette of Commerce, and in any other

It is required at least 35 days before the meeting to publish in the BALO (French legal gazette) and on company's website (at least 21 days before the meeting) a notice (*avis de réunion*) containing, in particular, the following indications:

- name, corporate form, share capital, address of the company, number under which the company is registered;
- agenda of the Shareholders' Meeting;
- the meeting date, the meeting time and the meeting place;
- the category of Shareholders' Meeting (ordinary, extraordinary or special);
- draft resolutions (that will be presented during the meeting);
- the company's website;
- locations and modalities to vote including those to obtain a distance voting form; and
- notice to the shareholders detailing the procedure and timeline to propose their resolutions, to ask written questions.

It is also required, at least 15 days before the meeting, to convene the shareholders, auditors and workers council members to the Shareholders' Meeting by way of publication of an invitation notice (*avis de convocation*) in a legal newspaper, in the BALO and on the company's website. Such document shall contain, in particular, the following indications:

- name, corporate form, share capital, address of the company, number under which the company is registered;
- agenda of the Shareholders' Meeting (including, if applicable, a draft resolution or points received from shareholders);
- the meeting date, the meeting time and the meeting place;
- the category of Shareholders' Meeting (ordinary, extraordinary or special);
- locations and modalities to obtain a distance voting form.

In addition, shareholders holding registered shares and statutory auditors shall be convened to the Shareholders' Meeting by letter, or under certain

newspapers designated by the Board of Directors according to LafargeHolcim Ltd's Articles of Association. Holders of registered shares who are registered in the share register may in addition be notified of the Shareholders' Meeting by mail.

At least 20 days prior to the Ordinary Shareholders' Meeting, the business report, the compensation report and the auditor's report must be made available for inspection by the shareholders at the registered office of the company. Holders of registered shares who are registered in the share register must be notified thereof by written notice. Any shareholder may request that a copy of the business report, the compensation report and the auditor's reports be immediately sent to him.

The notice convening the meeting must include the agenda items and the proposals of the Board of Directors, the place and time of the meeting and, as the case may be, the name of the shareholders who have requested that a Shareholders' Meeting be called or an item be put on the agenda.

No resolutions may be made on proposals relating to agenda items that were not duly notified; except for motions to convene an extraordinary Shareholders' Meeting and to carry out a special audit. No advance notice is required to make proposals with respect to duly notified agenda items and to debate items without passing resolutions.

circumstances, by electronic means.

The documents made available before the Shareholders' Meeting are described below under the section "rights of information".

The agenda of the Shareholders' Meeting is decided by the Board of Directors which convenes such meeting. The Board of Directors shall include all draft resolutions and points in the agenda which have been duly filed by shareholders and/or the works council according to French law. Once the notice of convening is published, the agenda of the Shareholders' Meeting cannot be modified. However, the Shareholders' Meeting is entitled to remove one or several directors and to appoint one or several directors, even if it was not included in the agenda.

*See Sections 5.1 and 5.2 of Part I for a description of how LafargeHolcim Shares bought on Euronext Paris can be held in "registered" form as understood under French law and their holder be "registered" as understood under Swiss law.*

#### ***Place of meeting***

Under French law, the meeting must take place at the registered office of the company. In accordance with French law, the Articles of Association of Lafarge authorise the company to hold a meeting at any other place.

The notice must specify the place of the meeting.

#### ***Attendance***

General Shareholders' Meetings may be attended by all shareholders regardless of the number of shares they hold, provided that all calls of capital contributions due or past due with respect to such shares have been paid in full.

Under French law, only shareholders who can prove their status by the registration of their shares in their name or in the name of the intermediary registered on their behalf, on the second business day preceding the meeting at midnight (Paris time) either in the registered share accounts kept by the company (or its agent), or in the bearer share accounts kept by the authorized intermediary, will be permitted to take part in the Shareholders' Meeting.

Such shareholders can take part in the Shareholders' Meeting either (i) by personally

#### ***Place of meeting***

Swiss law does not regulate the location of a Shareholders' Meeting. In case the Articles of Association do not contain any provision in this respect and there is no former Shareholders' Meeting resolution on the location of the (current) Shareholders' Meeting, the Board of Directors (as the body calling the Shareholders' Meeting) has the competence to define the location of the Shareholders' Meeting.

#### ***Attendance***

Shareholders' Meetings may be attended by all shareholders registered in the share register. Only shareholders registered in the share register as at such date are entitled to vote at the meeting. The record date is set by LafargeHolcim Ltd's Board of Directors and communicated to the Shareholders no later than 40 calendar days prior to the date of the Shareholders' Meeting. In previous years, the Board of Directors has set the record date to 5-8 days prior to the date of the Shareholders' Meeting.

Any shareholder may have himself represented at the Shareholders' Meeting by the independent voting rights representative or, with a written power of attorney, by another shareholder with the right to vote. LafargeHolcim Ltd only accepts one representative per share. A shareholder holding more than one share may be represented by only one representative.

attending, (ii) by attending the Shareholders' Meeting via electronic means, when approved by the Board of Directors, (iii) by voting by post or, when approved by the Board of Directors, via Internet, or (iv) by giving a proxy to any legal entity or individual of the shareholder's choice (even if the proxy is not a shareholder).

Shareholders not domiciled in France may be represented by an intermediary registered in accordance with applicable laws.

Lafarge shareholders may, pursuant to applicable law and regulations, submit their proxy or mail voting forms in respect of any Shareholders' Meeting, either in paper form or by a method of electronic communications, provided that such method is approved by the Board of Directors and published in the notices of meeting, no later than 3:00 p.m. (Paris time) the day before the date of the Shareholders' Meeting. Any shareholder fulfilling the required conditions set out above may attend the Shareholders' Meeting and take part in the vote, and any previously submitted correspondence vote or previously granted proxy is deemed invalid.

*See Sections 5.1 and 5.2 of Part I for a description of how LafargeHolcim Shares bought on Euronext Paris can be held in "registered" form as understood under French law and their holder be "registered" as understood under Swiss law.*

#### ***Voting and quorums***

Voting rights attached to the shares are proportional to the share capital they represent. Each share grants the right to at least one vote. Voting rights attached to shares may be exercised by the holder of the usufruct at Ordinary Shareholders' Meetings and by the bare owner at Extraordinary Shareholders' Meetings. The Articles of Association of the company may nevertheless provide for other rules.

In Ordinary and Extraordinary Shareholders' Meetings, the calculation of the quorum is based on the total number of shares with voting rights.

- *Ordinary Shareholders' Meetings*: the quorum for Ordinary Shareholders' Meetings called pursuant to the first notice of the meeting is only met if the shareholders present, deemed present or represented, hold 20 per cent. of the shares with voting rights. No quorum is

The independent voting rights representative shall be elected by the Shareholders' Meeting. Its term of office shall expire after completion of the next Ordinary Shareholders' Meeting. Re-election is possible. If LafargeHolcim Ltd does not have an independent voting rights representative, the Board of Directors shall appoint the independent voting rights representative for the next Shareholders' Meeting.

#### ***Voting and quorums***

In accordance with the Articles of Association of LafargeHolcim Ltd, each share which is registered in the share register with the right to vote grants the right to one vote.

In Ordinary and Extraordinary Shareholders' Meetings, according to the Articles of Association, the Shareholders' Meeting constitutes a quorum regardless of the number of shares represented and the number of shareholders present. To determine the number of shares represented, invalid and empty votes are not counted. Resolutions are passed by an absolute majority of the votes represented, except for the following which require, among other things, at least two-thirds of the voting rights represented and an absolute majority of the nominal value of the shares represented:

- amendment to the company's corporate purpose clause in the Articles of Association;
- the introduction of shares with preferential voting

required for a meeting called pursuant to a second notice

The Ordinary Shareholders' Meeting rules by majority of the votes cast by the members present or represented.

- *Extraordinary Shareholders' Meetings*: a quorum for Extraordinary Shareholders' Meetings is met only if the shareholders present, deemed present or represented at a meeting called pursuant to the first notice, hold 25 per cent. of the shares with voting rights, or hold 20 per cent. of the shares with voting rights at a meeting called on second notice. If the quorum is not met pursuant to the second notice, the meeting is to be postponed to a date no later than 2 months after the date for which it had been called.

The Extraordinary Shareholders' Meeting rules by a majority of two thirds of the votes cast by the members present or represented.

rights;

- any restriction on the transferability of registered shares;
- the adoption or renewal of an "authorized share capital", which refers to the authority granted by shareholders to the Board of Directors to issue new shares at any time during a two-year period, without further shareholder approval, by a maximum amount stipulated in the Articles of Association. The maximum amount may not exceed 50 per cent. of the stated capital.
- the adoption or renewal of a conditional share capital, which refers to the authorization by shareholders to allot a specific number of shares to two categories: (a) shares issued through the exercise of rights granted to third parties or shareholders in connection with convertible instruments; and (b) shares issued through the exercise of options or other similar rights granted to directors, members of Senior Management or employees in connection with equity-based compensation plans. Conditional share capital may not exceed 50 per cent. of the stated capital.
- a capital increase out of equity capital, against contributions in kind or for purposes of acquisitions in kind and the granting of special privileges;
- any limitation or exclusion of preferential subscription rights;
- a relocation of the corporate seat of the company;
- the dissolution of the company;
- amendment of restrictions in the Articles of Association granting a right to vote only to shareholders registered in the share register with the right to vote;
- the removal of the shareholder's obligation to launch a mandatory tender offer when crossing a certain percentage threshold in ownings of the company's stock (so-called opting out); and
- the removal or amendment of the provisions in the Articles of Association requiring a supermajority in case of the preceding two points.

In accordance with the Federal Act on Merger, Demerger, Transformation and Transfer of Assets ("**the Swiss Merger Act**"), a two-third majority is also required in the Shareholders' Meetings of both companies involved in a

merger to resolve on the merger agreement. The merger agreement may provide for a choice for the shareholders of the absorbed company between equity in the absorbing company or a compensation payment as consideration for their shares. Also, the merger agreement may provide for a compensation payment only for the shareholders of the absorbed company as consideration. In this case, a 90 per cent. majority of all votes in the shareholder's meeting of the absorbed company is required.

#### ***Amendment of Articles of Association***

The Articles of Association may be amended by the extraordinary Shareholders' Meeting.

Shareholders' rights can only be modified if a resolution to amend the Articles of Association is passed at an Extraordinary Shareholders' Meeting of the shareholders by a two-third majority.

Unanimity is, however, required to increase shareholders' obligations. In addition to a vote at the shareholders' Extraordinary Shareholders' Meeting, elimination of double voting rights requires ratification by a two-third majority at a special meeting of the shareholders benefiting from such rights.

#### ***Issuing of shares and preferential subscription rights***

Under French law, if a company issues shares or other securities that carry a right, directly or indirectly, to purchase equity securities issued by the company for cash, current shareholders have a preferential right to subscribe to those securities on a *pro rata* basis.

Those rights entitle the individual or entity that holds them to subscribe for an issue of any securities that may increase the company's share capital, each existing share gives right to a preferential subscription right. Preferential subscription rights are transferable during the subscription period relating to a particular offering. The Shareholders' Meeting which decides or authorises a capital increase, either by determining all the procedures itself, or by delegating its power or competence to the Board of Directors, may cancel the right to preferential shares for the entirety of the capital increase or for one or several tranches of the increase.

#### ***Buy-back and withdrawal of shares***

#### ***Amendment of Articles of Association***

The Articles of Association may be amended by the Shareholders' Meeting with absolute majority of the voting rights represented (except as described above).

Provisions of the Articles of Association which stipulate that larger majorities than those prescribed by law are required in order to make certain resolutions may themselves be introduced only with the planned majority.

#### ***Issuing of shares and pre-emptive rights***

Pursuant to article 6 of LafargeHolcim Ltd's articles of association, each shareholder is entitled to the fraction of newly issued shares corresponding to the proportion of his existing holdings, in the event of an increase of the LafargeHolcim Ltd's share capital by way of issuance of new shares. The Board of Directors, however, has the ability to withdraw or limit pre-emptive rights in certain limited circumstances.

With the affirmative vote of shareholders holding two-thirds of the voting rights represented and an absolute majority of the nominal value of shares represented, shareholders are able to withdraw or limit preferential rights for valid reasons, including a merger, an acquisition or any of the reasons authorizing the Board of Directors to withdraw or limit preferential rights of shareholders in the context of an authorized or conditional capital increase.

#### ***Buy-back and withdrawal of shares***

Under French law, the ordinary Shareholders' Meeting must authorise the Board to buy back shares representing up to 10 per cent. of its share capital. Such authorisation is given for a period of up to 18 months and should detail the maximum amount and modalities of the programme. The share buyback programme may be implemented by the company in order to:

- enhance liquidity;
- withdraw the shares within a limit of 10 per cent. of the share capital of the company over a period of 24 months;
- attribute the shares to their employees or corporate officers;
- hold treasury shares for offering them in the context of a merger, demerger or contribution which must not represent more than 5 per cent. of the share capital.

Under French law treasury shares are temporarily deprived of dividend rights and voting rights.

#### ***Say on Pay***

According to the Afep-Medef Code, the Board of Directors must present the compensation of executive directors (*dirigeants mandataires sociaux*) at the annual Shareholders' Meeting. This presentation must cover the elements of the compensation due or awarded at the end of the closed financial year to each executive director:

- the fixed part;
- the annual variable part and where necessary the multi-annual variable part with the objectives that contribute to the determination of this variable part;
- extraordinary compensation;
- stock options, performance shares, and any other element of long-term compensation;
- benefits linked to taking up or terminating office;
- supplementary pension scheme;
- any other benefits.

This presentation should be followed by an advisory vote by shareholders. It is recommended that at the shareholders' vote, one resolution is presented for the chairman and Chief Executive

Under Swiss law, a company may repurchase its shares to be held in treasury, so long as the total nominal value of the shares acquired and held in treasury does not exceed 10 per cent. of the company's registered share capital and the company has freely disposable equity in an amount equal to the repurchase price at such time. While the company holds shares as treasury shares, it cannot exercise any voting rights in respect of those shares.

Where registered shares are acquired in connection with a restriction on transferability, the foregoing upper limit is 20 per cent. The company's own shares that exceed the threshold of 10 per cent. of the share capital must be sold or cancelled by means of a capital reduction within two years.

#### ***Say on Pay***

OaEC requires listed companies to specify in their Articles of Association a mechanism to permit a say on pay vote, setting out three requirements: (i) the vote on compensation must be held annually, (ii) the vote on compensation must be binding rather than advisory and (iii) the vote on compensation must be held separately for the Board of Directors and members of the Executive Committee. In addition, shareholders will need to determine the details of the say on pay vote in the Articles of Association, in particular the nature of the vote, timing aspects and the consequences of a "no" vote. Each company subject to the OaEC must undertake a first binding vote on management compensation and remuneration of the Board of Directors at its 2015 Annual Shareholders' Meeting. The Articles of Association of LafargeHolcim Ltd comply with the OaEC.

Officer of Lafarge and one resolution for the deputy Chief Executive Officers. When the ordinary Shareholders' Meeting issues a negative opinion, the Board, acting on the advice of the compensation committee, must discuss this matter at another meeting and immediately publish on the company's website a notice detailing how it intends to deal with the opinion expressed by the shareholders at the Shareholders' Meeting.

### **Shareholders' rights and obligations**

#### ***Rights of information***

Under French law, shareholders have a right to access the financial statements of at least the three previous financial years together with the minutes and attendance sheets of Shareholders' Meetings held during the last three financial years.

Before each annual Shareholders' Meeting, every shareholder has the right to receive documents including: the annual financial statements, and, if applicable, the consolidated financial statements; the list of the directors; the reports from the Board of Directors; if applicable, the text of the explanatory notes for the proposed resolutions, as well as information concerning the candidates for positions on the Board of Directors, and a list of the regulated agreements (*conventions réglementées*).

Shareholders have the right to consult certain documents at the head office of the company prior to every Shareholders' Meeting.

Key documents for a Shareholders' Meeting are made available on the company's website at least 21 days before the Shareholders' Meeting. Statutory auditors and the works council also have the right to communicate documents before the Shareholders' Meeting.

Shareholders may ask the Board of Directors questions prior to or during the Shareholders' Meetings, the answers being given on the company's website or during the course of said meetings.

In addition, the holding of 5 per cent. of the share capital gives the right to ask written questions to the chairman relating to an act of management. If the chairman's answer has not been provided within one month or if such answer is not

#### ***Rights of information***

Under Swiss law, shareholders have a right to access the financial statements of at least the three previous financial years together with the minutes of Shareholders' Meetings held during the last three financial years.

At least 20 days prior to the Ordinary Shareholders' Meeting, the business report and the auditor's report must be made available for inspection by the shareholders at the registered office of the company. Holders of registered shares registered in the share register must be notified by mail. Also, the invitation to the Shareholders' Meeting, the agenda items and proposals and the place and time of the Shareholders' Meeting must be published at least 20 days prior to the meeting in the Swiss Official Gazette of Commerce, and in any other newspaper(s) designated by the Board of Directors. Holders of registered shares who are registered in the share register may in addition be notified of the Shareholders' Meeting by mail.

In accordance with LafargeHolcim Ltd's Articles of Association, shareholders whose combined holdings represent an aggregate nominal value of at least one million Swiss Francs may request that items be included on the agenda.

satisfactory, the shareholder may ask a court to appoint a management expert in charge of issuing a report on such matter.

#### ***Rules regarding proxy advisers***

The primary activity of proxy advisers is to analyse the resolutions presented at the Shareholders' Meetings of listed companies in order to submit positive or negative voting recommendations on these resolutions to their customers, namely institutional investors. Proxy advisers are allowed in France and the AMF enhances their positive role for assessing companies' governance, provided that their voting recommendations remain transparent.

#### ***Rules regarding proxy solicitors***

Proxy solicitors are firms specialised in gathering proxy votes. Under French law, any person performing an activity of proxy solicitation, directly or indirectly, towards one or several shareholders, in order to represent them at the Shareholders' Meeting, must disclose to the public its voting policy. The proxy shall also disclose any conflict of interest.

#### ***Rights to dividends***

In accordance with French law, Lafarge must establish a general reserve equal to one tenth of the share capital. As long as this reserve has not been established, 5 per cent. of the annual profits must be allocated to this reserve.

According to Lafarge's Articles of Association, of the remaining net profit, a dividend of 5 per cent. of the share capital shall be paid out, whereas the remaining profit is allocated by decision of the Shareholders' Meeting.

The Articles of Association may provide that the Shareholders' Meeting may offer shareholders a choice between payment in cash and payment in new company shares pursuant to applicable law with respect to all or part of any dividend to be distributed. Shareholders may be offered the same choice with regard to the payment of interim dividends.

Unclaimed dividends within five years from the decision to distribute dividends are forfeited and must be paid to the French State, in accordance with French law.

#### ***Rules regarding proxy advisers***

The primary activity of proxy advisers is to analyse the resolutions presented at the Shareholders' Meetings of listed companies in order to submit positive or negative voting recommendations on these resolutions to their customers, namely institutional investors. Proxy advisers are not subject to special regulations.

#### ***Rules regarding proxy solicitors***

There are no special Swiss rules regarding the activity of proxy solicitors.

#### ***Rights to dividends***

Pursuant to articles 29 and 30 of the articles of incorporation of LafargeHolcim Ltd, five per cent. of the annual profit is allocated to the general reserve until it has reached twenty per cent. of the paid-in share capital. Of the remaining net profit, a dividend of 5 per cent. of the share capital is paid out. The remaining balance sheet profit remains at the disposal of the general meeting, subject to the legal provisions regarding reserves. Any dividends that have not been collected within 5 years of their allocation are forfeited to LafargeHolcim Ltd.

## Form of shares

French law distinguishes between registered shares (a) and bearer shares (b) depending on where the holder's securities account is opened.

(a) There are two types of registered shares:

- pure registered shares; and
- administered registered shares.
  - (i) For pure registered shares, the securities account is opened in the books of the issuer, in practice in the books of a financial institution acting as agent of the issuer.
  - (ii) For administered registered shares, the securities account is still opened in the books of the issuer (i.e. its agent), but a mirror "administrative" account is opened by the holder of the shares in the books of the financial intermediary of its choice.

The administered registered form allow the acquirer of the shares to continue to hold its shares through its usual financial intermediary, which does the interface with the issuer's agent. In the pure registered form, the holder has no choice but to hold its shares in a securities account opened in the books of the issuer's agent. In both cases, the issuer knows the identity of the holder and the number of shares held in the administered or "pure registered" form.

(b) With respect to "bearer" shares, the securities account is opened by the holder of the shares in the books of the financial intermediary of its choice and the issuer has no immediate knowledge, of the holders' identity.

The Articles of Association of a listed company can either provide that the shares can be held in the registered form (pure or administered), at the option of the holder, or that they can be held in all three forms (bearer, pure registered or administered registered), again at the option of the holder.

The only requirement is that:

- if the Articles of Association provide for the

Swiss law distinguishes between registered shares and bearer shares. LafargeHolcim Ltd has only registered shares. In accordance with statutory law, LafargeHolcim Ltd maintains a share register in which the shareholders and beneficial owners are registered with regard to their names and addresses. Only persons registered as shareholders or beneficial owners of registered shares with voting rights in the share register are recognized as such by LafargeHolcim Ltd. According to the Articles of Association, acquirers of registered shares shall be registered upon request in the share register as shareholders with the right to vote if they expressly declare to have acquired the registered shares in their own name and for their own account. If persons fail to expressly declare in their registration applications that they hold the shares for their own account (the "Nominee"), the Board of Directors shall enter such persons in the share register with the right to vote, provided that the Nominee has entered into an agreement with the LafargeHolcim Ltd concerning his status, and further provided that the Nominee is subject to a recognized bank or financial market supervision.

After hearing the registered shareholder or Nominee, the Board of Directors may cancel any registration in the share register, with retroactive effect as of the date of registration, which was made based on incorrect information. The relevant shareholder or Nominee must be immediately informed of the cancellation.

The Board of Directors regulates the details and issues the instructions necessary for compliance with the preceding provisions. In special cases, it may grant exemptions from the rule concerning Nominees. The Board of Directors may delegate its duties.

registered form only, the shares held in the pure registered form must be converted onto the administered registered form before being sold; or

- if the Articles of Association provide for the three options, the shares held in the registered form (pure or administered) must be converted onto the bearer form before being sold.

*See Sections 5.1 and 5.2 of Part I for a description of how LafargeHolcim Shares bought on Euronext Paris can be held in “registered” form as understood under French law and their holder be “registered” as understood under Swiss law.*

#### **Identifiable bearer securities**

According to French law, the Articles of Association of Lafarge S.A. provide that it may at any time request the central securities depository (*dépositaire central*) to identify the holders of securities conferring immediate or future entitlement to voting rights at Shareholders’ Meetings and to state the number of securities held by each holder and any restrictions on such securities. These securities are identifiable bearer securities (“*titres au porteur identifiable*”).

There are no equivalent rules under Swiss law.

#### **Double voting rights**

Pursuant to French law and according to the Articles of Association of Lafarge a double voting rights is granted for fully paid up shares registered for at least 2 years in the name of the same shareholder.

In Switzerland, shares with different (*i.e.* double or multiples) voting rights at same nominal value are not permissible.

In accordance with French law, entitlement to double voting rights is lost upon conversion of the registered shares into bearer form or upon transfer of the registered shares (this does not apply to transfers resulting from inheritance or gifts).

#### **Loyalty shares**

Pursuant to French law, the Articles of Association of a company may reward loyal shareholders. With respect to the Articles of Association of Lafarge:

Loyalty shares do not exist under Swiss law.

- Any shareholder who, at the end of the financial year, has held registered shares for at least two years and still holds them at the date of payment of the dividend in respect of the year, will receive in respect of such shares a bonus equal to 10 per cent. of the dividend (first and super dividend) paid to other

shareholders, including any dividend which is paid in shares.

- Similarly, any shareholder who, at the end of the financial year, has held registered shares for at least two years and still holds them at the date of an issue by way of capitalization of reserves, retained earnings or issue premiums of bonus shares, will receive additional shares equal to 10 per cent. of the number distributed.

Entitlement to the increased dividend is lost upon conversion of the registered shares into bearer form or upon transfer of the registered shares.

### **Threshold crossing declarations**

Any person, whether acting alone or in concert, who crosses the thresholds of 5 per cent., 10 per cent., 15 per cent., 20 per cent., 25 per cent., 30 per cent., 33 $\frac{1}{3}$  per cent., 50 per cent., 66 $\frac{2}{3}$  per cent., 90 per cent. or 95 per cent. of the share capital or the voting rights (either upwards or downwards) of the company must disclose this fact to the company and to the AMF no later than the fourth trading day following the day of such crossing. Under certain circumstances, securities held by third parties will be aggregated with those held directly by such person to determine if a threshold has been crossed.

In addition to the legal requirements, the Articles of Association of Lafarge S.A. also provide for disclosure to Lafarge S.A. when crossing (either upwards or downwards, directly or indirectly, alone or in concert) the threshold of 2 per cent. of the share capital as well as for each threshold of 1 per cent. above this 2 per cent. threshold. The disclosure procedure to the company is the same as the legal procedure.

In addition, any person who crosses (directly, indirectly, alone or in concert) the thresholds of 10 per cent., 15 per cent., 20 per cent. and 25 per cent. of the share capital or the voting rights of the company, must, no later than the fifth trading day following the day of such crossing, declare to the company and to the AMF its intentions over the next 6 months with regard to its shareholding in the company.

Any person, whether acting directly or indirectly, alone or in concert with others, crossing (upwards or downwards) or reaching the thresholds of 3 per cent., 5 per cent., 10 per cent., 15 per cent., 20 per cent., 25 per cent., 33 $\frac{1}{3}$  per cent., 50 per cent. or 66 $\frac{2}{3}$  per cent. of voting rights of the company, whether or not such rights may be exercised (i.e. including treasury shares), must notify the company and the stock exchanges on which the equity securities in question are listed. The conversion of participation or bonus certificates into shares and the exercise of conversion rights or share acquisition rights is considered equivalent to an acquisition of shares and therefore also taken into account when determining the cross or reach of the abovementioned thresholds.

The notification (to the stock exchange as well as the issuing company) has to be made no later than four trading days after the day such transaction has been entered into. The company has to publish the notification no later than two trading days after receiving it; the disclosure office of the SIX Swiss Stock Exchange discloses the notification on its respective platform.

### **Mandatory public offer**

The obligation to file a public offer is imposed on:

- any person, acting directly or indirectly alone or in concert, who crosses the threshold of 30 per cent. of the share capital or the voting rights of a French listed company; or
- any person, acting directly or indirectly alone or in concert, who already holds, directly or indirectly, between 30 per cent. and 50 per cent. of the share capital or the voting rights of a French listed company, who increases such holding by 1 per cent. or more of the share capital or the voting rights within less than 12 consecutive months.

Exception to such requirement can be granted by the AMF in certain circumstances.

### **Squeeze-out proceedings**

Squeeze-out (*retrait obligatoire*) of minority shareholders may be carried out following a public offer, provided that:

- the offeror holds following the offer at least 95 per cent. of the share capital and voting rights of the company, and
- the squeeze-out is implemented within the 3-month period following the closing of the offer.

The obligation to file a mandatory tender offer is imposed on any person, acting directly or indirectly, alone or in concert, who reaches or crosses the threshold of 33⅓ per cent. of the voting rights, whether or not such rights may be exercisable or not, of a Swiss listed company; the company may raise this threshold in its Articles of Association to 49 per cent. of the voting rights or opt out of such threshold altogether. Also, in justified cases, the Takeover Board may grant exemptions from the obligation to make an offer.

Squeeze-out of minority shareholders may be carried out following a public offer, provided that the offeror, upon expiry of the offer period, holds more than 98 per cent. of the voting rights of the company and files a petition within three months to the court to cancel the outstanding equity securities.

Alternatively, a squeeze out of minority shareholders can be accomplished via the Swiss Merger Act. The merger agreement may provide for a choice for the shareholders of the absorbed company between equity in the absorbing company or a compensation payment; a two-third majority is required in the Shareholders' Meetings of both companies involved in a merger to resolve on the merger agreement. Also, the merger agreement may provide for a compensation payment only for the shareholders of the absorbed company. In this case, a 90 per cent. majority of all votes in the Shareholders' Meeting of the absorbed company is required.

### **Share Capital**

The share capital may be increased by a decision of the shareholders to this effect or by the Board of Directors (within the limits of the powers delegated by the shareholders to the Board of Directors).

The share capital may be increased by a decision of the shareholders to this effect or through the exercise of conversion rights and/or warrants granted in connection with the issuance of bonds or similar debt instruments by LafargeHolcim Ltd or one of its Group companies. The pre-emptive rights may be excluded.

## **6 Documents on Display**

Copies of this Registration Document may be obtained free of charge from Holcim's registered office (Zürcherstrasse 156, 8645 Jona, Switzerland) and can be downloaded from Holcim's website ([www.holcim.com](http://www.holcim.com)). Copies of this Registration Document may be obtained free of charge from Lafarge's registered office (61, rue des Belles Feuilles, 75116 Paris, France) and can be downloaded from Lafarge's website ([www.lafarge.com](http://www.lafarge.com)) and from the AMF's website ([www.amf-france.org](http://www.amf-france.org)).

During the period in which this Registration Document is valid, the following documents (or a copy of these documents) may be consulted:

- the LafargeHolcim Ltd's articles of association;
- all reports, correspondence and other documents, historical financial information, evaluations and declarations established by an expert at LafargeHolcim's request, of which a part is included or mentioned in this Registration Document; and
- the historical financial information included in this Registration Document.

The above documents may be consulted at Holcim's registered office (Zürcherstrasse 156, 8645 Jona, Switzerland) and at Lafarge's registered office (61, rue des Belles Feuilles, 75116 Paris, France).

As of the admission of LafargeHolcim Ltd's shares to trading on the Euronext Paris regulated market, the regulated information in accordance with the provisions of the AMF's general regulation will be available on LafargeHolcim's website.

## **PART II HOLCIM**

### **1 Statutory Auditors**

Holcim's statutory auditors are Ernst & Young Ltd at Maagplatz 1, 8010 Zurich, Switzerland, represented by Willy Hofstetter and Elisa Alfieri. Ernst & Young Ltd have been the auditors of Holcim Ltd since 2002 and have been re-appointed in their function on April 13, 2015, for a period of one financial year expiring at the end of the shareholders' meeting called to approve the financial statements for financial year 2015.

### **2 Risk Factors**

*Investors should carefully consider all of the information set forth in this Registration Document, including the risk factors set forth in this section, those pertaining to LafargeHolcim in Section 3 of Part I and those pertaining to Lafarge in Section 5.1 of the Lafarge 2014 Document de Référence incorporated herein by reference. The risk factors set forth in this Section and in Section 3 of Part I are, as of the date of this Registration Document, the risks that the Holcim Group believes, were they to occur, could have a material adverse effect on its business, results of operations, financial condition and prospects. Investors should note that there may be other risks that have not yet been identified as of the date of this Registration Document, or whose occurrence as of the date hereof is not considered likely to have a material adverse effect on the Holcim Group's business, results of operations, financial condition and prospects.*

#### **2.1 Financial and Market Risks**

The Holcim Group's activities expose it to a variety of financial risks, including the effect of changes in debt structure and equity market prices, foreign currency exchange rates and interest rates. The Holcim Group's overall risk management focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the financial performance of the Holcim Group. The Holcim Group uses derivative financial instruments such as foreign exchange contracts and interest rate swaps to hedge certain exposures. Therefore, the Holcim Group does not enter into derivative or other financial transactions which are unrelated to its operating business.

Financial risk management within the Holcim Group is governed by policies approved by key management personnel. It provides principles for overall risk management as well as policies covering specific areas such as interest rate risk, foreign exchange risk, counterparty risk, use of derivative financial instruments and the investing of excess cash.

##### **2.1.1 Liquidity Risk**

Holcim Group companies need liquidity to meet their obligations. Individual companies are responsible for their own cash balances and the raising of internal and external credit lines to cover the liquidity needs, subject to guidance by the Holcim Group.

The Holcim Group monitors its liquidity risk by using a recurring liquidity planning tool and maintains cash, unused credit lines and readily realizable marketable securities to meet its liquidity requirements. In addition, the strong creditworthiness of the Holcim Group allows it to make efficient use of international financial markets for financing purposes.

In general, the Holcim Group does not hold or acquire any shares or options on shares or other equity products which are not directly related to the business of the Holcim Group.

## Contractual Maturity Analysis

	Contractual undiscounted cash flows						Carrying amount	
	Within 1 year	Within 2 years	Within 3 years	Within 4 years	Within 5 years	Thereafter		Total
	<i>(In CHF million)</i>							
<b>2014</b>								
Trade accounts payable .....	2,101						2,101	2,101
Loans from financial institutions	1,411	428	643	145	96	98	2,822	2,833
Bonds, private placements and commercial paper notes.....	1,128	926	1,313	1,038	1,018	3,416	8,840	8,861
Interest payments .....	466	425	355	247	191	1,086	2,769	
Finance leases .....	22	18	16	12	12	62	143	96
Derivative financial instruments net <sup>(1)</sup> .....	(14)	(17)	(6)	(3)	(3)	17	(26)	(47)
<b>Total</b> .....	<b>5,114</b>	<b>1,780</b>	<b>2,322</b>	<b>1,440</b>	<b>1,314</b>	<b>4,679</b>	<b>16,650</b>	
<b>2013</b>								
Trade accounts payable .....	1,934						1,934	1,934
Loans from financial institutions	797	385	402	112	65	187	1,949	1,952
Bonds, private placements and commercial paper notes.....	2,173	765	880	1,293	879	3,658	9,648	9,652
Interest payments .....	534	390	357	304	217	1,143	2,944	
Finance leases .....	25	20	15	15	14	61	150	101
Derivative financial instruments net <sup>(1)</sup> .....	(24)	(19)	(21)	(17)	(4)	(63)	(149)	(101)
<b>Total</b> .....	<b>5,439</b>	<b>1,540</b>	<b>1,632</b>	<b>1,708</b>	<b>1,171</b>	<b>4,986</b>	<b>16,476</b>	

Note:

(1) All derivative financial instruments are held for hedging. The contractual cash flows include both cash in- and outflows.

The maturity profile is based on contractual undiscounted amounts including both interest and principal cash flows and based on the earliest date on which Holcim can be required to pay.

Contractual interest cash flows relating to a variable interest rate are calculated based on the rates prevailing as of December 31.

### 2.1.2 Market Risk

The Holcim Group is exposed to market risk, primarily relating to foreign exchange and interest rate risk. To manage the volatility relating to these exposures, the Holcim Group enters into a variety of derivative financial instruments. The Holcim Group's objective is to reduce fluctuations in earnings and cash flows associated with changes in foreign exchange and interest rate risk.

#### *Interest Rate Risk*

Interest rate risk arises from movements in interest rates which could affect the Holcim Group's financial result and market values of its financial instruments. The Holcim Group is primarily exposed to fluctuations in interest rates on its financial liabilities at floating rates which may cause variations in the Holcim

Group's financial result. The exposure is addressed through the management of the fixed/floating ratio of financial liabilities. To manage this mix, the Holcim Group may enter into interest rate swap agreements, in which it exchanges periodic payments based on notional amounts and agreed-upon fixed and floating interest rates.

### ***Interest Rate Sensitivity***

The Holcim Group's sensitivity analysis has been determined based on the interest rate exposure relating to the Holcim Group's financial liabilities at a variable rate on a post hedge basis as at December 31, 2014.

A 1 percentage point change is used when the interest rate risk is reported internally to key management personnel and represents management's assessment of a reasonably possible change in interest rates.

At December 31, 2014, a 1 percentage point shift in interest rates, with all other assumptions held constant, would result in approximately CHF38 million of annual additional/lower financial expenses before tax on a post hedge basis.

The Holcim Group's sensitivity to interest rates is slightly higher than last year mainly due to a shift of the reset dates of floating rate liabilities towards the lower end of the one year period. This effect has even compensated the decrease of the ratio of financial liabilities at variable rates to total financial liabilities from 44 per cent. to 42 per cent.

Impacts on equity due to derivative instruments are considered as not material based on the shareholders' equity of the Holcim Group.

### **2.1.3 Currency Risk**

The Holcim Group operates internationally in around 70 countries and is therefore exposed to foreign currency risks.

The translation of foreign operations into the Holcim Group reporting currency leads to currency translation effects. The Holcim Group may hedge certain net investments in foreign entities with foreign currency borrowings or other instruments. Hedges of net investments in foreign entities are accounted for similarly to cash flow hedges. To the extent that the net investment hedge is effective, all foreign exchange gains or losses are recognized in equity and included in currency translation adjustments.

Due to the local nature of the construction materials business, transaction risk is limited. However, for many Holcim Group companies, income will be primarily in local currency, whereas debt servicing and a significant amount of capital expenditures may be in foreign currencies. As a consequence thereof, subsidiaries may enter into derivative contracts which are designated as either cash flow hedges or fair value hedges, as appropriate, but which in general do not include the hedging of forecasted transactions.

### ***Currency Sensitivity***

The Holcim Group's sensitivity analysis has been determined based on the Holcim Group's net transaction exposure that arises on monetary financial assets and liabilities at December 31 that are denominated in a foreign currency other than the functional currency in which they are measured. The Holcim Group's net foreign currency transaction risk mainly arises from CHF, USD and EUR against the respective currencies the Holcim Group operates in.

A 5 per cent. change is used when the net foreign currency transaction risk is reported internally to key management personnel and represents management's assessment of a reasonably possible change in foreign exchange rates.

A 5 per cent. change in CHF, USD and EUR against the respective currencies the Holcim Group operates in would only have an immaterial impact on foreign exchange (loss) gains net on a post hedge basis in both the current and prior year.

Impacts on equity due to derivative instruments are considered as not material based on the shareholders' equity of Holcim Group.

#### 2.1.4 Capital Structure

The Holcim Group's objectives when managing capital are to secure the Holcim Group's ongoing financial needs to continue as a going concern as well as to cater for its growth targets, in order to provide returns to shareholders and benefits for other stakeholders and to maintain a cost efficient and risk-optimized capital structure.

The Holcim Group manages the capital structure and makes adjustments to it in light of changes in economic conditions, its business activities, the investment and expansion program and the risk characteristics of the underlying assets. In order to maintain or adjust the capital structure, the Holcim Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares, increase debt or sell assets to reduce debt.

The Holcim Group monitors capital, among others, on the basis of the ratio of funds from operations as a percentage of net financial debt and the ratio of net financial debt to EBITDA (for more information on EBITDA, please refer to Note 3 to the Consolidated Financial Statements of the Holcim Group as of and for the year ended December 31, 2014).

Funds from operations is calculated as net income plus depreciation, amortization and impairment as shown in the consolidated statement of income. Net financial debt is calculated as financial liabilities less cash and cash equivalents as shown in the consolidated statement of financial position.

The net financial debt to EBITDA ratio is used as an indicator of financial risk and shows how many years it would take the Holcim Group to pay back its debt.

During 2014, the Holcim Group's target, which remained the same as in 2013, was to maintain a ratio of funds from operations as a percentage of net financial debt of at least 25 per cent. and a net financial debt to EBITDA ratio of less than 2.8x.

	<b>2014</b>	<b>2013</b>
	<i>(In CHF million)</i>	
Net income.....	1,619	1,596
Depreciation, amortization and impairment.....	1,434	1,565
Funds from operations .....	<u>3,053</u>	<u>3,161</u>
Financial liabilities.....	11,793	11,705
Cash and cash equivalents .....	(2,149)	(2,244)
Net financial debt.....	<u>9,644</u>	<u>9,461</u>
<b>Funds from operations/net financial debt.....</b>	<b><u>31.7%</u></b>	<b><u>33.4%</u></b>

	<u>2014</u>	<u>2013</u>
	<i>(In CHF million)</i>	
Net financial debt.....	9,644	9,461
EBITDA.....	4,156	4,332
<b>Net financial debt/EBITDA.....</b>	<b><u>2.3</u></b>	<b><u>2.2</u></b>

### 2.1.5 Credit Risk

Credit risks arise, among others, from the possibility that customers may not be able to settle their obligations as agreed. To manage this risk, the Holcim Group periodically assesses the financial reliability of customers.

Credit risks, or the risk of counterparties defaulting, are constantly monitored. Counterparties to financial instruments consist of a large number of major financial institutions. The Holcim Group does not expect any counterparty to be unable to fulfil their obligations under their respective financing agreements. At year end, the Holcim Group has no significant concentration of credit risk with any single counterparty or group of counterparties.

The maximum exposure to credit risk is represented by the carrying amount of each financial asset, including derivative financial instruments, in the consolidated statement of financial position.

### 2.1.6 Accounting for Derivative Financial Instruments and Hedging Activities

The Holcim Group mainly uses derivative financial instruments such as foreign exchange contracts and interest rate swaps to hedge certain exposures relating to debt, as well as foreign exchange contracts to hedge firm commitments for the acquisition of certain property, plant and equipment.

The fair values of various derivative instruments are disclosed in note 29 to the consolidated financial statements of the Holcim Group as of and for the year ended December 31, 2014. Movements in the cash flow hedging reserve are shown in the statement of changes in consolidated equity of the Holcim Group.

Derivatives are initially recognized at fair value on the date a derivative contract is entered into and are subsequently remeasured at their fair value. The method of recognizing the resulting gain or loss is dependent on the nature of the item being hedged. On the date a derivative contract is entered into, the Holcim Group designates certain derivatives as either (a) a hedge of the fair value of a recognized asset or liability (fair value hedge) or (b) a hedge of a particular risk associated with a recognized asset or liability, such as future interest payments on floating rate debt (cash flow hedge) or (c) a hedge of a foreign currency risk of a firm commitment (cash flow hedge) or (d) a hedge of a net investment in a foreign entity.

Changes in the fair value of derivatives that are designated and qualify as fair value hedges and that are highly effective are recorded in the statement of income, along with any changes in the fair value of the hedged asset or liability that is attributable to the hedged risk.

Changes in the fair value of derivatives that are designated and qualify as cash flow hedges and that are highly effective are recognized outside the statement of income in comprehensive earnings. Where the firm commitment results in the recognition of an asset, for example, property, plant and equipment, or a liability, the gains or losses previously deferred in equity are transferred from equity and included in the initial measurement of the non-financial asset or liability. Otherwise, amounts deferred in equity are transferred to the statement of income and classified as revenue or expense in the same periods during which the cash flows, such as hedged firm commitments or interest payments, affect the statement of income.

### ***Fair Value Estimation***

The fair value of publicly traded financial instruments is generally based on quoted market prices at the end of the reporting period.

For non-publicly traded financial instruments, the fair value is determined by using a variety of methods, such as the discounted cash flow method and option pricing models. The valuation methods seek to maximize the use of observable market data existing at the end of the reporting period.

The fair value of current financial assets and liabilities at amortized cost are assumed to approximate their carrying amounts due to the short-term nature of these financial instruments.

### ***Fair Values***

	Carrying amount (by measurement basis)			Comparison Fair value	
	Amortized cost	Fair value level 1 <sup>(1)</sup>	Fair value- level 2 <sup>(2)</sup>		Total
<i>(In CHF million)</i>					
<b>2014</b>					
<b>Current financial assets</b>					
Cash and cash equivalents .....	2,149			2,149	
Trade accounts receivable.....	2,226			2,226	
Other receivables .....	211			211	
Other current assets.....		1 <sup>(1)</sup>		1	
<b>Long-term financial assets</b>					
Long-term receivables .....	327			327	331 <sup>(4)</sup>
Financial investments third parties.....	28 <sup>(2)</sup>	2 <sup>(1)</sup>	85 <sup>(1)</sup>	115	
Derivative assets <sup>(3)</sup> .....			50	50	
<b>Current financial liabilities</b>					
Trade accounts payable.....	2,101			2,101	
Current financial liabilities .....	2,499			2,499	
Derivative liabilities <sup>(3)</sup> .....			3	3	
<b>Long-term financial liabilities</b>					
Long-term financial liabilities.....	9,291			9,291	10,347 <sup>(5)</sup>

Notes:

- (1) Available-for-sale.
- (2) Financial investments measured at cost.
- (3) Held for hedging.
- (4) The comparison fair value for long-term receivables consists of CHF6 million level 1 and CHF326 million level 2 fair value measurements.
- (5) The comparison fair value for long-term financial liabilities consists of CHF8,191 million level 1 and CHF2,156 million level 2 fair value measurements.

	Carrying amount (by measurement basis)			Comparison Fair value	
	Amortized cost	Fair value level 1 <sup>(1)</sup>	Fair value level 2 <sup>(2)</sup>		Total
<i>(In CHF million)</i>					
<b>2013</b>					
<b>Current financial assets</b>					
Cash and cash equivalents .....	2,244			2,244	
Trade accounts receivable.....	2,121			2,121	
Other receivables .....	152			152	
Other current assets.....		1 <sup>(1)</sup>	86 <sup>(1)</sup>	87	
Derivative assets <sup>(3)</sup> .....			6	6	
<b>Long-term financial assets</b>					
Long-term receivables .....	314			314	316 <sup>(4)</sup>
Financial investments third parties.....	35 <sup>(2)</sup>	2 <sup>(1)</sup>	89 <sup>(1)</sup>	126	
Derivative assets <sup>(3)</sup> .....			96	96	
<b>Current financial liabilities</b> .....					
Trade accounts payable.....	1,934			1,934	
Current financial liabilities .....	2,920			2,920	
Derivative liabilities <sup>(3)</sup> .....			1	1	
<b>Long-term financial liabilities</b>					
Long-term financial liabilities.....	8,785			8,785	9,303 <sup>(5)</sup>

Notes:

- (1) Available-for-sale.
- (2) Financial investments measured at cost.
- (3) Held for hedging.
- (4) The comparison fair value for long-term receivables consists of CHF4 million level 1 and CHF312 million level 2 fair value measurements.
- (5) The comparison fair value for long-term financial liabilities consists of CHF7,416 million level 1 and CHF1,887 million level 2 fair value measurements.

The table shows the carrying amounts and fair values of financial assets and liabilities.

The levels of fair value hierarchy used are defined as follows:

Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets or liabilities. The types of assets carried at level 1 fair value are equity and debt securities listed in active markets.

Level 2 fair value measurements are those derived from valuation techniques using inputs for the asset or liability that are observable market data, either directly or indirectly. Such valuation techniques include the discounted cash flow method and option pricing models. For example, the fair value of interest rate and currency

swaps is determined by discounting estimated future cash flows, and the fair value of forward foreign exchange contracts is determined using the forward exchange market at the end of the reporting period.

Level 3 fair value measurements are those derived from valuation techniques using inputs for the asset or liability that are not based on observable market data. In 2014 and 2013, there were no financial assets and liabilities allocated to level 3.

There have been no transfers between the different hierarchy levels in 2014 and 2013.

## **2.2 Risk Management and Insurance Coverage**

The Holcim Group has a risk management framework in place which includes the business risk management processes followed to identify and mitigate risks and to provide to the Executive Committee and the Board of Directors of the Holcim Group an aggregated risk mapping of the Holcim Group. Insurance forms an integral part of risk management, enabling risk transfer through insurance solutions and providing risk improvement measures through risk engineering assessments.

The Holcim Insurance Policy defines a common insurance approach for all consolidated Holcim Group companies. It also allows the Holcim Group to minimize the total cost of risk coverage. Risks are distinguished between selected corporate risks, which are insured through a group-wide program, and selected local risks, which are insured on a stand-alone basis by each Holcim Group company, reflecting their requirements, practice and local legislation. Some risk categories are reinsured through captive insurance companies of the Holcim Group.

The Holcim Group's insurance programs seek to provide the broadest insurance cover at competitive pricing placed with third party insurers.

As at December 31, 2014, the following corporate risks were insured via third party group-wide insurance programs:

- Property;
- Third party liability;
- Environmental impairment liability;
- Construction; and
- Directors and Officers liability.

### ***Property Insurance***

The group-wide property insurance program includes coverage for the following areas:

- Property;
- Damage and resulting business interruption; and
- Machinery break-down and resulting business interruption.

All Holcim Group companies with exposure to property damage are covered by the group-wide program, except for the assets of Holcim's subsidiaries in India, which are insured through a local insurance program. The property insurance program consists of a Holcim Master Policy, in which the Holcim Group's scope of cover and the insured program limits are defined and local policies to meet the local legal requirements. At December 31, 2014, the insurance value of property, plant and equipment amounted to CHF32.9 billion (2013: CHF30.9 billion). The property insurance program includes risk engineering services by specialized external engineers to minimize the risks and to reduce the loss exposure. The risk engineers assess the risks of loss due to

fires and specialized assessments are conducted to establish the sites' exposure to natural hazards such as earthquakes, high wind or flooding.

### ***Third Party Liability and Environmental Liability Insurance***

All Holcim Group companies (except in India, where the Holcim Group subsidiaries are insured through a local program) mandatorily participate in the third party liability program that is designed to protect the Holcim Group and all its business activities against legal liability claims raised by third parties. The environmental liability program is an extension of the third party liability program. It is designed to protect the Holcim Group and all its business activities against legal liability claims for bodily injury and property damage resulting from environmental hazards. The third party liability program consists of a Holcim Master Policy, where the Holcim Group's scope of cover and the insured program limits are defined, and local policies to meet the local legal requirements. The Holcim Group's third party liability program includes risk engineering services to minimize risks and to reduce the loss exposure.

### ***Construction Insurance***

The construction cover provides comprehensive project insurance for investment projects, including the construction tools, during the construction period against the following risks:

- Third party liability;
- Property damage;
- Transport risks; and
- Delay in start-up.

The construction cover is a single, project specific insurance policy that is required for construction projects with a financial value exceeding the construction cover provided within the Holcim Group's property insurance program.

## **3 Selected Financial Information**

	<b>2014</b>	<b>2013</b>	<b>2012<sup>(1)</sup></b>
	<i>(CHF million)</i>		
Net Sales .....	19,110	19,719	21,160
Operating EBITDA.....	3,747	3,896	3,889
Operating profit .....	2,317	2,357	1,749
Net Income – shareholders of Holcim Ltd.....	1,287	1,272	610
Cash flow from operating activities.....	2,498	2,787	2,643
Net financial debt.....	9,644	9,461	10,325
Total shareholders' equity .....	20,112	18,677	19,234
Earnings per share (in CHF) .....	3.95	3.91	1.89

Note:

(1) Restated due to changes in accounting policies.

## **4 Information About Holcim**

### **4.1 History and Development**

Founded in 1912, in the village of Holderbank in the Swiss canton of Aargau, the Holcim Group has grown steadily, first as “Holderbank” and then later as Holcim, to become one of the world’s leading producers of cement and aggregates (crushed stone, sand and gravel). The Holcim Group also supplies ready-mix concrete and asphalt, and provides related services. In 1922, “Holderbank” engineers began their first activities abroad, using their technical know-how to support the construction of a cement plant in Beaumont-sur-Oise, south of Paris. Beside France, the Holcim Group expanded into Belgium in 1925 and in 1929, “Holderbank” opened its first cement factory abroad in Tourah, Egypt, and built a cement plant in Chekka, Lebanon. In the late 1930s, “Holderbank” expanded into South Africa and in 1950, the decision was taken to venture into North America. In its 50<sup>th</sup> anniversary year in 1962, “Holderbank” began a phase of expansion into Latin America. In 1974, “Holderbank” made its first move into Asia with a participation in the Philippines. In the late 1980s and in the 1990s, the Holcim Group especially expanded in the Eastern European markets. At the Annual Shareholders’ Meeting in spring 2001, the shareholders voted to change the company’s name worldwide to Holcim and in 2003, the Holcim Group introduced a unified registered share structure under the motto “one share, one vote”. The historic transition of the Holcim Group from a family enterprise to an open, public company also heralded the start of a decade of increased geographic expansion in developed markets as well as intensified vertical integration in the saturated markets of Europe, North America and Australia. The Holcim Group was one of the first global construction materials companies to earn more than 50 per cent. of its sales in emerging markets.

### **4.2 Investments**

The investment policies and product ranges of the Holcim Group are geared to the maturities of the markets it serves and resulting local consumer needs. In emerging markets, for example, the main emphasis for the Holcim Group is on building up and expanding cement production whereas in mature markets, the focus is on ensuring high utilization of cement capacity. As an economy becomes increasingly mature, there is greater demand for aggregates, downstream activities and vertical integration, and the product range of the Holcim Group is broadened in its mature markets.

Please refer to Section 8.1.2 for a description of the cash flow from investing activities for the financial years ended December 31, 2014 and 2013.

Below is a description of the Holcim Group’s key investment projects:

#### ***Indonesia***

In order to meet rising demand, the Holcim Group is building a new integrated cement plant in Tuban, East Java, with two production lines of 1.6 mt each. The cement mill of the first line was put into commercial operation in December 2013 and the kiln followed in September 2014. The second line will be fully operational in the second quarter of 2015.

The Holcim Group is also building a cement terminal and packing plant near Lampung, South Sumatra. This terminal is expected to be in operation in the first quarter of 2016. The Holcim Group already has a strong position in the regional market of Southern Sumatra which is growing faster than the Indonesian average, and this strengthening of the footprint will allow for an improvement in customer service and a reduction in logistics costs.

#### ***Brazil***

In Brazil, a second kiln line is being installed at the Barroso plant and will be commissioned in the second half of 2015. The additional cement capacity of 2.3 mt will bring the total capacity of Holcim Brazil to 7.7 mt. With this investment, the Holcim Group will be better positioned to meet the long term growing demand for building materials in the south-east of the country.

### ***Ecuador***

Following the timely commissioning of the new cement mill in the second half of 2011, Holcim Ecuador began the second phase of the cement plant modernization in Guayaquil in December 2012, which will increase clinker capacity by 1.4 mt in the first quarter of 2015. This investment will balance local clinker production capacity with local cement capacity in order to eliminate costly clinker imports, reduce logistics-related risks, increase local value creation and reduce the CO<sub>2</sub> footprint. With this investment, Holcim Ecuador will be better positioned to further leverage its strong brand presence, meet its customer's needs and substitute imports.

### ***India***

The ongoing construction of a new cement plant at Jamul in India is progressing as per the plans. The production unit with a capacity of 2.8 mt of clinker at Jamul is expected to commence operations by mid-2015. The satellite grinding units with a capacity of 2.5 mt per annum at Jamul and Sindri are expected to go on stream by the end of 2015. The two additional proposed grinding units in the eastern region have been temporarily put on hold due to change in market conditions.

### ***Australia***

In 2011, the Holcim Group began work in the south-west of Sydney on what will become the Holcim Group's largest project in the field of aggregates. Known as Lynwood Quarry, the site will supply aggregates to one of Australia's largest markets. Due to the possibility of transporting the raw material by rail, the quarry, together with the distribution centre in West Sydney, will offer one of the most cost-effective and sustainable solutions of this kind. The plant is due to be commissioned in May 2015. The site is expected to enable the Holcim Group to strengthen its integrated market position in Sydney and New South Wales.

### ***Russia***

Holcim Russia's modernization strategy continues with the upgrade of its existing wet process Volsk plant in the Volga region. The modernization of the Volsk plant is divided into two phases: "clinker line" and "cement upgrade". The main structural foundations were already completed and the installation of mechanical equipment is on-going. The project is generally progressing according to plan with the new clinker line to be commissioned in the second half of 2016. This project will strengthen Holcim Russia's ability to capture growth and will improve the long-term cost competitiveness of the Volsk plant.

## **5 Business**

### **5.1 Overview of the Business**

Founded in Switzerland in 1912, the Holcim Group is one of the world's leading producers of cement and aggregates (crushed stone, sand and gravel). The Holcim Group also supplies ready-mix concrete and asphalt, and provides related services. The business activities of the Holcim Group are organised into five geographical segments, the regions Asia Pacific, Latin America, Europe, North America and Africa Middle East and divided into three product segments:

- The cement segment includes all activities focusing on the manufacture and distribution of cement and other cementitious materials;
- The aggregates segment comprises the production, processing and distribution of aggregates such as crushed stone, gravel and sand; and
- The other construction materials and services segment includes ready-mix concrete, concrete products as well as asphalt, construction and paving. This segment also includes the trading activities of the Holcim Group relating to cement, clinker, fuels and raw materials, including the purchase of coal and petroleum coke, both important sources of energy for the cement industry.

The Holcim Group has a diversified customer base for its products and does not rely on individual customers in any geographic region in which it operates.

As at December 31, 2014, the Holcim Group operates in more than 70 countries and employed 67,584 people. As at December 31, 2014, the Holcim Group operated a total of 144 cement and grinding plants with an installed annual production capacity of 211.4 mt of cement and owned 363 aggregate plants, 935 ready-mix concrete plants and 84 asphalt plants worldwide.

For the year ended December 31, 2014, the Holcim Group reported an operating EBITDA of CHF3,747 million on net sales of CHF19,110 million compared to an operating EBITDA of CHF3,896 million on net sales of CHF19,719 million in 2013. The Holcim Group reported an operating profit of CHF2,317 million for the year 2014 (2013: CHF2,357 million).

### 5.1.1 Cement

The Holcim Group is one of the leading producers of cement and clinker in the world in terms of consolidated volume sold. The cement segment accounted for net sales of CHF12,509 million (including intra-Holcim Group sales) for the year ended December 31, 2014, compared to CHF12,939 million (including intra-Holcim Group sales) in 2013. In 2014, net sales of cement (including intra-Holcim Group sales) represented 65.5 per cent. of the total net sales of the Holcim Group, compared to 65.6 per cent. in 2013.

#### *Profile*

Cement is manufactured through a large-scale, complex, and capital and energy-intensive process. At the core of the production process is a rotary kiln, in which limestone and clay are heated to approximately 1,450 degrees Celsius. The semi-finished product, called clinker, is created by sintering. In the cement mill, gypsum is added to the clinker and the mixture is ground to a fine powder – traditional Portland cement. Other high-grade materials such as granulated blast furnace slag, fly ash, pozzolan, and limestone are added in order to modify the properties of the cement. Holcim offers customers a very wide range of cements. However, the Holcim Group sees itself as a service provider that generates added value for its partners through the advice it gives and the customized solutions it delivers for specific construction projects.

#### *Developments*

In 2014, cement volumes increased 1.0 per cent. to 140.3 mt. Volume increases in Asia Pacific, North America, and Africa Middle East were able to make up for the lower shipments in Europe and Latin America. The Holcim Group companies with the highest volume increases included Holcim US, Holcim Philippines, Holcim Morocco, Ambuja Cements, Holcim Indonesia, and Holcim Mexico. Azerbaijan, Ecuador, and Italy reported lower cement shipments. The Holcim Group sold 4.3 mt of mineral components in 2014.

#### **Consolidated Key Figures for Cement in 2014**

Production capacity cement in mt.....	211.4
Cement and grinding plants .....	144
Sales of cement in mt.....	140.3
Net sales <sup>(1)</sup> in CHF million .....	12,509
Operating profit <sup>(1)</sup> in CHF million .....	2,104
Personnel .....	44,403

Note:

(1) Includes all other cementitious materials.

<b>Consolidated Sales of Cement 2014 per Region<sup>(1)</sup></b>	<i>(mt)</i>
Asia Pacific.....	71.2
Latin America .....	24.6
Europe.....	26.4
North America .....	13.0
Africa Middle East.....	8.3

Note:

(1) Inter-regional sales -3.2 mt.

### **5.1.2 Aggregates**

The Holcim Group is a producer of aggregates. The aggregates segment accounted for total net sales of CHF2,404 million (including intra-Holcim Group sales) for the year ended December 31, 2014, compared to total net sales of CHF2,428 million (including intra-Holcim Group sales) in 2013. Sales of aggregates (including intra-Holcim Group sales) in 2014 represented 12.6 per cent. of the total net sales of the Holcim Group, as compared to 12.3 per cent. in 2013.

#### ***Profile***

Aggregates include crushed stone, gravel, and sand. The production process centers around quarrying, preparing and sorting the raw material as well as quality testing. Aggregates are mainly used in the manufacturing of ready-mix concrete, concrete products, and asphalt, as well as for road building and railway track beds. The recycling of aggregates from concrete material is gaining importance at the Holcim Group.

#### ***Developments***

Aggregate volumes across the Holcim Group reached 153.1 mt, a drop of 0.9 per cent. All Holcim Group regions except North America reported lower volumes. In Latin America, restructuring of aggregate positions was the main contributor to the development while in Europe the increased shipments in the United Kingdom and the Czech Republic were exceptions. In North America, both Aggregate Industries US and Holcim Canada contributed to an increase in volumes.

### **Consolidated Key Figures for Aggregates in 2014**

Aggregates plants.....	363
Sales of aggregates in mt .....	153.1
Net sales in CHF million .....	2,404
Operating profit in CHF million .....	214
Personnel .....	5,722

<b>Consolidated Sales of Aggregates 2014 per Region</b>	<i>(mt)</i>
Asia Pacific.....	24.8
Latin America .....	7.5
Europe.....	73.1
North America .....	45.7
Africa Middle East.....	2.0

### **5.1.3 Other Construction Materials and Services**

This segment includes ready-mix concrete, concrete products, asphalt, construction and paving. It also covers international trading activities relating to cement, clinker and raw materials, including the purchase of coal and petroleum coke, both important sources of energy for the cement industry. The Other Construction Materials and Services segment accounted for net sales (including intra-Holcim Group sales) of CHF6,548 million for the year ended December 31, 2014, as compared to CHF6,812 million in 2013, which represented 34.3 per cent. (2013: 34.5 per cent.) of the total net sales of the Holcim Group.

#### ***Profile***

Globally, concrete is the second most consumed commodity by volume after water. One cubic meter consists of approximately 300 kilograms of cement, 150 liters of water, and 2 tonnes of aggregates. Concrete is a very environmentally friendly, energy-efficient building material. Asphalt is a bituminous construction material used primarily for road paving. It consists mainly of aggregates of differing grain size. The Holcim Group's service offering also includes construction services and international trading.

#### ***Developments***

Deliveries of ready-mix concrete were down 6.3 per cent. to 37.0 million cubic meters, as all Holcim Group regions reported lower volumes. In Latin America, where the decreases were more significant, strategic efforts to right-size ready-mix concrete operations had an effect on sales volumes. Asphalt volumes were up 12.4 per cent. to 10.0 mt. Higher demand in the United States and the United Kingdom supported this development.

### **Consolidated Key Figures for Other Construction Materials and Services in 2014**

Ready-mix concrete plants.....	935
Asphalt plants .....	84
Sales of ready-mix concrete in million m <sup>3</sup> .....	37.0
Sales of asphalt in mt .....	10.0
Net sales in CHF million .....	6,548
Operating profit in CHF million .....	0
Personnel .....	16,825

### **5.2 Key Success Factors and Strategy**

The Holcim Group's vision is to provide foundations for society's future. To do so, the Holcim Group supplies customers around the globe with cement, aggregates, ready-mix concrete, concrete products, asphalt, and associated services and solutions. From around 1,500 production sites located in all major markets of the world, The Holcim Group supports construction work efficiently, sustainably, and safely. The Holcim Group seeks to grow its business with the customers and societies it serves. As a consequence, the asset footprint reflects the

growth development of the construction industry, with two-thirds of the Holcim Group's capacity located in the growing emerging markets of Latin America and Asia.

### 5.2.1 Strategy Supports Program to Increase Rate of Return on Invested Capital

The Holcim Group's strategy is based on three principles of success: focus on the Holcim Group's core construction materials businesses, targeted and broad-based geographical diversification with continually improving positions in growth markets, and a balance between global strategic and local operational leadership. These principles have proven effective throughout diverse economic environments, allowing for decisive and rapid response to changing business conditions.

### 5.2.2 Building Materials as Core Business

High-quality building materials as a business will continue to offer interesting opportunities, as global population growth, high-density construction, and increasing aspiration levels continue to generate steadily growing demand for better infrastructure and housing. Many areas harbor a huge backlog of demand in terms of both quantity and quality.

The basis for the Holcim Group's success over decades has been delivering value-adding products, i.e. services and solutions, with a clear focus on cement and aggregates. For decades, the Holcim Group has attached great importance to sustainability concepts, as the processing of limestone, clay, and marl and the quarrying and processing of crushed stone, gravel, and sand depend upon natural resources and significant energy input. In a number of countries, particularly in mature markets and in major urban areas, the Holcim Group is also active in the ready-mix concrete, concrete products, and asphalt businesses. Global expert teams back up these product offerings with a diverse range of services, product-specific consulting, and innovative system solutions specially conceived for major projects. Tailored concepts for complex building projects are another success factor in a number of locations. The Holcim Group runs these business units as profitable operations, not simply sales channels for cement. The operations are regularly monitored in order to enhance their profit contribution.

### 5.2.3 Global Presence

The Holcim Group has operations at approximately 1,500 sites in around 70 countries on every continent, including cement plants, aggregates operations, ready-mix concrete and concrete element plants, asphalt facilities, and platforms for processing alternative fuels and raw materials. The Holcim Group's broad-based presence demonstrates the value of a balanced portfolio, as it smoothes out cyclical fluctuations in individual markets and stabilizes earnings.

In 2014, 51 per cent. of the consolidated net sales of the Holcim Group were generated in emerging markets (49 per cent. generated in mature markets).

<b>Consolidated Net Sales 2014 per Region</b>	<i>(In CHF million)</i>	
Asia Pacific.....	6,970	35.3%
Latin America .....	3,012	15.3%
Europe.....	5,554	28.1%
North America .....	3,336	16.9%
Africa Middle East.....	861	4.4%

### 5.2.4 Balance Between Global Strategic and Local Operational Leadership

Marketing and selling products, services, and solutions, extracting raw materials, operating cement plants, and distributing building materials is a local business. Most customers also operate locally or regionally. This is why the operating companies are firmly anchored in their local environment and why the Holcim Group has

always placed great emphasis on delegating operational and business responsibilities to the Holcim Group companies. However, the Holcim Group-wide directives, which make up the Holcim policy landscape, must be applied and complied with globally. This particularly applies to the Holcim Group-wide standards for the professional behavior expected of all staff. Non-compliance with the Holcim Code of Business Conduct is automatic grounds for disciplinary sanctions.

Occupational health and safety has the highest priority. As a consequence, the Holcim Group focuses on the vision of “zero harm to people”. The Occupational Health & Safety function reports directly to the Holcim Group Chief Executive Officer. Holcim considers accidents on its sites as unacceptable. The company is maintaining a target for lost-time injury frequency rate (LTIFR) of less than 1.0. In line with best practice, the Holcim Group also moved to a total injury frequency rate (TIFR) with a target of below 5.0. The most important risks, addressed by the “Fatality Prevention Elements”, are constantly monitored.

In the view of the Holcim Group, alongside occupational health and safety, the following areas are also of vital importance:

**Customer excellence** stands for creating more value for the customer and higher and sustainable returns for the Holcim Group. The goal is to be the most customer focused company with highest customer loyalty in the industry. Activities must center on creating value for and in cooperation with customers. This must be reflected in the range of products and services offered and in the Holcim Group’s communication and engagement with customers. Innovations should respond to changing and new expectations.

**Cost leadership** is to continuously and creatively strive for cost savings and efficiency gains on all levels of the organization in order to achieve a highly competitive position in the relevant markets. Targets are defined for each area of the business. Cost management means using the Holcim Group’s resources in the most efficient way while leveraging the Holcim Group’s global size to gain a competitive edge. Hence, corporate functional units and regional service centers support individual Holcim Group companies in achieving their targets.

**Leadership** encompasses the development of leaders as an institutionalized practice. The Holcim Group aspires to be an employer that can attract, motivate, and retain top leaders and talents. Leadership is to cultivate an accountable leadership attitude on all levels of the organization as a way of life. Hence, all employees are provided with opportunities for systematic development and training. Leaders must demonstrate and be role models for the Holcim Group values, Code of Business Conduct, and compliance requirements.

**Sustainable development** is a key strategic element, as the Holcim Group’s dependence on natural resources and its long-term planning horizons make sustainable management a strategic necessity for the Holcim Group. This is why the Holcim Group regards environmental performance and social responsibility as integral components of its strategy.

**The Holcim Group’s corporate culture** is practiced on a Holcim Group-wide basis and can be summed up in the values “Strength. Performance. Passion.”. In order to bring these values to life, the Holcim Group focuses on six behaviors. These principles represent what the Holcim Group stands for: integrity, customer excellence, collaboration, drive for results, develop yourself and others, change/inspirational leadership.

### **5.2.5 Continued Value Creation**

The Holcim Group wants to grow for years to come. In the past, the Holcim Group achieved growth through acquisitions and by building new plants or plant expansions, in particular in emerging markets. With the Holcim Leadership Journey, the Holcim Group is extracting the growth potential of its current footprint and generates the necessary funds to support further profitable growth. This will allow the Holcim Group to reduce its capital expenditure in the coming years.

In 2015, the Holcim Group will conclude its expansion strategy, allowing the Holcim Group to sustainably create value from its existing asset base. In 2014, new capacity expansion projects were commissioned in the cement segment, adding 4.3 mt of cement per annum.

In Indonesia, the first kiln line of the new Tuban cement plant was commissioned in mid-2014, adding 1.2 mtpa of clinker capacity. The new grinding plant at Port Kembla in Australia came on stream earlier in the year, with an annual capacity of 1.1 mt. In Rabriyawas, India, cement capacity was increased by 0.9 mt and the Meghnaghat grinding station near Dhaka in Bangladesh added 0.7 mt.

Several projects are planned to be completed in 2015, adding further clinker and cement capacity. In Sri Lanka, the Galle grinding station will expand its cement capacity by 0.6 mt. The Barroso plant in Brazil will become fully operational, increasing annual cement capacity by 2.3 mt. A new clinker line at the Guayaquil plant in Ecuador will increase the clinker capacity by 1.4 mt. In Indonesia, the second clinker line of the Tuban plant will be commissioned, adding 1.6 mt of cement capacity. In India, 2.5 mt of additional cement capacity will be brought into operation at the Jamul plant along with its satellite grinding station in Sindri.

Two plants in the USA are scheduled to complete performance upgrades and improvement projects in 2016: the Hagerstown plant near Washington, D.C. and the Ada plant in Oklahoma. In New Zealand, a new import terminal in Timaru and one in Auckland will be constructed to replace the existing cement plant at Westport. In the second half of 2016, the Volsk plant upgrade in Russia will be finalized, providing 1.8 mtpa of cement with high-efficiency production.

### **5.3 Business Review by Region**

#### **5.3.1 Asia Pacific**

As of December 31, 2014, the Holcim Group's cement and clinker operations in Asia Pacific had a total of 54 cement and grinding plants with a combined capacity of 96.4 mtpa, representing 45.6 per cent. of total Holcim Group annual cement production capacity. The principal companies of the Holcim Group are located in India, Sri Lanka, Bangladesh, Malaysia, Singapore, Indonesia, Vietnam, the Philippines, Australia and New Zealand, with a principal associated company in China.

Asia Pacific's economic climate was characterized by the start of a rebound in the Indian economy and growth in most other major markets in the region.

India's economic environment was lackluster over the first months of 2014, but following the federal elections signs of improvement became stronger as the new government kicked off a number of projects to stimulate growth. Sri Lanka's economy remained in solid shape, and Bangladesh reported growth despite some political uncertainties. The economic environment in Vietnam remained challenging despite growth. In 2014, Malaysia benefited from public investment while Singapore's growth was less dynamic. The Philippine economy grew, driven by the service and manufacturing industries as well as strong household spending, and Indonesia recorded growth although lower than expectations due to the election in 2014. Growth in Australia moderated due to a decline in resource sector investment and subdued non-mining business investment, while in New Zealand economic activity was solid.

India's construction markets gradually turned more positive in the course of 2014. Infrastructure investment remained comparably low but the situation for residential projects was more positive despite inflation and interest rates. While Sri Lanka's construction market recovered from the challenging previous year, Bangladesh continued to be positive also in 2014. Vietnam continued to face oversupply of many building materials, but Malaysia benefited from various infrastructure projects. Singapore's construction sector suffered from a slowdown. The positive economic climate continued to drive construction projects in the Philippines with government spending as a main contributor. Construction spending in Indonesia was less dynamic as a result of the national elections, but demand for housing remained high. Total construction activity in Australia declined in 2014

as a result of the cyclical downturn, despite residential construction growing. New Zealand's construction sector was in shape with an increase in cement consumption.

#### Consolidated Key Figures

<b>Asia Pacific</b>	<b>2014</b>	<b>2013</b>	<b>±%</b>	<b>±% LFL<sup>(1)</sup></b>
Production capacity cement in mt .....	96.4	90.3	+6.8	
Cement and grinding plants.....	54	51		
Aggregates plants .....	72	84		
Ready-mix concrete plants .....	290	320		
Sales of cement in mt .....	71.2	70.3	+1.4	+2.0
Sales of mineral components in million t .....	0.6	0.7	-11.2	+6.3
Sales of aggregates in mt.....	24.8	25.2	-1.5	-1.5
Sales of ready-mix concrete in million m <sup>3</sup> .....	10.8	10.9	-0.8	-0.6
Net sales in CHF million.....	6,970	7,282	-4.3	+3.8
Operating EBITDA in CHF million .....	1,332	1,473	-9.5	-1.7
Operating EBITDA margin in %.....	19.1	20.2		
Operating profit in CHF million.....	934	1,030	-9.4	-1.7
Operating profit margin in % .....	13.4	14.1		
Personnel.....	31,850	34,080	-6.5	-6.5

Note:

(1) Like-for-like, i.e. factoring out changes in the scope of consolidation and currency translation effects.

Ambuja Cements and ACC have benefited from the more promising situation in construction markets in the country. Both Holcim Group companies increased top line in 2014 and benefited from various commercial initiatives across the country that opened new markets and increased sales of products. Cement deliveries in Sri Lanka and Bangladesh increased. In 2014, Holcim increased its cement grinding capacities in Meghnaghat, Bangladesh.

Cement volumes at Holcim Vietnam decreased. However, the Holcim Group company, which is mainly active in the southern part of the country recorded an increase in bagged cement sales building, but bulk cement and ready-mix concrete volumes declined. Cement shipments in Malaysia declined following a good year in 2013, and in Singapore ready-mix concrete volumes were down, reflecting the challenges in the local construction industry overall.

Holcim Philippines reported an increase in cement volumes as the government continued to fund infrastructure projects, while the positive business environment has emboldened the private sector to push through with expansion plans.

Volume development in Indonesia was positive for cement and aggregates, while ready-mix concrete deliveries were flat. In cement, the implementation of customer excellence initiatives and the opening of new markets contributed to the development which was particularly strong for bagged cement. The new kiln line of the Tuban I plant in East Java was commissioned in the fourth quarter of 2014.

Cement Australia increased like-for-like cement volumes despite lower demand from the resources sector. In 2014, the Holcim Group company started production at its new Port Kembla grinding station, south of Sydney. Holcim Australia was impacted by the decline in resource sector investment as large-scale projects,

particularly in Western Australia were completed in the course of 2014. Subsequently, aggregates volumes declined. In response to a continuing low growth environment and the decline of resource sector investment, Holcim Australia adjusted its footprint and reduced headcount. Holcim New Zealand increased cement volumes in a competitive market and has decided to move to an import strategy by building two new terminals. Aggregates deliveries were up as well.

Consolidated cement volumes in the Holcim Group region Asia Pacific were up 1.4 per cent. to 71.2 mt in 2014. In aggregates, volumes declined 1.5 per cent. to 24.8 mt mainly due to the development at Holcim Australia. Ready-mix concrete deliveries were down by 0.8 per cent. to 10.8 million cubic meters. Consolidated net sales in Asia Pacific reached CHF6.97 billion, a decline of 4.3 per cent. mainly due to negative foreign exchange effects.

Operating profit in the Holcim Group region Asia Pacific decreased 9.4 per cent. to CHF934 million in 2014 with currency effects having a negative impact coupled with lower performance in Holcim Australia. Like-for-like operating profit in the Holcim Group region was down 1.7 per cent.

Overall, India recorded a plus in operating profit. Ambuja Cements was able to reverse the negative development of 2013 and reported increased operating profit. Operating profit at ACC remained impacted by the challenging situation on some of the Holcim Group company's markets. Financial performance in Sri Lanka and Bangladesh was down despite the continued focus on overall cost efficiencies. At Holcim Vietnam operating financial performance was impacted by an oversupplied market. Malaysia recorded operating profit on par with the previous year, while in Singapore it was down. Holcim Philippines benefited from higher volumes and favorable price environment that outweighed the negative effects of increased costs for power and raw materials. Indonesia's performance was below that of 2013. Cement Australia increased like-for-like operating profit on the back of higher volumes and cost control. Holcim Australia suffered from a decline in operating profit as a result of the lower volumes from higher-margin mining projects and despite cost management. Holcim New Zealand recorded higher operating profit in 2014.

China's growth was driven by investment supporting urbanization and privatization. As the market continued to be characterized by excess capacity, the focus of Huaxin, the Holcim Group's local company, remained on differentiation through customer excellence initiatives, cost leadership, and vertical integration across the segments. While Huaxin's cement volumes remained flat, operating profit was higher than in 2013 due to higher prices and lower costs.

### **Outlook for 2015**

Holcim's main cement markets in Asia Pacific are expected to benefit from increased demand in 2015. As India's main macro-economic indicators show a solid basis for growth and stable conditions in the mid-term, cement demand is expected to pick up again in 2015. Initiatives by the new Indian government for infrastructure and housing could further boost demand directly and indirectly throughout 2015. Cement demand in Indonesia and the Philippines is expected to continue to increase due to sound macro-economic fundamentals. The road infrastructure and residential sector will continue to expand in Australia but not enough to mitigate the fall in construction activity in the resources sector.

### **5.3.2 Latin America**

The Holcim Group has cement and clinker operations in Latin America comprising, as at December 31, 2014, a total of 27 cement and grinding plants with a combined cement production capacity of 35.3 mtpa, representing 16.7 per cent. of total consolidated Holcim Group annual cement production capacity. The principal companies of the Holcim Group are located in Mexico, El Salvador, Nicaragua, Costa Rica, Colombia, Ecuador, Brazil, Argentina and Chile.

Latin America faced with challenging development in 2014 as economic activity remained in low gear. Lower commodity prices and tightening financial conditions, as well as supply bottlenecks put pressure on growth in a number of countries.

Over the course of 2014, growth in Mexico rebounded, supported by an increase in exports, higher public spending on infrastructure and an improved manufacturing sector. The Central American countries reported moderate growth. Colombia's economy expanded on solid levels thanks to investment in construction projects, while Ecuador could not maintain the growth rates of the previous year. Brazil's economy largely moved sideways in 2014 as investment was low and interest rates and inflation high. Growth in Chile was low due to uncertainty of the impact of government reforms and Argentina's economy suffered severely from the debt crisis.

The construction market in Mexico recovered in the second half of 2014, supported by the implementation of the National Infrastructure Investment Plan announced in June, but challenges remained in the housing market. In Central America construction activity in El Salvador declined due to less infrastructure spending, while in Costa Rica the sector has been flat, and in Nicaragua growth was recorded. Colombia benefited from several infrastructure expansion and housing projects by the government, leading to demand for building materials. Ecuador's construction industry was less dynamic in 2014. The construction sector in Brazil grew slightly due to lower private and public investment and delays in infrastructure projects, reflecting the overall challenging economic climate. Chile's and Argentina's construction sectors shrank in 2014, however in Argentina the declines were not as pronounced as in other sectors.

#### Consolidated Key Figures

<b>Latin America</b>	<b>2014</b>	<b>2013</b>	<b>±%</b>	<b>±% LFL<sup>(1)</sup></b>
Production capacity cement in mt .....	35.3	35.3	+0.1	
Cement and grinding plants.....	27	27		
Aggregates plants .....	12	18		
Ready-mix concrete plants .....	109	119		
Sales of cement in mt .....	24.6	25.0	-1.5	-1.5 <sup>(2)</sup>
Sales of aggregates in mt.....	7.5	10.2	-26.4	-26.4
Sales of ready-mix concrete in million m <sup>3</sup> .....	6.4	8.0	-20.0	-20.0
Net sales in CHF million.....	3,012	3,349	-10.0	+0.6
Operating EBITDA in CHF million .....	861	938	-8.2	-0.8
Operating EBITDA margin in % .....	28.6	28.0		
Operating profit in CHF million.....	663	722	-8.2	-1.1
Operating profit margin in % .....	22.0	21.6		
Personnel.....	10,733	11,181	-4.0	-3.9

#### Notes:

- (1) Like-for-like, i.e. factoring out changes in the scope of consolidation and currency translation effects.
- (2) The percentage change like-for-like adjusted for internal trading volumes eliminated in "Corporate/Eliminations" amounts to -1.0.

Mexico sold more cement in 2014, driven by the more favorable economic situation that has led to increased cement demand. The Holcim Group company continued to export clinker to Holcim Ecuador in 2014. Volumes in aggregates and ready-mix concrete declined, impacted by the closure of several plants in 2013 based on the strategy to focus on the most profitable markets and customers.

Following a year with solid volumes fueled by major road infrastructure projects, El Salvador delivered less cement in 2014. Volumes in all three segments for Holcim Costa Rica were down, reflecting the slower growth of the national economy and the impact of lower exports. Holcim Nicaragua continued to increase cement volumes in 2014, despite additional capacities of competitors having come on stream in 2014.

Cement volumes at Holcim Colombia improved as the Holcim Group company's cement plant operated close to capacity. With a stronger focus on margins ready-mix concrete deliveries were up.

After Holcim Ecuador reported solid cement volume growth over the last years, with 2013 being a record year, the Holcim Group company was affected by the country's declining cement consumption in 2014. Public investment was subdued as a result of liquidity restraints by the government. Subsequently, deliveries in all three segments declined.

Brazil's economic situation remained difficult following the Soccer World Cup and 2014 federal elections. Holcim Brazil, with its presence in the southeast of the country, could increase cement sales supported by strong demand mainly in Rio de Janeiro but also in Sao Paulo and Espirito Santo. The development in Minas Gerais was less favorable. Following the strategic rightsizing of the ready-mix concrete business last year, volumes decreased in this segment.

In Chile, Cemento Polpaico suffered from the challenging economic situation in 2014 and reported volume declines in all three segments. As mining projects came to an end in 2014, ready-mix concrete deliveries were negatively affected, following a peak in 2013. Subsequently, intra-company cement sales also declined as a result of this development.

As construction is considered a safe way to preserve the value of money in the context of the Argentinian recession, declines in cement consumption were less pronounced than in other industries. However, Holcim Argentina sold less cement in 2014 following the good performance of the year before. Aggregates and ready-mix concrete volumes were down as a result of the lack of infrastructure investment.

Consolidated cement volumes in the Holcim Group region Latin America were down by 1.5 per cent. to 24.6 mt in 2014. In aggregates deliveries declined by 26.4 per cent. to 7.5 mt and in ready-mix concrete shipments contracted by 20.0 per cent. to 6.4 million cubic meters, both mainly as a result of the strategic rightsizing-efforts in the Holcim Group region implemented in 2013. Net sales in the Holcim Group region Latin America were down 10.0 per cent. to CHF3 billion.

Operating profit in the Holcim Group region Latin America was down 8.2 per cent. to CHF663 million as declines were reported in a number of Holcim Group companies. Like-for-like operating profit was down 1.1 per cent. However, Holcim was able to increase its operating profit margin in the region.

More favorable development in Mexico led to increases in operating profit for the Holcim Group company. While operating profit was down in Costa Rica, Nicaragua reported improvements. Holcim El Salvador, Holcim Colombia, and Holcim Ecuador all reported moderate decreases in their financial performance. Brazil suffered from lower prices and increased operating costs that lead to a drop in operating profit. Despite several initiatives to reduce fixed costs, Cemento Polpaico reported lower financial performance mainly because of the market situation. In Argentina, higher price levels were not able to compensate for the volume decrease and cost inflation leading to a lower financial performance.

### **Outlook for 2015**

Export of goods and services as well as internal consumption will continue as growth drivers for Latin America, while the mining sector is expected to slow down. Infrastructure spending for example in Mexico and Colombia, is likely to increase, and the Holcim Group's portfolio is expected to provide stable volume growth. Brazil is likely to remain a challenging market. Ongoing cost reduction resulting from foot print optimization in prior years should improve margins in the Group region.

### 5.3.3 Europe

As at December 31, 2014, the Holcim Group operated 34 cement and grinding plants in Europe with a combined annual cement production capacity of 46.8 mt, or 22.1 per cent. of total consolidated Holcim Group annual cement production capacity. The principal companies of the Holcim Group are located in France, Belgium, Spain, United Kingdom, Germany, Switzerland, Italy, the Czech Republic, Slovakia, Hungary, Croatia, Serbia, Romania, Bulgaria, Russia and Azerbaijan.

The recovery of the European economy slowed down in the course of 2014 as major markets reported lower than expected growth rates and political uncertainties took their toll. Development in the first half of the year was stronger though.

The economy in the United Kingdom was one of the most robust in the Holcim Group region, showing growth despite some political uncertainty caused by the Scottish referendum for independence in the third quarter. Belgium and the Netherlands were impacted by their governments' austerity measures and budget cuts. France's economy continued to move sideways in 2014, and economic development in Germany cooled down in the course of the year as consumer and business confidence developed less favorably. Switzerland's economy lost some of its momentum also as a result of uncertainty caused by political developments, while in Italy there were no signs of a recovery. In Spain, economic activity rebounded slightly in 2014 while the situation in Eastern Europe remained mixed with some countries not able to exit recession. Steady economic growth in Azerbaijan continued in 2014, but Russia felt the effects of the political instability caused by the Ukraine crisis.

In the United Kingdom construction spending increased mainly driven by residential and commercial projects. Construction activity in Belgium and the Netherlands remained subdued in 2014, while in France the slowdown continued, driven by a drop in new construction and a lack of government spending. In comparison with other countries in the region, Germany's construction sector remained solid. Switzerland's construction market continued to be in sound shape despite a decline in construction permits, but the Italian market deteriorated further and more intensely than other sectors in the country. In Spain, the challenging situation of the past years began to ease as construction activity increased in 2014. Eastern Europe was waiting for a major rebound in demand for building materials. Azerbaijan's construction sector was fueled by government spending. Despite the macroeconomic challenges, Russia's construction sector grew.

Aggregate Industries UK benefited from demand for building materials in all its businesses. Aggregates volumes were up and the Holcim Group company's position in the London market and ongoing growth in commercial and residential real estate construction led to increase in ready-mix concrete volumes. Asphalt deliveries were up as well, driven largely by road maintenance and repair works.

#### Consolidated Key Figures

<b>Europe</b>	<b>2014</b>	<b>2013</b>	<b>±%</b>	<b>±% LFL<sup>(1)</sup></b>
Production capacity cement in mt .....	46.8	47.7	-2.0	
Cement and grinding plants.....	34	35		
Aggregates plants .....	188	203		
Ready-mix concrete plants .....	373	414		
Asphalt plants.....	51	49		
Sales of cement in mt .....	26.4	26.7	-1.0	-1.0
Sales of mineral components in mt .....	2.3	2.1	+10.2	+10.2
Sales of aggregates in mt.....	73.1	74.1	-1.4	-1.0
Sales of ready-mix concrete in million m <sup>3</sup> .....	11.9	12.3	-3.0	-2.5
Sales of asphalt in mt .....	5.6	4.9	+14.5	+15.3

## Consolidated Key Figures

<b>Europe</b>	<b>2014</b>	<b>2013</b>	<b>±%</b>	<b>±% LFL<sup>(1)</sup></b>
Net sales in CHF million.....	5,554	5,611	-1.0	+0.2
Operating EBITDA in CHF million.....	991	946	+4.8	+6.7
Operating EBITDA margin in %.....	17.8	16.9		
Operating profit in CHF million.....	510	436	+16.8	+16.1
Operating profit margin in %.....	9.2	7.8		
Personnel.....	15,399	15,868	-3.0	-2.6

Note:

(1) Like-for-like, i.e. factoring out changes in the scope of consolidation and currency translation effects.

Holcim Belgium, which also serves the Netherlands, reported slightly higher cement volumes and lower deliveries of aggregates and ready-mix concrete as a result of the level of building activity. Following a good start into the year, Holcim France suffered from cement volume declines in the course of 2014, leading to lower deliveries for the full year. Aggregates and ready-mix concrete volumes were down as well as a result of the negative market environment.

Holcim Germany benefited from the mild winter, but growth of cement and aggregates volumes flattened out in the second half of 2014 as a result of the deteriorating economic climate. Fewer infrastructure projects led to lower cement volumes at Holcim South Germany. Aggregates and ready-mix concrete deliveries were down as well.

Holcim Switzerland was impacted by increased pressure through cement imports and stronger domestic competition which led to lower volumes in this segment. In aggregates and ready-mix concrete volumes were down as well. In Italy, volumes declined in all three segments as a result of the further worsening market development.

Holcim Spain recorded increases in cement volumes that were supported by exports, and domestic volumes also started to develop favorably. Following the footprint adjustment in the second quarter of 2014, aggregates and ready-mix concrete volumes decreased markedly.

Eastern Europe benefited from a strong start into the fiscal year, but most markets developed more slowly since then. In cement, all Holcim Group companies except Serbia, Croatia, and Hungary reported better volumes. Holcim Czech Republic increased aggregate volumes, thanks to a highway project. In ready-mix concrete, Holcim Romania recorded increases thanks to larger projects in the Bucharest area.

Holcim Azerbaijan was faced with increased competitive pressure by two new local cement producers and more imports from Iran. Subsequently, the Holcim Group company was unable to maintain the volumes of the previous year and sold less cement. In Russia, Holcim grew above the market average thanks to infrastructure investments.

In 2014, consolidated cement volumes in the Holcim Group region were down 1.0 per cent. to 26.4 mt mainly as a result of Azerbaijan and Italy. Aggregates shipments reached 73.1 mt, a decline of 1.4 per cent. Ready-mix concrete volumes were 3.0 per cent. lower to 11.9 million cubic meters but asphalt volumes increased 14.5 per cent. to 5.6 mt. Net sales in Europe decreased 1.0 per cent. to CHF5.55 billion.

In 2014 Holcim Trading posted a trading volume of 20.1 mt (2013: 18.5 mt). The growth can be attributed mostly to the larger share of non-Holcim Group customers. The larger customers are, as in the previous

year, in the Philippines and the United Arab Emirates. The global trading patterns remained overall rather stable with approximately 40 per cent. sold to customers in Asia Pacific.

Operating profit in the Holcim Group region Europe increased by 16.8 per cent. to CHF510 million thanks to cost management and restructurings. Like-for-like operating profit growth was 16.1 per cent. The restructuring of certain of Holcim's operations in the Holcim Group region had an effect of CHF38 million.

Aggregate Industries UK increased operating profit on the back of demand across all its businesses and thanks to ongoing cost discipline. The financial performance in Belgium remained impacted by sluggish demand, and France also recorded declines. Holcim Germany increased operating profit, driven by volumes and higher prices, and Holcim South Germany posted better results. In Switzerland, operating profit was up, as cost management was able to overcompensate the negative market development. Italy recorded improved financial performance, and Spain was impacted by restructuring costs that led to lower operating profit. In the Eastern European Holcim Group companies, operating profit increased substantially with the exception of Serbia. Holcim Azerbaijan was impacted by lower volumes, and consequently financial performance was lower, while in Russia operating profit was up markedly.

In January 2015, the Holcim Group and Cemex successfully closed their series of transactions in Europe. Holcim acquired Cemex's operations in western Germany and the Netherlands while Cemex took over Holcim Czech Republic with all its subsidiaries in the country. In Spain, the two companies decided not to form a joint organization as initially planned and communicated. Instead, Cemex purchased Holcim's Gador cement plant and Yeles grinding station, while Holcim has kept its remaining operations. This change of parameters reflects the change in the strategic landscape following the announcement of the proposed merger of the Holcim Group with Lafarge. Hence the Holcim Group and Cemex will remain competitors in Spain and in the Czech Republic. As a result of the transactions, Cemex paid the Holcim Group EUR45 million in cash. Holcim expects sustainable additional operating EBITDA of at least EUR10 million on a yearly basis.

### **Outlook for 2015**

The Holcim Group expects the overall European construction market to stabilize at low levels. At one end of the spectrum, the United Kingdom should witness a continuation of the recovery of key sectors such as private housing and commercial real estate as well as of large infrastructure projects. At the other end of the spectrum, Russia and Azerbaijan are expected to feel the negative impact of lower public and private investment in buildings and infrastructure. Performance of the region is expected to improve as a result of the numerous restructuring, footprint-adjustment, and efficiency-improvement initiatives across the Holcim Group region.

#### **5.3.4 North America**

As at December 31, 2014, the Holcim Group operated 17 cement and grinding plants in North America (United States and Canada) with a combined annual cement production capacity of 21.9 mt, or 10.4 per cent. of total consolidated Holcim Group annual cement production capacity.

Following a slow-paced recovery in 2013, the United States' economy rebounded in the course of 2014. A decline in private debt, improved corporate liquidity, and improved unemployment data contributed to the development. With the resolution of the debt-ceiling crisis, uncertainty was lower than in the previous year.

Canada's economy recorded growth, fueled by the commercial sector rather than residential construction as in previous years. Supported by the development in the United States, Canada benefited from increased exports, which led to higher commercial investment. Public investment also increased.

Following a slow start into the year 2014, influenced by the harsh winter and delayed construction in many markets, building activity in the United States was more dynamic and broad-based. While residential projects remained a driver albeit a less intense one for demand in building materials, the commercial sector supported the

recovery more than in 2013. Public investment continued to be on a low level, reflecting tighter government spending.

### Consolidated Key Figures

North America	2014	2013	±%	±% LFL <sup>(1)</sup>
Production capacity cement in mt .....	21.9	22.0	-0.1	
Cement and grinding plants.....	17	17		
Aggregates plants .....	86	116		
Asphalt plants.....	148	221		
Ready-mix concrete plants .....	33	42		
Sales of cement in mt .....	13.0	11.7	+11.4	+11.4
Sales of mineral components in mt .....	1.4	1.3	+6.5	+6.5
Sales of aggregates in mt.....	45.7	42.8	+6.8	+7.7
Sales of ready-mix concrete in million m <sup>3</sup> .....	7.2	7.5	-4.1	+2.2
Sales of asphalt in million t .....	4.5	4.1	+9.9	+9.9
Net sales in CHF million .....	3,336	3,171	+5.2	+10.7
Operating EBITDA in CHF million .....	600	494	+21.5	+26.0
Operating EBITDA margin in % .....	18.0	15.6		
Operating profit in CHF million .....	314	199	+58.3	+65.1
Operating profit margin in % .....	9.4	6.3		
Personnel.....	6,777	6,791	-0.2	+1.4

Note:

(1) Like-for-like, i.e. factoring out changes in the scope of consolidation and currency translation effects.

2014 was another challenging year for Canada's construction industry. The housing market remained under pressure, and housing starts were below levels of 2013. However, the non-residential sector showed momentum, mainly driven by investment in healthcare and education, natural resources projects, transit system improvements, and power generation projects.

At Holcim US, cement volumes increased over the course of the year, fueled by the overall recovery in cement consumption and some market share gain. The Holcim Group company benefited from a new supply contract in Illinois. The Northern Central region recorded high demand, and July was a strong month for the Holcim Group company, with the highest monthly sales since 2008.

Aggregate Industries US benefited from the dynamic US economy and reported growth in aggregates volumes across most of its regions. Increases were strongest in the West Central and the Twin Cities areas. Ready-mix concrete volumes were impacted by the sale of certain operations. Twin Cities and Lattimore reported higher deliveries, which were tempered by reductions in other regions. Robust increases in asphalt volumes were driven by increased construction activity in major regions, assisted by several large paving projects.

In a competitive market environment, Holcim Canada sold more cement thanks to higher demand in Western Canada which was partially offset by lower volumes in the Quebec and Atlantic regions. Shipments of aggregates increased, mainly attributable to higher crushed stone demand in Ontario. Holcim Canada also sold more ready-mix concrete and asphalt.

Consolidated cement volumes in the Holcim Group region North America were up 11.4 per cent. to 13.0 mt year-on-year mainly thanks to Holcim US. Aggregates shipments reached 45.7 mt, an increase of 6.8 per cent., as both the United States and Canada reported higher volumes. Ready-mix concrete volumes decreased 4.1 per cent. to 7.2 million cubic meters and asphalt volumes increased 9.9 per cent. to 4.5 mt. Net sales in North America were up 5.2 per cent. to CHF3.34 billion.

Operating profit in North America grew by 58.3 per cent. to CHF314 million based on the performance of both US Holcim Group companies. Like-for-like operating profit growth reached 65.1 per cent.

Holcim US reported improved operating profit, reflecting higher volumes and implementation of price increases. The measures taken during the downturn place Holcim US in a position to benefit from the recovery in the United States. Aggregate Industries US increased operating profit thanks to both better prices across all segments and lines and higher sales volumes in aggregates and asphalt. Canada however had to record lower operating profit than 2013.

### **Outlook for 2015**

In the United States, the housing recovery is expected to continue and many state and local governments will be in a better financial position than in the past. Both commercial real estate investment and public construction are expected to make positive contributions in 2015. At Holcim US, performance is expected to continue to increase in 2015, driven by higher sales volumes combined with price increases and operational efficiencies. Aggregate Industries US should see price growth across all product lines. The Canadian economy is expected to suffer from the muted prospects of resource-based provincial economies, but development in Ontario and Quebec should be favorable. Cement demand is expected to reflect this situation with higher volumes in Ontario, while pressure remains in other provinces.

#### **5.3.5 Africa Middle East**

The Holcim Group has cement and clinker operations with, as at December 31, 2014, a total of 12 cement and grinding plants with a combined cement production capacity of 11.0 mtpa, representing 5.2 per cent. of total Holcim Group annual cement production capacity. The principal companies of the Holcim Group are located in Morocco, Guinea, Ivory Coast, Lebanon and La Réunion, with principal associated companies in Egypt and Nigeria.

Economic development in the Holcim Group region Africa Middle East was heterogeneous and political tensions and uncertainty impacted a number of the Holcim Group markets in 2014. Growth was modest in countries such as Morocco and Lebanon, whereas the Ivory Coast and Madagascar were among the faster growing economies.

## Consolidated Key Figures

<b>Africa Middle East</b>	<b>2014</b>	<b>2013</b>	<b>±%</b>	<b>±% LFL<sup>(1)</sup></b>
Production capacity cement in mt .....	11.0	11.0	-0.5	
Cement and grinding plants.....	12	12		
Aggregates plants .....	5	5		
Ready-mix concrete plants .....	15	17		
Sales of cement in mt .....	8.3	7.9	+5.4	+6.2
Sales of aggregates in mt.....	2.0	2.2	-8.7	-8.7
Sales of ready-mix concrete in million m <sup>3</sup> .....	0.7	0.8	-15.0	-15.0
Net sales in CHF million.....	861	884	-2.6	+0.8
Operating EBITDA in CHF million .....	276	283	-2.4	+1.2
Operating EBITDA margin in %.....	32.1	32.0		
Operating profit in CHF million.....	220	216	+1.6	+5.8
Operating profit margin in % .....	25.5	24.5		
Personnel.....	1,928	2,128	-9.4	-9.4

Note:

(1) Like-for-like, i.e. factoring out changes in the scope of consolidation and currency translation effects.

Holcim Morocco reported higher cement volumes. While domestic demand was lower, the Holcim Group company benefited from clinker exports to the Ivory Coast. Less dynamic activity in residential construction, which represents the majority of the local market, was the main driver behind the domestic development. Aggregates and ready-mix concrete volumes decreased. Holcim Lebanon held cement sales, but lost on ready-mix concrete volumes. In the Indian Ocean region, Holcim sold more aggregates and ready-mix concrete, mainly thanks to the Holcim Group's operations in La Réunion, where Holcim is involved in a major road-building project. Cement volumes at Holcim's grinding operations in West Africa and the Gulf region were on par with last year. Development in the Ivory Coast remained as demand for building materials continued to be high.

Consolidated cement volumes in Africa Middle East increased 5.4 per cent. to 8.3 mt. Aggregates shipments were down 8.7 per cent. to 2.0 mt while ready-mix concrete volumes reached 0.7 million cubic meters, a decline of 15.0 per cent. Net sales stood at CHF861 million, 2.6 per cent. lower year-on-year.

In Africa Middle East operating profit increased by 1.6 per cent. to CHF220 million in 2014. Like-for-like operating profit growth was 5.8 per cent. While Holcim Lebanon reported lower financial performance most other Holcim Group companies in the region increased operating profit. Morocco was the biggest contributor to the overall increase as the Holcim Group company was able to mitigate lower domestic volumes with better prices.

### Outlook for 2015

The development in Africa Middle East is expected to remain heterogeneous with Morocco as the region's most important market, being confronted with an ongoing challenging situation. Progress in Lebanon will to some extent depend on the situation in Syria, while West Africa and Indian Ocean are expected to see growth in building materials demand.

## 6 Organisational Structure

Holcim Ltd is a Swiss-based company with global presence. Holcim Ltd is incorporated and headquartered in Jona, Switzerland, holds interests in more than 70 countries worldwide and employs 67,584 people as at December 31, 2014. Holcim Ltd is the holding company of the Holcim Group.

The following is a list of the principal subsidiaries of the Holcim Group as at December 31, 2014.

### Principal companies of the Holcim Group

Region	Company	Place	Nominal share capital in 000	Participation (voting right)
Asia Pacific.....	ACC Limited	India	INR 1,879,518	50.3%
	Ambuja Cements Ltd.	India	INR 3,099,492	50.4%
	Holcim (Lanka) Ltd	Sri Lanka	LKR 2,858,021	98.9%
	Holcim Cements (Bangladesh) Ltd.	Bangladesh	BDT 8,824	74.2%
	Holcim (Malaysia) Sdn Bhd	Malaysia	MYR 10,450	100.0%
	Holcim (Singapore) Ltd	Singapore	SGD 44,322	90.8%
	PT Holcim Indonesia Tbk.	Indonesia	IDR 3,645,034,000	80.6%
	Holcim (Vietnam) Ltd	Vietnam	USD 189,400	65.0%
	Holcim Philippines Inc.	Philippines	PHP 6,452,099	85.8%
	Cement Australia Holdings Pty Ltd <sup>1</sup>	Australia	AUD 390,740	50.0%
	Holcim (Australia) Holdings Pty Ltd	Australia	AUD 1,413,929	100.0%
	Holcim (New Zealand) Ltd	New Zealand	NZD 22,004	100.0%
	Latin America.....	Holcim Mexico S.A. de C.V.	Mexico	MXN 10,513,086
Holcim El Salvador S.A. de C.V.		El Salvador	USD 78,178	95.2%
Holcim (Costa Rica) S.A.		Costa Rica	CRC 8,577,371	60.0%
Holcim (Nicaragua) S.A.		Nicaragua	NIO 19,469	80.0%
Holcim (Colombia) S.A.		Colombia	COP 72,536,776	99.8%
Holcim (Ecuador) S.A.		Ecuador	USD 102,405	92.2%
Holcim (Brasil) S.A.		Brazil	BRL 455,259	99.9%
Holcim (Argentina) S.A.		Argentina	ARS 352,057	79.6%
Cemento Polpaico S.A.		Chile	CLP 7,675,262	54.3%
Europe.....	Holcim (France) S.A.S.	France	EUR 96,971	100.0%
	Holcim (Belgique) S.A.	Belgium	EUR 750,767	100.0%
	Holcim (España) S.A.	Spain	EUR 177,772	99.9%
	Holcim Trading S.A.	Spain	EUR 19,600	100.0%
	Aggregate Industries Ltd	United Kingdom	GBP 0	100.0%
	Holcim (Deutschland) AG	Germany	EUR 47,064	100.0%
	Holcim (Süddeutschland) GmbH	Germany	EUR 6,450	100.0%
	Holcim (Schweiz) AG	Switzerland	CHF 71,100	100.0%
	Holcim Group Services Ltd	Switzerland	CHF 1,000	100.0%
	Holcim Technology Ltd	Switzerland	CHF 10,000	100.0%
	Holcim Gruppo (Italia) S.p.A.	Italy	EUR 115,103	100.0%
	Holcim (Česko) a.s.	Czech Republic	CZK 486,297	100.0%

<sup>1</sup> Joint operation, proportionate consolidation

### Principal companies of the Holcim Group

<b>Region</b>	<b>Company</b>	<b>Place</b>	<b>Nominal share capital in 000</b>		<b>Participation (voting right)</b>
	Holcim (Slovensko) a.s.	Slovakia	EUR	283,319	99.7%
	Holcim Magyarország Kft.	Hungary	HUF	600,000	99.9%
	Holcim (Hrvatska) d.o.o.	Croatia	HRK	243,852	99.9%
	Holcim (Serbia) d.o.o.	Serbia	RSD	493,837	100.0%
	Holcim (Romania) S.A.	Romania	RON	274,243	99.7%
	Holcim (Bulgaria) AD	Bulgaria	BGN	1,093	100.0%
	Holcim (Rus) OAO	Russia	RUB	8,147	100.0%
	Holcim (Azerbaijan) O.J.S.C.	Azerbaijan	AZN	31,813	70.2%
<b>North America</b> .....	Holcim (US) Inc.	USA	USD	0	100.0%
	Aggregate Industries Management Inc.	USA	USD	121	100.0%
	Holcim (Canada) Inc.	Canada	CAD	91,201	100.0%
<b>Africa Middle East</b> .....	Holcim (Maroc) S.A.	Morocco	MAD	494,626	61.0%
	Ciments de Guinée S.A.	Guinea	GNF	46,393,000	59.9%
	Société de Ciments et Matériaux	Ivory Coast	XOF	912,940	99.9%
	Holcim (Liban) S.A.L.	Lebanon	LBP	195,160,400	52.1%
	Holcim (Outre-Mer) S.A.S.	La Réunion	EUR	37,748	100.0%

### Listed Group companies

<b>Region</b>	<b>Company</b>	<b>Domicile</b>	<b>Place of listing</b>	<b>Market capitalization at December 31, 2014 in local currency</b>		<b>Security code number</b>
<b>Asia Pacific</b> .....	ACC Limited	Mumbai	Mumbai	INR	262,731 million	INE012A01025
	Ambuja Cements Ltd.	Mumbai	Mumbai	INR	354,659 million	INE079A01024
	PT Holcim Indonesia Tbk.	Jakarta	Jakarta	IDR	16,743,437 million	ID1000072309
	Holcim Philippines Inc.	Manila	Manila	PHP	96,652 million	PHY3232G1014
<b>Latin America</b> .....	Holcim (Costa Rica) S.A.	San José	San José	CRC	183,985 million	CRINC00A0010
	Holcim (Ecuador) S.A.	Guayaquil	Quito, Guayaquil	USD	1,536 million	ECP516721068
	Holcim (Argentina) S.A.	Buenos Aires	Buenos Aires	ARS	1,901 million	ARP6806N1051
	Cemento Polpaico S.A.	Santiago	Santiago	CLP	98,311 million	CLP2216J1070
<b>Africa Middle East</b> .....	Holcim (Maroc) S.A.	Rabat	Casablanca	MAD	9,418 million	MA0000010332
	Holcim (Liban) S.A.L.	Beirut	Beirut	USD	298 million	LB0000012833

### Principal finance and holding companies

<b>Company</b>	<b>Place</b>	<b>Nominal share capital in 000</b>		<b>Participation (voting right)</b>
Holcim Ltd.....	Switzerland	CHF	654,173	100.0%
Aggregate Industries Holdings Limited.....	United Kingdom	GBP	339,563	100.0%
Holcibel S.A.....	Belgium	EUR	1,366,000	100.0%
Holchin B.V.....	Netherlands	EUR	20	100.0%
Holcim Auslandbeteiligungs GmbH (Deutschland).....	Germany	EUR	2,557	100.0%
Holcim Beteiligungs GmbH (Deutschland).....	Germany	EUR	102,000	100.0%
Holcim Capital Corporation Ltd.....	Bermuda	USD	2,630	100.0%
Holcim Capital México, S.A. de C.V.....	Mexico	MXN	20,050	100.0%
Holcim Capital (Thailand) Ltd.....	Thailand	THB	1,100	100.0%
Holcim European Finance Ltd.....	Bermuda	EUR	25	100.0%
Holcim Finance (Australia) Pty Ltd.....	Australia	AUD	0	100.0%
Holcim Finance (Belgium) S.A.....	Belgium	EUR	62	100.0%
Holcim Finance (Canada) Inc.....	Canada	CAD	0	100.0%
Holcim Finance (Luxembourg) S.A.....	Luxembourg	EUR	1,900	100.0%
Holcim GB Finance Ltd.....	Bermuda	GBP	8	100.0%
Holcim (India) Private Limited.....	India	INR	56,903,850	100.0%
Holcim Investments (France) SAS.....	France	EUR	15,552	100.0%
Holcim Investments (Spain) S.L.....	Spain	EUR	173,834	100.0%
Holcim Overseas Finance Ltd.....	Bermuda	CHF	16	100.0%
Holcim Participations (UK) Limited.....	United Kingdom	GBP	690,000	100.0%
Holcim Participations (US) Inc.....	USA	USD	67	100.0%
Holcim US Finance S.à r.l. & Cie S.C.S.....	Luxembourg	USD	20	100.0%
Holderfin B.V.....	Netherlands	EUR	3,772	100.0%
Holderind Investments Ltd.....	Mauritius	USD	130,000	100.0%
Vennor Investments Pty Ltd.....	Australia	AUD	30,115	100.0%

### Principal joint ventures and associated companies

<b>Region</b>	<b>Company</b>	<b>Country of incorporation or residence</b>	<b>Participation (voting right)</b>
<b>Asia Pacific</b> .....	Huaxin Cement Co. Ltd.	China	41.9%
	Siam City Cement Public Company Limited <sup>(1)</sup>	Thailand	27.5%
<b>Africa Middle East</b> .....	Lafarge Cement Egypt S.A.E.	Egypt	43.7%
	United Cement Company of Nigeria Ltd	Nigeria	35.0%

Note:

(1) Joint venture

## **7 Property, Plants and Equipment**

Please refer to Sections 4.2, 8.4.9 and 9.1.2 of Part II.

## **8 Operating and Financial Review**

### **8.1 2014 Overview**

In 2014, the uneven global recovery continued. Among the advanced economies, the United States and the United Kingdom regained speed, however, some European countries still had to address the legacies of the financial crisis, ranging from debt overhang to high levels of unemployment. In emerging economies, the growth was below the expected levels. The Indian economy experienced a rebound after the elections. The economy in a number of Latin American countries remained in a low gear. Political tensions and uncertainties took their toll in Russia as well as in certain economies in Africa Middle East. As a consequence, the demand for building materials was below prior-year levels in some Holcim Group markets.

The Holcim Group took advantage of opportunities and reduced costs further after the restructuring measures undertaken in the previous years. The clear focus toward customer excellence proved successful. A like-for-like operating profit and margin growth could be achieved thanks to price increases and cost optimizations, largely supported by the Holcim Leadership Journey.

The Holcim Leadership Journey launched in 2012 realized a total benefit of CHF1.8 billion, exceeding its operating profit objective by CHF348 million. The Holcim Group had set itself the target of contributing CHF1.5 billion to the operating profit by the end of 2014, compared to the base year 2011 and under similar market conditions. In 2014, the contribution of the Holcim Leadership Journey to the Holcim Group's operating profit amounted to CHF748 million.

The Holcim Group also succeeded in improving its net income. However, the continued uncertainty in the economic situation was reflected in the currency market; the Swiss franc appreciated against a number of currencies in 2014, mainly the Indian Rupee, the Indonesian Rupee, the Canadian dollar along with a number of Latin American currencies. Overall, this led to a significant negative impact on the results reported in Swiss Francs.

In 2014, the Holcim Group achieved an operating EBITDA of CHF3,747 million, showing like-for-like growth of CHF77 million or 2.0 per cent. The currency translation effect and the change in Group structure affected the operating EBITDA by -5.4 per cent. and -0.4 per cent. respectively. Adjusted for restructuring costs of CHF61 million and merger costs of CHF77 million, the operating EBITDA increased by CHF215 million or 5.5 per cent. on a like-for-like basis. The Holcim Group's operating EBITDA margin decreased by 0.1 percentage point to 19.6 per cent. On a like-for-like basis, the margin dropped by 0.2 percentage point. Adjusted for restructuring and merger costs, the like-for-like operating EBITDA margin increased by 0.5 percentage point.

The Holcim Group generated an operating profit of CHF2,317 million, which was up CHF100 million or 4.2 per cent. on a like-for-like basis. The currency translation effect impacted the operating profit growth by -6.2 per cent. while the positive change in structure effects contributed 0.3 per cent. to operating profit. Adjusted for restructuring costs of CHF72 million and merger costs of CHF77 million, the operating profit grew by CHF249 million or 10.6 per cent. on a like-for-like basis. The Holcim Group's operating profit margin increased by 0.2 percentage point to 12.1 per cent. On a like-for-like basis, the margin increased by 0.1 percentage point. Adjusted for restructuring and merger costs, the like-for-like operating profit margin increased by 0.9 percentage point.

Net income increased by CHF23 million to CHF1,619 million. The net income attributable to Holcim shareholders grew by CHF15 million to CHF1,287 million.

Cash flow from operating activities dropped by CHF288 million or 10.3 per cent. The currency translation had a substantial negative effect of CHF103 million or 3.7 per cent. on the cash flow from operating activities, while changes in consolidation structure affected the cash flow by -0.2 per cent. On a like-for-like basis, cash flow from operating activities decreased by CHF179 million or 6.4 per cent.

Net financial debt increased by CHF183 million to CHF9,644 million. The impact from the currency translation effect of CHF250 million or 2.6 per cent. and the changes in consolidation structure of CHF45 million explained this growth. Adjusted for these effects, net financial debt decreased by CHF113 million or 1.2 per cent. on a like-for-like basis.

## **8.2 Trends and Factors Affecting Results of Operations**

Traditionally, the manufacture and sale of cement, aggregates and other construction materials and services has been a local business operated by local companies, principally due to the high transportation costs of the products compared to selling prices. These local production companies are relatively dependent on the local economy, particularly the local construction industry, and have limited ability to respond to changes in the economic and competitive environment.

The Holcim Group's substantial resources and geographical diversification of a global producer give it considerable flexibility in responding to and managing local market developments. The following factors are important contributors to the results of a global producer of building materials such as the Holcim Group:

### **8.2.1 The Cyclicity of the Construction Market**

The construction industry is cyclical and demand for building materials and services is affected by a number of macro-economic factors such as GDP, demographic trends, interest rates, employment and governmental development policies. The prime drivers of demand are different in developed and emerging markets.

In most mature economies, population growth tends to be nearly flat whereas GDP, public infrastructure spending and interest rates are the prime drivers of the construction cycles. Commercial and infrastructure projects dominate. The construction industry is highly developed and efficient and thus, the share of bulk cement, aggregates and other construction materials and services is high. Additionally, due to environmental restrictions, obtaining appropriate permission is becoming difficult as scarcity characterizes the market condition of aggregates.

In emerging markets, population and GDP growth are the main drivers of the growth trend in building materials demand. Bag sales by a large number of distributors thus dominate the cement market. The attractiveness of aggregates and downstream activities is rising in big cities as professionalism in construction grows and demand for ready-mix concrete increases.

### **8.2.2 Geographic Diversification**

Many of the factors described above, including the state of the construction industry and of competition, are local phenomena that can vary widely from region to region at any given time. The Holcim Group's ability to achieve a consistent level of results on a Holcim Group level relies to a great extent on its geographic diversification. In 2014, 35.3 per cent. of the Holcim Group's total net sales (including intra-Group sales) were provided by its operations in Asia Pacific (compared to 35.9 per cent. in the same period of 2013), 28.1 per cent. by Europe (compared to 27.6 per cent. in the same period of 2013), 16.9 per cent. by North America (compared to 15.6 per cent. in the same period of 2013), 15.3 per cent. by Latin America (compared to 16.5 per cent. in the same period of 2013) and 4.4 per cent. by the Africa Middle East region (compared to 4.4 per cent. in the same period of 2013).

### **8.2.3 Seasonality**

Demand for cement, aggregates and other construction materials and services is seasonal because weather conditions affect the level of activity in the construction sector. Companies in the construction sector, including the Holcim Group, typically experience a decrease in sales in the first and fourth quarter reflecting the effect of the winter season in the European and North American markets and an increase in sales in the second and third quarter reflecting the effect of the summer season. These seasonal fluctuations can have a material effect on the Holcim Group's business, results of operations and financial condition, especially during harsh winters.

### **8.2.4 Ability to React Quickly to Changes in Market Conditions**

The construction industry, and thus the demand for cement and aggregates and other construction materials and services, is volatile in many parts of the world. Emerging markets tend, in general, to be more volatile than mature markets and volatility can lead to fluctuations in capacity utilization. During the Asian economic crisis in the 1990s, for example, many markets in that area saw demand for cement decline for five consecutive years. The results of cement manufacturers thus depend in part on their ability to react swiftly and effectively to these changes in market conditions. During periods of downturn, this may require closing or "moth-balling" (temporary closure) under-utilized facilities or, alternatively, replacing that production with imported cement or clinker. On the other hand, there may often be export opportunities. The Holcim Group believes that its geographically widespread operations provide a network to balance supply and demand globally through the Holcim Group's trading service organization, particularly in emerging markets. The Holcim Group also believes that its wide network of import silos and clinker grinding plants in permanent structural import markets enable it to manage changes in demand for cement. The Holcim Group therefore believes that it is well positioned to react swiftly to changes in market conditions.

### **8.2.5 Costs of Energy, Raw Materials and Transportation**

The principal elements of production costs are material expenses, fuel expenses, electricity expenses, personnel expenses, depreciation, amortization and impairment and other production expenses. The Holcim Group's results of operations are therefore significantly affected by movements in the prices of raw materials, fuel and electricity. Cement production requires a high level of energy consumption, especially for the kilning and grinding process in cement manufacture. Consequently, for many years, the Holcim Group has been mitigating the trend of rising energy costs by partly substituting thermal energy with alternative fuels and by reducing the clinker content in the final product cement. Depending on pricing pressures in a particular market, suppliers of building materials and services may not always be able to pass on fluctuations in fuel costs to their customers.

Transportation of finished cement, clinker or aggregates can likewise be expensive and an increase in energy prices typically also results in an increase in transportation costs. This has historically led cement producers to focus on markets within a radius of approximately 100km to 200km for road transportation of their production facilities and approximately 700km for rail transportation. The transportation radius of aggregates suppliers is well below 100km. Facilities located close to active ports, however, can ship their products over a wider geographic area, which allows them to service a larger market and to help meet the demands of changing market conditions in other regions.

Over the past years, the energy costs required to produce one tonne of cement have remained, in absolute terms, constant at Holcim Group level mainly due to the strengthening of the CHF. Holcim's energy prices are subject to much less, and sometimes delayed, volatility as compared to market prices for the following reasons: 60 per cent. of the fuel consumed in cement production is coal, of which about half is traded on the international market. The remaining portion is bought locally by Holcim Group companies and is less volatile. Moreover, in some countries the government directly influences the price of coal. In addition, fuel stocks result in time lags. Thus, changes in market prices do not immediately impact the expenses recorded by the Holcim Group in the statement of income.

### 8.2.6 Currency Exchange Rates

The Holcim Group reports its financial results in Swiss Francs. Given Holcim Group's international operations, it generates a predominant part of its results in currencies other than the CHF, and is therefore exposed to currency translation effects, primarily from the INR, USD, EUR, GBP and AUD. In 2014, 16.6 per cent., 13.7 per cent., 11.1 per cent., 10.0 per cent. and 8.5 per cent. of net sales were reported in INR, USD, EUR, GBP and AUD, respectively. The translation of local balance sheets and statements of income into Holcim Group's reporting currency leads to currency translation effects. Statements of income and cash flow in foreign currencies are translated at the average exchange rate for the year, whereas statements of financial position are translated at year-end exchange rates.

In 2014, the negative effect of exchange rates on net sales amounted to CHF1,030 million, compared to a negative effect of CHF798 million in 2013. The negative effect of exchange rates on operating profit amounted to CHF147 million in 2014, compared to a negative effect of CHF112 million in 2013. Finally, the negative effect of exchange rates on cash flow from operating activities amounted to CHF103 million in 2014, compared to a negative effect of CHF107 million in 2013.

The following table shows the impact of these currency fluctuations on the key items of the consolidated statement of income and on cash flow from operating activities the years ended December 31, 2014 and 2013:

	<u>2014</u>	<u>2013</u>
Net sales.....	(1,030)	(798)
Operating profit .....	(147)	(112)
Cash flow from operating activities.....	(103)	(107)

In 2014, currency movements resulted in a CHF551 million increase in total shareholders' equity. In 2013, currency movements resulted in decreases of CHF1,281 million in total shareholders' equity

As the Holcim Group produces a very high proportion of building materials locally, most costs are also incurred in local currencies, which helps mitigate the impact of foreign exchange movements on the Holcim Group. The effects of foreign exchange movements are therefore largely restricted to the translation of local financial statements into CHF.

### 8.2.7 Ability to Achieve High Productivity

The ability to achieve high production utilization, particularly in cement manufacture and low production cost are principally functions of the age of the equipment. Newer equipment is typically larger in size and designed to recycle heat from the kiln process, thus helping to realize economies of scale, reduce energy costs and increase manufacturing productivity. Achieving maximum production levels at any given site also requires that the technology and equipment chosen for that site are properly matched with the site's production and demand requirements. Furthermore, proximity to and quality of the raw material resources as well as access to energy with high calorific content are essential. The Holcim Group believes that a global supplier of building materials and services such as itself operates at an advantage over local producers, as it has the resources to upgrade production facilities as required at any given site in order to maximize production levels and to take advantage of a Group-wide exchange of best practices.

### 8.2.8 Key Trends in Industry Structure

The global building materials industry is a cyclical industry but with a long-term growth trend. Consolidation, expansion and globalization, led by the global cement producers, have been the key themes in the industry over the past few years (with significant expansion into Latin America and Eastern Europe in the 1990s

and more recently into Asia). Although the major companies are diversified globally, many operate strongly on a regional basis.

In almost all mature markets and to a lesser extent in emerging markets, the integration into ready-mix concrete, and the supply of related aggregates are particularly significant factors. Because cement is a primary component of the production of concrete, the integration of the concrete and cement businesses promotes cement sales and reduces volatility. Although regional and national markets can be volatile, the Holcim Group believes that its strategy of geographic diversification has allowed, and will continue to allow, the Holcim Group to benefit from positive trends in certain regions, partly offsetting negative trends in other regions and so, reduce overall volatility.

### **8.3 Factors Affecting the Comparability of Results of Operations**

On March 14, 2013, the Group announced that HeidelbergCement, a competitor of the Holcim Group, and the Holcim Group would balance their respective interests in Cement Australia and operate the company as a joint venture. Effective March 28, 2013, the Group sold 25 per cent. of the share capital of Cement Australia to HeidelbergCement resulting in each party holding 50 per cent. stake in Cement Australia post completion. Cement Australia is proportionately consolidated by the Holcim Group as of March 31, 2013.

On June 27, 2013, Holcim (Outre-Mer) S.A.S. sold its shareholding of 74.1 per cent. in Holcim Nouvelle Calédonie S.A. to Tokuyama Corporation of Japan. Holcim Nouvelle Calédonie S.A. runs a grinding plant with an annual capacity of 200,000 tonnes of cement. After the acquisition the name of the company was changed to 'Tokuyama Nouvelle Calédonie S.A'.

### **8.4 Accounting Policies**

#### **8.4.1 Basis of Preparation**

The consolidated financial statements of the Holcim Group have been prepared in accordance with International Financial Reporting Standards (IFRS). Due to rounding, numbers presented may not add up precisely to the totals provided. All ratios and variances are calculated using the underlying amount rather than the presented rounded amount.

#### **8.4.2 Adoption of Revised and New International Financial Reporting Standards and Interpretations**

In 2014, the Group Holcim adopted no new or revised standards or interpretations relevant to the Holcim Group.

#### **8.4.3 Use of Estimates**

The preparation of financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the reported amounts of revenues, expenses, assets, liabilities and related disclosures at the date of the financial statements. These estimates are based on management's best knowledge of current events and actions that the Group may undertake in the future. However, actual results could differ from those estimates.

#### **8.4.4 Critical Estimates and Assumptions**

Estimates and judgments are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. The Holcim Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that may have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year relate primarily to goodwill, and to a lesser extent, defined benefit obligations, deferred tax assets, site restoration and other long-term provisions, depreciation of property, plant and equipment and the disclosure of contingent liabilities at the end of the reporting period. The cost of defined benefit pension plans and other post-employment benefits is determined using actuarial valuations. The actuarial valuation involves making assumptions about discount rates, future salary increases, mortality rates and future pension increases. Due to the long-term nature of

these plans, such estimates are subject to significant uncertainty. The Holcim Group tests annually whether goodwill has suffered any impairment in accordance with its accounting policy. The recoverable amounts of cash generating units have been determined based on value-in-use calculations. These calculations require the use of estimates.

#### **8.4.5 Scope of Consolidation**

The consolidated financial statements comprise those of Holcim Ltd and of its subsidiaries, including interests in joint operations. The list of principal companies is presented in Section 6 of Part II.

#### **8.4.6 Principles of Consolidation**

Subsidiaries, which are those entities in which the Holcim Group has an interest of more than one half of the voting rights or otherwise is able to exercise control over the operations, are consolidated. The Holcim Group controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured at the fair value of the consideration given at the date of exchange. For each business combination, the Holcim Group measures the non-controlling interest in the acquiree either at fair value or at the proportionate share of the acquiree's identifiable net assets. Acquisition costs incurred are expensed in the statement of income. Identifiable assets acquired and liabilities assumed in a business combination are measured initially at fair value at the date of acquisition. When the Holcim Group acquires a business, it assesses the financial assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as of the acquisition date. If the business combination is achieved in stages, the carrying amount of the Holcim Group's previously held equity interest in the acquiree is remeasured to fair value as at the acquisition date through profit or loss. Any contingent consideration to be transferred by the Holcim Group is recognized at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration are recognized in profit or loss. Subsidiaries are consolidated from the date on which control is transferred to the Holcim Group and are no longer consolidated from the date that control ceases all intercompany transactions and balances between Holcim Group companies are eliminated in full. Changes in the ownership interest of a subsidiary that do not result in loss of control are accounted for as an equity transaction. Consequently, if Holcim Group acquires or partially disposes of a non-controlling interest in a subsidiary, without losing control, any difference between the amount by which the non-controlling interest is adjusted and the fair value of the consideration paid or received is recognized directly in retained earnings. It is common practice for the Holcim Group to write put options and acquire call options in connection with the remaining shares held by the non-controlling shareholders mainly as part of a business combination. If the Holcim Group has acquired a present ownership interest as part of a business combination, the present value of the redemption amount of the put option is recognized as a financial liability with any excess over the carrying amount of the non-controlling interest recognized as goodwill. In such a case, the non-controlling interest is deemed to have been acquired at the acquisition date and therefore any excess arising should follow the accounting treatment as in a business combination. All subsequent fair value changes of the financial liability are recognized in profit or loss and no earnings are attributed to the non-controlling interest. However, where the Holcim Group has not acquired a present ownership interest as part of a business combination, the non-controlling interest continues to receive an allocation of profit or loss and is reclassified as a financial liability at each reporting date as if the acquisition took place at that date. Any excess over the reclassified carrying amount of the non-controlling interest and all subsequent fair value changes of the financial liability are recognized directly in retained earnings. Interests in joint arrangements are interests over which the Holcim Group exercises joint control and are classified as either joint operations or joint ventures depending on the contractual rights and obligations arising from the agreement rather than the legal structure of the joint arrangement. If the interest is classified as a joint operation, the Holcim Group recognizes its share of the assets, liabilities, revenues and expenses in the joint operation in accordance with the relevant IFRSs. All transactions and balances between the Holcim Group and the joint operation are eliminated to the extent of the Holcim Group's interest in the joint operation. When such

transactions provide evidence of a reduction in the net realizable value of the assets to be sold or contributed to the joint operation, or of an impairment loss of those assets, those losses are fully recognized. Associates are companies in which the Holcim Group generally holds between 20 and 50 per cent. of the voting rights and over which the Holcim Group has significant influence but does not exercise control. Investments in associated companies and joint ventures are accounted for using the equity method of accounting. Goodwill arising from the acquisition is included in the carrying amount of the investment in associated companies and joint ventures. Equity accounting is discontinued when the carrying amount of the investment together with any long-term interest in an associated company or joint venture reaches zero, unless the Holcim Group has also either incurred or guaranteed additional obligations in respect of the associated company or joint venture.

#### **8.4.7 Foreign Currency Translation**

The assets and liabilities of each of the Holcim Group's companies are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). Statements of income of foreign entities are translated into the Holcim Group's reporting currency at average exchange rates for the year and statements of financial position are translated at the exchange rates prevailing on December 31. Goodwill arising from the acquisition of a foreign operation is expressed in the functional currency of the foreign operation and is translated at the closing rate. Foreign currency transactions translated into the functional currency are accounted for at the exchange rates prevailing at the date of the transactions; gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies are recognized in the statement of income, except when deferred outside the statement of income as qualifying cash flow hedges or net investment hedges. Exchange differences arising on monetary items that form part of a company's net investment in a foreign operation are reclassified to equity (currency translation adjustment) in the consolidated financial statements and are fully reclassified to the statement of income should the Holcim Group lose control of a subsidiary, lose joint control over an interest in a joint arrangement or lose significant influence in an associate. When a foreign operation is partially disposed of or sold, exchange differences that were recorded in equity are recognized in the statement of income as part of the net gain or loss on sale, except for a partial disposal of a subsidiary without loss of control.

#### **8.4.8 Segment Information**

For management purposes, the Holcim Group is organized by geographical areas and has five reportable segments based on the location of assets as follows: Asia Pacific, Latin America, Europe, North America and Africa Middle East.

Each of the above reportable segments derives its revenues from the sale of cement, aggregates and other construction materials and services. The Holcim Group has three product lines cement (which comprises clinker, cement and other cementitious materials), aggregates and other construction materials and services, which comprises ready-mix concrete, concrete products, asphalt, construction and paving, trading and other products and services.

The Holcim Group financing (including financing costs and financing income) and income taxes are managed on a Holcim Group basis and are not allocated to any reportable segments. Transfer prices between segments are set on an arms-length basis in a manner similar to transactions with third parties. Segment revenue and segment result include transfers between segments. Those transfers are eliminated on consolidation.

#### **8.4.9 Cash and Cash Equivalents**

Cash and cash equivalents are financial assets. Cash equivalents are readily convertible into a known amount of cash with original maturities of three months or less. For the purpose of the statement of cash flows, cash and cash equivalents comprise cash at banks and in hand, deposits held on call with banks and other short-term, highly liquid investments, net of bank overdrafts.

#### 8.4.10 Accounts Receivable

Trade accounts receivable are carried at the original invoice amount less an estimate made for doubtful debts based on a review of all outstanding amounts of the financial asset at the year end.

#### 8.4.11 Inventories

Inventories are stated at the lower of cost and net realizable value. Cost is determined by using the weighted average cost method. The cost of finished goods and work in progress comprises raw materials and additives, direct labor, other direct costs and related production overheads. Cost of inventories includes transfers from equity of gains or losses on qualifying cash flow hedges relating to inventory purchases.

#### 8.4.12 Long-Term Financial Assets

Long-term financial assets consist of (a) financial investments – third parties, (b) long-term receivables – associates and joint ventures, (c) long-term receivables – third parties, and (d) derivative assets. Financial investments in third parties are classified as available-for-sale and long-term receivables from associates, joint ventures and third parties are classified as loans and receivables. Derivative assets are regarded as held for hedging unless they do not meet the strict hedging criteria under IAS 39 Financial Instruments: Recognition and Measurement, in which case they will be classified as held for trading. All purchases and sales of long-term financial assets are recognized on trade date, which is the date that the Holcim Group commits to purchase or sell the asset. The purchase cost includes transaction costs, except for derivative instruments. Loans and receivables are measured at amortized cost using the effective interest method. Available-for-sale investments are carried at fair value. Gains and losses arising from changes in the fair value of available-for-sale investments are included in other comprehensive earnings until the financial asset is either impaired or disposed of, at which time the cumulative gain or loss previously recognized in other comprehensive earnings is reclassified from equity to the statement of income.

#### 8.4.13 Property, Plant and Equipment

Property, plant and equipment is valued at acquisition or construction cost less depreciation and impairment loss. Cost includes transfers from equity of any gains or losses on qualifying cash flow hedges. Depreciation is charged so as to write off the cost of property, plant and equipment over their estimated useful lives, using the straight-line method, on the following bases:

Land.....	No depreciation except on land with raw material reserves
Buildings and installations.....	20 to 40 years
Machinery.....	10 to 30 years
Furniture, vehicles and tools.....	3 to 10 years

Costs are only included in the asset's carrying amount when it is probable that economic benefits associated with the item will flow to the Holcim Group in future periods and the cost of the item can be measured reliably. Costs include the initial estimate of the costs for dismantling and removing the item and for restoring the site on which it is located. All other repairs and maintenance expenses are charged to the statement of income during the period in which they are incurred. Mineral reserves, which are included in the class "land" of property, plant and equipment, are valued at cost and are depreciated based on the unit-of-production method over their estimated commercial lives. Costs incurred to gain access to mineral reserves are capitalized and depreciated over the life of the quarry, which is based on the estimated tonnes of raw material to be extracted from the reserves. Interest costs on borrowings to finance construction projects, which necessarily take a substantial period of time to get ready for their intended use, are capitalized during the period of time that is required to complete and prepare the asset for its intended use. All other borrowing costs are expensed in the period in which they are incurred.

Government grants received are deducted from property, plant and equipment and reduce the depreciation charge accordingly. Leases of property, plant and equipment where the Holcim Group has substantially all the risks and rewards of ownership are classified as finance leases. Property, plant and equipment acquired through a finance lease is capitalized at the date of the commencement of the lease term at the present value of the minimum future lease payments or, if lower, at an amount equal to the fair value of the leased asset as determined at the inception of the lease. The corresponding lease obligations, excluding finance charges, are included in either current or long-term financial liabilities. For sale-and-lease-back transactions, the book value of the related property, plant or equipment remains unchanged. Proceeds from a sale are included as a financing liability and the financing costs are allocated over the term of the lease in such a manner that the costs are reported over the relevant periods.

#### **8.4.14 Non-Current Assets (or Disposal Groups) Classified as Held for Sale**

Non-current assets (or disposal groups) are classified as held for sale and stated at the lower of carrying amount and fair value less costs to sell if their carrying amount is to be recovered principally through a sale transaction rather than through continuing use.

#### **8.4.15 Goodwill**

Goodwill represents the excess of the aggregate of the consideration transferred and the amount recognized for the non-controlling interest over the fair value of the net identifiable assets acquired and liabilities assumed. Goodwill on acquisitions of subsidiaries and interests in joint operations is included in intangible assets. Such goodwill is tested annually for impairment or whenever there are impairment indicators, and is carried at cost less accumulated impairment losses. Goodwill on acquisitions of associates and joint ventures is included in the carrying amount of the respective investments. If the consideration transferred is less than the fair value of the net assets of the subsidiary acquired, the difference is recognized directly in the statement of income. On disposal of a subsidiary or joint operation the related goodwill is included in the determination of profit or loss on disposal. Goodwill on acquisitions of subsidiaries and interests in joint operations is allocated to cash generating units for the purpose of impairment testing. Impairment losses relating to goodwill cannot be reversed in future periods.

#### **8.4.16 Other Intangible Assets**

Expenditure on acquired patents, trademarks, licenses and other intangible assets is capitalized and amortized using the straight-line method over their estimated useful lives, but not exceeding 20 years.

#### **8.4.17 Impairment of Non-Financial Assets**

At each reporting date, the Holcim Group assesses whether there is any indication that a non-financial asset may be impaired. If any such indication exists, the recoverable amount of the nonfinancial asset is estimated in order to determine the extent of the impairment loss, if any. Where it is not possible to estimate the recoverable amount of an individual non-financial asset, the Holcim Group estimates the recoverable amount of the smallest cash generating unit to which the non-financial asset belongs. The recoverable amount is the higher of an asset's or cash generating unit's fair value less costs of disposal and its value in use. If the recoverable amount of a non-financial asset or cash generating unit is estimated to be less than its carrying amount, the carrying amount of the non-financial asset or cash generating unit is reduced to its recoverable amount. Impairment losses are recognized immediately in the statement of income. Where an impairment loss subsequently reverses, the carrying amount of the non-financial asset or cash generating unit is increased to the revised estimate of its recoverable amount. However, this increased amount cannot exceed the carrying amount that would have been determined had no impairment loss been recognized for that non-financial asset or cash generating unit in prior periods. A reversal of an impairment loss is recognized immediately in the statement of income.

#### **8.4.18 Impairment of Financial Assets**

At each reporting date, the Holcim Group assesses whether there is any indication that a financial asset may be impaired. An impairment loss in respect of a financial asset measured at amortized cost is calculated as the difference between its carrying amount and the present value of the future estimated cash flows discounted at the

original effective interest rate. The carrying amount of the asset is reduced through the use of an allowance account. The amount of the loss is recognized in profit or loss. If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed, to the extent that the carrying value of the asset does not exceed its amortized cost at the reversal date. Any reversal of an impairment loss is recognized in profit or loss. An impairment loss in respect of an available-for-sale financial asset is recognized in the statement of income and is calculated by reference to its fair value. Individually significant financial assets are tested for impairment on an individual basis. Reversals of impairment losses on equity instruments classified as available-for-sale are recognized in other comprehensive earnings, while reversals of impairment losses on debt instruments are recognized in profit or loss if the increase in fair value of the instrument can be objectively related to an event occurring after the impairment loss was recognized in the statement of income. In relation to accounts receivable, a provision for impairment is made when there is objective evidence (such as the probability of insolvency or significant financial difficulties of the debtor) that the Holcim Group will not be able to collect all of the amounts due under the original terms of the invoice. The carrying amount of the receivable is reduced through use of an allowance account. Impaired receivables are derecognized when they are assessed as uncollectable.

#### **8.4.19 Long-Term Financial Liabilities**

Bank loans acquired and non-convertible bonds issued are recognized initially at the proceeds received, net of transaction costs incurred. Subsequently, bank loans and non-convertible bonds are stated at amortized cost, using the effective interest method, with any difference between proceeds (net of transaction costs) and the redemption value being recognized in the statement of income over the term of the borrowings. Upon issuance of convertible bonds, the fair value of the liability portion is determined using a market interest rate for an equivalent non-convertible bond; this amount is carried as a long-term liability on the amortized cost basis using the effective interest method until extinguishment on conversion or maturity of the bonds. The remainder of the proceeds is allocated to the conversion option, which is recognized and included in shareholders' equity; the value of the conversion option is not remeasured in subsequent periods. Long-term derivative liabilities are regarded as held for hedging unless they do not meet the strict hedging criteria stipulated under IAS 39 Financial Instruments: Recognition and Measurement, in which case they will be classified as held for trading. Financial liabilities that are due within 12 months after the end of the reporting period are classified as current liabilities unless the Holcim Group has an unconditional right to defer settlement of the liability until more than 12 months after the reporting period.

#### **8.4.20 Deferred Taxes**

Deferred tax is provided, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Tax rates enacted or substantively enacted by the end of the reporting period are used to determine the deferred tax expense. Deferred tax assets are recognized to the extent that it is probable that future taxable profit will be available against which temporary differences or unused tax losses can be utilized. Deferred tax liabilities are recognized for taxable temporary differences arising from investments in subsidiaries, associates and interests in joint arrangements except where the Holcim Group is able to control the distribution of earnings from these respective entities and where dividend payments are not expected to occur in the foreseeable future. Deferred tax is charged or credited in the statement of income, except when it relates to items credited or charged outside the statement of income, in which case the deferred tax is treated accordingly.

#### **8.4.21 Site Restoration and Other Environmental Provisions**

The Holcim Group provides for the costs of restoring a site where a legal or constructive obligation exists. The cost of raising a provision before exploitation of the raw materials has commenced is included in property, plant and equipment and depreciated over the life of the site. The effect of any adjustments to the provision due to further environmental damage as a result of exploitation activities is recorded through operating

costs over the life of the site, in order to reflect the best estimate of the expenditure required to settle the obligation at the end of the reporting period. Changes in the measurement of a provision that result from changes in the estimated timing or amount of cash outflows, or a change in the discount rate, are added to or deducted from the cost of the related asset to the extent that they relate to the asset's installation, construction or acquisition. All provisions are discounted to their present value.

#### **8.4.22 Emission Rights**

The initial allocation of emission rights granted is recognized at nominal amount (nil value). Where a Holcim Group company has emissions in excess of the emission rights granted, it will recognize a provision for the shortfall based on the market price at that date. The emission rights are held for compliance purposes only and therefore the Holcim Group does not intend to speculate with these in the open market.

#### **8.4.23 Other Provisions**

A provision is recognized when there exists a legal or constructive obligation arising from past events, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of this amount.

#### **8.4.24 Employee Benefits – Defined Benefit Plans**

Some Holcim Group companies provide defined benefit pension plans for employees. Professionally qualified independent actuaries value the defined benefit obligations on a regular basis. The obligation and costs of pension benefits are determined using the projected unit credit method. The projected unit credit method considers each period of service as giving rise to an additional unit of benefit entitlement and measures each unit separately to build up the final obligation. Past service costs, which comprise plan amendments and curtailments, as well as gains or losses on the settlement of pension benefits are recognized immediately when they occur. Remeasurements, which comprise actuarial gains and losses on the pension obligation, the return on plan assets and changes in the effect of the asset ceiling excluding amounts included in net interest, are recognized directly in other comprehensive earnings and are not reclassified to profit or loss in a subsequent period. The pension obligation is measured at the present value of estimated future cash flows using a discount rate that is determined by reference to the interest rate on high quality corporate bonds where the currency and terms of the corporate bonds are consistent with the currency and estimated terms of the defined benefit obligation. A net pension asset is recorded only to the extent that it does not exceed the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan.

#### **8.4.25 Employee Benefits – Defined Contribution Plans**

In addition to the defined benefit plans described above, some Holcim Group companies sponsor defined contribution plans based on local practices and regulations. The Holcim Group's contributions to defined contribution plans are charged to the statement of income in the period to which the contributions relate.

#### **8.4.26 Employee Benefits – Other Long-Term Employment Benefits**

Other long-term employment benefits include long-service leave or sabbatical leave, medical aid, jubilee or other long-service benefits, long-term disability benefits and, if they are not expected to be settled wholly within twelve months after the year end, profit sharing, variable and deferred compensation. The measurement of these obligations differs from defined benefit plans in that all remeasurements are recognized immediately in profit or loss and not in other comprehensive earnings.

#### **8.4.27 Employee Benefits – Equity Compensation Plans**

The Holcim Group operates various equity-settled share-based compensation plans. The fair value of the employee services received in exchange for the grant of the options or shares is recognized as an expense. The total amount to be expensed is determined by reference to the fair value of the equity instruments granted. The amounts

are charged to the statement of income over the relevant vesting periods and adjusted to reflect actual and expected levels of vesting.

#### 8.4.28 Revenue Recognition

Revenue is recognized when it is probable that the economic benefits associated with the transaction will flow to the entity and the amount of the revenue can be measured reliably. Revenue is measured at the fair value of the consideration received net of sales taxes and discounts. Revenue from the sale of goods is recognized when delivery has taken place and the transfer of risks and rewards of ownership has been completed. The significant risks and rewards of products sold are transferred according to the specific delivery terms that have been formally agreed with the customer, generally upon delivery when the bill of lading is signed by the customer as evidence that they have accepted the product delivered to them. Interest is recognized on a time proportion basis that reflects the effective yield on the asset. Dividends are recognized when the shareholder's right to receive payment is established. Certain Holcim Group activities are driven by construction contracts. Consequently, contract revenue and contract costs are recognized in the statement of income using the percentage of completion method, with the stage of completion being measured by reference to actual work performed to date.

#### 8.4.29 Contingent Liabilities

Contingent liabilities arise from past events whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of Holcim Group. They are accordingly only disclosed in the notes to the financial statements.

### 8.5 Results of Operations of the Holcim Group for the Years Ended December 31, 2014, 2013 and 2012

The following table sets forth Holcim Group's consolidated statement of income line items for the years ended December 31, 2014, 2013 and 2012:

	Year Ended December 31			Change	
	2014	2013	2012 <sup>(1)</sup>	2014-2013	2013-2012
	<i>(In CHF million)</i>			<i>(%)</i>	
<b>Net sales</b> .....	<b>19,110</b>	<b>19,719</b>	<b>21,160</b>	<b>-3.1</b>	<b>-6.8</b>
Production cost of goods sold .....	(10,548)	(11,087)	(12,529)	-4.9	-11.5
<b>Gross profit</b> .....	<b>8,562</b>	<b>8,632</b>	<b>8,631</b>	<b>-0.8</b>	<b>0.0</b>
Distribution and selling expenses.....	(4,924)	(5,021)	(5,418)	-1.9	-7.3
Administration expenses .....	(1,321)	(1,254)	(1,464)	5.3	-14.3
<b>Operating profit</b> .....	<b>2,317</b>	<b>2,357</b>	<b>1,749</b>	<b>-1.7</b>	<b>34.8</b>
Other income .....	179	204	208	-12.3	-1.9
Share of profit of associates and joint ventures .....	140	161	147	-13.0	9.5
Financial income.....	183	183	232	0.0	-21.1
Financial expenses .....	(611)	(777)	(782)	-21.4	-0.6
<b>Net income before taxes</b> .....	<b>2,207</b>	<b>2,128</b>	<b>1,552</b>	<b>3.7</b>	<b>37.1</b>
Income taxes .....	(588)	(533)	(550)	10.3	-3.1
<b>Net income</b> .....	<b>1,619</b>	<b>1,596</b>	<b>1,002</b>	<b>1.4</b>	<b>59.3</b>
Attributable to:.....					
Shareholders of Holcim Ltd.....	1,287	1,272	610	1.2	108.5
Non-controlling interest.....	332	324	392	2.5	-17.3

Note:

(1) Restated due to changes in accounting policies

## 8.5.1 Year Ended December 31, 2014 Compared With Year Ended December 31, 2013

### 8.5.1.1 Sales Volumes and Principal Key Figures

	2014 <sup>(2)</sup>	2013 <sup>(2)</sup>	±%	±% like-for-like
Sales of cement in mt .....	140.3	138.9	1.0	1.4
- of which mature markets in % .....	21	21		
- of which emerging markets in % .....	79	79		
Sales of aggregates in mt.....	153.1	154.5	-0.9	-0.4
- of which mature markets in % .....	86	85		
- of which emerging markets in % .....	14	15		
Sales of ready-mix concrete in million m3.....	37.0	39.5	-6.3	-4.9
- of which mature markets in % .....	60	58		
- of which emerging markets in % .....	40	42		
Sales of asphalt in mt .....	10.0	8.9	12.4	12.8
Net sales in CHF million.....	19,110	19,719	-3.1	3.0
- of which mature markets in % .....	49	47		
- of which emerging markets in % .....	51	53		
Operating EBITDA in CHF million .....	3,747	3,896	-3.8	2.0
- of which mature markets in % .....	37	35		
- of which emerging markets in % .....	63	65		
Operating EBITDA margin in %.....	19.6	19.8		
Operating profit in CHF million.....	2,317	2,357	-1.7	4.2
- of which mature markets in % .....	29	26		
- of which emerging markets in % .....	71	74		
Operating profit margin in % .....	12.1	12.0		
Net income in CHF million .....	1,619	1,596	1.5	
Net income - shareholders of Holcim Ltd in CHF million .....	1,287	1,272	1.2	
Cash flow from operating activities in CHF million .....	2,498	2,787	-10.3	-6.4

Note:

(1) The percentage split disclosed for mature markets and emerging markets is calculated based on the sum of the operating segments Asia Pacific, Latin America, Europe, North America and Africa Middle East, and does not include Corporate/Eliminations

### 8.5.1.2 Production Cost of Goods Sold

The table below shows a breakdown of production cost of goods sold for 2014 and 2013:

	<b>2014</b>	<b>% of Net Sales</b>	<b>2013</b>	<b>% of Net Sales</b>
	<i>(In CHF million, except percentages)</i>			
<b>Net sales</b> .....	<b>19,110</b>	—	<b>19,719</b>	—
Material expenses.....	(3,163)	16.6	(3,291)	16.7
Fuel expenses.....	(1,141)	6.0	(1,198)	6.1
Electricity expenses.....	(918)	4.8	(899)	4.6
Personnel expenses.....	(1,578)	8.3	(1,635)	8.3
Depreciation, amortization and impairment.....	(1,184)	6.2	(1,279)	6.5
Other production expenses.....	(2,539)	13.3	(2,692)	13.7
Change in inventory.....	(26)	0.1	(93)	0.5
<b>Production cost of goods sold</b> .....	<b>(10,548)</b>	<b>55.2</b>	<b>(11,087)</b>	<b>56.2</b>
<b>Gross profit</b> .....	<b>8,562</b>	<b>44.8</b>	<b>8,632</b>	<b>43.8</b>

The principal elements of production cost of goods sold are material expenses, fuel expenses, electricity expenses, personnel expenses, depreciation, amortization and impairment and other production expenses. In year ended 2014, production cost of goods sold decreased to CHF10,548 million from CHF11,087 million in same period of 2013. As a percentage of net sales, production cost of goods sold decreased in 2014 to 55.2 per cent. as compared to 56.2 per cent. in 2013.

### 8.5.1.3 Gross Profit

In 2014, the Holcim Group's gross profit decreased by CHF70 million to CHF8,562 million from CHF8,632 million in 2013 as the decrease in net sales exceeded the decrease in production costs of goods sold.

### 8.5.1.4 Operating EBITDA

	<b>2014</b>	<b>2013</b>	<b>±%</b>	<b>±%</b> <b>like-for-like</b>
	<i>(In CHF million)</i>			
Asia Pacific.....	1,332	1,473	-9.5	-1.7
Latin America.....	861	938	-8.2	-0.8
Europe.....	991	946	4.8	6.7
North America.....	600	494	21.5	26.0
Africa Middle East.....	276	283	-2.4	1.2
Corporate/Eliminations.....	(314)	(238)		
<b>Total</b> .....	<b>3,747</b>	<b>3,896</b>	<b>-3.8</b>	<b>2.0</b>

Operating EBITDA decreased by CHF149 million or -3.8 per cent. to CHF3,747 million in 2014. The currency-related effect had a negative impact on operating EBITDA, which resulted in a reduction of -5.4 per cent., while changes in the scope of consolidation were unfavorable and reduced the performance by -0.4 per cent. On a like-for-like basis, i.e. factoring out changes in the scope of consolidation and currency translation effects, operating EBITDA grew by CHF77 million or 2.0 per cent.

### 8.5.1.5 Operating EBITDA Margin

The Holcim Group's operating EBITDA margin decreased by 0.1 percentage point to 19.6 per cent. On a like-for-like basis, the margin dropped by 0.2 percentage point. Adjusted for restructuring and merger costs, the like-for-like operating EBITDA margin increased by 0.5 percentage point.

### 8.5.1.6 Operating Profit

	2014	2013	±%	±% like-for-like
	<i>(In CHF million)</i>			
Asia Pacific .....	934	1,030	-9.4	1.7
Latin America.....	663	722	-8.2	-1.1
Europe .....	510	436	16.8	16.1
North America.....	314	199	58.3	65.1
Africa Middle East .....	220	216	1.6	5.8
Corporate/Eliminations .....	(324)	(247)		
<b>Total .....</b>	<b>2,317</b>	<b>2,357</b>	<b>-1.7</b>	<b>4.2</b>

The operating profit decreased in 2014 by CHF40 million or 1.7 per cent. to CHF2,317 million. The currency-related effect, pulled down operating profit by CHF147 million or 6.2 per cent., while effects from changes in the scope of consolidation of CHF7 million or 0.3 per cent. contributed positively to the operating profit. On a like-for-like basis, the operating profit grew by CHF100 million or 4.2 per cent. Adjusted for the restructuring and merger costs booked in 2014 and amounting to CHF149 million, the operating profit was up by CHF249 million or 10.6 per cent. on a like-for-like basis, representing an improvement over 2013. At constant scope and exchange rates, North America's operating profit improved by 65.1 per cent., and Europe recorded an increase of 16.1 per cent. These two Holcim Group regions contributed the most to the positive operating profit performance, offsetting the adverse development in Asia Pacific (-1.7 per cent.) and Latin America (-1.1 per cent.). The Holcim Group sold more CO2 certificates in 2014, improving the operating EBITDA by CHF20 million (2014: CHF47 million, 2013: CHF27 million).

The Holcim Leadership Journey contributed CHF748 million to the improvements in the consolidated operating profit 2014. Out of this increase, CHF248 million was generated by customer excellence initiatives, while CHF500 million resulted from specific cost leadership programs related to energy, logistics, procurement and fixed costs.

### 8.5.1.7 Other Income

Other income decreased to CHF179 million in 2014 from CHF204 million in 2013. The major position from other income relates to gains on disposal of property, plant and equipment.

### 8.5.1.8 Financial Income

Financial income was stable at CHF183 million in 2014. In 2014 the position "Other financial income" included the partial realization of the change in fair value of the compensation related to the nationalization of Holcim Venezuela in the amount of CHF56 million (USD61 million), respectively CHF57 million (USD61 million) in 2013.

### **8.5.1.9 Financial Expenses**

In 2014, financial expenses decreased by 21.4 per cent. to CHF611 million from CHF777 million in 2013, primarily due lower interest expenses in the amount of CHF58 million and lower foreign exchange losses (net) in the amount of CHF63 million.

### **8.5.1.10 Income Taxes**

In 2014, the Holcim Group's effective tax rate was 27 per cent., compared to 25 per cent. in 2013. Holcim Group's expected tax rate (33 per cent. for 2014) is a weighted average tax rate based on profit (losses) before taxes of the Holcim Group companies. The increase (from 30 per cent. for 2013) of the Holcim Group's expected tax rate is largely due to a shift of net income before taxes to regions with higher tax rates.

### **8.5.1.11 Net Income**

The Holcim Group net income grew by CHF23 million or 1.5 per cent. to CHF1,619 million. A reduction in financing costs and foreign exchange losses as well as higher gains on sales of property, plant and equipment overcompensated lower operating profit, increased income taxes, reduced share of profit of associates and joint ventures and lower gains on sales of financial investments. In 2013, the Holcim Group recorded a gain of CHF136 million on the sale of a 25 per cent. stake in Cement Australia while in 2014, a gain of CHF56 million was recorded on the disposal of subsidiaries.

## 8.5.2 Year Ended December 31, 2013 Compared With Year Ended December 31, 2012

### 8.5.2.1 Sales Volumes and Principal Key Figures

	2013	2012 <sup>(1)</sup>	±%	±% like-for-like
Sales of cement in mt .....	138.9	142.3	-2.4	-1.2
- of which mature markets.....	28.4	30.9	-8.1	-2.7
- of which emerging markets.....	110.4	111.4	-0.8	-0.8
Sales of aggregates in million t .....	154.5	158.2	-2.4	-0.8
- of which mature markets.....	130.9	130.0	0.7	2.6
- of which emerging markets.....	23.5	28.2	-16.5	-16.8
Sales of ready-mix concrete in million m <sup>3</sup> .....	39.5	45.3	-12.9	-7.4
- of which mature markets.....	22.9	26.3	-12.6	-3.2
- of which emerging markets.....	16.5	19.0	-13.2	-13.2
Sales of asphalt in million t .....	8.9	9.1	-2.0	-0.1
Net sales in CHF million .....	19,719	21,160	-6.8	0.2
- of which mature markets.....	9,360	10,198	-8.2	0.4
- of which emerging markets.....	10,358	10,962	-5.5	0.1
Operating EBITDA in CHF million .....	3,896	3,889	0.2	7.0
- of which mature markets.....	1,338	1,113	20.2	32.6
- of which emerging markets.....	2,558	2,776	-7.9	-3.2
Operating EBITDA margin in % .....	19.8	18.4		
Operating profit in CHF million.....	2,357	1,749	34.8	43.7
- of which mature markets.....	549	(183)	400.7	434.9
- of which emerging markets.....	1,808	1,932	-6.4	-1.6
Operating profit margin in % .....	12.0	8.3		
Net income in CHF million .....	1,596	1,002	59.3	
Net income - shareholders of Holcim Ltd in CHF million .....	1,272	610	108.4	
Cash flow from operating activities in CHF million .....	2,787	2,643	5.4	12.5

Note:

(1) Restated due to changes in accounting policies.

### 8.5.2.2 Production Cost of Goods Sold

The table below shows a breakdown of production cost of goods sold for 2013 and 2012:

	<b>2013</b>	<b>% of Net Sales</b>	<b>2012<sup>(1)</sup></b>	<b>% of Net Sales</b>
	<i>(In CHF million, except percentages)</i>			
<b>Net sales</b> .....	<b>19,719</b>	—	<b>21,160</b>	—
Material expenses.....	(3,291)	16.7	(3,558)	16.8
Fuel expenses.....	(1,198)	6.1	(1,425)	6.7
Electricity expenses.....	(899)	4.6	(951)	4.5
Personnel expenses.....	(1,635)	8.3	(1,789)	8.5
Depreciation, amortization and impairment.	(1,279)	6.5	(1,805)	8.5
Other production expenses.....	(2,692)	13.7	(3,104)	14.7
Change in inventory.....	(93)	0.5	103	0.5
<b>Production cost of goods sold</b> .....	<b>(11,087)</b>	<b>56.2</b>	<b>(12,529)</b>	<b>59.2</b>
<b>Gross profit</b> .....	<b>8,632</b>	<b>43.8</b>	<b>8,631</b>	<b>40.8</b>

Note:

(1) Restated due to changes in accounting policies.

The principal elements of production cost of goods sold are material expenses, fuel expenses, electricity expenses, personnel expenses, depreciation, amortization and impairment and other production expenses. In the year ended December 31, 2013, production cost of goods sold decreased to CHF11,087 million from CHF12,529 million in same period of 2012. As a percentage of net sales, production cost of goods sold increased in 2013 to 56.2 per cent. as compared to 59.2 per cent. in 2012.

### 8.5.2.3 Gross Profit

In 2013, the Holcim Group's gross profit increased by CHF1 million to CHF8,632 million from CHF8,631 million in 2012 as the decrease in production costs of goods sold was in-line with the decrease of net sales. As a percentage of net sale, Gross profit increased to 43.8 per cent. in 2013 as compared to 40.8 per cent. in 2012.

### 8.5.2.4 Operating EBITDA

	<b>2013</b>	<b>2012<sup>(1)</sup></b>	<b>±%</b>	<b>±%</b>
	<i>(In CHF million)</i>			
				<b>like-for-like</b>
Asia Pacific.....	1,473	1,789	-17.7	-6.3
Latin America.....	938	960	-2.3	1.3
Europe.....	946	615	53.8	55.8
North America.....	494	480	3.0	5.5
Africa Middle East.....	283	279	1.4	2.6
Corporate/Eliminations.....	(238)	(234)		
<b>Total</b> .....	<b>3,896</b>	<b>3,889</b>	<b>0.2</b>	<b>7.0</b>

Note:

(1) Restated due to changes in accounting policies.

Operating EBITDA increased by CHF6 million or 0.2 per cent. to CHF3,896 million in 2013. The currency-related effect had a negative impact on operating EBITDA, which resulted in a reduction of CHF157 million or 4.0 per cent., while changes in the scope of consolidation, mainly driven by the deconsolidation of Cement Australia, were also unfavorable and reduced the performance by CHF110 million or 2.8 per cent. On a like-for-like basis, operating EBITDA grew by CHF273 million or 7.0 per cent. Adjusted for the restructuring costs booked in 2012, the operating EBITDA rose by CHF34 million or 0.8 per cent., a slight improvement over 2012. As Holcim sold less CO2 certificates in 2013, the operating profit growth was further burdened by CHF36 million.

The shift in the regional weighting of operating EBITDA was most pronounced for Europe, which accounted for 24.3 per cent. of operating EBITDA (2012: 15.8), while the relative weighting of Asia Pacific decreased to 37.8 per cent. (2012: 46.0). In 2013, the weighting of emerging markets in the Holcim Group's operating EBITDA amounted to 65.7 per cent. (2012: 71.4).

#### 8.5.2.5 Operating EBITDA Margin

In 2013, the Holcim Group's operating EBITDA margin increased by 1.4 percentage point from 18.4 per cent. to 19.8 per cent. Currency fluctuation and changes in the scope of consolidation did not have a significant effect on the Holcim Group's margin. This development resulted mainly from the CHF239 million restructuring costs incurred last year in connection with the Holcim Leadership Journey. Adjusted for these costs, the operating EBITDA margin grew by 0.1 percentage point on a like-for-like basis. Price increases and cost containment measures associated with the Holcim Leadership Journey could offset the unfavorable effect from volume losses.

In the cement segment, the operating EBITDA margin increased like-for-like by 0.6 percentage point to 25.1 per cent. With the exception of Asia Pacific and Latin America, the Holcim Group regions reported an improved margin. Adjusted for restructuring costs, the progression was negative at -0.5 percentage point. In the aggregates segment, the margin improved on a like-for-like basis by 2.9 percentage points to 18.5 per cent., driven by Europe, North America and Asia Pacific. In other construction materials and services, the operating EBITDA margin rose by 1.7 percentage points to 2.9 per cent. on account of the improved performance in Latin America and Europe.

#### 8.5.2.6 Operating Profit

	<b>2013</b>	<b>2012<sup>(1)</sup></b>	<b>±%</b>	<b>±%</b> <b>like-for-like</b>
	<i>(In CHF million)</i>			
Asia Pacific .....	1,030	1,273	-19.1	-8.0
Latin America.....	722	709	1.9	5.6
Europe .....	436	(372)	217.2	211.6
North America.....	199	164	21.1	24.8
Africa Middle East .....	216	220	-1.7	-0.3
Corporate/Eliminations .....	(247)	(245)		
<b>Total .....</b>	<b>2,357</b>	<b>1,749</b>	<b>34.8</b>	<b>43.7</b>

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Note:

(1) Restated due to changes in accounting policies.

In 2013, the operating profit improved by CHF608 million or 34.8 per cent. to CHF2,357 million. The currency translation effect and change in consolidation structure impacted the Holcim Group operating profit by -6.4 per cent. and -2.5 per cent., respectively. On a like-for-like basis, the operating profit increased by CHF764 million or 43.7 per cent. This increase was mainly attributable to the restructuring cash costs in connection with the Holcim Leadership Journey to the amount of CHF239 million, and the asset write-offs of CHF497 million, both of which were booked in the previous year. These write-offs comprised mostly CHF447 million from Holcim Group region Europe (Spain, Italy, Belgium, France, Germany, UK, and several countries in Eastern Europe), and CHF46 million from Latin America, chiefly related to the closure of the Yocsina cement plant in Argentina. Excluding impacts from restructuring costs and asset write-offs, the operating profit was CHF28 million or 1.1 per cent. up on last year's figure on a like-for-like basis. Europe's operating profit improved - at constant scope and exchange rates - by 62.8 per cent., and North America recorded an increase of 21.8 per cent. These regions contributed the most to the positive performance offsetting adverse developments in Asia Pacific (-10.0 per cent.) and Latin America (-4.7 per cent.).

The Holcim Leadership Journey contributed CHF943 million to the improvements in the consolidated operating profit. Out of this increase, CHF135 million was generated by customer excellence initiatives, while CHF808 million resulted from specific cost leadership programs on energy, procurement, and fixed costs.

#### **8.5.2.7 Other Income**

Other income decreased to CHF204 million in 2013 from CHF208 million in 2012. The main position in 2013 is from a net gain on the disposal of 25 per cent. equity interest in Cement Australia of AUD 151 million (CHF136 million). In 2012, the main position was due to a pre-tax gain of CHF153 million from the sale of a 9.3 per cent. shareholding in Siam City Cement Public Company.

#### **8.5.2.8 Financial Income**

Financial income decreased to CHF183 million in 2013 as compared to CHF232 million in 2012 primarily due to the partial realization of the change in fair value of the compensation related to the nationalization of Holcim Venezuela and income from loans and receivables.

#### **8.5.2.9 Financial Expenses**

In 2013, financial expenses decreased to CHF777 million from CHF782 million in 2012, primarily due to financial liabilities measured at amortized cost. The weighted average nominal interest rate of financial liabilities as at December 31, 2013 was 4.6 per cent., compared to 4.5 per cent. in 2012.

#### **8.5.2.10 Income Taxes**

In 2013, the Holcim Group's effective tax rate was 25 per cent., compared to 35 per cent. in 2012. The Holcim Group's expected tax rate is a weighted average tax rate based on profit (losses) before taxes of the Holcim Group companies. Income taxes decreased in 2013 to CHF533 million, compared to CHF550 million in 2012. The current taxes in 2013 include an expense of CHF148 million (2012: -19) in respect of prior years, which largely relates to Holcim Mexico as a result of changes in tax rules.

#### **8.5.2.11 Holcim Group Net Income**

The Holcim Group net income grew by CHF594 million or 59.3 per cent. to CHF1,596 million. Restructuring costs booked last year lowered the comparison year by CHF736 million. Holcim recorded a gain of CHF136 million on the disposal of 25 per cent. of the equity interest in Cement Australia. Despite this major

transaction, below operating profit items did not impact the net income development significantly as Holcim recorded a profit of CHF153 million last year, following the disposal of 9.3 per cent. of the share capital of Siam City Cement Company in Thailand.

#### 8.6 Non-GAAP Measure: Operating EBITDA

Operating EBITDA is calculated as operating profit before depreciation, amortization and impairment of operating assets.

The following is a reconciliation of operating EBITDA to operating profit for the periods presented:

	<b>Year ended December 31,</b>		
	<b>2014</b>	<b>2013</b>	<b>2012<sup>(1)</sup></b>
	<i>(In CHF million)</i>		
<b>Reconciliation of operating EBITDA</b>			
Operating profit .....	2,317	2,357	1,749
Add:			
Depreciation, amortization and impairment of operating assets .....	1,430	1,538	2,140
Operating EBITDA.....	3,747	3,896	3,889

Note:

(1) Restated due to changes in accounting policies

## 9 Capital Resources

### 9.1 Cash Flows of Holcim

	<u>2014</u>	<u>2013</u>	<u>+/- %</u>
	<i>(In CHF million)</i>		
Cash flow from operating activities.....	2,498	2,787	-10.3
Purchase/disposal of property, plant and equipment.....	(1,759)	(2,000)	-12.1
Acquisition/disposal of participation in Holcim Group companies.....	34	399	-91.5
Purchase/disposal of financial assets, intangible and other assets.....	0	(64)	-100.0
Payout on ordinary shares, dividends paid to non-controlling interest, capital paid-in by non-controlling interest and movement of treasury shares.....	(704)	(570)	23.5
Proceeds/repayment of current financial liabilities.....	327	(213)	253.5
Proceeds/repayment of long-term financial liabilities.....	(604)	(836)	-27.8
Increase in participation in existing Holcim Group companies.....	7	(5)	240.0
Decrease/increase in cash and cash equivalents.....	(201)	(503)	-60.0

#### 9.1.1 Cash Flow From Operating Activities

In 2014, cash flow from operating activities retracted by CHF288 million or 10.3 per cent. to CHF2,498 million. At constant scope and exchange rates, the cash flow from operating activities decreased by CHF179 million or 6.4 per cent. This setback was mainly the consequence of a lower operating EBITDA, impacted by restructuring and merger cash costs and higher net working capital. In 2014, the cash flow margin was 13.0 per cent. (2013: 14.1).

#### 9.1.2 Investment Activities

The cash flow from investing activities increased by CHF59 million to CHF1,724 million. The net capital expenditure to maintain productive capacity and to secure competitiveness amounted to CHF738 million, while investments in expansion and diversification projects reached CHF1,020 million. Proceeds from sale of property, plant and equipment amounted to CHF209 million (2013: 205). Investments in property, plant and equipment for expansion mainly reflect key projects, the objective of which was to increase cement capacity in emerging countries such as Brazil, Indonesia, Ecuador and India, as well as in some mature countries such as Australia. The net financial divestments consisted mainly of the sale of subsidiaries.

### 9.1.3 Holcim Group ROIC<sub>BT</sub>

The Holcim Group's return on invested capital before tax (ROIC<sub>BT</sub>) measures the profitability of the capital employed. It is regarded as a measure of operating profitability and is calculated by expressing EBIT (earnings before interest and taxes) as a percentage of the average invested capital (excluding cash and marketable securities).

	EBIT <sup>(1)</sup>	Invested capital			ROIC <sub>BT</sub> in %
		Current year	Previous year	Average	
		<i>(In CHF million)</i>			
2014.....	2,723	31,089	29,736	30,412	9.0
2013.....	2,785	29,736	31,458	30,597	9.1

Note:

(1) Earnings before interest and taxes.

In 2014, the ROIC<sub>BT</sub> slightly decreased from 9.1 per cent. to 9.0 per cent., a development primarily due to an increase in the average Holcim Group invested capital. After adjusting for restructuring and merger costs, the ROIC<sub>BT</sub> increased to 9.4 per cent.

### 9.1.4 Financing Activity

The Holcim Group's investments were funded from the cash flow from operating activities. New debt capital issuances were mainly conducted to refinance existing borrowings. In 2014, capital market transactions of CHF0.7 billion were undertaken by the Holcim Group, enabling the Holcim Group to lock in historically low interest rates and to extend the average maturity of financial liabilities. The main debt capital transactions were a EUR500 million Holcim Finance (Luxembourg) S.A. bond with a coupon of 3.00 per cent., term 2014-2024, and a MXN2,000 million Holcim Capital México S.A. de C.V. bond with a floating coupon, term 2014-2018.

## 9.2 Net Financial Debt of the Holcim Group

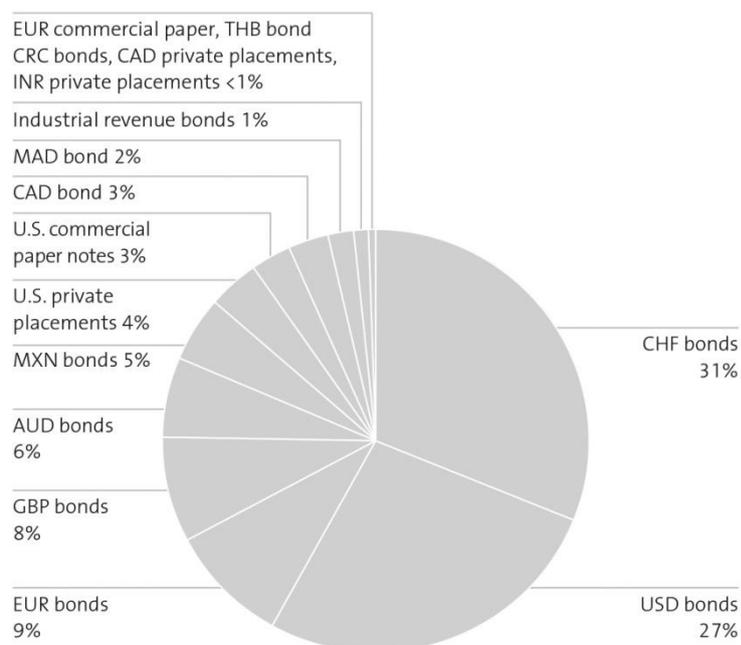
Net financial debt is calculated as current financial liabilities plus long-term financial liabilities less cash and cash equivalents (excluding marketable securities).

The following is a reconciliation of net financial debt as at the dates presented:

	<b>December 31,</b>	
	<b>2014</b>	<b>2013</b>
<b>Reconciliation of net financial debt</b>		
Current financial liabilities .....	2,502	2,920
Long-term financial liabilities .....	9,291	8,785
Less:		
Cash and cash equivalents .....	2,149	2,244
Net financial debt.....	9,644	9,461

Net financial debt increased by CHF183 million to CHF9,644 million due to an unfavorable currency impact of CHF250 million and a change in consolidation structure impact of CHF45 million. On a like-for-like basis, net financial debt decreased by CHF113 million.

***Capital market financing of the Holcim Group as of December 31, 2014 (CHF8,862 million)***



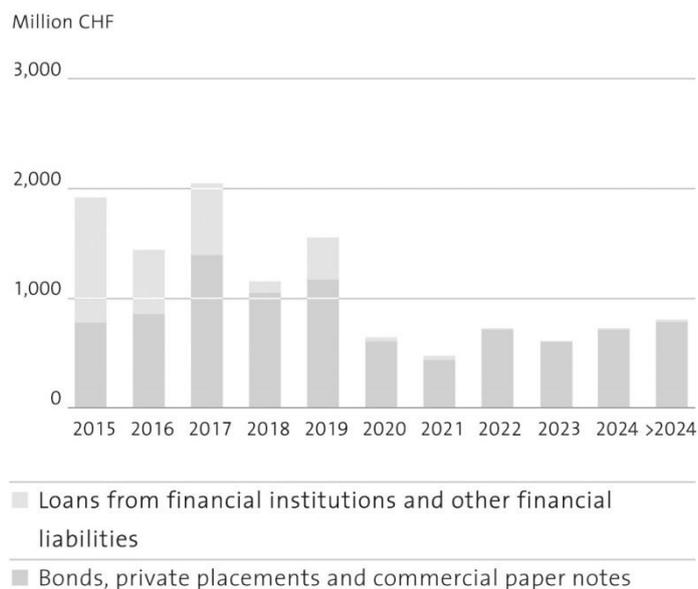
### **9.3 Financing Profile**

75 per cent. of the financial liabilities are financed through various capital markets and 25 per cent. through banks and other lenders. There are no major positions with individual lenders. With 5.2 years, the average maturity of financial liabilities was extended in comparison to the previous year (2013: 5.0). The Holcim Group's maturity profile is widely spread with a large proportion of mid to long-term financing.

Maintaining a favorable credit rating is one of the Holcim Group's objectives and the Holcim Group therefore gives priority to achieving its financial targets and retaining its investment-grade rating. The ratio of funds from operations to net financial debt declined by 1.7 percentage points to 31.7 per cent. (Holcim Group target: >25 per cent.), and the ratio of net financial debt to EBITDA stood at 2.3x (Holcim Group target: <2.8x).

The EBITDA net interest coverage reached 8.6x (Holcim Group target: >5x), and the EBIT net interest coverage 5.7x (Holcim Group target: >3x). The average nominal interest rate on Holcim Group's financial liabilities as at December 31, 2014, was 4.2 per cent. (2013: 4.6), whereas the proportion of fixed rate debt stood at 58 per cent. (2013: 56).

#### ***Maturity Profile of Total Financial Liabilities as of December 31, 2014***



#### **9.4 Liquidity**

To secure liquidity, the Holcim Group held cash and cash equivalents of CHF2,149 million at December 31, 2014 (2013: 2,244). Most of this cash is invested in term deposits held with a large number of banks on a broadly diversified basis. The counterparty risk is constantly monitored on the basis of clearly defined principles as part of the risk management process. As of December 31, 2014, the Holcim Group also had unused credit lines amounting to CHF7,105 million (2013: 7,990). This includes unutilized committed credit lines of CHF3,820 million (2013: 4,967). Existing borrowings as at December 31, 2014, of CHF1,947 million (2013: 2,521) maturing in the next 12 months are comfortably covered by existing cash, cash equivalents and unutilized committed credit lines. The Holcim Group has a U.S. commercial paper program as well as a EUR commercial paper program. The aim of these programs is to fund short-term liquidity needs at attractive terms. Notes in the amount of USD241 million (2013: 448) and EUR28 million (2013: 0) were outstanding as per December 31, 2014.

#### **9.5 Off-Balance Sheet Transactions, Guarantees and Commitments**

In the ordinary course of business, the Holcim Group is involved in lawsuits, claims of various natures, investigations and proceedings, including product liability, commercial, environmental, health and safety matters, etc. The Holcim Group operates in countries where political, economic, social and legal developments could have an impact on the Holcim Group's operations. The effects of such risks which arise in the normal course of business are not foreseeable and are therefore not included in the accompanying consolidated financial statements.

At December 31, 2014, the Holcim Group's contingencies amounted to CHF1,037 million (2013: 779), which included contingencies of CHF362 million (2013: 333) from ACC Limited and Ambuja Cements Ltd. and of CHF190 million from Holcim Brazil. It is possible, but not probable, that the respective legal cases will result in future liabilities.

For a description of the contingent liabilities associated with the litigations involving ACC Limited, Ambuja Cements Ltd and Holcim Brazil, see Note 37 to the Consolidated Financial Statements of the Holcim Group as of and for the year ended December 31, 2014 and to Section 17.3 of Part II.

At December 31, 2014, guarantees issued in the ordinary course of business amounted to CHF386 million (2013: 411).

In the ordinary course of business, the Holcim Group enters into purchase commitments for goods and services, buys and sells investments, associated companies and Holcim Group companies or portions thereof. It is common practice for the Holcim Group to make offers or receive call or put options in connection with such acquisitions and divestitures. At December 31, 2014, the Holcim Group's commitments amounted to CHF1,351 million (2013: 1,284), of which CHF543 million (2013: 759) related to the purchase of property, plant and equipment. On November 7, 2014, the Holcim Group signed a share and loan purchase agreement where it agreed to purchase an additional 15 per cent. interest in United Cement Company of Nigeria Ltd ("Unicem") and also agreed to purchase shareholder loans to Unicem in 2015. The total estimate of the financial commitment relating to these transactions amounts to CHF146 million (USD148 million).

## **10 Research and Development, Patents and Licences**

### **10.1 Research and Development**

Research and development is conducted locally by operating companies and centrally at Holcim Technology Ltd ("HTEC") in Switzerland. This work is aimed primarily at developing new solutions and products with lower carbon footprint during production and use and improving production processes in order to increase process and energy efficiency. The Holcim Group is also increasing research into resource conservation and waste management, as cement kilns are an effective way to use waste and preserve noble fuels such as coal. The results and expertise of the research activities are shared with the other Group companies through HTEC. Research and development expenses are continuously increased towards initiatives creating value for the Holcim Group's customers along the entire construction value chain.

In the year ended December 31, 2014, the Holcim Group spent a total of CHF74 million on research and development. No significant costs were incurred for licenses obtained from third parties, nor was any significant revenue generated from licenses granted.

### **10.2 Intellectual Property**

The Holcim Group owns or has licences to use various trademarks, patents and other intellectual property rights that are of value to its business. No such single intellectual property right is material in the context of the Holcim Group's business, with the exception of the Holcim trademark and logo. The Holcim Group owns or has the right to use all relevant trademarks used in conjunction with the marketing of its products.

## **11 Administrative, Management and Supervisory Bodies and Senior Management of Holcim Ltd**

### **11.1 Board of Directors**

As at the date of this Registration Document, Holcim's Board of Directors consists of 9 members, of whom all are independent according to the definition of the Swiss Code of Best Practice for Corporate Governance. In accordance with Article 15 of the Articles of Association, all directors are shareholders of Holcim Ltd.

As at the date of this Registration Document, the following persons belong to the Holcim's Board of Directors:

<b>Members of the Board of Directors</b>	<b>Functions</b>	<b>Other Principal Activities</b>
Wolfgang Reitzle .....	Chairman <sup>(1)</sup>	<ul style="list-style-type: none"> <li>Continental AG<sup>(2)</sup>, Hannover (Germany), Chairman of the Supervisory Board</li> <li>Axel Springer SE, Berlin (Germany), Member of the Supervisory Board</li> <li>Hawesko Holding AG<sup>(2)</sup>, Hamburg (Germany), Member of the Supervisory Board</li> <li>Medical Park AG, Amerang (Germany), Chairman of the Supervisory Board</li> </ul>
Beat Hess .....	Deputy Chairman	<ul style="list-style-type: none"> <li>Nestlé S.A.<sup>(2)</sup>, Vevey (Switzerland), Member of the Board, Member of the Chairman's and Corporate Governance Committee, Chairman of the Compensation Committee</li> <li>Sonova Holding AG<sup>(2)</sup>, Stäfa (Switzerland), Vice Chairman of the Board, Member of the Nomination and Compensation Committee</li> </ul>
Alexander Gut.....	Member	<ul style="list-style-type: none"> <li>Adecco S.A.<sup>(2)</sup>, Chéserey (Switzerland), Member of the Board, Chairman of the Audit Committee</li> <li>Gut Corporate Finance AG, Zurich (Switzerland), Managing Partner</li> </ul>
Adrian Loader.....	Member	<ul style="list-style-type: none"> <li>Oracle Coalfields PLC<sup>(2)</sup>, London (UK), Chairman of the Board</li> <li>GardaWorld, Montreal (Canada), Member of the International Advisory Board</li> <li>Alderon Iron Ore<sup>(2)</sup>, Montreal (Canada), Member of the Board</li> <li>Sherrit International Corporation<sup>(2)</sup>, Toronto (Canada), Member of the Board</li> </ul>
Jürg Oleas .....	Member <sup>(1)</sup>	<ul style="list-style-type: none"> <li>GEA Group Aktiengesellschaft<sup>(2)</sup>, Düsseldorf (Germany), Chief Executive Officer</li> <li>RUAG Holding AG<sup>(2)</sup>, Bern (Switzerland), Member of the Board</li> </ul>
Thomas Schmidheiny .....	Member	<ul style="list-style-type: none"> <li>Schweizerische Cement-Industrie-Aktiengesellschaft<sup>(3)</sup>, Jona (Switzerland), Chairman of the Board</li> <li>Spectrum Value Management Ltd.<sup>(3)</sup>, Jona (Switzerland), Chairman of the Board</li> <li>Abraaj Holdings, Dubai (United Arab</li> </ul>

<b>Members of the Board of Directors</b>	<b>Functions</b>	<b>Other Principal Activities</b>
		Emirates), Member of the Board
Hanne Birgitte Breinbjerg Sørensen.....	Member	<ul style="list-style-type: none"> <li>• Damco International B.V., The Hague (Netherlands), Chief Executive Officer</li> </ul>
Dieter Spälti.....	Member	<ul style="list-style-type: none"> <li>• Rieter Holding AG<sup>(2)</sup>, Winterthur (Switzerland), Member of the Board</li> <li>• Schweizerische Cement-Industrie-Aktiengesellschaft<sup>(3)</sup>, Jona (Switzerland), Member of the Board</li> <li>• Spectrum Value Management Ltd.<sup>(3)</sup>, Jona (Switzerland), Member of the Board</li> </ul>
Anne Wade.....	Member	<ul style="list-style-type: none"> <li>• FB Heron Foundation, New York (USA), Member of the Board of Trustees</li> <li>• Big Society Capital, London (UK), Member of the Board of Directors</li> </ul>

Note:

- (1) As of April 29, 2014
- (2) Listed company.
- (3) Related mandate of the same Board Member (company of the same group or mandate related to another mandate – e.g. association membership).

In line with the OaEC, each member of the Board of Directors proposed by the Board of Directors was re-elected individually by the shareholders at Holcim's Annual General Meeting held on April 13, 2015 for a term of office of one year until the Annual General Meeting 2016. Wolfgang Reitzle was re-elected as the Chairman of the Board of Directors.

The business address for each member of the Board of Directors is Holcim Ltd, Zürcherstrasse 156, 8645 Jona, Switzerland.

There have been no convictions of fraud or other finance or business-related crimes against any of the members of the Board of Directors in the last five years, and no legal proceedings against any such member of the Board of Directors by statutory or regulatory authorities (including designated professional associations) are ongoing or have been concluded with a sanction.

Personal information regarding the members of the Board of Directors:

***Wolfgang Reitzle***

German national, born 1949, Chairman of the Board of Directors and of the Governance & Strategy Committee since April 29, 2014, member of the Nomination & Compensation Committee. He studied engineering and economics at the Technical University of Munich and holds a Degree and a PhD in Mechanical Engineering. From 1976 to 1999 he worked for the car manufacturer BMW, where in 1987 he was appointed regular member of the Executive Board, responsible for research and development. In 1999, he took over as Chief Executive Officer of the Premier Automotive Group and Vice President of the US car manufacturer Ford. In 2002, he joined the Executive Committee of Linde, a world-leading gases and engineering company, and was Chief Executive Officer

from 2003 to 2014. Wolfgang Reitzle is also Chairman of the Supervisory Board of Continental AG, Hannover, and Member of the Supervisory Board (as of June 1, 2014 Chairman of the Supervisory Board) of Medical Park AG, Amerang, Germany and Member of the Supervisory Board of Springer SE, Berlin, Germany. He was elected to the Board of Directors of Holcim Ltd in 2012. He is also a member of the Supervisory Board of Hawesko AG, elected in 2014.

#### ***Beat Hess***

Swiss national, born in 1949, Deputy Chairman of the Board of Directors of Holcim, Member of the Nomination & Compensation Committee of Holcim until April 17, 2013, Member of the Audit Committee of Holcim since April 17, 2013 and Member of the Governance & Strategy Committee of Holcim since January 1, 2013. He holds a doctorate in law and is admitted to the bar in Switzerland. From 1977 to 2003, he was initially Legal Counsel and subsequently General Counsel for the ABB Group. From 2004 until the end of 2010, he was Legal Director and Member of the Executive Committee of the Royal Dutch Shell Group, London and The Hague. He is also a Member of the Board of Directors and Member of the Chairman's and Corporate Governance Committee, and the Chairman of the Compensation Committee of Nestlé S.A., Vevey, and Vice-Chairman and Member of the Nomination and Compensation Committee of the Board of Directors of Sonova Holding AG, Stafa. He was elected to the Board of Directors of Holcim in 2010.

#### ***Alexander Gut***

British and Swiss national, born in 1963, Member of the Board of Directors, Chairman of the Audit Committee since April 17, 2013. He holds a doctorate degree in Business Administration (Dr. oec. publ.) from the University of Zurich, and is a Swiss Certified Accountant. From 1991 to 2001, he was with KPMG in Zurich and London and from 2001 to 2003 he was with Ernst & Young in Zurich and was promoted to Partner in 2002. From 2003 to 2007, he was a Partner with KPMG in Zurich, and was promoted to the Executive Committee of KPMG Switzerland in 2005. Alexander Gut is the Founder and Managing Partner of Gut Corporate Finance AG, an independent corporate finance advisory firm in Zurich. He is a Member of the Board of Directors and Chairman of the Audit Committee of Adecco S.A., Cheserex, Switzerland. He was elected to the Board of Directors of Holcim Ltd in 2011.

#### ***Adrian Loader***

British national, born in 1948, Member of the Board of Directors, Chairman of the Nomination & Compensation Committee since April 29, 2014. He holds an Honours Degree in History from Cambridge University and is a Fellow of the Chartered Institute of Personnel and Development. He began his professional career at Bowater in 1969, and joined Shell the following year. Until 1998, he held various management positions in Latin America, Asia, Europe and at corporate level. In 1998, he was appointed President of Shell Europe Oil Products and became Director for Strategic Planning, Sustainable Development and External Affairs in 2004. From 2005, he was Director of the Strategy and Business Development Directorate of Royal Dutch Shell and became President and CEO of Shell Canada in 2007, retiring from Shell at the end of the year. In January 2008, he joined the Board of Directors of Toronto-based Candax Energy Inc. and was Chairman until June 2010. He then served as Chairman of Compton Petroleum, Calgary, until August 2012. He is currently Chairman of the Board of Directors of Oracle Coalfields PLC, London, and a Member of the Board of Directors of Sherritt International Corporation, Toronto, and a Member of the Board of Alderon Iron Ore, Montreal. He further serves as a Member of the International Advisory Board of Directors of Garda World, Montreal. He was elected to the Board of Directors of Holcim Ltd in 2006.

#### ***Jürg Oleas***

Swiss national, born in 1957, holds an MSc in mechanical engineering from the Swiss Federal Institute of Technology (ETH) in Zurich, Switzerland. He is Chief Executive Officer of GEA Group Aktiengesellschaft, a Düsseldorf-based mechanical engineering company listed on Germany's MDAX stock index. GEA Group is one of

the largest system suppliers for the food processing industry and a wide range of other process industries. Jürg Oleas has been a member of the GEA Group Executive Board since joining the company in May 2001. Initially responsible for the Group's chemical activities, he was appointed Chief Executive Officer of GEA Group on November 1, 2004. Before joining the GEA Group, he spent nearly 20 years with ABB and the Alstom Group, where he held several management positions. He is a member of the Board of RUAG Holding AG, Bern (Switzerland). He was elected to the Board of Directors of Holcim Ltd in 2014.

***Thomas Schmidheiny***

Swiss national, born in 1945, Member of the Board of Directors, Member of the Nomination & Compensation Committee. He studied mechanical engineering at the ETH Zurich and complemented his studies with an MBA from the IMD Lausanne (1972). In 1999, he was awarded an honorary doctorate for his services in the field of sustainable development from Tufts University, Massachusetts. He began his career in 1970 as Technical Director with Cementos Apasco and was appointed to the Executive Committee of Holcim Ltd in 1976, where he held the office of Chairman from 1978 until 2001. He was elected to the Board of Directors of Holcim in 1978 and was Chairman of the Board of Directors of Holcim Ltd from 1984 until 2003.

***Hanne Birgitte Breinbjerg Sørensen***

Danish national, born 1965, Member of the Board of Directors, Member of the Nomination & Compensation Committee since April 29, 2014. Until the end of the year 2013 she was the Chief Executive Officer of Maersk Tankers, Copenhagen and as of January 1, 2014 she is the Chief Executive Officer of Damco, another company of the A.P. Møller-Maersk Group. Hanne Birgitte Breinbjerg Sørensen holds an MSc in Business Economy from the University of Aarhus. She was elected to the Board of Directors of Holcim Ltd in 2013.

***Dieter Spälti***

Swiss national, born in 1961, Member of the Board of Directors, Member of the Audit Committee, Member of the Governance & Strategy Committee since January 1, 2013. He studied law at the University of Zurich, obtaining a doctorate in 1989. He began his professional career as a credit officer with Bank of New York in New York, before taking up an appointment as Chief Financial Officer of Tyrolit (Swarovski Group), based in Innsbruck and Zurich, in 1991. From 1993 until 2001, he was with McKinsey & Company, ultimately as a partner, and was involved in numerous projects with industrial, financial and technology firms in Europe, the USA and Southeast Asia. In October 2002, he joined Rapperswil-Jona-based Spectrum Value Management Ltd. as a partner, the firm which administers the industrial and private investments of the family of Thomas Schmidheiny. Since 2006, he has been Chief Executive Officer of Spectrum Value Management Ltd. He was elected to the Board of Directors of Holcim Ltd in 2003.

***Anne Wade***

US national, born 1972, Member of the Board of Directors, member of the Governance and Strategy Committee since April 29, 2014. From 1995 to 2012, she was Senior Vice President and Director of Capital International, based in London. Anne Wade is currently a Member of the Board of Trustees of the FB Heron Foundation in New York. She graduated with a BA from Harvard University and holds a Master of Science from the London School of Economics. She was elected to the Board of Directors of Holcim Ltd in 2013.

**11.2 Group Executive Committee**

As at the date of this Registration Document, the Executive Committee of Holcim Ltd consists of seven members. None of the members of the Executive Committee has important functions outside the Holcim Group or any other significant commitments of interest.

The following individuals are the members of the Executive Committee of Holcim Ltd and their area of responsibility as at the date of this Registration Document:

<b>Members of the Executive Committee</b>	<b>Functions</b>
Bernard Fontana.....	Chief Executive Officer
Thomas Aebischer .....	Chief Financial Officer
Urs Bleisch .....	Member <sup>(1)</sup>
Roland Köhler.....	Member (Europe)
Andreas Leu.....	Member (Americas)
Bernard Terver .....	Member (South Asia / Africa Middle East)
Ian Thackwray .....	Member (East Asia Pacific/ Holcim Trading S.A.)

Note:

(1) Since September 30, 2014

The business address for each member of the Executive Committee is Holcim Ltd, Zürcherstrasse 156, 8645 Jona, Switzerland.

There have been no convictions of fraud or other finance or business-related crimes against any of the members of the Executive Committee in the last five years, and no legal proceedings against any such member of the Executive Committee by statutory or regulatory authorities (including designated professional associations) are ongoing or have been concluded with a sanction.

Personal information regarding the members of the Executive Committee:

***Bernard Fontana***

French national, born in 1961. Bernard Fontana holds a Degree in Engineering from the Ecole Polytechnique and the Ecole Nationale Supérieure des Techniques Avancées in Paris. His career began with Groupe SNPE in France. In 1998, he was appointed Head of US Operations, and from 2001 to 2004 was a Member of the Executive Committee in charge of Chemicals and of Industrial Explosives activities. Shortly after joining ArcelorMittal in 2004, he was given responsibility for HR, IT and business development at Flat Carbon. From 2006 to 2007, he was Executive Vice President of ArcelorMittal with responsibility for the Automotive Worldwide Business Unit. In his capacity as Group Management Committee member, he was subsequently responsible for HR and the global alliance with Nippon Steel. From 2010 until 2011 Bernard Fontana was Chief Executive Officer of Aperam, a Luxembourg-domiciled listed corporate group that was spun off from ArcelorMittal in the fall of 2010. Since February 1, 2012, he has been Chief Executive Officer of Holcim Ltd.

***Thomas Aebischer***

Swiss national, born in 1961. Thomas Aebischer is a Swiss Certified Accountant and alumnus of the Advanced Management Program of the Harvard Business School. He started his career with the tax authorities of the Canton of Berne. From 1988 to 1996, Thomas Aebischer worked with PricewaterhouseCoopers in Hong Kong and Zurich. In 1996, he joined Holcim Group Support Ltd, and from 1998 to 2002 acted as Head of Corporate Controlling. From 2002 to 2003, he was Chief Financial Officer of Holcim Apasco in Mexico and thereafter Chief Financial Officer of Holcim US. He joined the Executive Committee at the beginning of 2011, and, effective April 1, 2011, took over as Chief Financial Officer. Since September 1, 2012 he has held additional responsibility for

Procurement, IT, the Merger & Acquisitions and the HTS Accounting & Administration function. Effective January 1, 2014, the corporate functions Investor Relations as well as Risk Management report to Thomas Aebischer.

### ***Urs Bleisch***

Swiss National, born in 1960. He holds a Master's in Business and Economics from the University of Basel. He joined Holcim in 1994 as Head IT of Holcim Switzerland. From 2000 onwards, Urs Bleisch assumed Group-wide responsibility for Information Technology and was instrumental in the development and implementation of the global IT strategy of the Holcim Group. Since 2011, he has managed the Information and Knowledge Management function at Holcim Group Support Ltd. As of September 1, 2012 and as Chief Executive Officer of Holcim Group Services Ltd and of Holcim Technology Ltd, Urs Bleisch leads the global functions Customer Excellence (Marketing & Commercial), Aggregates & Construction Materials, Logistics, Cement Manufacturing, CAPEX Projects, Sustainable Development, Alternative Fuels and Resources, Innovation (including Knowledge Management) and the Program Management Office (PMO) for the Holcim Leadership Journey. On September 1, 2012, Urs Bleisch was appointed Corporate Functional Manager of Holcim Ltd and he reports directly to Chief Executive Officer Bernard Fontana. He was appointed Member of the Executive Committee effective September 30, 2014. He keeps his current responsibilities for Holcim Technology Ltd, Holcim Group Services Ltd, and the project management office of the Holcim Leadership Journey.

### ***Roland Köhler***

Swiss national, born in 1953. Roland Köhler, a graduate in business administration from the University of Zurich, joined building materials group Hunziker, Switzerland, in 1988 as Head of Finance and Administration and transferred to Holcim Group Support Ltd as a management consultant in 1994. From 1995 to 1998, he was Head of Corporate Controlling and, from 1999 to end 2001, Head of Business Risk Management. He has headed Corporate Strategy & Risk Management since 2002, and in 2005 became Corporate Functional Manager. On March 15, 2010, he was appointed Member of the Executive Committee and Chief Executive Officer of Holcim Group Support Ltd. Since September 1, 2012, Roland Köhler has been responsible for the Group region Europe, excluding the UK. Effective October 1, 2014, Roland Köhler also took over responsibility for the UK. The enlarged region is named 'Europe'.

### ***Andreas Leu***

Swiss national, born in 1967, studied business administration at the University of St. Gallen and holds an MBA from the Johnson Graduate School at Cornell University. After working for the International Committee of the Red Cross (ICRC), he joined Holcim Group Support Ltd in 1999 as a consultant. In 2002, he was appointed General Manager of Holcim Centroamérica, before assuming the position of Chief Executive Officer of Holcim Ecuador in 2003. During 2006 and 2007, he also held the position of Chief Executive Officer of Holcim Venezuela. On August 1, 2008, Andreas Leu was appointed Area Manager of Holcim Ltd, with responsibility for Colombia, Ecuador, Argentina, Chile and Brazil. As of January 1, 2011, Andreas Leu was appointed as Member of the Executive Committee. He is responsible for Latin America. Effective October 1, 2014, Andreas Leu in addition assumed responsibility for USA and Canada. The enlarged region is named 'Americas.'

### ***Bernard Terver***

French national, born in 1952, concluded his studies at the Ecole Polytechnique in Paris in 1976. After beginning his career in the steel industry, in 1977 he moved to cement producer CEDEST, which was taken over by Holcim France in 1994. In 1999, Bernard Terver became Chief Executive Officer of Holcim Colombia and in 2003 he was appointed Area Manager for the Andes nations, Central America and the Caribbean. Since October 2008, he has been Chief Executive Officer of Holcim US and, effective November 2010, Chief Executive Officer of Aggregate Industries US. On April 1, 2010, Bernard Terver was appointed Area Manager with responsibility for Holcim US and Aggregate Industries US. As of September 1, 2012, Bernard Terver was appointed Member of the

Executive Committee. As of January 1, 2014, Bernard Terver is responsible for Africa Middle East as well as South Asia, i.e. India, Sri Lanka and Bangladesh.

### ***Ian Thackwray***

British national, born in 1958. Ian Thackwray holds an MA (Hons) in Chemistry from Oxford University and is also a chartered accountant. After his studies, he joined Pricewaterhouse and handled major corporate accounts in Europe. In 1985, he started a career with Dow Corning Corporation, serving in various management roles in Europe, North America and particularly in Asia. From 2004 to 2006, he served as Dow Corning's Asian/Pacific President based out of Shanghai. Between 2006 and 2010, he was Chief Executive Officer of Holcim Philippines. Since the beginning of 2010, he has been a Member of the Executive Committee. As of January 1, 2014, his area of responsibility spans the Region EAPac & Trading. EAPac (East Asia Pacific) includes Southeast Asia, East Asia (primarily China) and Oceania.

## **12 Board Practices**

### **12.1 Terms of Office of Members of the Administrative and Management Bodies**

All members of the Board of Directors are elected by the annual Shareholders' Meeting.

In line with the recent legislation changes, in particular with regard to OaEC, as of the 2014 Annual Shareholders' Meeting:

- The terms of office for all members of the Board of Directors, the Chairman of the Board of Directors and all members of the Nomination & Compensation Committee is one year.
- The Chairman of the Board of Directors and all members of the Nomination & Compensation Committee are elected for a one-year term by the annual Shareholders' Meeting.

The Chairman of the Board of Directors, the members of the Board of Directors and the members of the Nomination & Compensation Committee may be proposed for re-election by the Board of Directors upon motion by the Nomination & Compensation Committee. The Nomination & Compensation Committee bases its motion on a review of the overall performance of each candidate.

### **12.2 Information on Service Contracts Linking Members of the Administrative and Management Bodies to Holcim Ltd or Any One of Its Subsidiaries**

As at the date of the registration on this Registration Document, to Holcim Ltd's knowledge, there are no service contracts linking members of the Board of Directors to Holcim Ltd or any of its subsidiaries that provides them with benefits.

### **12.3 Functioning of the Administrative and Senior Management Bodies**

#### **12.3.1 Organizational Rules of Holcim Ltd**

Organizational rules were adopted by the Board of Directors of Holcim Ltd on the basis of Article 716b of the Swiss Code of Obligations and Article 19 of the Articles of Association of Holcim Ltd (the "Organizational Rules"). These rules determine the organization of the Board of Directors and the Executive Committee and govern the powers and duties of the executive bodies of Holcim Ltd.

#### **12.3.2 Board of Directors**

##### **12.3.2.1 Organization**

The Board of Directors is composed of at least 7 members. All members of the Board of Directors must be shareholders or representatives of an entity that is a shareholder.

It elects one or two of its members as Deputy-Chairmen for one-year and appoints a secretary who does not need to be a member of the Board of Directors nor a shareholder.

The independence of the members of the Board of Directors is defined as per the Swiss Code of Best Practice for Corporate Governance, which provides that independent members are non-executive members of the Board of Directors who have never been a member of the Executive Board, or were members thereof more than three years ago, and who have no or comparatively minor business relations with Holcim.

#### **12.3.2.2 Powers and Duties**

As part of its non-transferable statutory responsibilities, the Board of Directors is legally responsible for the ultimate direction, the supervision and control of the management of Holcim Ltd. It passes resolutions on all matters which are not reserved or transferred to the Shareholders' Meeting or another body of Holcim Ltd by law, the Articles of Association of Holcim Ltd or any other rules or regulations.

Within the scope of the Organizational Rules and mandatory statutory provisions, the Board of Directors delegates the preparatory development of the long-term strategy of Holcim Ltd together with the entire operational management and operational administration of Holcim Ltd to the Chief Executive Officer.

The Board of Directors is authorized to delegate the preparation and implementation of its resolutions as well as the supervision of certain aspects of the business to committees constituted by its members or to individuals directors. The Board of Directors is further authorized to fully or partially delegate the management of Holcim Ltd to individual members or to third parties ("Direktoren", "Prokuristen") in accordance with the Organizational Rules.

#### **12.3.2.3 Meetings of the Board of Directors**

The Board of Directors meets as often as business requires, but ordinary meetings are generally held four times a year. Any member of the Board of Directors and the Chief Executive Officer may, in writing and stating the reasons therefor, request the Chairman to call a meeting of the Board of Directors.

The meetings are chaired by the Chairman or, in his absence, by the Deputy-Chairman or another member.

One meeting per year is used to define and periodically review the long-term goals and the positioning of Holcim Ltd.

At the Chairman's discretion, the Board of Directors holds meetings with or without members of the Executive Committee in attendance as and when required. The Chairman may invite other persons who are not members of the Board of Directors to attend the meetings in an advisory capacity.

#### **12.3.2.4 Resolutions**

The Board of Directors has a quorum if the majority of its members are present. Absent members of the Board of Directors may not be represented. The requirement of presence is met if the members of the Board of Directors are able to communicate simultaneously (e.g. by telephone, video, internet/intranet or other technical means). No attendance quorum is required for the resolutions on an approved and executed capital increase and the corresponding changes to the Articles of Association of Holcim Ltd.

Resolutions of the Board of Directors are passed by the majority of votes cast. In case of a tie, the Chairman has a casting vote.

Resolutions of the Board of Directors may, on the instruction of the Chairman, also be passed in writing unless a member requests discussion. Matters not on the agenda may only be decided upon if all the members of the Board of Directors consent.

In 2014, 6 regular meetings were held. 2 additional meetings focused on strategy topics. The Board of Directors held 5 regular meetings with all members present and 1 meeting with 1 member excused. As a rule, the members of the Executive Committee attended those parts of the regular meetings of the Board of Directors which dealt with operational issues of the Holcim Group. The average duration of each regular meeting was 5 hours.

### **12.3.3 Executive Committee and Its Members**

#### **12.3.3.1 Organization**

Members of the Executive Committee (including the Chief Executive Officer) are appointed by the Board of Directors and responsible for the management of Holcim. Within the scope of the Organizational Rules, the members of the Executive Committee (other than the Chief Executive Officer) take over individual tasks and are individually responsible to the Chief Executive Officer for the performance of these tasks.

The Chief Executive Officer assesses the performance of the members of the Executive Committee and, after advice and assessment by the Nomination & Compensation Committee, determines their respective objectives.

The tasks of the management of Holcim Ltd are divided into different areas of responsibility in terms of country, division and function, each of these areas being ultimately supervised and managed by a member of the Executive Committee. One member of the Executive Committee is responsible for each of these sectors.

The members of the Executive Committee may, in concert with the Chief Executive Officer, delegate their tasks in relation to their geographical areas of responsibility to Area Managers, or in relation to their functional areas of responsibility, to Corporate Functional Managers.

#### **12.3.3.2 Powers and Duties**

The Executive Committee is responsible for operational management, preparing a large part of the business of the Board of Directors including corporate strategy proposals and executing the latter's resolutions. The Executive Committee issues directives and recommendations with Holcim Group-wide significance in its own authority and is also responsible for electing and dismissing Area Managers, Corporate Functional Managers, Function Heads and Chief Executive Officers of Holcim Group companies, as well as for the nomination of the members of the Board of Directors and supervisory bodies of the Holcim Group companies.

As part of the budget approval process, the Board of Directors defines limits for investments and financings. Within these limits, the Executive Committee decides on financing transactions and on one-off investments and divestments for amounts up to CHF200 million. Amounts beyond this are subject to approval by the Board of Directors. The Board of Directors is regularly informed about important transactions affected by the Executive Committee.

The Executive Committee oversees Business Risk Management following appraisal by the Audit Committee. The Board of Directors is informed annually about the risk situation.

#### **12.3.3.3 Meetings**

The meetings of the Executive Committee are called by the Chief Executive Officer as often as the business of Holcim Ltd or the Holcim Group requires. Meetings are generally held once per month. Any member of the Executive Committee may request from the Chief Executive Officer in writing and stating the reasons therefor, to immediately convene a meeting.

At the meetings, the Chief Executive Officer or in his absence the Deputy Chief Executive Officer holds the chair. The Chief Executive Officer may invite other persons who do not belong to the Executive Committee to attend the meeting in an advisory capacity.

The Chief Executive Officer may call further meetings of the Executive Committee outside the formal meetings, to discuss matters of fundamental nature, as the case may be without taking formal resolutions.

#### 12.3.3.4 Resolutions

The Executive Committee has a quorum if the majority of its members are present. The requirement of personal attendance is met if the members of the Executive Committee are able to communicate simultaneously (e.g. by telephone, video, internal/intranet or other technical means). Members of the Executive Committee who are absent exceptionally may arrange to be represented by another member.

Resolutions are passed by a majority of the votes cast. However, regarding all business matters, the Chief Executive Officer has the right to take the decision in place of the Executive Committee (right of final decision).

Abstentions are not counted. In the event of a tie, the Chief Executive Officer has a casting vote.

Dissenting opinions made for the record in the context of resolutions of the Executive Committee are notified by the Chief Executive Officer to the Chairman of the Board of Directors in writing.

#### 12.3.4 Board of Directors' Committees

##### 12.3.4.1 Audit Committee

###### (a) Organization

The Audit Committee is an expert committee formally appointed by the Board of Directors. The Audit Committee is composed of at least three members of the Board and all of its members must have a basic knowledge of finance and accounting. At least one member must have recognized specialist competence in finance and accounting or experience in financial management. Finally, all members are independent according to the definition of the Swiss Code of Best Practice for Corporate Governance, in order to ensure the necessary degree of objectivity required for an Audit Committee.

The composition of the Audit Committee as at the date of this Registration Document is as follows:

Alexander Gut.....Chairman  
Beat Hess .....Member  
Dieter Spälti .....Member

###### (b) Powers and duties

The Audit Committee assists and advises the Board of Directors in conducting its supervisory duties, in particular with respect to the internal control systems. It examines and reviews the reporting for the attention of the Board of Directors and evaluates the Holcim Group's external and internal audit procedures, reviews the risk management system and assesses financing issues.

###### (c) Meetings

The Audit Committee holds an ordinary meeting at least four times a year. The Chairman of the Board, the Chief Executive Officer and the Chief Financial Officer participate at the meetings *ex officio*. At the discretion of the Chairman of the Audit Committee, the external auditors, the Head International Audit, the Chief Compliance Officer, the General Counsel and the Head of Business Risk Management and the members of the Executive Committee and other departments or third parties may be invited to attend all or part of the meetings.

The Audit Committee reports to the Board of Directors and submits the minutes of the Audit Committee to the members of the Board for their information and as a basis for the adoption of relevant resolutions.

In 2014, 4 regular meetings of the Audit Committee were held. All regular meetings were held with all members of the committee present. 3 meetings were also attended by the auditors. At all 4 meetings, the Head of

Group Internal Audit and the Chief Legal & Compliance Officer were present for certain agenda topics. Furthermore, the Chairman of the Board of Directors, the Chief Executive Officer and the Chief Financial Officer attended the meetings of the Audit Committee as guests. The average duration of each meeting was 4.75 hours.

In 2014, the committee reviewed in particular the financial reporting of the Holcim Group, the releases of the quarterly results and the findings of the external auditors, took note of the status of the ICS (internal control system), discussed the findings of the Holcim Group Internal Audit, dealt with compliance and internal directives, and evaluated financing issues. The committee has also evaluated the performance of the external auditors. The Audit Committee's Charter is available at [www.holcim.com/corporate\\_governance](http://www.holcim.com/corporate_governance).

#### **12.3.4.2 Governance & Strategy Committee**

##### **(a) Organization**

The Governance & Strategy Committee is an expert committee formally appointed by the Board of Directors. The Governance of Strategy Committee is composed of at least three members of the Board and all of its members must have a basic knowledge in the field of strategic matters including strategic planning and in the field of governance.

The Chairman of the Board *ex officio* acts as the Chairman of the Governance & Strategy Committee.

The composition of the Governance & Strategy Committee as at the date of this Registration Document is as follows:

Wolfgang Reitzle .....	Chairman <sup>(1)</sup>
Beat Hess .....	Member
Dieter Spälti .....	Member
Anne Wade.....	Member <sup>(2)</sup>

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Note:

(1) Ex officio as Chairman of the Board of Directors

(2) As of April 29, 2014

##### **(b) Powers and Duties**

The Governance & Strategy Committee supports the Board of Directors in all strategy related matters and in all governance related matters insofar as these governance related matters do not fall within the remit of either the Audit Committee or the Nomination & Compensation Committee. It monitors developments regarding strategic and governance related matters and briefs the Board of Directors accordingly. The committee deals with any matters within the Board of Director's authority which are urgent and may arise between scheduled ordinary Board of Directors meetings, including the authorisation to take preliminary action on behalf of the Board, followed by adequate information of the Board of Directors.

##### **(c) Meetings**

The Governance & Strategy Committee holds an ordinary meeting at least three times a year. The Chief Executive Officer attends the meetings upon invitation by the Chairman of the Governance & Strategy Committee from time to time. At the discretion of the Chairman of the Governance & Strategy Committee, members of the Executive Committee, other executive bodies within the Holcim Group or third parties may be invited to attend the meetings.

The Governance & Strategy Committee reports to the Board and submits the minutes of the Governance & Strategy Committee to the members of the Board for their information and as a basis for the adoption of resolutions.

In 2014, the Governance & Strategy Committee held 3 regular and 10 additional meetings. All of the regular meetings were attended by all members of the committee. The meetings were also attended by the Chief Executive Officer as a guest, insofar as he was not himself affected by the items on the agenda. The average duration of each meeting was 2.0 hours.

The Charter of the Governance & Strategy Committee may be found at [www.holcim.com/corporate\\_governance](http://www.holcim.com/corporate_governance).

#### **12.3.4.3 Nomination & Compensation Committee**

##### (a) Organization

The Nomination & Compensation Committee is an expert committee of Holcim Ltd and its members are elected by the Shareholders' Meeting of Holcim Ltd shareholders. The Nomination & Compensation Committee is composed of at least three members of the Board and all of its members (i) must be independent based on the Swiss Code of Best Practice for Corporate Governance and (ii) must have basic knowledge in the field of succession planning, assessment, nomination and remuneration of members of the Board and executives.

The composition of the Nomination & Compensation Committee as at the date of this Registration Document is as follows:

Adrian Loader.....Chairman<sup>(1)</sup>  
Wolfgang Reitzle .....Member  
Thomas Schmidheiny .....Member  
Hanne Birgitte Breinbjerg Sørensen .....Member<sup>(2)</sup>

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Note:

- (1) Chairman as of April 29, 2014
- (2) As of April 29, 2014

In line with the OaEC, each member of the Nomination & Compensation Committee proposed by the Board of Directors was re-elected individually by the shareholders at Holcim's Annual General Meeting held on April 13, 2015 for a term of office of one year until the Annual General Meeting 2016.

##### (b) Powers and Duties

The Nomination & Compensation Committee supports the Board of Directors in planning and preparing succession at the Senior Management level. It monitors developments with regard to compensation for the Board of Directors and the Senior Management, and briefs the Board of Directors accordingly. The committee decides on the compensation paid to the Executive Committee, on the Chief Executive Officer's targets and performance assessment, and informs the Board of Directors as a whole of the decisions taken.

##### (c) Meetings

The Nomination & Compensation Committee holds an ordinary meeting at least three times a year. The Chief Executive Officer attends the meetings upon invitation by the Chairman of the Nomination & Compensation Committee from time to time. At the discretion of the Chairman of the Nomination & Compensation Committee,

the Executive Committee, other executive bodies within the Holcim Group or third parties may be invited to attend the meetings.

The Nomination & Compensation Committee reports to the Board and submits the minutes of the Nomination & Compensation Committee to the members of the Board for their information and as a basis for the adoption of resolutions.

In 2014, the Nomination & Compensation Committee held 3 regular meetings and 1 additional. All of the regular meetings were attended by all members of the committee. The meetings were also attended by the Chief Executive Officer as a guest, insofar as he was not himself affected by the items on the agenda. The average duration of each meeting was 3 hours.

The Charter of the Nomination & Compensation Committee may be found at [www.holcim.com/corporate\\_governance](http://www.holcim.com/corporate_governance).

#### **12.4 Statement Relating to Corporate Governance**

Holcim Ltd fully adheres to the principles set out in the Swiss Code of Best Practice for Corporate Governance, including its appendix stipulating recommendations on the process for setting compensation for the Board of Directors and the Executive Committee. In connection with Holcim Ltd's listing on the SIX Swiss Exchange, it is subject to, and complies with, the "SIX Swiss Exchange's Directive on Information Relating to Corporate Governance".

Corporate governance puts the focus not only on business risks and the Holcim Group's reputation, but also on corporate social responsibility for all relevant stakeholders. As a responsible enterprise, the Holcim Group recognises the significance of effective corporate governance. The Holcim Group shows respect for society and the environment, communicates in an open and transparent manner and acts in accordance with legal, corporate and ethical guidelines. To underline this, a code of conduct binding on the entire Holcim Group is part of the mission statement since 2004. A number of aspects merit emphasis. According to good governance principles at the Holcim Group, the functions of the Chairman of the Board of Directors and Chief Executive Officer are separate — a key element in ensuring a balanced relationship between management and control. All directors are independent according to the definition of the Swiss Code of Best Practice for Corporate Governance. The information published conforms to the "Corporate Governance Directive of the SIX Swiss Exchange" and the disclosure rules of the Swiss Code of Obligations.

The new Swiss Ordinance Against Excessive Compensation (OaEC), which came into force on January 1, 2014, requires public companies to specify in their Articles of Association a mechanism to permit a say on pay vote, setting out three requirements: (i) the vote on compensation must be held annually, (ii) the vote on compensation must be binding rather than advisory and (iii) the vote on compensation must be held separately for the Board of Directors and members of the executive board. In addition, shareholders will need to determine the details of the say on pay vote in the Articles of Association, in particular the nature of the vote, timing aspects and the consequences of a "no" vote. Each company subject to the OaEC must undertake a first binding vote on management compensation and remuneration of the Board of Directors at its 2015 Annual Shareholders' Meeting. In accordance with the OaEC, the Articles of Association of Holcim Ltd shall be amended and voted on at the annual Shareholders' Meeting of 2015.

#### **12.5 Internal Controls**

Internal audit is an independent body. Internal audit assures the existence and pertinence of process controls and integrity of information. Internal audit reports to the Chairman of the Audit Committee and submits regular reports to the Audit Committee. Internal audit does not confine itself to financial matters, but also monitors compliance with external and internal guidelines.

Particular attention is paid to the effectiveness and efficiency of internal management and control systems, including:

- Examining the reliability and completeness of financial and operational information;
- Examining the systems for controlling compliance with internal and external directives such as plans, processes, laws, and ordinances; and
- Examining whether operating assets are safeguarded.

The members of the Board of Directors have access to internal audit at all times. Each year, the Audit Committee defines the audit focal areas to be addressed by internal audit, and the Head of Internal Audit periodically updates the Audit Committee on the activities of internal audit.

## **13 Remuneration and Benefits**

### **13.1 Financial Compensation of the Governing Bodies of Holcim Ltd**

This Section covers the financial compensation of the Board of Directors and Senior Management, as well as compensation of former members of governing bodies of Holcim Ltd.

#### **13.1.1 Architecture of the Pay-Setting Process**

The Nomination & Compensation Committee advises and supports the Board of Directors, among other things, in determining the compensation policy and the compensation of the Board of Directors and Senior Management. It holds ordinary meetings at least three times a year.

At the beginning of the year, the degree of achievement of objectives for the previous year is assessed and objectives are set for the current year. The Chief Executive Officer makes proposals for the assessment of the members of the Executive Committee and assesses the performance of the other members of Senior Management. On the basis of these proposals, the Nomination & Compensation Committee decides on the assessment of the members of the Executive Committee and takes due note of the assessment of the performance of the other members of Senior Management. Also, at the meeting at the beginning of the year, the Nomination & Compensation Committee determines the total financial compensation of the Executive Committee on a yearly basis, with the Board of Directors taking due note. On a yearly basis, the Chief Executive Officer determines the financial compensation of the other members of Senior Management, with the Nomination & Compensation Committee taking due note. In autumn, the Nomination & Compensation Committee reviews the financial compensation of the Board of Directors for the coming year. If necessary, it proposes adjustments to the Board of Directors.

The Chairman of the Nomination & Compensation Committee may invite members of the Executive Committee, other officers of the Holcim Group or third parties to attend the meetings. After each Nomination & Compensation Committee meeting, the Board is informed of the topics discussed, decisions taken and recommendations made.

#### **13.1.2 Compensation Policy**

##### ***Board of Directors***

The members of the Board of Directors receive a fixed fee, consisting of a set remuneration in cash and shares in Holcim Ltd. The shares are subject to a five-year sale and pledge restriction period. The Chairman and Deputy Chairmen of the Board of Directors and Chairmen and members of the Audit Committee, the Nomination & Compensation Committee and the Governance & Strategy Committee receive additional compensation.

### ***Senior Management***

In 2014, the Senior Management of Holcim Ltd included the Executive Committee, the Area Managers and the Corporate Functional Managers. The total annual compensation of Senior Management comprises a base salary and a variable compensation element. Members of Senior Management are insured in the pension fund. The base salary of members of Senior Management is fixed and is paid in cash.

The variable compensation comprises a Holcim Group-related and an individual component. Assuming that all targets are achieved as per December 31 of the year, the variable compensation of Senior Management (excluding the Chief Executive Officer) accounts for between 48 per cent. and 90 per cent. of base salary, depending on the function concerned, and 92 per cent. in case of the Chief Executive Officer. For both the Holcim Group-related and the individual components, a “target” amount is determined at the beginning of the year. This amount is only paid out if the objectives set are achieved by 100 percent, and so is variable. Minimum and maximum objective achievement levels are also set, for which the respective minimum and maximum payout factors apply, as detailed below. Payout factors in between are interpolated on a linear basis according to objective achievement levels.

The Holcim Group-related component depends on the financial results of the Holcim Group. If all objectives are achieved at target as per December 31 of the relevant year, it accounts for an average of 61 per cent. of variable compensation for Senior Management (excluding the Chief Executive Officer) and 56 per cent. in the case of the Chief Executive Officer. It is calculated on the basis of the operating EBITDA and return on invested capital after tax (ROIC<sub>AT</sub>) achieved. Both objectives are weighted equally, except for Area Managers, for whom 60 per cent. derives from the operating EBITDA component and 40 per cent. from the ROIC<sub>AT</sub> component. For each component, a target objective (which, if achieved, results in 100 per cent. of the targeted variable compensation being paid) and maximum and minimum target levels (which, if achieved, result in 200 per cent. and 0 per cent. of the targeted variable compensation being paid, respectively) are set. The Holcim Group component of the variable compensation was set at between CHF120,000 and CHF550,000 for Senior Management (excluding the Chief Executive Officer), depending on the function and based on 100 per cent. target objective achievement, and at CHF901,600 for the Chief Executive Officer.

The performance share plan (“PSP”) approved for implementation from January 1, 2014 for Chief Executive Officer, Executive Committee, Senior Management and Function Heads was put on hold due to the merger project. The PSP would complement the existing variable compensation comprising Holcim Group-related and individual components. It is based on a combination of internal and external long-term targets set by the Nomination & Compensation Committee. Target achievement is measured over a three year period; depending on the level of achievement, the performance shares cliff vest after the performance period of three years. Award level and long-term targets are aligned with market practice. Good leaver provisions apply. For the Chief Executive Officer and the members of the Executive Committee, claw-back provisions apply.

In view of the extended period between the announcement of the merger between Holcim and Lafarge and its closing, the Nomination & Compensation Committee has reviewed the cash compensation arrangements with certain members of the Executive Committee and Senior Management and put in place appropriate measures for the purpose of retention. The details will be finalized and disclosed in 2015.

For the year 2014, the operating EBITDA targets were set at 5 per cent. like-for-like growth versus the previous year (Area Managers at achievement of the budgeted regional operating EBITDA margin) and at ROIC<sub>AT</sub> of 8 per cent. The ROIC<sub>AT</sub> target was set based on the defined weighted average cost of capital after tax (WACC<sub>AT</sub>) of 8 per cent. The minimum and maximum payout factors were set at  $\pm 20$  per cent. for the operating EBITDA target (for Area Managers  $-2.5/+5$  percentage points of the regional operating EBITDA margin) and at  $\pm 3$  percentage points for the ROIC<sub>AT</sub> target. In 2014, operating EBITDA increased on a comparable “like-for-like” basis and adjusted for merger costs by 4.0 percent, and the regional operating EBITDA margin was below budget by 1.8 percentage points on average, while ROIC<sub>AT</sub> reached 7.3 per cent. This corresponds to an achievement level

of 96 per cent. (operating EBITDA; regional operating EBITDA margin 48 percent) and 76 per cent. (ROIC<sub>AT</sub>). Senior Management (excluding the Chief Executive Officer) achieved a payout factor of 78 percent, and the Chief Executive Officer 86 per cent. The Holcim Group component is paid in the form of registered shares in Holcim Ltd, subject to a five-year sale and pledge restriction period, and a cash component of approximately 33 per cent. Allotted shares are valued at the average market price in the period from January 1, 2015 to February 15, 2015, and are either taken from treasury stock or purchased from the market.

The individual component for Senior Management (excluding the Chief Executive Officer) amounts to around 39 per cent. of the variable compensation, if all objectives are achieved as per December 31, and for the Chief Executive Officer to 44 per cent. It depends on the performance of the individual. A range of quantitative and qualitative individual objectives are set for all members of Senior Management depending on their roles and responsibilities. These measurable objectives are weighted and relate to functional performance, strategic objectives, operational objectives and specific project-related objectives. For each objective, an achievement level in percent is determined depending on target achievement, resulting in a total achievement factor between 0 per cent. and 100 per cent. The total achievement factor is then multiplied by the targeted variable compensation to determine the amount of the individual component. For the year 2014, the individual component of the variable compensation, at 100 per cent. target achievement, was set at between CHF120,000 and CHF350,000 for Senior Management (excluding the Chief Executive Officer), depending on the function concerned, and CHF708,400 for the Chief Executive Officer. The average target objective achievement and the payout factor for Senior Management (excluding the Chief Executive Officer) came to 76 percent, and for the Chief Executive Officer to 93 per cent. The individual component is paid in the form of options on registered shares in Holcim Ltd and a cash component of around 33 per cent.

The exercise price of the options corresponds to the stock market price at the grant date. The options are restricted for a period of three years following the grant date and have an overall maturity period of eight years. The options are valued in accordance with the Black Scholes model (input parameters are detailed in note 33 to the Consolidated Financial Statements of Holcim as of and for the year ended December 31, 2014). The company reserves the underlying shares from treasury stock or purchases them from the market on the grant date of the options.

### **13.1.3 Pension Scheme for Senior Management**

The base salaries of Senior Management are insured in a layered pension plan system, which includes the state-controlled social security schemes, i.e. AHV/IV, the Holcim Pension Fund, the Holcim Supplementary Pension Fund and the Gemini Pension Fund. With the exception of the Swiss Federal AHV/IV and some local social security systems, all pension plans are defined contribution promises offering benefits payable in the form of retirement, disability, children, surviving spouse and orphans' pensions or equivalent lump sums.

The Nomination & Compensation Committee has reviewed and determined the pension scheme for Senior Management as of June 30, 2005, and February 23, 2010. Accordingly, the pension scheme for Executive Committee members and the Chief Executive Officer is targeted to achieve, at the retirement age of 62 and based on 10 years of service in Senior Management and 20 years of service with the Holcim Group, an amount of 40 per cent. of the average of the last three annual base salaries, or 50 per cent. for other senior managers, taking into account all pension schemes related to current and past occupation, including state-controlled social security schemes. Early or deferred retirement leads to adjustments based on actuarial calculations.

In the event of differences between the actual pension fund benefits and the target pension, the Nomination & Compensation Committee decides in view of forthcoming retirements about possible contributions to the individual insurance accounts. No contributions were made in 2014 and 2013.

#### **13.1.4 Employment Contracts for Senior Management**

The contracts of employment of Senior Management are concluded for an indefinite period of time and may be terminated with one year's notice. Contracts of employment no longer include severance compensation.

Upon appointment, members of the Executive Committee may be granted a single allotment of options on registered shares in Holcim Ltd by the Nomination & Compensation Committee. The options are restricted for nine years and have a maturity period of twelve years. The company reserves the underlying shares as part of treasury stock or purchases them from the market. Individual allotments made during recent years are shown in Section 13.3.2 of Part II.

Options allotted upon appointment to the Executive Committee are subject to forfeiture without compensation, for as long as they are restricted, if the Executive Committee member leaves the Holcim Group, except in the case of retirement, death or disability. Shares and options received as part of annual remuneration may not be sold or pledged until the end of the restriction period. If a member steps down from Senior Management, the restriction period for such shares and options allocated as part of the annual remuneration remains in force without any adjustment in terms of duration.

#### **13.1.5 Compensation of the Board of Directors and Senior Management**

The table below discloses the compensation of the Board of Directors in 2014 in detail and that of the 16 members of Senior Management in aggregate, as well as the highest amount attributed to a member of Senior Management individually. The amounts disclosed are based on the accrual principle and relate to 2014 performance.

In 2014, twelve non-executive members of the Board of Directors received total remuneration of CHF3.7 million (2013: 3.4) of which CHF2.3 million (2013: 2.2) was paid in cash, CHF0.1 million (2013: 0.1) was granted in the form of post-employment benefits, and CHF1.0 million (2012: 0.9) was paid in shares. Other compensation paid totaled CHF0.2 million (2013: 0.2).

The total annual compensation for the members of Senior Management (including Chief Executive Officer) amounted to CHF32.3 million (2013: 25.9). This amount comprises base salaries and variable cash compensation of CHF19.6 million (2013: 15.1), share-based compensation of CHF5.0 million (2013: 3.7), employer contributions to pension plans of CHF7.2 million (2013: 6.6) and "other" compensation of CHF0.5 million (2013: 0.5). The Chief Executive Officer received a base salary plus variable compensation in cash of CHF3.8 million (2013: 2.1), share-based compensation of CHF1.0 million (2013: 0.7), and employer contributions to pension benefits of CHF0.5 million (2013: 0.5). As a result, the Chief Executive Officer's total compensation, amounted to CHF5.2 million (2013: 3.2). In accordance with the Ordinance Against Excessive Compensation, the base salary and the variable cash compensation are disclosed, including foreign withholding tax. The contribution to pension plans also include the employer's contributions to social security (AHV/IV).

## *Compensation Board of Directors/Senior Management<sup>(1)</sup>*

The reference date for the details set out in the table below is December 31, 2014.

Name	Position	Base Salary Cash		Shares <sup>2</sup>
	Member of the Board of Directors, Chairman since April 29, 2014, Chairman of the Governance & Strategy Committee since April 29, 2014, Member of the Nomination & Compensation Committee	Number		3,607
Wolfgang Reitzle .....		CHF	633,333	240,000
	Deputy Chairman, Member of the Audit Committee, Member of the Governance & Strategy Committee	Number		1,403
Beat Hess .....		CHF	386,667	93,333
	Member of the Board of Directors, Chairman of the Audit Committee	Number		1,403
Alexander Gut .....		CHF	210,000	93,333
	Deputy Chairman and Member of the Board of Directors until April 29, 2014, Chairman of the Nomination & Compensation Committee until April 29, 2014, Member of the Governance & Strategy Committee until April 29, 2014	Number		401
Erich Hunziker .....		CHF	106,667	26,667
	Member of the Board of Directors, Member of the Nomination & Compensation Committee until April 29, 2014, Chairman of the Nomination & Compensation Committee since April 29, 2014	Number		1,403
Adrian Loader .....		CHF	160,833	93,333
	Member of the Board of Directors since April 29, 2014	Number		1,002
Jürg Oleas .....		CHF	66,667	66,667
	Member of the Board of Directors until April 29, 2014, Member of the Audit Committee until April, 2014	Number		401
Andreas von Planta .....		CHF	36,667	26,667
	Member of the Board of Directors, Member of the Nomination & Compensation Committee	Number		1,403
Thomas Schmidheiny .....		CHF	154,133 <sup>(4)</sup>	93,333
	Member of the Board of Directors, Member of the Nomination & Compensation Committee since April 29, 2014	Number		1,403
Hanne Sørensen .....		CHF	120,328	93,333
	Chairman and Member of the Board of Directors until April 29, 2014, Chairman of the Governance & Strategy Committee until April 29, 2014	Number		401
Rolf Soiron .....		CHF	198,560	26,667
	Member of the Board of Directors, Member of the Audit Committee, Member of the Governance & Strategy Committee	Number		1,403
Dieter Spälti .....		CHF	156,667	93,333
	Member of the Board of Directors, Member of the Governance & Strategy Committee since April 29, 2014	Number		1,403
Anne Wade .....		CHF	116,995	93,333
<b>Total Board of Directors (non-executive members).....</b>		<b>Number</b>		<b>15,633</b>
		<b>CHF</b>	<b>2,347,517</b>	<b>1,039,999</b>
		Number		
Bernard Fontana <sup>(5)</sup> .....	Chief Executive Officer	CHF	1,750,000	
<b>Variable compensation in percentage of base salary .....</b>		<b>Number</b>		
<b>Total senior management<sup>(6)</sup> .....</b>		<b>CHF</b>	<b>13,668,400</b>	
<b>Variable compensation in percentage of base salary .....</b>				

### Notes:

- (1) Compensation for the Board of Directors and Senior Management is disclosed gross of withholding tax and employee social security contributions. "Other compensation" includes employer contributions to pension plans (state old age and survivors insurance [AHV]/disability insurance [IV], pension funds) as well as a lump sum allowance, long-service benefits, government child payments, etc. The parameters for the fair value calculation of shares and options allocated in 2014 are disclosed in note 33 "Share compensation plans".
- (2) The shares were valued at the average market price in the period from January 1, 2015 to February 15, 2015, and are subject to a five-year sale and pledge restriction period.

Name	Variable Compensation			Other compensation Employer contributions to pension plans	Others	Total compensation 2014	Total compensation 2013
	Cash	Shares <sup>2</sup>	Options <sup>3</sup>				
Wolfgang Reitzle .....				12,304	50,000	935,637	190,192
Beat Hess .....				22,632	10,000	512,632	434,116
Alexander Gut .....				13,894	10,000	327,227	257,814
Erich Hunziker .....				5,139	3,333	141,806	419,259
Adrian Loader .....					10,000	264,166	190,000
Jürg Oleas .....					6,667	140,001	
Andreas von Planta .....				4,967	3,333	71,634	208,744
Thomas Schmidheiny .....				9,286	10,000	266,752	228,885
Hanne Sørensen .....					10,000	223,661	116,080
Rolf Soiron .....				13,016	41,667	279,910	758,571
Dieter Spälti .....				11,147	10,000	271,147	229,774
Anne Wade .....					10,000	220,328	116,080
<b>Total Board of Directors (non-executive members) .....</b>				<b>92,385</b>	<b>175,000</b>	<b>3,654,901</b>	<b>3,149,515<sup>(7)</sup></b>
Bernard Fontana .....	2,020,845	7,765 516,619	30,253 436,849	489,592	26,000	5,239,905	3,219,414
<b>Variable compensation in percentage of base salary .....</b>		<b>170.0 %</b>					
<b>Total Senior Management<sup>(6)</sup> .....</b>	<b>5,971,261</b>	<b>45,368 3,018,261</b>	<b>139,199 2,010,020</b>	<b>7,158,546</b>	<b>468,543</b>	<b>32,295,031</b>	<b>25,872,834</b>
<b>Variable compensation in percentage of base salary .....</b>		<b>80.5 %</b>					

#### Notes:

- (1) Value of the options according to the Black Scholes model at the time of allocation
- (2) Including director's fees from subsidiary companies.
- (3) Member of Senior Management receiving the highest compensation.
- (4) Including Chief Executive Officer.
- (5) The total compensation of the Board of Directors in 2013 amounted to CHF3,366,431 and included the compensation of a Board member leaving in 2013.

### 13.2 Compensation of Former Members of Governing Bodies

In 2014, compensation in the amount of CHF3.5 million (2013: 2.8) was paid to six (2013: ten) former members of the Senior Management.

### 13.3 Shareholdings and Loans

#### 13.3.1 Shares and Options Owned by the Board of Directors

On December 31, 2014, non-executive members of the Board of Directors held a total of 65,843,343 registered shares representing 20.13 per cent. of the total voting rights in Holcim Ltd. This number comprises privately acquired shares and those allotted under participation and compensation schemes. As of the end of 2014 non-executive members of the Board of Directors do not hold any options from compensation and participation schemes.

Until the announcement of market-relevant information or projects, the Board of Directors, Senior Management and any employees involved are prohibited from effecting transactions with equity securities or other financial instruments of Holcim Ltd, exchange listed Holcim Group companies or potential target companies (trade restriction period).

#### Number of Shares Held by the Board of Directors as of December 31, 2014<sup>(1)</sup>

<u>Name</u>	<u>Position</u>	<u>Total number of shares 2014</u>
	Chairman, Governance & Strategy	
Wolfgang Reitzle .....	Committee Chairman	2,241
Beat Hess.....	Deputy Chairman	4,693
Alexander Gut .....	Member, Audit Committee Chairman	4,092
	Member, Nomination and	
Adrian Loader .....	Compensation Committee Chairman	10,493
Jürg Oleas.....	Member	0
Thomas Schmidheiny.....	Member	65,777,912
Hanne Sørensen.....	Member	1,015
Dieter Spälti .....	Member	41,912
Anne Wade.....	Member	985
<b>Total Board of Directors.....</b>		<b>65,843,343</b>

#### Number of Shares Held by the Board of Directors as of December 31, 2013<sup>(1)</sup>

<u>Name</u>	<u>Position</u>	<u>Total number of shares 2013</u>
Rolf Soiron.....	Chairman, Governance & Strategy Committee Chairman	39,514
Beat Hess.....	Deputy Chairman	3,515
	Deputy Chairman, Nomination & Compensation	
Erich Hunziker .....	Committee Chairman	13,551
Alexander Gut .....	Member, Audit Committee Chairman	2,914
Adrian Loader .....	Member	9,315
Andreas von Planta.....	Member	13,309
Wolfgang Reitzle .....	Member	1,063
Thomas Schmidheiny.....	Member	65,776,734
Hanne Sørensen.....	Member	230
Dieter Spalti .....	Member	40,413
Anne Wade.....	Member	200
<b>Total Board of Directors..</b>		<b>65,900,758</b>

Notes:

(1) From allocation, shares are subject to a five-year sale and pledge restriction period.

### 13.3.2 Shares and Options Owned by Senior Management

As of December 31, 2014, members of Senior Management held a total of 173,707 registered shares representing 0.05 per cent. of the total voting rights in Holcim Ltd. This figure includes both privately acquired shares and those allocated under the Holcim Group's participation and compensation schemes.

Furthermore, as of December 31, 2014, Senior Management held a total of 548,184 share options representing, if fully exercised, approximately 0.16 per cent. of the total voting rights in Holcim Ltd at such date; these arose as a result of the participation and compensation schemes of various years. Options are issued solely on registered shares in Holcim Ltd. One option entitles the holder to subscribe to one registered share in Holcim Ltd.

#### Number of Shares and Options Held by the Senior Management as of December 31, 2014<sup>(1)</sup>

Name	Position	Total number of shares 2014	Total number of call options 2014
Bernard Fontana.....	Chief Executive Officer	10,113	73,794
	Member of the Executive Committee, Chief Financial Officer		
Thomas Aebischer.....	Member of the Executive Committee <sup>(2)</sup>	12,285	67,474
Urs Bleisch.....	Member of the Executive Committee	3,921	38,563
Roland Köhler.....	Member of the Executive Committee	18,291	87,495
Andreas Leu.....	Member of the Executive Committee	19,302	69,934
Bernard Terver.....	Member of the Executive Committee	25,439	49,123
Ian Thackwray.....	Member of the Executive Committee	11,696	81,719
Horia Adrian.....	Area Manager	2,500	4,251
Daniel Bach.....	Area Manager <sup>(3)</sup>	1,785	0
Alain Bourguignon.....	Area Manager <sup>(3)</sup>	4,358	0
Javier de Benito.....	Area Manager	23,737	16,501
Urs Fankhauser.....	Area Manager	6,175	11,077
Kaspar E.A. Wenger.....	Area Manager	19,932	4,952
Jacques Bourgon.....	Corporate Functional Manager	5,480	24,872
Xavier Dedullen.....	Corporate Functional Manager	333	2,373
Aidan Lynam.....	Corporate Functional Manager <sup>(4)</sup>	8,360	16,056
<b>Total Senior Management .....</b>		<b>173,707</b>	<b>548,184</b>

**Number of Shares and Options Held by the Senior Management as of December 31, 2013<sup>(1)</sup>**

<b>Name</b>	<b>Position</b>	<b>Total number of shares 2013</b>	<b>Total number of call options 2013</b>
Bernard Fontana.....	Chief Executive Officer	5,489	55,302
Thomas Aebischer.....	Member of the Executive Committee, Chief Financial Officer	9,464	56,548
Paul Hugentobler.....	Member of the Executive Committee	40,843	96,050
Roland Köhler.....	Member of the Executive Committee	15,470	80,402
Andreas Leu.....	Member of the Executive Committee	16,481	69,934
Bernard Terver.....	Member of the Executive Committee	22,618	42,819
Ian Thackwray.....	Member of the Executive Committee	8,875	70,091
Horia Adrian.....	Area Manager	2,280	1,228
Javier de Benito.....	Area Manager	22,858	27,269
Urs Frankhauser.....	Area Manager	5,107	7,835
Aidan Lynam.....	Area Manager	7,482	12,718
Onne van der Weijde.....	Area Manager	3,152	3,378
Kaspar E.A. Wenger.....	Area Manager	19,759	1,228
Urs Bleisch.....	Corporate Functional Manager	3,306	939
Jacques Bourgon.....	Corporate Functional Manager	4,865	24,410
Xavier Dedullen.....	Corporate Functional Manager <sup>2</sup>	0	0
<b>Total Senior Management .....</b>		<b>188,049</b>	<b>550,151</b>

Notes:

- (1) From allocation, shares are subject to a five-year and options to a three-year and nine-year sale restriction period respectively.
- (2) Since October 1, 2014.
- (3) Since January 1, 2014.
- (4) Since February 6, 2014.

Movements in the number of share options outstanding held by Senior Management are as follows:

	Number <sup>(1)</sup>	
	2014	2013
<b>January 1</b> , .....	<b>550,151</b>	<b>508,587</b>
Decrease due to change in Senior Management .....	6,116	0
Decrease due to retirements .....	70,499	0
Granted and vested (individual component of variable compensation) .....	99,532	96,480
Granted and vested (single allotment) .....	33,550	11,183
Exercised .....	11,530	66,099
Lapsed.....	46,904	0
<b>December 31</b> , .....	<b>548,184</b>	<b>550,151</b>
Of which exercisable at the end of the year .....	85,982	136,963

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Note:

(1) Adjusted to reflect former share splits and/or capital increases.

The share options outstanding held by Senior Management (including former members) at year-end 2014 have the following expiry dates and exercise prices:

Option grant date	Expiry date	Exercise price <sup>(1)</sup> (CHF)	Number <sup>(1)</sup>	
			2014	2013
2002.....	2014	67.15	0	122,737
2003.....	2015 <sup>(2)</sup>	67.15	0	33,550
2004.....	2016 <sup>(2)</sup>	67.15	23,550	33,550
2005.....	2014 <sup>(2)</sup>	74.54	0	71,423
2006.....	2014	100.69	0	58,573
2007.....	2015	125.34	49,674	49,674
2008.....	2016	104.34	71,083	71,083
2008.....	2020	67.15	33,550	33,550
2009.....	2017	38.26	153,482	224,478
2010.....	2018	71.15	99,493	131,631
2010.....	2022	75.40	33,550	33,550
2010.....	2022	81.45	33,550	33,550
2011.....	2019	67.15	113,957	149,763
2011.....	2023	71.50	67,100	67,100
2012.....	2020	58.50	179,894	179,894
2012.....	2024	67.15	33,550	33,550
2013.....	2021	71.90	122,770	122,770
2013.....	2025	71.50	11,183	11,183
2014.....	2022	69.15	99,532	0
2014.....	2026	71.50	33,550	0
<b>Total</b> .....			<b>1,159,468</b>	<b>1,461,609</b>

Notes:

- (1) Adjusted to reflect former share splits and/or capital increases.
- (2) Due to trade restrictions in 2008, the expiry date of the annual options granted for the years 2003 to 2005 has been extended by one year.

In 2014, one new Executive Committee member was granted in total 33,550 options.

### 13.3.3 Loans Granted to Members of Governing Bodies

As at December 31, 2014, there were no loans outstanding to members of Senior Management. There were no loans to members of the Board of Directors or to parties closely related to members of governing bodies.

### 13.4 Other Transactions

As part of the employee share purchase plan, Holcim manages employees' shares. It sells and purchases Holcim Ltd shares to and from employees and in the open market. In this context, the company purchased Holcim Ltd shares of CHF0.1 million (2013: 0.1) at the stock market price from members of Senior Management.

No compensation was paid to parties closely related to members of the governing bodies.

## 14 Employees

### 14.1 Investing in People: Reinforcing the Foundation on Which to Build and Grow

Holcim knows that the success of its organization depends on the success of its people. With around 68,000 employees in 70 countries, the Holcim Group's reach is global. To benefit from this diversity and spread, Holcim continuously aligns its people processes to reinforce the right foundation upon which to build and grow.

#### *Values and behaviors*

The values of Strength. Performance. Passion. are integral to Holcim's strategy. The Holcim Group focuses on behaviors that set standards against which all employees are measured. The six behaviors are customer excellence, drive for results, collaboration, integrity, develop yourself and others, and change/ inspirational leadership. Together, the values and behaviors form an intrinsic part of Holcim's culture and identity.

### 14.2 Employee Structure

The Holcim Group employed 67,584 employees as at 31 December 2014, 70,857 employees as at 31 December 2013 and 76,359 employees as at 31 December 2012.

<b>Group employees by segments</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Cement <sup>(1)</sup> .....	44,403	47,179	50,293
Aggregates .....	5,722	5,812	6,379
Other construction materials and services .....	16,825	17,376	19,421
Diverse.....	634	490	266
<b>Total Group</b> .....	<b>67,584</b>	<b>70,857</b>	<b>76,359</b>

Note:

(1) Including all other cementitious materials.

<b>Group employees by region</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>
Asia Pacific .....	31,850	34,080	36,523
Latin America .....	10,733	11,181	11,765
Europe.....	15,399	15,868	17,924
North America .....	6,777	6,791	7,136
Africa Middle East.....	1,928	2,128	2,153
Service and trading companies .....	897	809	858
<b>Total Group .....</b>	<b>67,584</b>	<b>70,857</b>	<b>76,359</b>

<b>Composition of senior managers</b>				<b>Percentage of</b>
<b>2014</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>women</b>
Top management level .....	306	36	342	11%
Senior management level .....	1,549	168	1,717	10%
Middle management level .....	5,571	871	6,442	14%
<b>Total .....</b>	<b>7,426</b>	<b>1,075</b>	<b>8,501</b>	<b>13%</b>

<b>Personnel expenses in 2014 by function and region</b>	<b>Production and distribution</b>	<b>Marketing and sales</b>	<b>Administration</b>	<b>Total</b>
	<i>(CHF million)</i>			
Asia Pacific .....	568	94	204	866
Latin America.....	310	67	91	468
Europe.....	777	128	219	1,124
North America.....	626	50	86	762
Africa Middle East.....	52	10	32	94
Service and trading companies.....	43	20	161	224
<b>Total Group .....</b>	<b>2,377</b>	<b>368</b>	<b>793</b>	<b>3,538</b>

### 14.3 Employee Share Purchase Plan

Holcim has an employee share ownership plan for all employees of Swiss subsidiaries and some executives from Holcim Group companies. This plan entitles employees to acquire a limited amount of discounted Holcim shares generally at 70 per cent. of the market value based on the prior-month average share price. The shares cannot be sold for a period of two years from the date of purchase.

## 15 Major Shareholders

### 15.1 Share Interests of Board of Directors and Senior Management

As of December 31, 2014, the members of the Board of Directors and Senior Management of Holcim held directly and indirectly in the aggregate 66,017,050 registered shares (2013: 66,088,807) and no rights to acquire further registered shares and 548,184 call options on registered shares (2013: 550,151).

## 15.2 Important Shareholders

The table below sets out the number of Holcim Shares held and the percentage of voting rights of those shareholders that hold more than 3 per cent. of the share capital of Holcim Ltd.

To the knowledge of Holcim, the number of Holcim Shares and percentages of voting rights, calculated on the basis of the 327,086,376 Holcim Shares recorded in the commercial register as of the date of this Registration Document, are as set forth in the table below. The numbers set forth in the table below do not reflect the shareholdings and voting rights after closing of the Exchange Offer.

	<b>Number of shares held</b>	<b>% of voting rights</b>
Schweizerische Cement-Industrie-Aktiengesellschaft <sup>(1)</sup> .....	65,777,912	20.11%
Eurocement Holding AG <sup>(2)</sup> .....	35,402,772	10.82%
Harris Associates L.P. <sup>(3)</sup> .....	16,163,815	4.94%
Harbor International Fund <sup>(4)</sup> .....	9,840,977	3.01%
<b>Total</b> .....	<b>127,185,476</b>	<b>38.88%</b>

Note:

- (1) Schweizerische Cement-Industrie-Aktiengesellschaft is indirectly held by Thomas Schmidheiny via Perinvest AG, who is resident at Zürcherstrasse 156, 8645 Rapperswil-Jona, Switzerland. Schweizerische Cement-Industrie-Aktiengesellschaft is a Swiss company limited by shares having its registered office at Zürcherstrasse 156, 8645 Rapperswil-Jona Switzerland.
- (2) Eurocement Holding AG is held by Filaret Galchev-Kaltsidis, having its address at c/o JSC Eurocement Group, M Golovin Lane, Building 1, Moscow 107045 Russia. The registered address of Eurocement Holding AG is Bahnhofstrasse 78, 8001 Zürich, Switzerland.
- (3) Harris Associates L.P. includes Oakmark International Fund and Oakmark Global Fund. Both funds have their registered address at S. Wacker Drive, Suite 4600, Chicago, IL 60606 USA and are managed and controlled by Harris Associates Investment Trust having its registered place of business at 111 S. Wacker Drive, Suite 4600, Chicago, IL 60606 USA.
- (4) Harbor International Fund (a series of Harbor Funds) has its address at 111 South Wacker Drive, 34th Floor, Chicago, IL 60606 USA.

Holcim's major shareholders do not have different voting rights than other Holcim's shareholders.

To the extent known to Holcim, Holcim Ltd is not directly or indirectly owned or controlled.

To the extent known to Holcim, there is no arrangement the operation of which may at a subsequent date result in a change in control of Holcim Ltd.

## 15.3 Free Float

The free float as defined by the SIX Swiss Exchange stands at 69 per cent. at year-end 2014.

## 16 Related Party Transactions

Please see note 40 to the 2014 consolidated financial statements of the Holcim Group.

## **17 Financial Information Concerning the Issuer's Assets and Liabilities, Financial Position and Profits and Losses**

### **17.1 Holcim Consolidated Financial Statements for the Years Ended December 31, 2014, 2013 and 2012**

Please refer to Section 1 of Part IV.

### **17.2 Dividend Policy**

Dividends are distributed annually. In 2003, the Board of Directors determined that one-third of Holcim Group net income attributable to shareholders of Holcim Ltd should be distributed. Holcim's Annual General Meeting held on April 13, 2015 approved a payout from capital contribution reserves of CHF1.30 per registered share. The payment took place on April 17, 2015.

In order for Holcim to declare and pay distributions, the distribution must be approved by shareholders holding absolute majority of the shares represented at the Shareholders' Meeting. The Board of Directors of Holcim Ltd may propose distributions in the form of an ordinary dividend or in the form of a distribution of cash or property that is based upon a reduction of Holcim's share capital recorded in the commercial register.

Ordinary dividends may be paid only if Holcim has sufficient distributable profits from previous years or freely distributable reserves to allow the distribution of a dividend, in each case as presented on Holcim's annual statutory standalone balance sheet prepared in accordance with Swiss company law. Holcim's auditors must confirm that the proposal made by the Board of Directors to the shareholders regarding the appropriation of Holcim's available earnings conforms to the requirements of the CO and Holcim's Articles of Association (*Statuten*). Furthermore, in order for Holcim to pay dividends to its shareholders out of reserves from capital contributions (*Reserven aus Kapitaleinlagen*), a Shareholders' Meeting must approve by the absolute majority of votes cast the reclassification of such reserves from capital contributions (*Reserven aus Kapitaleinlagen*) to freely distributable reserves (to the extent permissible by the CO). Dividends paid on shares are subject to Swiss federal withholding tax, except if paid out of reserves from capital contributions (*Reserven aus Kapitaleinlagen*).

A distribution of cash or property that is based upon a reduction of Holcim's share capital requires a special audit report confirming that the claims of Holcim's creditors remain fully covered by Holcim's assets despite the reduction in the share capital recorded in the commercial register. Upon approval by the Shareholders' Meeting of the capital reduction, the Board of Directors must give public notice of the capital reduction in the Swiss Official Gazette of Commerce (*Schweizerisches Handelsamtsblatt*) three times and notify Holcim's creditors that they may request within two months of the third publication, satisfaction of or security for their claims. Distributions of cash or property that are based upon a capital reduction are not subject to Swiss federal withholding tax.

All shares are equally entitled to dividends and other distributions paid by Holcim with respect to the shares, if any. Dividends of Holcim, if any, are declared and paid in Swiss francs. Holders of shares will be entitled to any declared and paid dividends for the fiscal year 2015 forward.

<b>Dividend payments and payouts of the past five years</b>	<b>Total Amount</b>	<b>Amount per share</b>
	<i>(CHF)</i>	
2015 .....	423,661,168	1.30
2014 .....	423,508,284	1.30
2013 .....	374,326,672	1.15
2012 .....	325,009,048	1.00
2011 .....	479,656,989	1.50
2010 .....	479,890,464	1.50

### **17.3 Legal and Arbitration Proceedings**

#### ***Competition Proceedings***

##### *Competition Law Compliance Initiative*

Since 2003, the Holcim Group has had a code of conduct including principles of fair competition and has initiated a compliance programme called “Value Creation in a Competitive Environment” (“VCCE”) (including fair competition reviews) across the Holcim Group. The code of conduct as well as the standards and procedures provided by the VCCE programme are regularly monitored and strictly enforced.

All competition law proceedings or investigations disclosed below may involve a risk of significant fines for the Holcim Group company involved in the proceeding. The amount of such fines depends on a variety of factors, but is usually based on the turnover of the respective Holcim Group company. Any competition law order or court decision may also trigger additional civil litigation.

##### *Australia*

In September 2008, the Australian Competition and Consumer Commission (“ACCC”) filed proceedings against Cement Australia Holdings Pty Ltd, in which the Holcim Group holds a 50 per cent. interest, and against three related companies of Cement Australia Holdings Pty Ltd in the Federal Court, Brisbane, and also against the managing director and the business manager of the fly ash business for alleged breaches of the Trade Practices Act 1974. The ACCC alleged that, in entering into and amending a contract to acquire fly ash from the Millenium Power Station in south east Queensland, the defendants breached Sections 45 of the Australian Competition and consumer Act (the “ACCA”), which outlaws contracts or arrangements that lessen competition, and Section 46 of the ACCA, which prohibits abuses of market position. Specifically, the ACCC alleged that Cement Australia Holdings Pty Ltd and related companies had no commercial need for the contracted fly ash from Millmerran Power Station, and by contracting for the fly ash, took advantage of their market power for the purpose of preventing entry and competitive conduct in the relevant concrete-grade fly ash market. On September 10, 2013, the Federal Court in Brisbane decided that the named respondents had indeed breached Section 45 of the ACCA. However, the Federal Court could not find any breach of Section 46 of the ACCA. The Federal Court reserved its decision on costs and no decision was made on any penalties. The case centers on alleged events dating back to 2002. The Federal Court formalised the interim orders on February 28, 2014. A hearing in relation to penalties was held in December 2014 with a decision on penalties likely to be delivered in the first half of 2015. It is at this time that time will begin to run in relation to any appeal.

### *Belgium*

On January 24 and 25, 2007 the Belgian Competition Auditor conducted on-site inspections at the premises of a number of cement producers (including the Holcim's Belgian premises) regarding an alleged market sharing and/or boycott by such cement producers. On April 12, 2010, the Belgian Competition Auditor issued a statement of objections in relation to the alleged anti-competitive practices from 2000 to 2004 and potentially later. Specifically, the Belgian Competition Auditor focused on the alleged existence of an agreement and/or a concerted practice having as its object to exclude from the Belgian grey cement market a Dutch competitor selling ground granulated blast furnace slag to concrete producers. This exclusion would be the result of joint lobby activities by the defendants to hinder or delay the approval of certain authorisations and standards necessary to enter the Belgian market. In its press release issued on August 30, 2013, the Belgian Competition Council announced that it had decided that several producers, among which the Holcim's Belgian subsidiary, an association and a technical research centre, had violated the prohibition of agreements and concerted practices restricting competition and imposed fines for a total amount of approximately EUR14.7 million. The fine against the Holcim's Belgian subsidiary is approximately EUR5.8 million. The Holcim's Belgian subsidiary appealed the Council's decision.

### *Brazil*

In 2006, the Secretariat of Economic Law of the Ministry of Justice ("SDE") initiated a formal administrative investigation against the major Brazilian cement companies, including Holcim (Brasil) S.A., regarding an alleged price fixing, division of market and the blocking of new competitors entering the market. On November 10, 2011, the SDE published a ruling and recommended that the Conselho Administrativo de Defesa Econômica ("CADE") fines nearly all of the investigated cement companies, including Holcim (Brasil) S.A., as well as a number of associations and individual persons. On May 28, 2014, CADE pronounced a unanimous decision against six companies, six individuals, and three associations with fines totalling BRL3.1 billion. CADE also ordered the divestment of plants, prohibition of carrying specific operations in the cement and concrete sector until 2019 and other measures. Holcim (Brasil) S.A. requested clarification in respect of some items of the condemnation on July 7, 2014. Following CADE's clarifications, Holcim intends to pursue any available means to protect its legal position.

### *Colombia*

In January and June 2005 and February 2006, the Colombian Superintendence of Industry and Commerce ("SIC") commenced three investigations against several cement companies in Colombia, including the Holcim Group's Colombian subsidiary, Holcim (Colombia) S.A., for alleged anticompetitive practices.

During the years 2005 to 2010, the SIC issued several orders in which it decided to indict almost all of the investigated companies, including Holcim (Colombia) S.A., as well as a number of individual persons. Holcim (Colombia) S.A. filed appeals against all orders that stipulated fines of a total of approximately USD1.5 million.

In May 2007, Holcim (Colombia) S.A. filed respective appeals before the High Administrative Court against the SIC's orders in relation to the two investigations commenced in 2005, requesting the annulment of each of the SIC orders and compensation for the damages caused. The High Administrative Court subsequently confirmed the orders of the SIC in both cases. On April 18, 2012 and November 29, 2012, respectively, the decisions were appealed by Holcim (Colombia) S.A. before the Council of State.

In July 2010, Holcim (Colombia) S.A. filed an appeal before the High Administrative Court against the SIC's order in relation to the investigation commenced in 2006. In its decision of December 10, 2012, the High Administrative Court decided to acquit Holcim (Colombia) S.A., and an individual person acting as its "legal representative" at the time, of any fine. However, in January 2013 the SIC appealed the decision before the High Court. This procedure is on-going.

In August 2013, the SIC notified several cement producers and several of their respective company officials of a formal antitrust investigation for alleged anticompetitive practices. Holcim (Colombia) S.A. is one of the investigated companies. The investigation is on-going.

#### *European Union*

On November 4-5, 2008, the EU Commission, assisted by national antitrust authorities, searched offices of several cement producers in various European Union countries (including the Holcim's offices in Belgium, France, Germany and the United Kingdom) due to alleged illicit agreements restricting competition (e.g. price fixing, quota agreements and market sharing) and alleged abuses of a dominant position in the cement materials industry. The procedure is on-going and if the companies involved are found guilty, they could incur significant fines.

On September 22-23, 2009, the investigations of the EU Commission were extended to Spain by conducting searches at the premises of Holcim (España), S.A. and Holcim Trading SA. The Holcim Group companies fully cooperated with the authorities in the searches. Following the dawn raids in Spain, the EU antitrust authority has issued requests for information addressed to Holcim Group companies in Belgium, France, Germany and the UK.

On December 6, 2010, the EU Commission decided to initiate formal proceedings in this matter. These proceedings are on-going.

#### *Germany*

On June 26, 2009, the Higher Regional Court of Düsseldorf reduced the EUR74.0 million fine that the Federal Cartel Office (the "FCO") had imposed on Holcim (Deutschland) AG in 2003 to EUR14.6 million for alleged price fixing and quota fixing between at least 1997 and 2001 in the cement sector. Holcim (Deutschland) AG appealed the ruling on July 3, 2009, in order to analyse the grounds for the verdict in detail.

On April 8, 2013, the German Supreme Court ruled on the appeal and further reduced the fine for Holcim (Deutschland) AG to EUR13.9 million.

Moreover, following the ruling by the FCO, the Belgian company Cartel Damages Claims SA ("CDC"), a private organisation that purchases claims from plaintiffs and pursues those claims against alleged cartel participants, has lodged a claim before the Landgericht Düsseldorf against six major German cement producers (including Holcim (Deutschland) AG) on behalf of cement customers for an aggregate amount of EUR176.0 million, the precise amount to be fixed by the competent court. CDC alleges that cement customers paid non-competitive prices for cement during the period from at least 1993-2002. On December 17, 2013, the Landgericht Düsseldorf has dismissed the CDC claim against the six major German cement producers (including Holcim (Deutschland) AG) in its entirety. On February 18, 2015, the Oberlandesgericht Düsseldorf dismissed CDC's appeal against the previous instance's judgment and also rejected the availability of any further appeal by CDC.

#### *Hungary*

In June 2011, the Hungarian Competition Office ("GVH") initiated an investigation into the ready-mix concrete industry in the Budapest area by conducting searches in various ready mix concrete plants. While none of Holcim's plants or other facilities were searched, Holcim Hungária Zrt. was a named respondent in this investigation. Holcim Hungaria Zrt.'s legal successor, Osteuropäische Zementbeteiligungs AG, is also party to the proceeding and respondent to the statement of objections issued by the GVH on January 20, 2014. By a decision dated July 1, 2014, the GVH confirmed its accusations regarding the Budapest market (the alleged price fixing and market sharing between 2005 and 2007) and imposed a total fine of HUF2.7 billion on the respondents. Osteuropäische Zementbeteiligungs AG was fined HUF550 million and appealed the decision.

### *Italy*

In July 2004, the Italian Antitrust Authority (“IAA”) imposed fines on a number of undertakings for an alleged cartel in the Milan ready-mix cement market. Among others, the Italian subsidiary of Holcim was fined a total amount of EUR10.0 million. On appeal the IAA’s decision was partly annulled but the matter is the subject of a further appeal by all involved undertakings and the IAA to the highest administrative court (Consiglio di Stato). On July 8, 2009, the Consiglio di Stato confirmed the partial annulment decision and further partially annulled the IAA’s decision on additional grounds. The case will now have to go back to the IAA but only for the purposes of re-determining the reduced fines on the basis of the legal criteria set out by the Consiglio di Stato. The IAA proceeding for re-determining the fine is on-going.

### *India*

On December 20, 2007, the Monopolies and Restrictive Trade Practices Commission (“MRTPC”) issued a “cease and desist order” against Holcim Group subsidiaries ACC Limited and Ambuja Cements Ltd., thirty-nine other cement producers and the Indian Cement Manufacturers Association (“CMA”), alleging that they engaged in cartelisation and manipulation of cement prices between February and April of 1990. Appeals were submitted against the order and the matter is now pending before the Supreme Court. No fines were imposed by the MRTPC.

On February 29, 2008, the MRTPC issued a “cease and desist order” against nine cement companies, including ACC Limited, concerning an alleged concerted price increase in Jabalpur in 2001. Appeals were submitted against the order and the matter is now pending before the Supreme Court. No fines were imposed by the MRTPC.

In August 2010, the Competition Commission of India (“CCI”) initiated an investigation in India against the CMA and eleven cement manufacturers, including ACC Limited and Ambuja Cements Ltd.

In June 2012 the CCI issued an order and imposed fines against eleven cement producers, two of them being ACC Limited and Ambuja Cements Ltd. ACC Limited and Ambuja Cements Ltd. have been fined approximately INR11.5 billion and INR11.6 billion, respectively. Each company had filed an appeal together with an interim application for stay of penalty before the Competition Appellate Tribunal (“CAT”). The CAT subsequently granted each application for stay subject to a deposit by each company of 10 per cent. of the penalty amount with which they had been respectively fined. The appeal proceedings are ongoing.

On January 2, 2014, the CCI passed a prima facie order directing an investigation to be conducted on alleged price fixing and market allocation on several cement companies in India in violation of the Competition Act. ACC Limited and Ambuja Cements Ltd. subsequently duly submitted their answers to the CCI requests for information.

### ***Legal Proceedings***

In the ordinary course of business, the Holcim Group is involved, and may in the future become involved, in lawsuits, claims, investigations and proceedings, including product liability, commercial, ownership, environment and health and safety matters, social security and tax claims (see also Sections 3.2.7, 3.3.1 and 3.3.7 of Part I and Section 17.3 of Part II). Material ongoing proceedings currently include investigations and litigation related to competition, antitrust damage claims, product liability suits, environmental matters and tax claims.

In addition, there has been on-going litigation in Hungary for a number of years related to the ownership of assets and shares in the context of the privatisation of one of the Holcim cement plants in Hungary.

There are no other governmental, legal or arbitration proceedings, pending or threatening and of which Holcim has knowledge, which may have or have had during the past 12 months significant effects on Holcim and/or the Holcim Group’s financial position or profitability.

#### **17.4 Significant Change in the Financial or Trading Position**

To Holcim's knowledge, no significant change in the Holcim Group's financial or trading position has occurred since December 31, 2014, other than those described in this Registration Document.

#### **18 Material Contracts**

Not Applicable

#### **19 Third Party Information and Statement by Experts and Declarations of Any Interest**

Not Applicable

#### **20 Information Policy**

Holcim reports to shareholders, the capital market, employees and the public at large in a transparent and timely manner concerning its corporate performance, including achievement of its sustainability targets. An open dialog is nurtured with the most important stakeholders, based on mutual respect and trust. This promotes knowledge of Holcim and understanding of objectives, strategy and business activities of Holcim.

As a listed company, Holcim is under an obligation to disclose facts that may materially affect the share price (ad-hoc disclosure, Art. 53 and 54 of the SIX listing rules). Holcim is subject to the SIX rules on the disclosure of management transactions made by the members of the Board of Directors and Senior Management. These can be accessed on the SIX website ([www.six-exchange-regulation.com/regulation/directives/being\\_public\\_en.html](http://www.six-exchange-regulation.com/regulation/directives/being_public_en.html)).

The most important information tools are the annual and quarterly reports, the website ([www.holcim.com](http://www.holcim.com)), media releases, press conferences, meetings for financial analysts and investors as well as the Annual Shareholders' Meeting.

Current information relating to sustainable development is available at [www.holcim.com/sustainable](http://www.holcim.com/sustainable). In 2015, Holcim will publish its eighth sustainability report. A full sustainability report is now published every year.

#### **21 Additional Information**

##### **21.1 Share Capital**

Holcim has one uniform type of registered shares in order to comply with international capital market requirements in terms of an open, transparent and modern capital structure and to enhance attractiveness, particularly for institutional investors. The shareholders have no right to demand a conversion into another form of shares.

For a description of the registered shares under Swiss law, please refer to Section 5.3 of Part I.

The detail of the share capital of Holcim is as follows:

<b>Number of registered shares</b>	<b>December 31,</b>	
	<b>2014</b>	<b>2013</b>
<b>Total outstanding shares</b>	<b>325,867,037</b>	<b>325,563,866</b>
<b>Treasury shares</b>		
Reserved for convertible bonds .....	0	0
Reserved for call options .....	1,159,468	1,461,609
Unreserved.....	59,871	60,901
<b>Total treasury shares</b> .....	<b>1,219,339</b>	<b>1,522,510</b>
<b>Total issued shares</b> .....	<b>327,086,376</b>	<b>327,086,376</b>
<b>Shares out of conditional share capital</b>		
Reserved for convertible bonds .....	1,422,350	1,422,350
Unreserved.....	0	0
<b>Total shares out of conditional share capital</b> .....	<b>1,422,350</b>	<b>1,422,350</b>
<b>Total shares</b> .....	<b>328,508,726</b>	<b>328,508,726</b>

#### 21.1.1 Amount of Issued Capital

The share capital is divided into 327,086,376 registered shares of CHF2.00 nominal value each. As at December 31, 2014, the nominal, fully paid-in share capital of Holcim amounted to CHF654,172,752.

<b>Share capital</b>	<b>2014</b>		<b>2013</b>	
	<b>Number</b>	<b>CHF million</b>	<b>Number</b>	<b>CHF million</b>
Registered shares of CHF2.00 par value .....	327,086,376	654.2	327,086,376	654.2
Total .....	327,086,376	654.2	327,086,376	654.2

#### 21.1.2 Origin of the Holcim Shares to be Issued in the Exchange Offer

Holcim shareholders have approved on May 8, 2015 (i) the issue of up to 264,237,400 Holcim Shares in an ordinary share capital increase, (ii) an authorized share capital of up to 132,118,700 Holcim Shares for the needs, as the case may be, of the re-opened Exchange Offer and, as the case may be, the squeeze-out (whereby in each of (i) and (ii) existing shareholders' preferential subscription rights for the newly issued Holcim Shares have been withdrawn); and (iii) an authorized share capital of up to 29,566,188 Holcim Shares for the scrip dividend.

The resolution of the Extraordinary General Meeting referred to under (i) above is valid until August 8, 2015. After that date, it will automatically lapse, in which case Holcim will convene another Shareholders Meeting in accordance with the conditions of the Exchange Offer.

### **Creation of the Holcim Shares in an Ordinary Capital Increase**

Up to 264,006,013 New Holcim Shares are expected to be issued by Holcim in an ordinary capital increase consisting of two tranches respectively for the Exchange Offer and for the re-opening of the Exchange Offer, as the case may be. The Holcim Shares are expected to be subscribed by UBS AG, Bahnhofstrasse 45, CH-8098 Zurich for the account of the Lafarge shareholders who tendered their Lafarge Shares to the Exchange Offer. The Holcim Board of Directors expects that the first tranche of the share capital increase will occur on or around July 10, 2015, along with the relevant amendments to the Articles of Association. The Holcim Board of Directors expects that the second tranche of the capital increase will occur on or around August 4, 2015 after the end of the re-opened Exchange Offer acceptance period, along with the relevant amendments to the Articles of Association.

The exact amount of the capital increase will be determined by the Holcim Board of Directors, after publication of the results of the Exchange Offer (and of the re-opened Exchange Offer) by the AMF, based on the number of Lafarge Shares tendered to the Exchange Offer (and to the re-opened Exchange Offer) and which will be contributed in consideration for such capital increase.

The issuance of the Holcim Shares issued in exchange for the Lafarge Shares tendered to the Exchange Offer (and to the re-opened Exchange Offer) only becomes effective upon and subject to the registration of the amended Articles of Association of Holcim and of the relevant share capital increase with the commercial register of St. Gallen, Switzerland. As a consequence, the closing of the Exchange Offer shall occur once such registration has been completed.

### **Creation of an Authorized Share Capital**

#### ***Creation of an Authorized Share Capital for the Re-opened Exchange Offer and the Squeeze-out***

Holcim reserves its right to request the AMF that a squeeze-out be implemented for the Lafarge Shares not tendered to the Exchange Offer or to the re-opened Exchange Offer, if such remaining Lafarge Shares do not represent more than 5 per cent. of the share capital or the voting rights of Lafarge.

Such squeeze-out would be carried out in exchange for compensation in cash or in exchange for LafargeHolcim Shares. In connection therewith, the shareholders' meeting of May 8, 2015 has approved an authorized share capital allowing the Board of Directors of Holcim Ltd to issue Holcim Shares in exchange of Lafarge Shares.

In addition, the authorized share capital resolved by Holcim at the Shareholders' Meeting of May 8, 2015 was also created to allow for the issuance of New Holcim Shares to be exchanged as consideration for the Lafarge shares tendered during the re-opened Exchange Offer in the event that the re-opened Exchange Offer would not occur before August 8, 2015, as Swiss law only allows the Shareholders' Meeting to delegate to the Board of Directors of Holcim Ltd the authority to carry out the ordinary share capital increase resolved by shareholders at the Shareholders' Meeting of May 8, 2015 to be carried out by the Board of Directors within three months from the date of the respective Shareholders' Meeting at the latest.

The issuance of the Holcim Shares issued in exchange for the Lafarge Shares tendered to the re-opened Exchange Offer or the squeeze-out procedure only becomes effective upon and subject to the registration of the amended Articles of Association of Holcim and of the relevant share capital increase with the commercial register of St. Gallen, Switzerland. As a consequence, the closing of the re-opened Exchange Offer or the squeeze-out procedure shall occur once such registration has been completed.

#### ***Creation of an Authorized Share Capital for the Scrip Dividend***

As set forth in Section 17.2 of Part I, a post-closing exceptional scrip dividend shall be paid to all LafargeHolcim Shares, including the New Holcim Shares exchanged for Lafarge Shares tendered to the Exchange Offer.

In connection therewith, the Shareholders' Meeting of May 8, 2015 has approved an authorized share capital allowing the Board of Directors of Holcim Ltd to distribute a scrip dividend.

The issuance of the LafargeHolcim Shares issued for the purpose of the distribution of the scrip dividend only becomes effective upon and subject to the registration of the amended Articles of Association of Holcim and of the relevant share capital increase with the commercial register of St. Gallen, Switzerland. As a consequence, the distribution of the scrip dividend shall occur once such registration has been completed.

### **A New Shareholders' Meeting May Need to Be Convened to Resolve on a New Share Capital Increase if the Closing of the Exchange Offer Does Not Occur before August 8, 2015**

Swiss law only allows for an ordinary capital increase to be carried out by the Board of Directors within three months from the date of the respective Shareholders' Meeting. Therefore, if the closing of the Exchange Offer does not occur before August 8, 2015, a new Shareholders' Meeting will be convened to resolve on a new share capital increase for the issuance of the New Holcim Shares.

### **Characteristics of the Holcim Shares to be Issued in the Exchange Offer**

The Holcim Shares issued as Exchange Offer consideration are ordinary registered shares. They will rank pari passu with the existing Holcim shares and will carry the right to payment of any dividend or other distribution and to liquidation proceeds in proportion to the fraction of the share capital that they represent. They will carry dividend rights in respect of the current financial year.

The Holcim Shares will be issued as uncertificated securities (*Wertrechte*) in accordance with article 973c of the Swiss Code of Obligations and constitute intermediated securities within the meaning of the Federal Intermediated Securities Act. The Holcim Shares will be registered in the main register (*Hauptregister*) maintained by SIX SIS Ltd and credited to the securities account of each purchaser, and thus will become book entry securities (*Bucheffekten in the meaning of the Federal Intermediated Securities Act*).

#### **21.1.3 Shares Controlled by Holcim Ltd, Treasury Shares, and Holcim Ltd's Purchasing of Its Own Shares**

The details of the Holcim shares held by or on behalf of Holcim and by its subsidiaries are as follows:

<b>Treasury Shares</b>		<b>Number</b>	<b>Price per share in CHF</b>	<b>CHF million</b>
January 1, 2014.....	Treasury shares	1,522,510	66.72	101.6
January 1, to December 31, 2014.....	Purchases	61,542	74.92	4.6
January 1, to December 31, 2014.....	Sales	(364,713)	62.45	(24.4)
December 31, 2014.....	Treasury shares	1,219,339	67.08	81.8
January 1, 2013.....	Treasury shares	1,736,538	65.81	114.3
January 1, to December 31, 2013.....	Purchases	163,846	75.20	12.3
January 1, to December 31, 2013.....	Sales	(377,874)	62.14	(25.0)
December 31, 2013.....	Treasury shares	1,522,510	66.72	101.6

#### **21.1.4 Securities not Representing Share Capital**

As of the date of this Registration Document, Holcim has not issued any securities not representing share capital.

## 21.1.5 Terms Governing Any Right of Acquisition and/or Any Obligation Attached to the Authorized but Unissued Capital and Undertaking to Increase the Capital

### 21.1.5.1 Authorized Share Capital/Certificates of Participation

As of December 31, 2014, there was no authorized capital nor certificate of participation.

### 21.1.5.2 Conditional Share Capital and Other Securities Granting Rights to the Capital

The share capital may be increased by a nominal amount of CHF2,844,700 through the issuance of a maximum of 1,422,350 fully paid-in registered shares, each with a par value of CHF2.00 (as of December 31, 2014).

The conditional capital may be used for exercising convertible and/or option rights relating to bonds or similar debt instruments of Holcim or one of the Holcim Group companies. The subscription rights of the shareholders are excluded. The current owners of conversion rights and/or warrants are entitled to subscribe for the new shares. The acquisition of shares through the exercise of conversion rights and/or warrants and each subsequent transfer of the shares are subject to the restrictions set out in the Articles of Association of Holcim Ltd.

As of December 31, 2014, no bonds or similar debt instruments of Holcim Ltd or one of the Holcim Group companies were outstanding that would give rise to conversion rights related to the conditional capital; therefore, in 2014, no conversion rights have been exercised.

Further information on conversion rights and/or warrants and applicable conditions may be found in article 3 bis of the Articles of Association of Holcim Ltd.

The detail of the conditional share capital is as follows:

<b>Conditional share capital</b>		<b>Number</b>	<b>Price per share in CHF</b>	<b>CHF million</b>
	Conditional shares par value			
January 1, 2014 .....	value	1,422,350	2.00	2.8
January 1, to December 31, 2014 .....	Movement	0	0	0
	Conditional shares par value			
December 31, 2014 .....	value	1,422,350	2.00	2.8
	Conditional shares par value			
January 1, 2013 .....	value	1,422,350	2.00	2.8
January 1, to December 31, 2013 .....	Movement	0	0	0
	Conditional shares par value			
December 31, 2013 .....	value	1,422,350	2.00	2.8

### 21.1.6 Share Capital of Any Company of the Holcim Group Subject of an Option or of an Agreement to Put it Under Option

Please refer to Section 9.5 of Part II.

## 21.1.7 History of the Share Capital Over the Past Two Fiscal Years

	Share Capital	Ordinary reserves	Capital contribution reserves	Reserves for treasury reserves	Free reserves	Retained earnings	Total
	<i>(in CHF million)</i>						
<b>Equity as at January 1, 2014</b> .....	654.2	2,430.5	6,140.6	101.6	6,862.8	1,628.4	17,818.1
Decrease reserves for treasury shares .....	0	19.8	0	(19.8)	0	0	0
Allocation to free reserves .....	0	0	(423.5)	0	423.5	0	0
Payout .....	0	0	0	0	(423.5)	0	(423.5)
Allocation to free reserves .....	0	0	0	0	800.0	(800.0)	0
Net income of the year .....	0	0	0	0	0	377.3	377.3
<b>Equity as at December 31, 2014</b> .....	654.2	2,450.3	5,717.1	81.8	7,662.8	1,205.7	17,771.9

	Share Capital	Ordinary reserves	Capital contribution reserves	Reserves for treasury reserves	Free reserves	Retained earnings	Total
	<i>(in CHF million)</i>						
<b>Equity as at January 1, 2013</b> .....	654.2	2,417.8	6,514.9	114.3	6,062.8	1,363.5	17,127.5
Decrease reserves for treasury shares .....	0	12.7	0	(12.7)	0	0	0
Allocation to free reserves .....	0	0	(374.3)	0	374.3	0	0
Payout .....	0	0	0	0	(374.3)	0	(374.3)
Allocation to free reserves .....	0	0	0	0	800.0	(800.0)	0
Net income of the year .....	0	0	0	0	0	1,064.9	1,064.9
<b>Equity as at December 31, 2013</b> .....	654.2	2,430.5	6,140.6	101.6	6,862.8	1,628.4	17,818.1

## 21.2 Articles of Association

Holcim Ltd's Articles of Association have been drafted pursuant to the laws and regulations applicable to limited corporations with Boards of Directors incorporated under the laws of Switzerland. The main provisions below are taken from Holcim Ltd's Articles of Association, as adopted on May 6, 2010.

### 21.2.1 Corporate Purpose

Article 2 of Holcim Ltd's Articles of Association provides that its purpose is to participate in manufacturing, trade and financing companies in Switzerland and abroad, in particular in the hydraulic binders industry and other industries related thereto.

Holcim may also pursue any form of business directly or indirectly related to its purpose of which is likely to promote it.

### 21.2.2 Administrative, Management and Supervisory Bodies and Senior Management Bodies

Please refer to Section 2.5 of Part I.

### **21.2.3 Rights, Privileges and Restrictions on Shares**

Upon their issuance, Holcim shares are subject to all provisions of Holcim's Articles of Association. The main rights attached to the Holcim shares under Swiss legislation and Holcim's Articles of Association as they were adopted on May 6, 2010, are described below.

#### **21.2.3.1 Dividend Rights**

Pursuant to articles 29 and 30 of the Articles of Association of Holcim, five per cent. of the annual profit is allocated to the general reserve until it has reached twenty per cent. of the paid-in share capital. Of the remaining net profit, a dividend of 5 per cent. of the share capital is paid out. The remaining balance sheet profit remains at the disposal of the Shareholders' Meeting, subject to the legal provisions regarding reserves.

Any dividends that have not been collected within 5 years of their allocation are forfeited to Holcim.

The entitlement date for the dividend is resolved upon at the Shareholders' Meeting, usually in the same agenda item where the Shareholders' Meeting resolves upon the dividend amount as explained above. There are no dividend restrictions. For non-resident holders, certain tax consequences such as 35 per cent. withholding tax apply.

#### **21.2.3.2 Pre-Emptive Rights**

Pursuant to article 6 of the Articles of Association of Holcim Ltd, in the event of an increase of the share capital by issuance of new shares, each shareholder is entitled to the fraction of newly issued shares corresponding to the proportion of his existing holdings.

The Shareholders' Meeting may suspend or revoke pre-emptive rights of shareholders for good cause.

#### **21.2.3.3 Voting Rights**

According to article 9 of the Articles of Association of Holcim Ltd, all holders of registered shares who are registered as shareholders with voting rights in the share register at the closing date for the share registry (approximately one week prior to the Shareholders' Meeting, such closing date being communicated with the invitation to the Shareholders' Meeting) are entitled to participate in, and vote at, Shareholders' Meetings.

Shares held by trusts and shares for which no declaration has been made that the holder requesting registration is holding the shares in his own name and for his own account are entered in the share register as having no voting rights.

Shareholders not participating in person in the Shareholders' Meeting may be represented by another shareholder or by the independent voting proxy. Voting rights are not subject to any restrictions.

Each share carries one vote.

#### **21.2.3.4 Rights to Share in Any Surplus in the Event of Liquidation**

The Articles of Association of Holcim Ltd do not contain any special rights to any surplus in the event of the company's liquidation. In accordance with statutory Swiss law, every shareholder is entitled to a pro rata share of the liquidation proceeds, unless otherwise provided by those Articles of Association that relate to the allocation of the assets of the dissolved company.

#### **21.2.3.5 Redemption or Conversion Provisions**

The Articles of Association of Holcim Ltd do not contain any redemption or conversion provision for the Holcim shares

#### **21.2.3.6 Share Register**

Holcim, with respect to its registered shares, maintains a share register in which the shareholders are registered with regard to their names and addresses. Acquirers of registered shares are registered upon request in the share register as shareholders with voting rights, provided they expressly declare to have acquired the registered

shares in their own name and on behalf of their own account. If a person fails to expressly declare in their registration application that she/he holds the shares for her/his own account (a “**Nominee**”) the Board of Directors will only enter such person in the share register with voting rights, subject to the requirements that (i) such person has entered into an agreement with Holcim governing her/his status and (ii) such person is subject to a recognized bank or financial market supervision. The Board of Directors may cancel with retroactive effect any registration in the share register, which was made based on incorrect information. The relevant shareholder or Nominee must be immediately informed of the cancellation. The Board of Directors regulates the details and enacts the instructions necessary for compliance with the aforementioned regulations. In special cases, the Board of Directors may grant exemptions to the rule concerning Nominees. In accordance with the Articles of Association of Holcim, the Board of Directors may delegate its abovementioned duties. Until the acquirer has been notified to Holcim, any sold Holcim share is held by the SIS and is recorded in the default nominee account of the SIS. Such Holcim shares do not carry any voting rights, and such acquirer may not request the Board of Directors to call a Shareholders’ Meeting or propose to put a matter on the agenda and may neither participate nor be represented or speak at a Shareholders’ Meeting. The Holcim shares recorded in the default nominee account of the SIS are held for the benefit of the beneficial owners of the Holcim shares.

#### **21.2.3.7 Restrictions on the Free Transferability of the Holcim Shares**

No provision of the Articles of Association of Holcim, nor any provision of Swiss law or SIX or other regulations, limit the tradability of Holcim shares.

#### **21.2.4 Annual and Extraordinary Shareholders’ Meetings**

##### **21.2.4.1 Convening Shareholders’ Meetings and Agenda**

The ordinary Shareholders’ Meeting takes place each year, at the latest six months following the conclusion of the financial year.

Extraordinary Shareholders’ Meetings are convened upon a resolution of the Shareholders’ Meeting, or of the Board of Directors, or upon the request of the auditors. One or more shareholders together representing at least one tenth of the share capital of Holcim Ltd may also request the calling of an Extraordinary Shareholders’ Meeting; they must do so in writing, indicating the purpose of the meeting.

Shareholders’ Meetings are convened by the Board of Directors, whereby invitations are published in the Swiss Official Gazette of Commerce and in any other newspapers designated by the Board of Directors at least twenty days prior to the meeting and in which details are given of the agenda and items submitted. Holders of registered shares whose names appear in the share register are notified of the Shareholders’ Meeting by mail.

Shareholders holding shares with an aggregate par value of at least one million Swiss Francs may request the addition of a particular item for discussion and resolution. A corresponding application must be submitted in writing to the Board of Directors at least forty days prior to the Annual Shareholders’ Meeting. Such application should indicate the items to be submitted. The invitations as well as the minutes of the Shareholders’ Meetings are published on [www.holcim.com/AGM](http://www.holcim.com/AGM).

At least 20 days prior to the annual Shareholders’ Meeting, the business report and the auditor’s report are made available for inspection by the shareholders at the registered office of Holcim Ltd. Holders of registered shares whose names appear in the share register are notified by written notice.

Any shareholder may request that a copy of the business report and the auditor’s report be immediately sent to him.

##### **21.2.4.2 Statutory Quorum**

The Shareholders’ Meeting constitutes a quorum, regardless of the number of shares represented or shareholders present; resolutions are passed by an absolute majority of the votes allocated to the shares represented,

unless Art. 704 para. 1 of the Swiss Code of Obligations or the Merger Act provide otherwise. In such cases, resolutions may only be passed with the respective qualified majority of the votes represented.

For a description of the resolutions described in article 704 paragraph 1 of the Swiss Code of Obligations or the Merger Act, please refer to Section 5.3 of Part I.

According to Art. 10 para. 2 of the Articles of Association and in addition to Art. 704 para. 1 of the Swiss Code of Obligations, the approval of at least two-thirds of the votes represented and the absolute majority of the par value of shares represented shall be required for resolutions of the Shareholders' Meeting with respect to the removal of the restrictions set forth in Art. 5 of the Articles of Association (entries in the share register), the removal of the mandatory bid rule (Art. 22 para. 3 of the Stock Exchange Act) and the removal or amendment of para. 2 of Art. 10 of the Articles of Association.

The chair of the meeting may also have votes and elections conducted electronically. Electronic votes and elections are deemed equivalent to secret votes and elections.

#### **21.2.4.3 Entries in the Share Register**

The company maintains a share register for registered shares in which the names and addresses of owners and beneficiaries are entered. According to the applicable rules and regulations only those included in the share register are deemed shareholders or beneficial owners of the registered shares of Holcim.

Upon request, purchasers of registered shares are included in the share register as shareholders with voting rights if they expressly declare that they have acquired the shares in their own name and for their own account. Exceptions to this rule apply for nominees who have signed a nominee agreement with Holcim regarding this position and are subject to a recognized banking or financial markets supervisory authority.

Shares of which the holder has not been registered (directly or via a nominee) are deemed "Dispo Shares". "Dispo Shares" receive dividends, but their owners cannot exercise their voting rights at Holcim Ltd's Shareholders' Meeting.

In the event that an acquirer of shares provides a complete and accurate applications for registration of its shares but where, in Holcim's view, such acquirer does not meet the conditions mentioned under Section I of the "Regulation Concerning the Registration in the Share Register" to be registered as a shareholder with voting rights in Holcim Ltd's share register, such acquirer is registered in the share register as shareholders without voting rights.

In the event the applicant provides incorrect statements, there is no registration in the share register (e.g. concerning the identity of the acquirer or in the event of deception relating to an alleged transfer of rights to the applicant that did not take place).

The share register is closed approximately one week prior to the date of the Shareholders' Meeting (the exact date will be communicated in the invitation to the Shareholders' Meeting). Shareholders' participation and rights of protection are furthermore governed by the Swiss Code of Obligations.

Each shareholder may at any time request a written confirmation from Holcim Ltd of the registered shares held by such shareholder, as reflected in the share register.

The "Regulation Concerning the Registration in the Share Register" as well as the "Nominee Regulations" are available at [www.holcim.com/investor-relations/shareholder-information/holcim-share-register.html](http://www.holcim.com/investor-relations/shareholder-information/holcim-share-register.html).

#### **21.2.5 Statutory Provisions Likely to Have an Impact on the Control of Holcim**

The Articles of Association contain no waiver of the duty to make a public offer under the terms of Art. 32 and 52 of the Stock Exchange Act ("opting out"). The result is that a shareholder who directly, indirectly or in

concert with third parties acquires shares in Holcim and, together with the shares he already possesses, thereby exceeds the 33⅓ per cent. threshold of voting rights in Holcim must make an offer for all listed shares of Holcim.

For the calculation of the 33⅓ per cent. threshold, both voting rights and non-executable voting rights (where the corresponding shares are held by a shareholder without voting rights) should to be taken into account.

There are no clauses relating to changes of control.

#### **21.2.6 Shareholding Thresholds**

There are no clauses relating to shareholding thresholds in the Articles of Association, charters or Organizational Rules of Holcim Ltd in addition to the legal obligation described in article 20 of the Swiss Federal Act on Stock Exchanges and Securities Trading (Stock Exchange Act).

#### **21.2.7 Specific Provisions Governing Changes in Share Capital**

The share capital may be increased by a maximum amount of CHF2,844,700 by issuing a maximum of 1,422,350 registered shares with a par value of CHF2.00 each, which shall be fully paid-in, through the exercise of conversion rights and/or warrants granted in connection with the issuance of bonds or similar debt instruments by Holcim Ltd or one of its Holcim Group companies. The pre-emptive rights of the shareholders are excluded with respect to such shares. The holders of the conversion rights and/or warrants shall be entitled to subscribe for the new shares. The conditions of the conversion rights and/or warrants shall be determined by the Board of Directors.

In connection with the issue of convertible or warrant-bearing bonds or any similar debt instruments, the Board of Directors shall be authorized to restrict or deny the pre-emptive rights of shareholders for the purchase of such instruments if, for purpose of an underwriting by a syndicate with subsequent placement in the public, the issue of bonds or similar debt instruments seems, at the given moment, the most suitable form of issuance to Holcim in particular regarding the issue conditions, or if the convertible or warrant-bearing bonds are issued in connection with the acquisition or the financing of the acquisition of an enterprise, parts of an enterprise or participations.

If, in accordance with a resolution passed by the Board of Directors, convertible and/or warrant-bearing bonds are not offered to the shareholders in advance, the following shall apply:

- Conversion rights may be exercised during a maximum period of 20 years, and warrants may be exercised during a maximum period of 7 years, since the date of the underlying bond issue.
- New Holcim Shares are issued in accordance with the conversion and/or warrant at conditions prevailing at the time. Convertible and/or warrant-bearing bonds shall be issued at market conditions. The conversion or warrant price must be at least equal the average of the most recent price for the registered shares on the SIX Swiss Exchange during the five days preceding the determination of the definitive issue conditions for the corresponding convertible and/or warrant-bearing bonds.

**PART III**  
**LAFARGE**

This Registration Document incorporates by reference the Lafarge 2014 Document de Référence, filed with the Autorité des marchés financiers on March 23, 2015, available at [www.lafarge.com/03232015-press\\_publication-2014\\_annual\\_report-uk.pdf](http://www.lafarge.com/03232015-press_publication-2014_annual_report-uk.pdf) and which includes the Lafarge consolidated financial statements as of and for the year ended December 31, 2014 and the report of the statutory auditors relating thereto. The Lafarge 2014 Document de Référence incorporates by reference the Lafarge consolidated financial statements as of and for the years ended December 31, 2013 and 2012 and the reports of the statutory auditors relating thereto.

**PART IV**  
**FINANCIAL INFORMATION**

**1        Holcim Consolidated Financial Statements as of and for the Years Ended December 31,  
2014, 2013 and 2012**

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# **AUDITED CONSOLIDATED FINANCIAL STATEMENTS AS OF AND FOR THE YEAR ENDED DECEMBER 31, 2014**

## **Report of the auditors of Holcim Ltd on the consolidated financial statements as of and for the year ended December 31, 2014**

**To the General Meeting of Holcim Ltd, Jona**

Zurich, February 20, 2015

### **Report of the statutory auditor on the consolidated financial statements**

As statutory auditor, we have audited the consolidated financial statements of Holcim Ltd, which comprise the consolidated statement of income, consolidated statement of comprehensive earnings, consolidated statement of financial position, consolidated statement of changes in equity, consolidated statement of cash flows and notes on pages F-5 to F-81 for the year ended December 31, 2014.

### **Board of Directors' responsibility**

The Board of Directors is responsible for the preparation of the consolidated financial statements in accordance with International Financial Reporting Standards (IFRS) and the requirements of Swiss law. This responsibility includes designing, implementing and maintaining an internal control system relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error. The Board of Directors is further responsible for selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

### **Auditor's responsibility**

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with Swiss law, Swiss Auditing Standards and International Standards on Auditing. Those standards require that we plan and perform the audit to obtain reasonable assurance whether the consolidated financial statements are free from material misstatement. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers the internal control system relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control system. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made as well as evaluating the overall presentation of the consolidated financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### **Opinion**

In our opinion, the consolidated financial statements for the year ended December 31, 2014, give a true and fair view of the financial position, the results of operations and the cash flows in accordance with the International Financial Reporting Standards (IFRS) and comply with Swiss law.

### **Report on other legal requirements**

We confirm that we meet the legal requirements on licensing according to the Auditor Oversight Act (AOA) and independence (Art. 728 Code of Obligations (CO) and Art. 11 AOA) and that there are no circumstances incompatible with our independence. In accordance with Art. 728a para. 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists, which has been designed for the preparation of consolidated financial statements according to the instructions of the Board of Directors. We recommend that the consolidated financial statements submitted to you be approved.

Ernst & Young Ltd

Willy Hofstetter

Licensed Audit Expert

Auditor in charge

Elisa Alfieri

Licensed Audit Expert

## Consolidated Financial Statements as of and for the year ended December 31, 2014

### Consolidated Financial Statements

#### *Consolidated statement of income of Group Holcim*

	Notes	2014	2013
		<i>Million CHF</i>	
<b>Net sales</b> .....	5, 6	19,110	19,719
Production cost of goods sold .....	7	(10,548)	(11,087)
<b>Gross profit</b> .....		<b>8,562</b>	<b>8,632</b>
Distribution and selling expenses.....	8	(4,924)	(5,021)
Administration expenses .....		(1,321)	(1,254)
<b>Operating profit</b> .....		<b>2,317</b>	<b>2,357</b>
Other income.....	11	179	204
Share of profit of associates and joint ventures.....	23	140	161
Financial income .....	12	183	183
Financial expenses .....	13	(611)	(777)
<b>Net income before taxes</b> .....		<b>2,207</b>	<b>2,128</b>
Income taxes .....	14	(588)	(533)
<b>Net income</b> .....		<b>1,619</b>	<b>1,596</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....		1,287	1,272
Non-controlling interest .....		332	324
		<i>Earnings per share in CHF</i>	
Earnings per share	16	3.95	3.91
Fully diluted earnings per share	16	3.95	3.91

*Consolidated statement of comprehensive earnings of Group Holcim*

	<u>Notes</u>	<u>2014</u>	<u>2013</u>
		<i>Million CHF</i>	
<b>Net income</b> .....		<b>1,619</b>	<b>1,596</b>
<b>Other comprehensive earnings</b>			
<b>Items that will be reclassified to the statement of income in future periods</b>			
Currency translation effects			
Exchange differences on translation .....		686	(1,608)
Realized through statement of income.....		0	8
Tax effect .....		40	14
Available-for-sale financial assets			
Change in fair value.....		(2)	(14)
Realized through statement of income.....	20	(63)	(65)
Tax effect .....		(1)	0
Cash flow hedges			
Change in fair value.....		(1)	5
Realized through statement of income.....		0	0
Tax effect .....		0	(1)
Net investment hedges in subsidiaries			
Change in fair value.....		0	3
Realized through statement of income.....		0	0
Tax effect .....		0	0
<b>Subtotal</b> .....		<b>660</b>	<b>(1,657)</b>
<b>Items that will not be reclassified to the statement of income in future periods</b>			
Defined benefit plans			
Remeasurements .....	32	(200)	217
Tax effect .....		42	(48)
<b>Subtotal</b> .....		<b>(157)</b>	<b>169</b>
<b>Total other comprehensive earnings</b> .....		<b>503</b>	<b>(1,488)</b>
<b>Total comprehensive earnings</b> .....		<b>2,122</b>	<b>108</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....		1,615	86
Non-controlling interest .....		507	22

**Consolidated statement of financial position of Group Holcim**

	Notes	31.12.2014	31.12.2013
		<i>Million CHF</i>	
Cash and cash equivalents .....	17	2,149	2,244
Accounts receivable.....	18	2,695	2,521
Inventories .....	19	1,863	1,704
Prepaid expenses and other current assets .....	20	317	365
Assets classified as held for sale .....	21	283	756
<b>Total current assets</b> .....		<b>7,307</b>	<b>7,590</b>
Long-term financial assets .....	22	491	536
Investments in associates and joint ventures.....	23	1,758	1,562
Property, plant and equipment .....	24	21,410	20,029
Intangible assets.....	25	7,779	7,486
Deferred tax assets .....	30	527	391
Other long-term assets .....		412	351
<b>Total long-term assets</b> .....		<b>32,378</b>	<b>30,355</b>
<b>Total assets</b> .....		<b>39,684</b>	<b>37,944</b>
Trade accounts payable.....	26	2,101	1,934
Current financial liabilities .....	27	2,502	2,920
Current income tax liabilities.....		419	462
Other current liabilities .....		1,634	1,708
Short-term provisions .....	31	234	224
Liabilities directly associated with assets classified as held for sale.....	21	33	213
<b>Total current liabilities</b> .....		<b>6,923</b>	<b>7,461</b>
Long-term financial liabilities.....	27	9,291	8,785
Defined benefit obligations.....	32	863	655
Deferred tax liabilities .....	30	1,415	1,290
Long-term provisions.....	31	1,080	1,077
<b>Total long-term liabilities</b> .....		<b>12,649</b>	<b>11,807</b>
<b>Total liabilities</b> .....		<b>19,572</b>	<b>19,267</b>
Share capital .....	35	654	654
Capital surplus .....		7,776	8,200
Treasury shares .....	35	(82)	(102)
Reserves.....		9,082	7,453
<b>Total equity attributable to shareholders of Holcim Ltd</b> .....		<b>17,430</b>	<b>16,205</b>
Non-controlling interest.....	36	2,682	2,471
<b>Total shareholders' equity</b> .....		<b>20,112</b>	<b>18,677</b>
<b>Total liabilities and shareholders' equity</b> .....		<b>39,684</b>	<b>37,944</b>

## Consolidated statement of changes in equity of Group Holcim

	Share capital	Capital surplus	Treasury shares	Retained earnings	Available -for-sale reserve	Cash flow hedging reserve	Currency translatio n adjustme nts	Total reserves	Total equity attributa ble to sharehold ers of Holcim Ltd	Non- controllin g interest	Total sharehold ers' equity
<i>Million CHF</i>											
<b>Equity as at January 1, 2014</b> .....	<b>654</b>	<b>8,200</b>	<b>(102)</b>	<b>17,294</b>	<b>52</b>	<b>(4)</b>	<b>(9,889)</b>	<b>7,453</b>	<b>16,205</b>	<b>2,471</b>	<b>18,677</b>
Net income.....				1,287				1,287	1,287	332	1,619
Other comprehensive earnings .....				(157)	(65)	(1)	551	328	328	175	503
Total comprehensive earnings .....				1,130	(65)	(1)	551	1,615	1,615	507	2,122
Payout.....		(424)							(424)	(301)	(725)
Change in treasury shares.			13	(1)				(1)	12		12
Share-based remuneration		0	7						7	0	7
Capital paid-in by non-controlling interest .....										6	6
Change in participation in existing Group companies				15				15	15	(2)	13
<b>Equity as at December 31, 2014</b> .....	<b>654</b>	<b>7,776</b>	<b>(82)</b>	<b>18,438</b>	<b>(13)</b>	<b>(5)</b>	<b>(9,338)<sup>(1)</sup></b>	<b>9,082</b>	<b>17,430</b>	<b>2,682</b>	<b>20,112</b>
<b>Equity as at January 1, 2013</b> .....	<b>654</b>	<b>8,573</b>	<b>(114)</b>	<b>15,808</b>	<b>132</b>	<b>(7)</b>	<b>(8,608)</b>	<b>7,324</b>	<b>16,437</b>	<b>2,797</b>	<b>19,234</b>
Net income.....				1,272				1,272	1,272	324	1,596
Other comprehensive earnings .....				169	(79)	4	(1,281)	(1,186)	(1,186)	(302)	(1,488)
Total comprehensive earnings .....				1,442	(79)	4	(1,281)	86	86	22	108
Payout.....		(374)							(374)	(199)	(573)
Change in treasury shares.			1	(1)				(1)	0		0
Share-based remuneration		2	12					0	0	13	13
Capital paid-in by non-controlling interest .....										6	6
Disposal of participation in Group companies .....										(109)	(109)
Change in participation in existing Group companies				44				44	44	(46)	(1)
<b>Equity as at December 31, 2013</b> .....	<b>654</b>	<b>8,200</b>	<b>(102)</b>	<b>17,294</b>	<b>52</b>	<b>(4)</b>	<b>(9,889)</b>	<b>7,453</b>	<b>16,206</b>	<b>2,471</b>	<b>18,678</b>

Note:

(1) Currency translation adjustments include CHF -22 million relating to assets and directly associated liabilities classified as held for sale, see note 21.

**Consolidated statement of cash flows of Group Holcim**

	Notes	2014	2013
		<i>Million CHF</i>	
<b>Net income before taxes</b> .....		<b>2,207</b>	<b>2,128</b>
Other income .....	11	(179)	(204)
Share of profit of associates and joint ventures.....	23	(140)	(161)
Financial expenses net .....	12, 13	429	594
<b>Operating profit</b> .....		<b>2,317</b>	<b>2,357</b>
Depreciation, amortization and impairment of operating assets.....	9	1,430	1,538
Other non-cash items .....		217	178
Change in net working capital .....		(393)	(217)
<b>Cash generated from operations</b> .....		<b>3,571</b>	<b>3,857</b>
Dividends received .....		73	137
Interest received.....		124	145
Interest paid .....		(582)	(652)
Income taxes paid .....		(679)	(659)
Other expenses.....		(8)	(42)
<b>Cash flow from operating activities (A)</b> .....		<b>2,498</b>	<b>2,787</b>
Purchase of property, plant and equipment .....		(1,968)	(2,205)
Disposal of property, plant and equipment .....		209	205
Acquisition of participation in Group companies .....		(2)	(8)
Disposal of participation in Group companies .....		36	407
Purchase of financial assets, intangible and other assets.....		(300)	(263)
Disposal of financial assets, intangible and other assets .....		300	199
<b>Cash flow from investing activities (B)</b> .....	<b>39</b>	<b>(1,724)</b>	<b>(1,665)</b>
Payout on ordinary shares .....	16	(424)	(374)
Dividends paid to non-controlling interest .....		(297)	(202)
Capital paid-in by non-controlling interest .....		6	6
Movement of treasury shares .....	35	11	0
Proceeds from current financial liabilities .....		3,833	6,252
Repayment of current financial liabilities .....		(3,506)	(6,465)
Proceeds from long-term financial liabilities .....		2,849	2,635
Repayment of long-term financial liabilities.....		(3,453)	(3,471)
Increase in participation in existing Group companies .....		(3)	(5)
Decrease in participation in existing Group companies .....		10	0
<b>Cash flow from financing activities (C)</b> .....		<b>(975)</b>	<b>(1,625)</b>
<b>Decrease in cash and cash equivalents (A + B + C)</b> .....		<b>(201)</b>	<b>(503)</b>
<b>Cash and cash equivalents as at January 1 (net)</b> .....	<b>17</b>	<b>1,993</b>	<b>2,711</b>
Decrease in cash and cash equivalents .....		(201)	(503)
Currency translation effects .....		150	(215)
<b>Cash and cash equivalents as at December 31 (net)</b> .....	<b>17</b>	<b>1,942</b>	<b>1,993</b>

## Accounting policies

### Basis of preparation

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS).

Due to rounding, numbers presented throughout this report may not add up precisely to the totals provided. All ratios and variances are calculated using the underlying amount rather than the presented rounded amount.

### Adoption of revised and new International Financial Reporting Standards and interpretations

In 2014, Group Holcim adopted no new or revised standards or interpretations relevant to the Group.

In 2015, Group Holcim will adopt the following amended standard relevant to the Group:

IAS 19 (amended)	<i>Employee Benefits</i>
Improvements to IFRSs	<i>Clarifications of existing IFRSs (issued in December 2013)</i>

The amendment to IAS 19 relating to defined benefit plans clarifies how employee contributions which are linked to service should be attributed to the periods of service. For contributions that are independent of the number of years of service, the amendment permits a company to reduce service cost either (a) by attributing them to periods of service or (b) by reducing service costs in the period in which the related service is rendered. Since Group Holcim already applied the option (a) above, the amendment to IAS 19 will therefore not impact the consolidated financial statements.

The improvements to IFRSs relate largely to clarification issues only. Therefore, the adoption of these amendments will not materially impact the Group's financial statements.

In 2016, Group Holcim will adopt the following amended standards relevant to the Group:

Amendments to IAS 1	<i>Disclosure Initiative</i>
Amendments to IFRS 10 and IAS 28	<i>Sale or Contribution of Assets between an Investor and its Associate or Joint Venture</i>
Amendments to IFRS 11	<i>Accounting for Acquisitions of Interests in Joint Operations</i>
Amendments to IAS 16 and IAS 38	<i>Clarification of Acceptable Methods of Depreciation and Amortization</i>
Improvements to IFRSs	<i>Clarifications of existing IFRSs (issued in September 2014)</i>

The amendments to IAS 1 Presentation of Financial Statements largely clarify a number of presentation issues and highlight that preparers are permitted to tailor the format and presentation of the financial statements to their circumstances. The adoption of this amendment will not materially impact the presentation of the Group's financial statements.

The amendments to IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates and Joint Ventures require a full gain to be recognized when the assets transferred to an associate or joint venture meet the definition of a business under IFRS 3 Business Combinations whereas a gain is only recognized to the extent of the unrelated investor's interest in that associate or joint venture when the assets transferred do not meet the definition of a business under IFRS 3. The adoption of this amendment will not materially impact the Group's financial statements.

The amendments to IFRS 11 Joint Arrangements require business combination accounting according to IFRS 3 Business Combinations to be applied to an acquisition of an interest in a joint operation that constitutes a business. The adoption of this amendment will not materially impact the Group's financial statements.

The amendments to IAS 16 Property, Plant and Equipment and IAS 38 Intangible Assets clarify that revenue-based amortization is generally inappropriate. The adoption of this amendment will not impact the Group's financial statements.

The improvements to IFRSs relate largely to clarification issues only. Therefore, the adoption of these amendments will not materially impact the Group's financial statements.

In 2017, Group Holcim will adopt the following new standard relevant to the Group:

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IFRS 15	<i>Revenue from Contracts with Customers</i>
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In May 2014, the IASB issued IFRS 15 Revenue from Contracts with Customers, which replaces IAS 11 Construction Contracts, IAS 18 Revenue and related Interpretations. The Group is in the process of evaluating the impact IFRS 15 may have on its consolidated financial statements.

In 2018, Group Holcim will adopt the following new standard relevant to the Group:

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IFRS 9	<i>Financial Instruments</i>
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In July 2014, the IASB issued IFRS 9 Financial Instruments which replaces IAS 39 Financial Instruments: Recognition and Measurement and that will change the classification and measurement requirements of financial assets and financial liabilities and the general hedge accounting rules. The Group is in the process of evaluating the impact IFRS 9 may have on its consolidated financial statements.

### **Use of estimates**

The preparation of financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the reported amounts of revenues, expenses, assets, liabilities and related disclosures at the date of the financial statements. These estimates are based on management's best knowledge of current events and actions that the Group may undertake in the future. However, actual results could differ from those estimates.

### **Critical estimates and assumptions**

Estimates and judgments are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that may have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year relate primarily to goodwill, and to a lesser extent, defined benefit obligations, deferred tax assets, site restoration and other long-term provisions, depreciation of property, plant and equipment and the disclosure of contingent liabilities at the end of the reporting period. The cost of defined benefit pension plans and other post-

employment benefits is determined using actuarial valuations. The actuarial valuation involves making assumptions about discount rates, future salary increases, mortality rates and future pension increases. Due to the long-term nature of these plans, such estimates are subject to significant uncertainty (note 32).

The Group tests annually whether goodwill has suffered any impairment in accordance with its accounting policy. The recoverable amounts of cash generating units have been determined based on value-in-use calculations. These calculations require the use of estimates (note 25).

All estimates mentioned above are further detailed in the corresponding disclosures.

### **Scope of consolidation**

The consolidated financial statements comprise those of Holcim Ltd and of its subsidiaries, including interests in joint operations. The list of principal companies is presented in the section “Principal companies of the Holcim Group”.

### **Principles of consolidation**

Subsidiaries, which are those entities in which the Group has an interest of more than one half of the voting rights or otherwise is able to exercise control over the operations, are consolidated. The Group controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured at the fair value of the consideration given at the date of exchange. For each business combination, the Group measures the non-controlling interest in the acquiree either at fair value or at the proportionate share of the acquiree’s identifiable net assets. Acquisition costs incurred are expensed in the statement of income. Identifiable assets acquired and liabilities assumed in a business combination are measured initially at fair value at the date of acquisition.

When Group Holcim acquires a business, it assesses the financial assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as of the acquisition date.

If the business combination is achieved in stages, the carrying amount of Group Holcim’s previously held equity interest in the acquiree is remeasured to fair value as at the acquisition date through profit or loss.

Any contingent consideration to be transferred by the Group is recognized at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration are recognized in profit or loss.

Subsidiaries are consolidated from the date on which control is transferred to the Group and are no longer consolidated from the date that control ceases.

All intercompany transactions and balances between Group companies are eliminated in full.

Changes in the ownership interest of a subsidiary that do not result in loss of control are accounted for as an equity transaction. Consequently, if Holcim acquires or partially disposes of a non-controlling interest in a subsidiary, without losing control, any difference between the amount by which the non-controlling interest is adjusted and the fair value of the consideration paid or received is recognized directly in retained earnings.

It is common practice for the Group to write put options and acquire call options in connection with the remaining shares held by the non-controlling shareholders mainly as part of a business combination. If the Group has acquired a present ownership interest as part of a business combination, the present value of the redemption amount of the put option is recognized as a financial liability with any excess over the carrying amount of the non-controlling interest recognized as goodwill. In such a case, the non-controlling interest is deemed to have been acquired at the acquisition date and therefore any excess arising should follow the accounting treatment as in a business combination. All subsequent fair value changes of the financial liability are recognized in profit or loss and no earnings are attributed to the non-controlling interest. However, where the Group has not acquired a present

ownership interest as part of a business combination, the non-controlling interest continues to receive an allocation of profit or loss and is reclassified as a financial liability at each reporting date as if the acquisition took place at that date. Any excess over the reclassified carrying amount of the non-controlling interest and all subsequent fair value changes of the financial liability are recognized directly in retained earnings.

Interests in joint arrangements are interests over which the Group exercises joint control and are classified as either joint operations or joint ventures depending on the contractual rights and obligations arising from the agreement rather than the legal structure of the joint arrangement. If the interest is classified as a joint operation, the Group recognizes its share of the assets, liabilities, revenues and expenses in the joint operation in accordance with the relevant IFRSs. All transactions and balances between the Group and the joint operation are eliminated to the extent of the Group's interest in the joint operation. When such transactions provide evidence of a reduction in the net realizable value of the assets to be sold or contributed to the joint operation, or of an impairment loss of those assets, those losses are fully recognized.

Associates are companies in which the Group generally holds between 20 and 50 percent of the voting rights and over which the Group has significant influence but does not exercise control.

Investments in associated companies and joint ventures are accounted for using the equity method of accounting.

Goodwill arising from the acquisition is included in the carrying amount of the investment in associated companies and joint ventures. Equity accounting is discontinued when the carrying amount of the investment together with any long-term interest in an associated company or joint venture reaches zero, unless the Group has also either incurred or guaranteed additional obligations in respect of the associated company or joint venture.

#### **Foreign currency translation**

The assets and liabilities of each of the Group's companies are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). Statements of income of foreign entities are translated into the Group's reporting currency at average exchange rates for the year and statements of financial position are translated at the exchange rates prevailing on December 31.

Goodwill arising from the acquisition of a foreign operation is expressed in the functional currency of the foreign operation and is translated at the closing rate.

Foreign currency transactions translated into the functional currency are accounted for at the exchange rates prevailing at the date of the transactions; gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies are recognized in the statement of income, except when deferred outside the statement of income as qualifying cash flow hedges or net investment hedges.

Exchange differences arising on monetary items that form part of a company's net investment in a foreign operation are reclassified to equity (currency translation adjustment) in the consolidated financial statements and are fully reclassified to the statement of income should Group Holcim lose control of a subsidiary, lose joint control over an interest in a joint arrangement or lose significant influence in an associate. When a foreign operation is partially disposed of or sold, exchange differences that were recorded in equity are recognized in the statement of income as part of the net gain or loss on sale, except for a partial disposal of a subsidiary without loss of control.

### **Segment information**

For management purposes, the Group is organized by geographical areas and has five reportable segments based on the location of assets as follows:

Asia Pacific
Latin America
Europe
North America
Africa Middle East

Each of the above reportable segments derives its revenues from the sale of cement, aggregates and other construction materials and services.

The Group has three product lines:

Cement, which comprises clinker, cement and other cementitious materials
Aggregates
Other construction materials and services, which comprises ready-mix concrete, concrete products, asphalt, construction and paving, trading and other products and services

Group financing (including financing costs and financing income) and income taxes are managed on a Group basis and are not allocated to any reportable segments.

Transfer prices between segments are set on an arms-length basis in a manner similar to transactions with third parties. Segment revenue and segment result include transfers between segments. Those transfers are eliminated on consolidation.

### **Cash and cash equivalents**

Cash and cash equivalents are financial assets. Cash equivalents are readily convertible into a known amount of cash with original maturities of three months or less. For the purpose of the statement of cash flows, cash and cash equivalents comprise cash at banks and in hand, deposits held on call with banks and other short-term, highly liquid investments, net of bank overdrafts.

### **Accounts receivable**

Trade accounts receivable are carried at the original invoice amount less an estimate made for doubtful debts based on a review of all outstanding amounts of the financial asset at the year end.

### **Inventories**

Inventories are stated at the lower of cost and net realizable value. Cost is determined by using the weighted average cost method. The cost of finished goods and work in progress comprises raw materials and additives, direct labor, other direct costs and related production overheads. Cost of inventories includes transfers from equity of gains or losses on qualifying cash flow hedges relating to inventory purchases.

### **Long-term financial assets**

Long-term financial assets consist of (a) financial investments – third parties, (b) long-term receivables – associates and joint ventures, (c) long-term receivables – third parties, and (d) derivative assets. Financial investments in third parties are classified as available-for-sale and long-term receivables from associates, joint ventures and third parties are classified as loans and receivables. Derivative assets are regarded as held for hedging unless they do not meet the strict hedging criteria under IAS 39 Financial Instruments: Recognition and Measurement, in which case they will be classified as held for trading.

All purchases and sales of long-term financial assets are recognized on trade date, which is the date that the Group commits to purchase or sell the asset. The purchase cost includes transaction costs, except for derivative instruments. Loans and receivables are measured at amortized cost using the effective interest method. Available-for-sale investments are carried at fair value. Gains and losses arising from changes in the fair value of available-for-sale investments are included in other comprehensive earnings until the financial asset is either impaired or disposed of, at which time the cumulative gain or loss previously recognized in other comprehensive earnings is reclassified from equity to the statement of income.

### **Property, plant and equipment**

Property, plant and equipment is valued at acquisition or construction cost less depreciation and impairment loss. Cost includes transfers from equity of any gains or losses on qualifying cash flow hedges. Depreciation is charged so as to write off the cost of property, plant and equipment over their estimated useful lives, using the straight-line method, on the following bases:

Land	No depreciation except on land with raw material reserves
Buildings and installations	20 to 40 years
Machinery	10 to 30 years
Furniture, vehicles and tools	3 to 10 years

Costs are only included in the asset's carrying amount when it is probable that economic benefits associated with the item will flow to the Group in future periods and the cost of the item can be measured reliably. Costs include the initial estimate of the costs for dismantling and removing the item and for restoring the site on which it is located. All other repairs and maintenance expenses are charged to the statement of income during the period in which they are incurred.

Mineral reserves, which are included in the class "land" of property, plant and equipment, are valued at cost and are depreciated based on the unit-of-production method over their estimated commercial lives.

Costs incurred to gain access to mineral reserves are capitalized and depreciated over the life of the quarry, which is based on the estimated tonnes of raw material to be extracted from the reserves.

Interest costs on borrowings to finance construction projects, which necessarily take a substantial period of time to get ready for their intended use, are capitalized during the period of time that is required to complete and prepare the asset for its intended use. All other borrowing costs are expensed in the period in which they are incurred.

Government grants received are deducted from property, plant and equipment and reduce the depreciation charge accordingly.

Leases of property, plant and equipment where the Group has substantially all the risks and rewards of ownership are classified as finance leases. Property, plant and equipment acquired through a finance lease is

capitalized at the date of the commencement of the lease term at the present value of the minimum future lease payments or, if lower, at an amount equal to the fair value of the leased asset as determined at the inception of the lease. The corresponding lease obligations, excluding finance charges, are included in either current or long-term financial liabilities.

For sale-and-lease-back transactions, the book value of the related property, plant or equipment remains unchanged. Proceeds from a sale are included as a financing liability and the financing costs are allocated over the term of the lease in such a manner that the costs are reported over the relevant periods.

#### **Non-current assets (or disposal groups) classified as held for sale**

Non-current assets (or disposal groups) are classified as held for sale and stated at the lower of carrying amount and fair value less costs to sell if their carrying amount is to be recovered principally through a sale transaction rather than through continuing use.

#### **Goodwill**

Goodwill represents the excess of the aggregate of the consideration transferred and the amount recognized for the non-controlling interest over the fair value of the net identifiable assets acquired and liabilities assumed. Goodwill on acquisitions of subsidiaries and interests in joint operations is included in intangible assets. Such goodwill is tested annually for impairment or whenever there are impairment indicators, and is carried at cost less accumulated impairment losses. Goodwill on acquisitions of associates and joint ventures is included in the carrying amount of the respective investments. If the consideration transferred is less than the fair value of the net assets of the subsidiary acquired, the difference is recognized directly in the statement of income.

On disposal of a subsidiary or joint operation the related goodwill is included in the determination of profit or loss on disposal.

Goodwill on acquisitions of subsidiaries and interests in joint operations is allocated to cash generating units for the purpose of impairment testing (note 25). Impairment losses relating to goodwill cannot be reversed in future periods.

#### **Other intangible assets**

Expenditure on acquired patents, trademarks, licenses and other intangible assets is capitalized and amortized using the straight-line method over their estimated useful lives, but not exceeding 20 years.

#### **Impairment of non-financial assets**

At each reporting date, the Group assesses whether there is any indication that a non-financial asset may be impaired. If any such indication exists, the recoverable amount of the non-financial asset is estimated in order to determine the extent of the impairment loss, if any. Where it is not possible to estimate the recoverable amount of an individual non-financial asset, the Group estimates the recoverable amount of the smallest cash generating unit to which the non-financial asset belongs. The recoverable amount is the higher of an asset's or cash generating unit's fair value less costs of disposal and its value in use. If the recoverable amount of a non-financial asset or cash generating unit is estimated to be less than its carrying amount, the carrying amount of the non-financial asset or cash generating unit is reduced to its recoverable amount. Impairment losses are recognized immediately in the statement of income.

Where an impairment loss subsequently reverses, the carrying amount of the non-financial asset or cash generating unit is increased to the revised estimate of its recoverable amount. However, this increased amount cannot exceed the carrying amount that would have been determined had no impairment loss been recognized for that non-financial asset or cash generating unit in prior periods. A reversal of an impairment loss is recognized immediately in the statement of income.

### **Impairment of financial assets**

At each reporting date, the Group assesses whether there is any indication that a financial asset may be impaired. An impairment loss in respect of a financial asset measured at amortized cost is calculated as the difference between its carrying amount and the present value of the future estimated cash flows discounted at the original effective interest rate. The carrying amount of the asset is reduced through the use of an allowance account. The amount of the loss is recognized in profit or loss.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed, to the extent that the carrying value of the asset does not exceed its amortized cost at the reversal date. Any reversal of an impairment loss is recognized in profit or loss.

An impairment loss in respect of an available-for-sale financial asset is recognized in the statement of income and is calculated by reference to its fair value. Individually significant financial assets are tested for impairment on an individual basis. Reversals of impairment losses on equity instruments classified as available-for-sale are recognized in other comprehensive earnings, while reversals of impairment losses on debt instruments are recognized in profit or loss if the increase in fair value of the instrument can be objectively related to an event occurring after the impairment loss was recognized in the statement of income.

In relation to accounts receivable, a provision for impairment is made when there is objective evidence (such as the probability of insolvency or significant financial difficulties of the debtor) that the Group will not be able to collect all of the amounts due under the original terms of the invoice. The carrying amount of the receivable is reduced through use of an allowance account. Impaired receivables are derecognized when they are assessed as uncollectable.

### **Long-term financial liabilities**

Bank loans acquired and non-convertible bonds issued are recognized initially at the proceeds received, net of transaction costs incurred. Subsequently, bank loans and non-convertible bonds are stated at amortized cost, using the effective interest method, with any difference between proceeds (net of transaction costs) and the redemption value being recognized in the statement of income over the term of the borrowings.

Upon issuance of convertible bonds, the fair value of the liability portion is determined using a market interest rate for an equivalent non-convertible bond; this amount is carried as a long-term liability on the amortized cost basis using the effective interest method until extinguishment on conversion or maturity of the bonds. The remainder of the proceeds is allocated to the conversion option, which is recognized and included in shareholders' equity; the value of the conversion option is not remeasured in subsequent periods.

Long-term derivative liabilities are regarded as held for hedging unless they do not meet the strict hedging criteria stipulated under IAS 39 Financial Instruments: Recognition and Measurement, in which case they will be classified as held for trading.

Financial liabilities that are due within 12 months after the end of the reporting period are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability until more than 12 months after the reporting period.

### **Deferred taxes**

Deferred tax is provided, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Tax rates enacted or substantively enacted by the end of the reporting period are used to determine the deferred tax expense.

Deferred tax assets are recognized to the extent that it is probable that future taxable profit will be available against which temporary differences or unused tax losses can be utilized. Deferred tax liabilities are

recognized for taxable temporary differences arising from investments in subsidiaries, associates and interests in joint arrangements except where the Group is able to control the distribution of earnings from these respective entities and where dividend payments are not expected to occur in the foreseeable future.

Deferred tax is charged or credited in the statement of income, except when it relates to items credited or charged outside the statement of income, in which case the deferred tax is treated accordingly.

#### **Site restoration and other environmental provisions**

The Group provides for the costs of restoring a site where a legal or constructive obligation exists. The cost of raising a provision before exploitation of the raw materials has commenced is included in property, plant and equipment and depreciated over the life of the site. The effect of any adjustments to the provision due to further environmental damage as a result of exploitation activities is recorded through operating costs over the life of the site, in order to reflect the best estimate of the expenditure required to settle the obligation at the end of the reporting period. Changes in the measurement of a provision that result from changes in the estimated timing or amount of cash outflows, or a change in the discount rate, are added to or deducted from the cost of the related asset to the extent that they relate to the asset's installation, construction or acquisition. All provisions are discounted to their present value.

#### **Emission rights**

The initial allocation of emission rights granted is recognized at nominal amount (nil value). Where a Group company has emissions in excess of the emission rights granted, it will recognize a provision for the shortfall based on the market price at that date. The emission rights are held for compliance purposes only and therefore the Group does not intend to speculate with these in the open market.

#### **Other provisions**

A provision is recognized when there exists a legal or constructive obligation arising from past events, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of this amount.

#### **Employee benefits – Defined benefit plans**

Some Group companies provide defined benefit pension plans for employees. Professionally qualified independent actuaries value the defined benefit obligations on a regular basis. The obligation and costs of pension benefits are determined using the projected unit credit method. The projected unit credit method considers each period of service as giving rise to an additional unit of benefit entitlement and measures each unit separately to build up the final obligation. Past service costs, which comprise plan amendments and curtailments, as well as gains or losses on the settlement of pension benefits are recognized immediately when they occur.

Remeasurements, which comprise actuarial gains and losses on the pension obligation, the return on plan assets and changes in the effect of the asset ceiling excluding amounts included in net interest, are recognized directly in other comprehensive earnings and are not reclassified to profit or loss in a subsequent period. The pension obligation is measured at the present value of estimated future cash flows using a discount rate that is determined by reference to the interest rate on high quality corporate bonds where the currency and terms of the corporate bonds are consistent with the currency and estimated terms of the defined benefit obligation.

A net pension asset is recorded only to the extent that it does not exceed the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan.

#### **Employee benefits – Defined contribution plans**

In addition to the defined benefit plans described above, some Group companies sponsor defined contribution plans based on local practices and regulations. The Group's contributions to defined contribution plans are charged to the statement of income in the period to which the contributions relate.

### **Employee benefits – Other long-term employment benefits**

Other long-term employment benefits include long-service leave or sabbatical leave, medical aid, jubilee or other long-service benefits, long-term disability benefits and, if they are not expected to be settled wholly within twelve months after the year end, profit sharing, variable and deferred compensation.

The measurement of these obligations differs from defined benefit plans in that all remeasurements are recognized immediately in profit or loss and not in other comprehensive earnings.

### **Employee benefits – Equity compensation plans**

The Group operates various equity-settled share-based compensation plans. The fair value of the employee services received in exchange for the grant of the options or shares is recognized as an expense. The total amount to be expensed is determined by reference to the fair value of the equity instruments granted. The amounts are charged to the statement of income over the relevant vesting periods and adjusted to reflect actual and expected levels of vesting (note 33).

### **Revenue recognition**

Revenue is recognized when it is probable that the economic benefits associated with the transaction will flow to the entity and the amount of the revenue can be measured reliably. Revenue is measured at the fair value of the consideration received net of sales taxes and discounts. Revenue from the sale of goods is recognized when delivery has taken place and the transfer of risks and rewards of ownership has been completed. The significant risks and rewards of products sold are transferred according to the specific delivery terms that have been formally agreed with the customer, generally upon delivery when the bill of lading is signed by the customer as evidence that they have accepted the product delivered to them.

Interest is recognized on a time proportion basis that reflects the effective yield on the asset. Dividends are recognized when the shareholder's right to receive payment is established.

Certain Group activities are driven by construction contracts. Consequently, contract revenue and contract costs are recognized in the statement of income using the percentage of completion method, with the stage of completion being measured by reference to actual work performed to date.

### **Contingent liabilities**

Contingent liabilities arise from past events whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of Holcim. They are accordingly only disclosed in the notes to the financial statements.

### **Financial instruments**

Information on accounting for derivative financial instruments and hedging activities is included in the section "Risk management".

## **Risk management**

### **Group risk management**

Group Risk Management supports the Board of Directors, the Executive Committee and the management teams of the Group companies in their strategic decisions. Group Risk Management aims to systematically recognize major risks the company encounters. All types of risks from industry, operations, finance and legal, up to the external business environment are considered including compliance, sustainable development and reputational aspects. Risks are understood as the effect of uncertainty on business objectives which can be an opportunity or a threat. The risk horizon includes long-term strategic risks but also short- to medium-term business risks. Potential risks are identified and evaluated at an early stage and monitored. Countermeasures are proposed

and implemented at the appropriate level so that risk management remains a key responsibility of the line management. Risk transfer through insurance solutions forms an integral part of Group Risk Management.

The Group's risk profile is established by top-down, bottom-up and functional risk assessments which are combined to a Group 360° risk analysis. Besides the Group companies, the Board of Directors, the Executive Committee and selected Corporate Function Heads are involved in the risk assessment during the Group's management cycle. The Executive Committee reports regularly to the Board of Directors on important risk findings and provides updates on the measures taken.

### **Financial risk management**

The Group's activities expose it to a variety of financial risks, including the effect of changes in debt structure and equity market prices, foreign currency exchange rates and interest rates. The Group's overall risk management focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the financial performance of the Group. The Group uses derivative financial instruments such as foreign exchange contracts and interest rate swaps to hedge certain exposures. Therefore, the Group does not enter into derivative or other financial transactions which are unrelated to its operating business.

Financial risk management within the Group is governed by policies approved by key management personnel. It provides principles for overall risk management as well as policies covering specific areas such as interest rate risk, foreign exchange risk, counterparty risk, use of derivative financial instruments and the investing of excess cash.

### **Liquidity risk**

Group companies need liquidity to meet their obligations. Individual companies are responsible for their own cash balances and the raising of internal and external credit lines to cover the liquidity needs, subject to guidance by the Group.

The Group monitors its liquidity risk by using a recurring liquidity planning tool and maintains cash, unused credit lines and readily realizable marketable securities to meet its liquidity requirements. In addition, the strong creditworthiness of the Group allows it to make efficient use of international financial markets for financing purposes.

In general, the Group does not hold or acquire any shares or options on shares or other equity products which are not directly related to the business of the Group.

## Contractual maturity analysis

	Contractual undiscounted cash flows						Total	Carrying amount
	Within 1 year	Within 2 years	Within 3 years	Within 4 years	Within 5 years	Thereafter		
	<i>Million CHF</i>							
<b>2014</b>								
Trade accounts payable .....	2,101						2,101	2,101
Loans from financial institutions .....	1,411	428	643	145	96	98	2,822	2,833
Bonds, private placements and commercial paper notes	1,128	926	1,313	1,038	1,018	3,416	8,840	8,861
Interest payments .....	466	425	355	247	191	1,086	2,769	
Finance leases .....	22	18	16	12	12	62	143	96
Derivative financial instruments net <sup>(1)</sup> .....	(14)	(17)	(6)	(3)	(3)	17	(26)	(47)
<b>Total .....</b>	<b>5,114</b>	<b>1,780</b>	<b>2,322</b>	<b>1,440</b>	<b>1,314</b>	<b>4,679</b>	<b>16,650</b>	
<b>2013</b>								
Trade accounts payable .....	1,934						1,934	1,934
Loans from financial institutions .....	797	385	402	112	65	187	1,949	1,952
Bonds, private placements and commercial paper notes	2,173	765	880	1,293	879	3,658	9,648	9,652
Interest payments .....	534	390	357	304	217	1,143	2,944	
Finance leases .....	25	20	15	15	14	61	150	101
Derivative financial instruments net <sup>(1)</sup> .....	(24)	(19)	(21)	(17)	(4)	(63)	(149)	(101)
<b>Total .....</b>	<b>5,439</b>	<b>1,540</b>	<b>1,632</b>	<b>1,708</b>	<b>1,171</b>	<b>4,986</b>	<b>16,476</b>	

Note:

- (1) All derivative financial instruments are held for hedging. The contractual cash flows include both cash in- and outflows. Additional information is disclosed in note 29.

The maturity profile is based on contractual undiscounted amounts including both interest and principal cash flows and based on the earliest date on which Holcim can be required to pay.

Contractual interest cash flows relating to a variable interest rate are calculated based on the rates prevailing as of December 31.

### Market risk

Holcim is exposed to market risk, primarily relating to foreign exchange and interest rate risk. To manage the volatility relating to these exposures, Holcim enters into a variety of derivative financial instruments. The Group's objective is to reduce fluctuations in earnings and cash flows associated with changes in foreign exchange and interest rate risk.

### Interest rate risk

Interest rate risk arises from movements in interest rates which could affect the Group's financial result and market values of its financial instruments. The Group is primarily exposed to fluctuations in interest rates on its financial liabilities at floating rates which may cause variations in the Group's financial result. The exposure is

addressed through the management of the fixed/floating ratio of financial liabilities. To manage this mix, the Group may enter into interest rate swap agreements, in which it exchanges periodic payments based on notional amounts and agreed-upon fixed and floating interest rates.

#### **Interest rate sensitivity**

The Group's sensitivity analysis has been determined based on the interest rate exposure relating to the Group's financial liabilities at a variable rate on a post hedge basis as at December 31.

A 1 percentage point change is used when the interest rate risk is reported internally to key management personnel and represents management's assessment of a reasonably possible change in interest rates.

At December 31, a 1 percentage point shift in interest rates, with all other assumptions held constant, would result in approximately CHF 38 million (2013: 36) of annual additional/lower financial expenses before tax on a post hedge basis.

The Group's sensitivity to interest rates is slightly higher than last year mainly due to a shift of the reset dates of floating rate liabilities towards the lower end of the one year period. This effect has even compensated the decrease of the ratio of financial liabilities at variable rates to total financial liabilities from 44 percent to 42 percent.

Impacts on equity due to derivative instruments are considered as not material based on the shareholders' equity of Group Holcim.

#### **Currency risk**

The Group operates internationally in around 70 countries and is therefore exposed to foreign currency risks.

The translation of foreign operations into the Group reporting currency leads to currency translation effects. The Group may hedge certain net investments in foreign entities with foreign currency borrowings or other instruments. Hedges of net investments in foreign entities are accounted for similarly to cash flow hedges. To the extent that the net investment hedge is effective, all foreign exchange gains or losses are recognized in equity and included in currency translation adjustments.

Due to the local nature of the construction materials business, transaction risk is limited. However, for many Group companies, income will be primarily in local currency, whereas debt servicing and a significant amount of capital expenditures may be in foreign currencies. As a consequence thereof, subsidiaries may enter into derivative contracts which are designated as either cash flow hedges or fair value hedges, as appropriate, but which in general do not include the hedging of forecasted transactions.

#### **Currency sensitivity**

The Group's sensitivity analysis has been determined based on the Group's net transaction exposure that arises on monetary financial assets and liabilities at December 31 that are denominated in a foreign currency other than the functional currency in which they are measured. The Group's net foreign currency transaction risk mainly arises from CHF, USD and EUR against the respective currencies the Group operates in.

A 5 percent change is used when the net foreign currency transaction risk is reported internally to key management personnel and represents management's assessment of a reasonably possible change in foreign exchange rates.

A 5 percent change in CHF, USD and EUR against the respective currencies the Group operates in would only have an immaterial impact on foreign exchange (loss) gains net on a post hedge basis in both the current and prior year.

Impacts on equity due to derivative instruments are considered as not material based on the shareholders' equity of Group Holcim.

### Capital structure

The Group's objectives when managing capital are to secure the Group's ongoing financial needs to continue as a going concern as well as to cater for its growth targets, in order to provide returns to shareholders and benefits for other stakeholders and to maintain a cost-efficient and risk-optimized capital structure.

The Group manages the capital structure and makes adjustments to it in light of changes in economic conditions, its business activities, the investment and expansion program and the risk characteristics of the underlying assets. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares, increase debt or sell assets to reduce debt.

The Group monitors capital, among others, on the basis of the ratio of funds from operations as a percentage of net financial debt and the ratio of net financial debt to EBITDA.

Funds from operations is calculated as net income plus depreciation, amortization and impairment as shown in the consolidated statement of income. Net financial debt is calculated as financial liabilities less cash and cash equivalents as shown in the consolidated statement of financial position.

The net financial debt to EBITDA ratio is used as an indicator of financial risk and shows how many years it would take the Group to pay back its debt.

During 2014, the Group's target, which remained the same as in 2013, was to maintain a ratio of funds from operations as a percentage of net financial debt of at least 25 percent and a net financial debt to EBITDA ratio of less than 2.8x.

	2014	2013
	<i>Million CHF</i>	
Net income .....	1,619	1,596
Depreciation, amortization and impairment (note 9) .....	1,434	1,565
Funds from operations.....	3,053	3,161
Financial liabilities (note 27).....	11,793	11,705
Cash and cash equivalents (note 17) .....	(2,149)	(2,244)
Net financial debt.....	9,644	9,461
<b>Funds from operations/net financial debt .....</b>	<b>31.7%</b>	<b>33.4%</b>
Net financial debt.....	9,644	9,461
EBITDA.....	4,156	4,332
<b>Net financial debt/EBITDA .....</b>	<b>2.3</b>	<b>2.2</b>

### Credit risk

Credit risks arise, among others, from the possibility that customers may not be able to settle their obligations as agreed. To manage this risk, the Group periodically assesses the financial reliability of customers.

Credit risks, or the risk of counterparties defaulting, are constantly monitored. Counterparties to financial instruments consist of a large number of major financial institutions. The Group does not expect any

counterparty to be unable to fulfill their obligations under their respective financing agreements. At year end, Holcim has no significant concentration of credit risk with any single counterparty or group of counterparties.

The maximum exposure to credit risk is represented by the carrying amount of each financial asset, including derivative financial instruments, in the consolidated statement of financial position.

### **Accounting for derivative financial instruments and hedging activities**

The Group mainly uses derivative financial instruments such as foreign exchange contracts and interest rate swaps to hedge certain exposures relating to debt, as well as foreign exchange contracts to hedge firm commitments for the acquisition of certain property, plant and equipment.

The fair values of various derivative instruments are disclosed in note 29. Movements in the cash flow hedging reserve are shown in the statement of changes in consolidated equity of Group Holcim.

Derivatives are initially recognized at fair value on the date a derivative contract is entered into and are subsequently remeasured at their fair value. The method of recognizing the resulting gain or loss is dependent on the nature of the item being hedged. On the date a derivative contract is entered into, the Group designates certain derivatives as either (a) a hedge of the fair value of a recognized asset or liability (fair value hedge) or (b) a hedge of a particular risk associated with a recognized asset or liability, such as future interest payments on floating rate debt (cash flow hedge) or (c) a hedge of a foreign currency risk of a firm commitment (cash flow hedge) or (d) a hedge of a net investment in a foreign entity.

Changes in the fair value of derivatives that are designated and qualify as fair value hedges and that are highly effective are recorded in the statement of income, along with any changes in the fair value of the hedged asset or liability that is attributable to the hedged risk.

Changes in the fair value of derivatives that are designated and qualify as cash flow hedges and that are highly effective are recognized outside the statement of income. Where the firm commitment results in the recognition of an asset, for example, property, plant and equipment, or a liability, the gains or losses previously deferred in equity are transferred from equity and included in the initial measurement of the non-financial asset or liability. Otherwise, amounts deferred in equity are transferred to the statement of income and classified as revenue or expense in the same periods during which the cash flows, such as hedged firm commitments or interest payments, affect the statement of income.

### **Fair value estimation**

The fair value of publicly traded financial instruments is generally based on quoted market prices at the end of the reporting period.

For non-publicly traded financial instruments, the fair value is determined by using a variety of methods, such as the discounted cash flow method and option pricing models. The valuation methods seek to maximize the use of observable market data existing at the end of the reporting period.

The fair value of current financial assets and liabilities at amortized cost are assumed to approximate their carrying amounts due to the short-term nature of these financial instruments.



	Carrying amount (by measurement basis)			Comparison Fair value
	Amortized cost	Fair value level 1	Fair value level 2	
			<i>Million CHF</i>	
<b>2013</b>				
<b>Current financial assets</b>				
Cash and cash equivalents .....	2,244			2,244
Trade accounts receivable.....	2,121			2,121
Other receivables .....	152			152
Other current assets .....		1 <sup>(1)</sup>	86 <sup>(1)</sup>	87
Derivative assets <sup>(3)</sup> .....			6	6
<b>Long-term financial assets</b>				
Long-term receivables .....	314			314
Financial investments third parties .....	35 <sup>(2)</sup>	2 <sup>(1)</sup>	89 <sup>(1)</sup>	126
Derivative assets <sup>(3)</sup> .....			96	96
<b>Current financial liabilities</b>				
Trade accounts payable .....	1,934			1,934
Current financial liabilities .....	2,920			2,920
Derivative liabilities <sup>(3)</sup> .....			1	1
<b>Long-term financial liabilities</b>				
Long-term financial liabilities .....	8,785			8,785
				9,303 <sup>(5)</sup>

Notes:

- (1) Available-for-sale.
- (2) Financial investments measured at cost.
- (3) Held for hedging.
- (4) The comparison fair value for long-term receivables consists of CHF 4 million level 1 and CHF 312 million level 2 fair value measurements.
- (5) The comparison fair value for long-term financial liabilities consists of CHF 7,416 million level 1 and CHF 1,887 million level 2 fair value measurements.

The table shows the carrying amounts and fair values of financial assets and liabilities.

The levels of fair value hierarchy used are defined as follows:

Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets or liabilities. The types of assets carried at level 1 fair value are equity and debt securities listed in active markets.

Level 2 fair value measurements are those derived from valuation techniques using inputs for the asset or liability that are observable market data, either directly or indirectly. Such valuation techniques include the discounted cash flow method and option pricing models. For example, the fair value of interest rate and currency swaps is determined by discounting estimated future cash flows, and the fair value of forward foreign exchange contracts is determined using the forward exchange market at the end of the reporting period.

Level 3 fair value measurements are those derived from valuation techniques using inputs for the asset or liability that are not based on observable market data. In 2014 and 2013, there were no financial assets and liabilities allocated to level 3.

There have been no transfers between the different hierarchy levels in 2014 and 2013.

## Notes to the consolidated financial statements

### 1 Changes in the scope of consolidation

During 2014 and 2013, there were no business combinations that were either individually material or that were considered material on an aggregated basis.

On March 28, 2013, Holcim disposed of a 25 percent equity interest in Cement Australia to HeidelbergCement, and retained a 50 percent equity interest in that company. This resulted in a net gain on disposal of CHF 136 million (AUD 151 million) included in “Other income”. This transaction resulted in Holcim losing control of Cement Australia and obtaining joint control over that entity. According to IFRS 11 Joint Arrangements, it has been classified as a joint operation.

An overview of the subsidiaries, joint ventures and associated companies is included in the section “Principal companies of the Holcim Group” on pages 219 to 221.

### 2 Principal exchange rates

The following table summarizes the principal exchange rates that have been used for translation purposes.

		Statement of income		Statement of financial position	
		Average exchange rates in CHF		Year-end exchange rates in CHF	
		2014	2013	31.12.2014	31.12.2013
1 Euro .....	EUR	1.21	1.23	1.20	1.23
1 US Dollar .....	USD	0.92	0.93	0.99	0.89
1 British Pound .....	GBP	1.51	1.45	1.54	1.47
1 Australian Dollar .....	AUD	0.83	0.90	0.81	0.79
1 Canadian Dollar .....	CAD	0.83	0.90	0.85	0.84
1,000 Indonesian Rupiah .....	IDR	0.08	0.09	0.08	0.07
100 Indian Rupee .....	INR	1.50	1.59	1.56	1.44
100 Moroccan Dirham .....	MAD	10.88	11.02	10.95	10.90
100 Mexican Peso .....	MXN	6.88	7.27	6.72	6.81
100 Philippine Peso .....	PHP	2.06	2.19	2.21	2.00

### 3 Information by reportable segment

	Asia Pacific		Latin America		Europe		North America		Africa Middle East		Corporate/ Eliminations		Total Group	
	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013
<b>Capacity and sales</b>														
Million t														
Annual cement production capacity .....	96.4	90.3	35.3	35.3	46.8	47.7	21.9	22.0	11.0	11.0			211.4	206.2
Sales of cement .....	71.2	70.3	24.6	25.0	26.4	26.7	13.0	11.7	8.3	7.9	(3.2)	(2.6)	140.3	138.9
of which mature markets .....	2.7	3.0			14.6	15.0	13.0	11.7						
of which emerging markets .....	68.6	67.3	24.6	25.0	11.7	11.7			8.3	7.9				
Sales of mineral components .....	0.6	0.7			2.3	2.1	1.4	1.3					4.3	4.1
Sales of aggregates .....	24.8	25.2	7.5	10.2	73.1	74.1	45.7	42.8	2.0	2.2			153.1	154.5
of which mature markets .....	22.3	22.8			63.8	65.3	45.7	42.8						
of which emerging markets .....	2.5	2.4	7.5	10.2	9.3	8.8			2.0	2.2				
Sales of asphalt .....					5.6	4.9	4.5	4.1					10.0	8.9
Million m <sup>(3)</sup> .....														
Sales of ready-mix concrete .....	10.8	10.9	6.4	8.0	11.9	12.3	7.2	7.5	0.7	0.8			37.0	39.5
of which mature markets .....	5.1	4.8			10.0	10.6	7.2	7.5						
of which emerging markets .....	5.7	6.1	6.4	8.0	1.9	1.7			0.7	0.8				
<b>Statement of income, statement of financial position and statement of cash flows</b>														
Million CHF														
Net sales to external customers .....	6,926	7,210	2,896	3,198	5,208	5,282	3,336	3,171	745	857			19,110	19,719
Net sales to other segments .....	44	72	117	150	346	329			117	27	(623)	(578)		
Total net sales .....	6,970	7,282	3,012	3,349	5,554	5,611	3,336	3,171	861	884	(623)	(578)	19,110	19,719
of which mature markets .....	1,775	2,043			4,465	4,423	3,336	3,171						
of which emerging markets .....	5,195	5,240	3,012	3,349	1,089	1,188			861	884				
Operating EBITDA .....	1,332	1,473	861	938	991	946	600	494	276	283	(314)	(238)	3,747	3,896
Operating EBITDA margin in % .....	19.1	20.2	28.6	28.0	17.8	16.9	18.0	15.6	32.1	32.0			19.6	19.8
Depreciation, amortization and impairment of operating assets .....	(398)	(442)	(197)	(216)	(482)	(510)	(286)	(295)	(56)	(67)	(10)	(8)	(1,430)	(1,538)
Operating profit (loss) .....	934	1,030	663	722	510	436	314	199	220	216	(324)	(247)	2,317	2,357
of which mature markets .....	150	176			312	295	314	199						
of which emerging markets .....	784	854	663	722	198	141			220	216				
Operating profit margin in % .....	13.4	14.1	22.0	21.6	9.2	7.8	9.4	6.3	25.5	24.5			12.1	12.0
Depreciation, amortization and impairment of non-operating assets .....	0	(6)	(1)	0	(2)	(1)	0	(1)					(4)	(8)
Other (expenses) income .....	(122)	(85)	(104)	(143)	(132)	(138)	(24)	(66)	(13)	7	573	629	179	204

	Asia Pacific		Latin America		Europe		North America		Africa Middle East		Corporate/ Eliminations		Total Group	
	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013
Share of profit of associates and joint ventures.....	11	8	(1)	0	6	5					124	149	140	161
Other financial income ...	9	7	6	3	5	8	1	3			66	43	87	63
EBITDA .....	1,231	1,408	763	798	872	822	577	431	264	290	448	583	4,156	4,332
Investments in associates and joint ventures.....	70	65	0	1	265	263			2	2	1,421	1,231	1,758	1,562
Net operating assets.....	7,408	6,540	3,456	3,331	7,964	8,112	6,282	5,940	852	783	(16)	7	25,946	24,712
Total assets <sup>(1)</sup> .....	11,889	10,616	5,436	5,083	12,713	13,479	7,568	6,947	1,240	1,339	838	481	39,684	37,944
Total liabilities <sup>(1)</sup> .....	4,994	4,441	3,597	3,208	6,283	6,511	4,109	3,851	634	610	(45) <sup>(5)</sup>	646 <sup>(5)</sup>	19,572	19,267
Cash flow from operating activities .....	831	1,179	283	478	485	502	384	249	163	183	352	197	2,498	2,787
Cash flow margin in % ...	11.9	16.2	9.4	14.3	8.7	8.9	11.5	7.8	18.9	20.7			13.1	14.1
Acquisition cost segment assets <sup>(2)</sup> .....	829	924	530	636	414	470	189	140	35	46	4	11	2,000	2,227
Cash flow from investing activities <sup>(3)</sup> .....	(867)	(790)	(477)	(605)	(415)	(403)	(115)	(98)	(23)	(6)	172	237	(1,724)	(1,665)
Impairment loss <sup>(4)</sup> .....	(2)	(17)	(5)	(7)	(7)	(16)	(5)	(3)	0	(10)	0	(16)	(20)	(69)
<b>Personnel</b>														
Number of personnel.....	31,850	34,080	10,733	11,181	15,399	15,868	6,777	6,791	1,928	2,128	897	809	67,584	70,857

Notes:

- (1) Due to the reallocation of a reporting unit from “Corporate/Eliminations” to “Asia Pacific”, the allocation of the positions “Total assets” and “Total liabilities” changed and as a result, the comparative figures for these two reportable segments were restated accordingly by CHF 495 million for “Total assets” and by CHF 1,415 million for “Total liabilities”.
- (2) Property, plant and equipment and intangible assets acquired during the period.
- (3) Net investments in property, plant and equipment, Group companies, financial assets, intangible and other assets.
- (4) Included in depreciation, amortization and impairment of operating and non-operating assets respectively.
- (5) The amount of CHF -45 million (2013: 646) consists of borrowings by Corporate from third parties amounting to CHF 9,997 million (2013: 9,836) and eliminations for cash transferred to regions of CHF 10,042 million (2013: 9,190).

***Reconciling measures of profit and loss to the consolidated statement of income of Group Holcim***

	<b>Notes</b>	<b>2014</b>	<b>2013</b>
		<i>Million CHF</i>	
<b>Operating profit</b> .....		<b>2,317</b>	<b>2,357</b>
Depreciation, amortization and impairment of operating assets .....	9	1,430	1,538
<b>Operating EBITDA</b> .....		<b>3,747</b>	<b>3,896</b>
Dividends earned.....	11	5	4
Other ordinary income .....	11	177	208
Share of profit of associates and joint ventures.....	23	140	161
Other financial income .....	12	87	63
<b>EBITDA</b> .....		<b>4,156</b>	<b>4,332</b>
Depreciation, amortization and impairment of operating assets .....	9	(1,430)	(1,538)
Depreciation, amortization and impairment of non-operating assets .....	11	(4)	(8)
Interest earned on cash and marketable securities.....	12	96	120
Financial expenses .....	13	(611)	(777)
<b>Net income before taxes</b> .....		<b>2,207</b>	<b>2,128</b>

## 4 Information by product line

	Cement <sup>(1)</sup>		Aggregates		Other construction materials and services		Corporate/ Eliminations		Total Group	
	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013
	<i>Million CHF</i>									
<b>Statement of income, statement of financial position and statement of cash flows</b>										
Net sales to external customers .....	11,575	11,884	1,538	1,585	5,997	6,249			19,110	19,719
Net sales to other segments .....	934	1,055	866	842	551	562	(2,352)	(2,460)		
Total net sales .....	12,509	12,939	2,404	2,428	6,548	6,812	(2,352)	(2,460)	19,110	19,719
of which Asia Pacific .....	5,345	5,497	554	647	1,522	1,641	(451)	(503)	6,970	7,282
of which Latin America .....	2,569	2,747	61	85	632	822	(250)	(305)	3,012	3,349
of which Europe .....	2,441	2,618	1,240	1,189	2,606	2,545	(732)	(742)	5,554	5,611
of which North America .....	1,518	1,369	519	478	1,667	1,694	(368)	(369)	3,336	3,171
of which Africa Middle East .....	793	807	28	26	76	84	(36)	(33)	861	884
of which Corporate/ Eliminations .....	(158)	(99)	3	2	46	26	(515)	(507)	(623)	(578)
Operating profit (loss) ..	2,104	2,236	214	188	0	(67)			2,317	2,357
of which Asia Pacific .....	851	915	74	95	10	21			934	1,030
of which Latin America .....	653	697	1	11	9	14			663	722
of which Europe .....	396	414	118	83	(4)	(61)			510	436
of which North America .....	257	171	47	34	10	(6)			314	199
of which Africa Middle East .....	221	221	3	1	(4)	(6)			220	216
of which Corporate/ Eliminations .....	(275)	(182)	(29)	(36)	(20)	(29)			(324)	(247)
Operating profit (loss) margin in % .....	16.8	17.3	8.9	7.8	0.0	(1.0)			12.1	12.0
Net operating assets .....	17,585	16,641	4,997	4,848	3,364	3,222			25,946	24,712
Acquisition cost segment assets <sup>(2)</sup> .....	1,620	1,756	238	227	138	240	4	3	2,000	2,227
Cash flow from investing activities <sup>(3)</sup> .....	(1,621)	(1,708)	(206)	(157)	(87)	(113)	190	313	(1,724)	(1,665)
<b>Personnel</b>										
Number of personnel .....	44,403	47,179	5,722	5,812	16,825	17,376	634	490	67,584	70,857

Notes:

(1) Cement, clinker and other cementitious materials.

(2) Property, plant and equipment and intangible assets acquired during the period.

(3) Net investments in property, plant and equipment, Group companies, financial assets, intangible and other assets.

## 5 Information by country

	Net sales to external customers		Non-current assets	
	2014	2013	2014	2013
	<i>Million CHF</i>			
Switzerland .....	654	697	969	980
India .....	3,163	3,187	4,277	3,762
USA .....	2,181	1,923	5,616	5,155
United Kingdom .....	1,920	1,720	2,349	2,283
Australia .....	1,615	1,890	1,816	1,767
Other countries .....	9,577	10,302	14,162	13,568
<b>Total Group</b> .....	<b>19,110</b>	<b>19,719</b>	<b>29,189</b>	<b>27,515</b>

Net sales to external customers are based primarily on the location of assets (origin of sales).

Non-current assets for this purpose consist of property, plant and equipment and intangible assets.

## 6 Change in net sales

	2014	2013
	<i>Million CHF</i>	
Volume and price.....	595	49
Change in structure .....	(173)	(692)
Currency translation effects .....	(1,030)	(798)
<b>Total</b> .....	<b>(609)</b>	<b>(1,441)</b>

## 7 Production cost of goods sold

	2014	2013
	<i>Million CHF</i>	
Material expenses.....	(3,163)	(3,291)
Fuel expenses .....	(1,141)	(1,198)
Electricity expenses.....	(918)	(899)
Personnel expenses.....	(1,578)	(1,635)
Depreciation, amortization and impairment.....	(1,184)	(1,279)
Other production expenses .....	(2,539)	(2,692)
Change in inventory .....	(26)	(93)
<b>Total</b> .....	<b>(10,548)</b>	<b>(11,087)</b>

## 8 Distribution and selling expenses

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Distribution expenses .....	(4,353)	(4,406)
Selling expenses .....	(570)	(614)
<b>Total</b> .....	<b>(4,924)</b>	<b>(5,021)</b>

## 9 Summary of depreciation, amortization and impairment

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Production facilities .....	(1,184)	(1,279)
Distribution and sales facilities .....	(166)	(185)
Administration facilities .....	(80)	(75)
<b>Total depreciation, amortization and impairment of operating assets (A)</b> .....	<b>(1,430)</b>	<b>(1,538)</b>
Impairment of long-term financial assets .....	(1)	(19)
Impairment of investments in associates and joint ventures .....	0	(2)
Ordinary depreciation of non-operating assets .....	(3)	(3)
Unusual write-offs.....	(1)	(3)
<b>Total depreciation, amortization and impairment of non-operating assets (B)</b> .....	<b>(4)</b>	<b>(27)</b>
<b>Total depreciation, amortization and impairment (A + B)</b> .....	<b>(1,434)</b>	<b>(1,565)</b>
Of which depreciation of property, plant and equipment (note 24).....	(1,344)	(1,420)

## 10 Change in operating profit

	<i>Million CHF</i>	
Volume, price and cost .....	100	764
Change in structure .....	7	(43)
Currency translation effects .....	(147)	(112)
<b>Total</b> .....	<b>(40)</b>	<b>608</b>

## 11 Other income

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Dividends earned.....	5	4
Other ordinary income .....	177	208
Depreciation, amortization and impairment of non-operating assets .....	(4)	(8)
<b>Total</b> .....	<b>179</b>	<b>204</b>

The position “Other ordinary income” relates primarily to gains on disposal of property, plant and equipment.

In 2013 the position “Other ordinary income” included a net gain on the disposal of 25 percent equity interest in Cement Australia of CHF 136 million (AUD 151 million). Additional information is disclosed in note 1.

## 12 Financial income

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Interest earned on cash and marketable securities.....	96	120
Other financial income .....	87	63
<b>Total</b> .....	<b>183</b>	<b>183</b>

In 2014 the position “Other financial income” included the partial realization of the change in fair value of the compensation related to the nationalization of Holcim Venezuela in the amount of CHF 56 million (USD 61 million), respectively CHF 57 million (USD 61 million) in 2013. Additional information is disclosed in note 20.

The remaining amounts in both years relate primarily to interest income from loans and receivables.

## 13 Financial expenses

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Interest expenses .....	(558)	(616)
Amortization on bonds and private placements .....	(15)	(13)
Fair value changes on financial instruments .....	4	0
Unwinding of discount on provisions .....	(22)	(19)
Other financial expenses .....	(54)	(68)
Foreign exchange loss net .....	(35)	(98)
Financial expenses capitalized .....	69	38
<b>Total</b> .....	<b>(611)</b>	<b>(777)</b>

The weighted average nominal interest rate of financial liabilities at December 31, 2014, was 4.2 percent (2013: 4.6).

The positions “Interest expenses” and “Other financial expenses” relate primarily to financial liabilities measured at amortized cost.

The position “Financial expenses capitalized” comprises interest expenditures on large-scale projects during the reporting period.

Information about the Group’s exposure to the risk of changes in market interest rates and foreign currency exchange rates is disclosed within the section “Risk management” on page 169.

#### 14 Income taxes

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Current taxes .....	(552)	(798)
Deferred taxes .....	(36)	266
<b>Total</b> .....	<b>(588)</b>	<b>(533)</b>

Current taxes include an income of CHF 72 million (2013: -148) in respect of prior years. Last year tax expense of CHF 148 million largely related to Holcim Mexico as a result of changes in tax rules.

#### Deferred tax by type

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Property, plant and equipment.....	4	24
Intangible and other long-term assets.....	3	(30)
Provisions.....	(16)	5
Tax losses carryforward .....	32	301
Other .....	(60)	(33)
<b>Total</b> .....	<b>(36)</b>	<b>266</b>

## Reconciliation of tax rate

	2014	2013
	%	
<b>Group's expected tax rate</b> .....	<b>33</b>	<b>30</b>
Effect of non-deductible items .....	1	2
Effect of non-taxable items and income taxed at different tax rates.....	(6)	(4)
Net change of unrecognized tax losses carryforward.....	3	(6)
Prior year taxes.....	(3)	7
Other items.....	0	(3)
<b>Group's effective tax rate</b> .....	<b>27</b>	<b>25</b>

The Group's expected tax rate is a weighted average tax rate based on profits (losses) before taxes of Group companies. The increase of the Group's expected tax rate is largely due to a shift of net income before taxes to regions with higher tax rates.

In 2013, the changes in tax rules in Mexico largely resulted in the increase in prior year taxes and in the net change of unrecognized tax losses carryforward.

## 15 Research and development

Research and development projects are carried out with a view to generate added value for customers through end user oriented products and services. Additionally, process innovation aims at environmental protection and production system improvements. Research and development costs of CHF 74 million (2013: 74) were charged directly to the consolidated statement of income.

## 16 Earnings per share

	2014	2013
	<i>in CHF</i>	
<b>Earnings per share in CHF</b> .....	<b>3.95</b>	<b>3.91</b>
Net income – shareholders of Holcim Ltd – as per statement of income (in million CHF).....	1,287	1,272
Weighted average number of shares outstanding .....	325,734,235	325,492,506
<b>Fully diluted earnings per share in CHF</b> .....	<b>3.95</b>	<b>3.91</b>
Net income used to determine diluted earnings per share (in million CHF) .	1,287	1,272
Weighted average number of shares outstanding .....	325,734,235	325,492,506
Adjustment for assumed exercise of share options .....	128,743	141,343
Weighted average number of shares for diluted earnings per share .....	325,862,978	325,633,849

In conformity with the decision taken at the annual general meeting on April 29, 2014, a cash payment out of the capital contribution reserves related to 2013 of CHF 1.30 per registered share has been paid. This resulted in a total payout of CHF 424 million.

A cash payment out of the capital contribution reserves in respect of the financial year 2014 of CHF 1.30 per registered share, amounting to a maximum payment of CHF 425 million, is to be proposed at the annual general meeting of shareholders on April 13, 2015. These consolidated financial statements do not reflect this cash payment, since it will be effective in 2015 only.

## 17 Cash and cash equivalents

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Cash at banks and on hand .....	787	615
Short-term deposits .....	1,362	1,629
<b>Total</b> .....	<b>2,149</b>	<b>2,244</b>
Bank overdrafts .....	(207)	(251)
<b>Cash and cash equivalents for the purpose of the consolidated statement of cash flows</b> .....	<b>1,942</b>	<b>1,993</b>

Cash and cash equivalents comprise cash at banks and on hand, deposits held on call with banks and other short-term highly liquid investments.

Bank overdrafts are included in current financial liabilities.

## 18 Accounts receivable

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Trade accounts receivable – associates and joint ventures .....	81	91
Trade accounts receivable – third parties .....	2,145	2,031
Other receivables – associates and joint ventures .....	83	50
Other receivables – third parties.....	386	343
Derivative assets .....	0	6
<b>Total</b> .....	<b>2,695</b>	<b>2,521</b>
Of which pledged/restricted .....	59	42

### Overdue accounts receivable

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Not overdue.....	1,962	2,064
Overdue 1 to 89 days.....	546	316
Overdue 90 to 180 days.....	98	83
Overdue more than 180 days.....	271	221
./. Allowances for doubtful accounts.....	(182)	(163)
<b>Total</b> .....	<b>2,695</b>	<b>2,521</b>

Due to the local nature of the business, specific terms and conditions for accounts receivable trade exist for local Group companies and as such Group guidelines are not required.

The overdue amounts relate to receivables where payment terms specified in the terms and conditions established with Holcim customers have been exceeded.

### Allowance for doubtful accounts

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
<b>January 1</b> .....	<b>(163)</b>	<b>(171)</b>
Change in structure .....	(3)	0
Allowance recognized.....	(24)	(25)
Amounts used.....	15	5
Unused amounts reversed .....	2	1
Currency translation effects .....	(9)	27
<b>December 31</b> .....	<b>(182)</b>	<b>(163)</b>

## 19 Inventories

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Raw materials and additives.....	271	245
Semi-finished and finished products .....	932	845
Fuels.....	260	229
Parts and supplies.....	364	354
Unbilled services.....	36	30
<b>Total</b> .....	<b>1,863</b>	<b>1,704</b>

In 2014, the Group recognized inventory write-downs to net realizable value of CHF 2 million (2013: 3).

## 20 Prepaid expenses and other current assets

On September 4, 2010, Holcim Ltd signed a settlement with the Bolivarian Republic of Venezuela agreeing on the terms for Venezuela's compensation payment for the June 2008 nationalization of Holcim (Venezuela) C.A. and the suspension of the international arbitration procedure before the International Centre for Settlement of Investment Disputes (ICSID) in connection with that nationalization.

The total agreed compensation amount was CHF 611 million (USD 650 million), of which a first down-payment of CHF 244 million (USD 260 million) was received on September 10, 2010 and in the years 2011 to 2013 further payments were received, each amounting to USD 97.5 million (2011: CHF 87 million; 2012: CHF 91 million; 2013: CHF 88 million). In 2014, a final payment of USD 97.5 million (CHF 89 million) was received.

In 2014, CHF 56 million (USD 61 million) was realized through "other financial income"; in 2013, this amounted to CHF 57 million (USD 61 million).

## 21 Assets and related liabilities classified as held for sale

	2014	2013
	<i>Million CHF</i>	
Cash and cash equivalents.....	1	0
Other current assets.....	29	88
Property, plant and equipment.....	194	464
Intangible assets.....	19	64
Other long-term assets.....	40	141
<b>Assets classified as held for sale.....</b>	<b>283</b>	<b>756</b>
Short-term liabilities.....	25	115
Long-term provisions.....	8	92
Other long-term liabilities.....	0	6
<b>Liabilities directly associated with assets classified as held for sale.....</b>	<b>33</b>	<b>213</b>
<b>Net assets classified as held for sale.....</b>	<b>249</b>	<b>543</b>

On January 5, 2015, based on binding agreements dated October 2014, Group Holcim and Cemex announced the successful closure of their series of transactions in Europe, as detailed below.

In Germany, Holcim will purchase a cement plant, two grinding stations and one slag granulator as well as various aggregates locations and ready-mix plants from Cemex in the western part of the country, which will be combined with Holcim's existing Northern German operations. In Spain, Holcim and Cemex will no longer form a joint organization as initially planned and communicated. Instead, Cemex will purchase Holcim's Gador cement plant and Yeles grinding station, while Holcim will keep its remaining operations in Spain, as well as its aggregates and ready-mix positions. Cemex will buy Holcim (Cesko) a.s. which is involved in the cement, aggregates and ready-mix businesses.

As a result of these transactions, Cemex pays Group Holcim CHF 54 million (EUR 45 million) in cash.

As per September 30, 2013, the assets and liabilities of the operations in Spain and Czech Republic were classified as held for sale based on a Memorandum of Understanding, which had foreseen, in contrast to the binding agreements mentioned above, that Holcim and Cemex would combine their entire Spanish operations in

cement, ready-mix and aggregates, giving Holcim a shareholding of 25 percent of the combined entity. The scope of the transaction for Germany and the Czech Republic in the binding agreement remains unchanged.

As a result of the above, those assets and liabilities which will not be sold have been reclassified as per December 31, 2014, back to their respective balance sheet positions while, as per September 30, 2014, they were classified as held for sale. In addition, a catch-up of depreciation covering the period while those assets were classified as held for sale was made and reflected as a depreciation charge in the fourth quarter 2014. The comparatives have not been reclassified or re-presented in any way.

## 22 Long-term financial assets

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Financial investments – third parties.....	115	126
Long-term receivables – associates and joint ventures .....	197	198
Long-term receivables – third parties.....	130	116
Derivative assets .....	50	96
<b>Total</b> .....	<b>491</b>	<b>536</b>
Of which pledged/restricted .....	8	6

Long-term receivables and derivative assets are primarily denominated in USD, CHF and AUD. The repayment dates vary between one and 25 years (2013: one and 26 years).

## 23 Investments in associates and joint ventures

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Investments in associates .....	1,387	1,232
Investments in joint ventures.....	372	330
<b>Total</b> .....	<b>1,758</b>	<b>1,562</b>

### Movement in investments in associates

	2014	2013
	<i>Million CHF</i>	
<b>January 1</b> .....	<b>1,232</b>	<b>1,269</b>
Share of profit of associates .....	93	117
Dividends earned.....	(41)	(98)
Net additions (disposals) .....	7	(7)
Reclassifications.....	8	(29)
Impairments .....	0	(2)
Currency translation effects .....	87	(18)
<b>December 31</b> .....	<b>1,387</b>	<b>1,232</b>

### Investments in associates

	30.9.2014	31.12.2013
	<i>Million CHF</i>	
Huaxin Cement .....	819	729
Other associates.....	520	503
<b>Total</b> .....	<b>1,339</b>	<b>1,232</b>

The disclosed amounts for the investments in associates are as of September 30, 2014 and include only the first nine months. This is due to the fact that Huaxin Cement, a material associate of the Group, is a publicly listed company in China and has not yet published its financial statements for the year 2014.

#### Huaxin Cement

Huaxin Cement is Holcim's strategic partner in China.

As of December 31, 2014, the Group holds 41.9% (2013: 41.9%) of the voting rights in the associate company Huaxin Cement.

The fair value of Huaxin Cement based on a quoted market price on December 31, 2014 amounted to CHF 2,303 million (2013: 1,521).

Set out below is the summarized financial information for the material associate company Huaxin Cement, which is accounted for using the equity method. The summarized financial information presented below are the amounts included in the IFRS financial statements of Huaxin Cement as at September 30, 2014 and as at December 31, 2013. As of September 30, 2014, dividends of CHF 11 million (December 31, 2013: 11) were received from Huaxin Cement.

### Huaxin Cement – Statement of financial position

	<b>30.9.2014</b>	<b>31.12.2013</b>
	<i>Million CHF</i>	
Current assets .....	975	946
Long-term assets .....	3,169	2,913
<b>Total assets</b> .....	<b>4,144</b>	<b>3,859</b>
Current liabilities.....	1,233	1,291
Long-term liabilities.....	1,123	999
<b>Total liabilities</b> .....	<b>2,356</b>	<b>2,290</b>
<b>Net assets</b> .....	<b>1,787</b>	<b>1,569</b>
<b>Shareholders' equity (excluding non-controlling interest)</b> .....	<b>1,587</b>	<b>1,390</b>

### Huaxin Cement – Statement of comprehensive earnings

	<b>Jan-Sept 2014</b>	<b>Jan-Dec 2013</b>
	<i>Million CHF</i>	
<b>Net sales</b> .....	<b>1,657</b>	<b>2,419</b>
<b>Net income</b> .....	<b>180</b>	<b>258</b>
Other comprehensive earnings .....	0	(1)
<b>Total comprehensive earnings</b> .....	<b>179</b>	<b>257</b>

A reconciliation of the summarized financial information to the carrying amount of the investment in Huaxin Cement is as follows:

### Huaxin Cement

	<b>30.9.2014</b>	<b>31.12.2013</b>
	<i>Million CHF</i>	
Group share of 41.9% (2013: 41.9%) of shareholders' equity (excluding non-controlling interest).....	665	582
Goodwill .....	155	147
<b>Total</b> .....	<b>819</b>	<b>729</b>

The Group has additional interests in associates none of which is considered as individually material. The following table summarizes, in aggregate, the financial information of all individually immaterial associates that are accounted for using the equity method:

### Aggregated financial information of Holcim's share in other associates

	30.9.2014	31.12.2013
	<i>Million CHF</i>	
<b>Carrying amount of investments in other associates</b> .....	<b>520</b>	<b>503</b>
Net income .....	24	25
Other comprehensive earnings .....	0	0
<b>Total comprehensive earnings</b> .....	<b>24</b>	<b>25</b>

There are no unrecognized shares of losses, either for the current reporting period or cumulatively, relating to the above associates.

### Movement in investments in joint ventures

	2014	2013
	<i>Million CHF</i>	
<b>January 1</b> .....	<b>330</b>	<b>270</b>
Share of profit of joint ventures .....	46	43
Dividends earned.....	(32)	(30)
Net (disposals) additions .....	(3)	2
Reclassifications.....	(1)	75
Currency translation effects .....	31	(29)
<b>December 31</b> .....	<b>372</b>	<b>330</b>

The Group has no interests in joint ventures that are regarded as individually material.

The following table summarizes, in aggregate, the financial information of all individually immaterial joint ventures that are accounted for using the equity method:

### Aggregated financial information of Holcim's share in joint ventures

	2014	2013
	<i>Million CHF</i>	
<b>Carrying amount of investments in joint ventures</b> .....	<b>372</b>	<b>330</b>
Net income .....	46	43
Other comprehensive earnings .....	0	0
<b>Total comprehensive earnings</b> .....	<b>46</b>	<b>43</b>

There are no unrecognized shares of losses, either for the current reporting period or cumulatively, relating to the above joint ventures.

### **Joint operation**

<b>Company</b>	<b>Principal place of business</b>	<b>Ownership interest</b>
Cement Australia	Australia	50%

Cement Australia is a strategic partner of the Group by mainly supplying its shareholders with cement.

On March 28, 2013 the Group disposed of a 25 percent equity interest in Cement Australia to HeidelbergCement and retained a 50 percent equity interest in that company. This transaction resulted in Holcim losing control of Cement Australia and obtaining joint control over that entity. According to IFRS 11 Joint Arrangements it has been classified as a joint operation.

## 24 Property, plant and equipment

	Land	Buildings, installations	Machines	Furniture, vehicles, tools	Construction in progress	Total
	<i>Million CHF</i>					
2014						
<b>Net book value as at January 1</b> .....	<b>4,341</b>	<b>4,692</b>	<b>7,588</b>	<b>958</b>	<b>2,451</b>	<b>20,029</b>
Change in structure .....	2	0	(2)	(2)	0	(2)
Reclassification from assets classified as held for sale .....	59	143	59	5	0	266
Additions.....	32	42	68	18	1,842	2,002
Disposals.....	(44)	(1)	(14)	(24)	(2)	(86)
Reclassifications.....	111	480	909	167	(1,667)	0
Depreciation.....	(109)	(290)	(754)	(191)	0	(1,344)
Impairment loss (charged to statement of income) .....	(3)	(4)	(6)	0	(5)	(19)
Currency translation effects.....	216	88	191	17	52	563
<b>Net book value as at December 31</b> .....	<b>4,605</b>	<b>5,149</b>	<b>8,040</b>	<b>947</b>	<b>2,670</b>	<b>21,410</b>
At cost of acquisition .....	6,066	9,436	18,092	3,102	2,749	39,445
Accumulated depreciation/impairment.....	(1,461)	(4,288)	(10,052)	(2,155)	(79)	(18,034)
Net book value as at December 31 .....	4,605	5,149	8,040	947	2,670	21,410
<b>Net asset value of leased property, plant and equipment</b> .....	<b>0</b>	<b>44</b>	<b>29</b>	<b>45</b>	<b>0</b>	<b>117</b>
Of which pledged/restricted .....						3
2013						
<b>Net book value as at January 1</b> .....	<b>4,834</b>	<b>5,377</b>	<b>8,635</b>	<b>1,131</b>	<b>1,815</b>	<b>21,791</b>
Change in structure .....	(100)	(104)	(163)	(26)	(48)	(442)
Reclassification to assets classified as held for sale .....	(77)	(226)	(132)	(17)	(12)	(464)
Additions.....	29	10	44	17	2,147	2,247
Disposals.....	(55)	(19)	(23)	(17)	(2)	(115)
Reclassifications.....	69	285	595	185	(1,127)	6
Depreciation.....	(108)	(304)	(793)	(216)	0	(1,420)
Impairment loss (charged to statement of income) .....	(3)	(16)	(11)	0	(10)	(40)
Currency translation effects.....	(249)	(310)	(563)	(100)	(311)	(1,533)
<b>Net book value as at December 31</b> .....	<b>4,341</b>	<b>4,692</b>	<b>7,588</b>	<b>958</b>	<b>2,451</b>	<b>20,029</b>
At cost of acquisition .....	5,522	8,299	16,879	3,022	2,543	36,265
Accumulated depreciation/impairment.....	(1,181)	(3,607)	(9,291)	(2,065)	(92)	(16,236)
<b>Net book value as at December 31</b> .....	<b>4,341</b>	<b>4,692</b>	<b>7,588</b>	<b>958</b>	<b>2,451</b>	<b>20,029</b>
Net asset value of leased property, plant and equipment .....	0	44	34	51	0	128
Of which pledged/restricted .....						19

At December 31, 2014, the fire insurance value of property, plant and equipment amounted to CHF 32,892 million (2013: 30,942). Net gains on sale of property, plant and equipment amounted to CHF 123 million (2013: 90).

In 2014, the impairment loss related mainly to Group region Europe (CHF 7 million), Group region North America (CHF 5 million) and Group region Latin America (CHF 5 million).

In 2013, the impairment loss related mainly to Group region Europe (CHF 11 million in the United Kingdom) and Group region Africa Middle East (CHF 10 million).

In both years, the impairment losses were a consequence of the decrease in demand for construction material in the respective regions and were largely included in production cost of goods sold in the statement of income.

Included in land, buildings and installations is investment property with a net book value of CHF 71 million (2013: 69). The fair value of this investment property amounted to CHF 107 million (2013: 107). Rental income related to investment property amounted to CHF 2 million (2013: 2).

25      **Intangible assets**

	<b>Goodwill</b>	<b>Other intangible assets</b>	<b>Total</b>
	<i>Million CHF</i>		
2014			
<b>Net book value as at January 1</b> .....	<b>6,881</b>	<b>605</b>	<b>7,486</b>
Change in structure .....	(2)	0	(2)
Reclassification from assets classified as held for sale .....	20	13	33
Additions .....	0	32	33
Disposals .....	0	0	0
Amortization .....	0	(67)	(67)
Impairment loss (charged to statement of income) .....	(1)	0	(1)
Currency translation effects .....	278	20	297
<b>Net book value as at December 31</b> .....	<b>7,176</b>	<b>603</b>	<b>7,779</b>
At cost of acquisition .....	7,422	1,609	9,032
Accumulated amortization/impairment .....	(247)	(1,006)	(1,253)
<b>Net book value as at December 31</b> .....	<b>7,176</b>	<b>603</b>	<b>7,779</b>
2013			
<b>Net book value as at January 1</b> .....	<b>7,386</b>	<b>745</b>	<b>8,131</b>
Change in structure .....	(44)	(13)	(57)
Reclassification to assets classified as held for sale .....	(50)	(15)	(64)
Additions .....	0	23	23
Disposals .....	0	0	0
Amortization .....	0	(76)	(76)
Impairment loss (charged to statement of income) .....	(5)	(1)	(5)
Currency translation effects .....	(407)	(57)	(465)
<b>Net book value as at December 31</b> .....	<b>6,881</b>	<b>605</b>	<b>7,486</b>
At cost of acquisition .....	7,127	1,544	8,671
Accumulated amortization/impairment .....	(246)	(939)	(1,184)
<b>Net book value as at December 31</b> .....	<b>6,881</b>	<b>605</b>	<b>7,486</b>

The other intangible assets have finite useful lives, over which the assets are amortized. The corresponding amortization expense is recognized mainly in administration expenses.

**Impairment tests for goodwill**

For the purpose of impairment testing, goodwill is allocated to a cash generating unit or to a group of cash generating units that are expected to benefit from the synergies of the respective business combination. The

Group's cash generating units are defined on the basis of the geographical market, normally country- or region-related. The carrying amount of goodwill allocated to the countries or regions stated below is significant in comparison with the total carrying amount of goodwill, while the carrying amount of goodwill allocated to the other cash generating units is individually not significant.

For the impairment test, the recoverable amount of a cash generating unit, which has been determined based on value-in-use, is compared to its carrying amount. An impairment loss is only recognized if the carrying amount of the cash generating unit exceeds its recoverable amount. Future cash flows are discounted using the weighted average cost of capital (WACC).

The cash flow projections are based on a three-year financial planning period approved by management. Cash flows beyond the three-year budget period are extrapolated based either on steady or increasing sustainable cash flows. In any event, the growth rate used to extrapolate cash flow projections beyond the three-year budget period does not exceed the long-term average growth rate for the relevant market in which the cash generating unit operates.

In respect of the goodwill allocated to "Others", the same impairment model and parameters are used, as is the case with individually significant goodwill positions, except that different key assumptions are used depending on the risks associated with the respective cash generating units.

#### Key assumptions used for value-in-use calculations in respect of goodwill 2014

Cash generating unit (Million CHF)	Carrying amount of goodwill	Currency	Pre-tax discount rate	Long-term GDP growth rate
North America .....	1,788	USD/CAD	7.1%	2.4%
India.....	1,257	INR	9.9%	6.6%
United Kingdom .....	843	GBP	6.8%	2.8%
Central Europe.....	510	CHF/EUR	6.1%	1.3%
Philippines .....	393	PHP	9.5%	5.0%
Mexico.....	374	MXN	8.3%	4.0%
France Benelux.....	288	EUR	7.1%	1.6%
Australia .....	279	AUD	7.5%	2.9%
Eastern Europe.....	274	Various	8.0%	3.6%
Others <sup>(1)</sup> .....	1,170	Various	6.7-28.5%	1.3-8.4%
<b>Total.....</b>	<b>7,176</b>			

### Key assumptions used for value-in-use calculations in respect of goodwill 2013

Cash generating unit (Million CHF)	Carrying amount of goodwill	Currency	Pre-tax discount rate	Long-term GDP growth rate
North America .....	1,647	USD/CAD	7.6%	3.3%
India.....	1,160	INR	13.1%	6.9%
United Kingdom .....	805	GBP	6.9%	2.1%
Central Europe.....	515	CHF/EUR	6.0%	1.9%
Philippines .....	391	PHP	10.2%	5.5%
Mexico.....	378	MXN	7.8%	3.3%
France Benelux.....	293	EUR	7.3%	1.8%
Eastern Europe.....	290	Various	7.2%	3.3%
Australia .....	273	AUD	8.8%	3.2%
Others <sup>(1)</sup> .....	1,129	Various	6.4-27.8%	1.3-7.5%
<b>Total.....</b>	<b>6,881</b>			

Note:

(1) Individually not significant.

#### Sensitivity to changes in assumptions

With regard to the assessment of value-in-use of a cash generating unit or a group of cash generating units, management believes that except for France Benelux, Brazil and Spain (both included in Others above), a reasonably possible change in the pre-tax discount rate of 1 percentage point, and a 1 percentage point change in long-term GDP growth rate in cases where increasing sustainable cash flows were used, would not cause the carrying amount of a cash generating unit or a group of cash generating units to materially exceed its recoverable amount. With the used pre-tax discount rate of 7.1 percent, the impairment test for France Benelux resulted in a recoverable amount exceeding its carrying amount by CHF 91 million. An increase in the pre-tax discount rate to 7.5 percent would result in the recoverable amount of France Benelux to be equal to its carrying amount. With the used pre-tax discount rate of 8.5 percent, the impairment test for Brazil resulted in a recoverable amount exceeding its carrying amount by CHF 215 million. An increase in the pre-tax discount rate to 9.2 percent would result in the recoverable amount of Brazil to be equal to its carrying amount. With the used pre-tax discount rate of 6.8 percent, the impairment test for Spain resulted in a recoverable amount exceeding its carrying amount by CHF 9 million. An increase in the pre-tax discount rate to 7.0 percent would result in the recoverable amount of Spain to be equal to its carrying amount.

#### 26 Trade accounts payable

	2014	2013
	<i>Million CHF</i>	
Trade accounts payable – associates and joint ventures.....	16	13
Trade accounts payable – third parties .....	2,085	1,921
<b>Total.....</b>	<b>2,101</b>	<b>1,934</b>

27 **Financial liabilities**

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Current financial liabilities – associates and joint ventures .....	16	5
Current financial liabilities – third parties.....	1,428	1,030
Current portion of long-term financial liabilities .....	1,056	1,884
Derivative liabilities .....	3	1
<b>Total current financial liabilities</b> .....	<b>2,502</b>	<b>2,920</b>
Long-term financial liabilities – associates and joint ventures.....	0	9
Long-term financial liabilities – third parties.....	9,291	8,776
Derivative liabilities .....	0	0
<b>Total long-term financial liabilities</b> .....	<b>9,291</b>	<b>8,785</b>
<b>Total</b> .....	<b>11,793</b>	<b>11,705</b>
Of which secured .....	84	95

**Details of total financial liabilities**

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Loans from financial institutions.....	2,833	1,952
Bonds and private placements.....	8,589	9,253
Commercial paper notes.....	272	399
<b>Total loans and bonds</b> .....	<b>11,694</b>	<b>11,604</b>
Obligations under finance leases (note 28) .....	96	101
Derivative liabilities (note 29).....	3	1
<b>Total</b> .....	<b>11,793</b>	<b>11,705</b>

“Loans from financial institutions” include amounts due to banks and other financial institutions. Repayment dates vary between one and 16 years (2013: one and 12 years). CHF 1,441 million (2013: 800) is due within one year.

The Group complied with its debt covenants.

Unutilized credit lines totaled CHF 7,105 million (2013: 7,990) at year-end 2014, of which CHF 3,820 million (2013: 4,967) are committed.

## Financial liabilities by currency

	2014			2013		
	<i>Million CHF</i>	<i>In %</i>	<i>Interest rate<sup>(1)</sup></i>	<i>Million CHF</i>	<i>In %</i>	<i>Interest rate<sup>(1)</sup></i>
Currency						
USD .....	3,723	31.6	4.4	3,546	30.3	4.2
CHF .....	2,826	24.0	2.5	2,819	24.1	2.5
EUR .....	1,265	10.7	3.1	2,033	17.4	6.1
AUD .....	850	7.2	4.9	701	6.0	6.0
GBP .....	772	6.5	7.4	782	6.7	7.1
MXN.....	506	4.3	4.5	436	3.7	4.3
CAD .....	448	3.8	3.1	482	4.1	3.1
Others .....	1,404	11.9	5.8	906	7.7	6.3
<b>Total.....</b>	<b>11,793</b>	<b>100.0</b>	<b>4.2</b>	<b>11,705</b>	<b>100.0</b>	<b>4.6</b>

Note:

(1) Weighted average nominal interest rate on financial liabilities at December 31.

## Interest rate structure of total financial liabilities

	2014	2013
	<i>Million CHF</i>	
Financial liabilities at fixed rates .....	6,819	6,567
Financial liabilities at floating rates .....	4,974	5,138
<b>Total.....</b>	<b>11,793</b>	<b>11,705</b>

Financial liabilities that are hedged to a fixed or floating rate are disclosed on a post hedge basis.

Information on the maturity of financial instruments is disclosed in the section “Risk management” on page 168.

## Bonds and private placements as at December 31

Nominal value		Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF <sup>(1)</sup>	Net book value in CHF <sup>(1)</sup>
In million						2014	2013
<b>Holcim Ltd</b>							
CHF	250	3.00%	3.19%	2006- 2015	Bonds with fixed interest rate	250	250
CHF	400	3.13%	0.25%	2007- 2017	Bonds swapped into floating interest rates at inception	436	441
CHF	450	4.00%	4.19%	2009- 2018	Bonds with fixed interest rate	447	446
CHF	475	2.38%	2.64%	2010- 2016	Bonds with fixed interest rate	473	472
CHF	450	3.00%	2.97%	2012- 2022	Bonds with fixed interest rate	451	451
CHF	250	2.00%	2.03%	2013- 2022	Bonds with fixed interest rate	250	250
<b>Aggregate Industries Holdings Limited</b>							
GBP	163	7.25%	4.38%	2001- 2016	Bonds, partly swapped into floating interest rates	269	262
<b>Holcim GB Finance Ltd.</b>							
GBP	300	8.75%	8.81%	2009- 2017	Bonds guaranteed by Holcim Ltd	461	441
<b>Holcim Capital Corporation Ltd.</b>							
USD	50	7.65%	7.65%	2001- 2031	Private placement guaranteed by Holcim Ltd	49	44
USD	65	6.59%		2002- 2014	Private placement guaranteed by Holcim Ltd	0	58
USD	100	6.59%		2002- 2014	Private placement guaranteed by Holcim Ltd	0	89
USD	250	6.88%	7.28%	2009- 2039	Bonds guaranteed by Holcim Ltd	239	215
USD	250	6.50%	6.85%	2013- 2043	Bonds guaranteed by Holcim Ltd	240	216
<b>Holcim Capital México, S.A. de C.V.</b>							
MXN	1,500	3.86%	5.06%	2012- 2015	Bonds guaranteed by Holcim Ltd, with floating interest rates	101	102
MXN	800	3.98%	4.80%	2012- 2016	Bonds guaranteed by Holcim Ltd, with floating interest rates	54	54
MXN	1,700	7.00%	7.23%	2012- 2019	Bonds guaranteed by Holcim Ltd	114	115
MXN	2,000	3.68%	3.93%	2014- 2018	Bonds guaranteed by Holcim Ltd, with floating interest rates	134	0
<b>Holcim Capital (Thailand) Ltd.</b>							
THB	1,220	3.52%	3.62%	2010- 2015	Bonds guaranteed by Holcim Ltd	37	33
<b>Holcim Finance (Canada) Inc.</b>							
CAD	10	6.91%	6.92%	2002- 2017	Private placement guaranteed by Holcim Ltd	9	8
CAD	300	3.65%	3.77%	2012- 2018	Bonds guaranteed by Holcim Ltd	255	250
<b>Holcim Finance (Luxembourg) S.A.</b>							
EUR	600	4.38%		2004- 2014	Bonds guaranteed by Holcim Ltd	0	735
EUR	650	9.00%		2009- 2014	Bonds guaranteed by Holcim Ltd	0	797

Nominal value		Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF <sup>(1)</sup>	Net book value in CHF <sup>(1)</sup>
<b>In million</b>						<b>2014</b>	<b>2013</b>
EUR	200	6.35%	6.40%	2009-2017	Bonds guaranteed by Holcim Ltd	240	245
EUR	500	3.00%	3.11%	2014-2024	Bonds guaranteed by Holcim Ltd	596	0
<b>Holcim Finance (Australia) Pty Ltd</b>							
AUD	250	7.00%	7.21%	2012-2015	Bonds guaranteed by Holcim Ltd	203	198
AUD	250	6.00%	6.24%	2012-2017	Bonds guaranteed by Holcim Ltd	202	197
AUD	200	5.25%	5.52%	2012-2019	Bonds guaranteed by Holcim Ltd	161	157
<b>Holcim Overseas Finance Ltd.</b>							
CHF	425	3.38%	3.42%	2011-2021	Bonds guaranteed by Holcim Ltd	424	424
<b>Subtotal</b>						<b>6,093</b>	<b>6,950</b>

Note:

(1) Includes adjustments for fair value hedge accounting, where applicable.

Nominal value		Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF <sup>(1)</sup>	Net book value in CHF <sup>(1)</sup>
<b>In million</b>						<b>2014</b>	<b>2013</b>
<b>Subtotal</b>						<b>6,093</b>	<b>6,950</b>
<b>Holcim US Finance S.à r.l. &amp; Cie S.C.S.</b>							
USD	200	6.21%	6.24%	2006-2018	Private placement guaranteed by Holcim Ltd	198	178
USD	125	6.10%	6.14%	2006-2016	Private placement guaranteed by Holcim Ltd	124	111
USD	750	6.00%	6.25%	2009-2019	Bonds guaranteed by Holcim Ltd	734	659
EUR	500	2.63%	2.10%	2012-2020	Bonds guaranteed by Holcim Ltd, swapped into USD and floating interest rates at inception	621	594
USD	500	5.15%	5.30%	2013-2023	Bonds guaranteed by Holcim Ltd	489	440
USD	50	4.20%	4.20%	2013-2033	Bonds guaranteed by Holcim Ltd	49	45
<b>ACC Limited</b>							
INR	320	8.45%		2009-2014	Non-convertible debentures with fixed interest rate	0	5
<b>Holcim (Costa Rica) S.A.</b>							
CRC	10,000	9.80%	10.17%	2010-2015	Floating rate bonds	18	18
CRC	8,500	8.30%		2012-2014	Floating rate bonds	0	15
CRC	8,000	8.70%	8.99%	2014-2016	Bonds with fixed interest rate	15	0
<b>Holcim (Maroc) S.A.</b>							

MAD	1,500	5.49%	5.49%	2008-2015	Bonds with fixed interest rate	164	163
<b>Holcim (US) Inc.</b>							
USD	33	0.08%	0.08%	1999-2032	Industrial revenue bonds – Mobile Dock & Wharf	33	29
USD	25	0.09%	0.09%	2003-2033	Industrial revenue bonds – Holly Hill	25	22
USD	27	0.02%	0.02%	2009-2034	Industrial revenue bonds – Midlothian	26	24
<b>Total</b>						<b>8,589</b>	<b>9,253</b>

Note:

(1) Includes adjustments for fair value hedge accounting, where applicable.

## 28 Leases

### Future minimum lease payments

	Operating leases		Finance leases	
	2014	2013	2014	2013
<i>Million CHF</i>				
Within 1 year .....	121	118	22	25
Within 2 years .....	98	90	18	20
Within 3 years .....	78	72	16	15
Within 4 years .....	57	58	12	15
Within 5 years .....	48	47	12	14
Thereafter .....	256	301	62	61
<b>Total .....</b>	<b>657</b>	<b>686</b>	<b>143</b>	<b>150</b>
Interest .....			(47)	(49)
<b>Total finance leases .....</b>			<b>96</b>	<b>101</b>

The total expense for operating leases recognized in the consolidated statement of income in 2014 was CHF 127 million (2013: 123). There are no individually significant operating lease agreements.

The liabilities from finance leases due within one year are included in current financial liabilities and liabilities due thereafter are included in long-term financial liabilities (note 27). There are no individually significant finance lease agreements.

## 29 Derivative financial instruments

Derivative assets with maturities exceeding one year are included in long-term financial assets (note 22) and derivative assets with maturities less than one year are included in accounts receivable (note 18).

Derivative liabilities are included in financial liabilities (note 27).

## Derivative assets and liabilities

	Fair value assets	Fair value liabilities	Nominal amount	Fair value assets	Fair value liabilities	Nominal amount
	2014			2013		
	<i>Million CHF</i>					
<b>Fair value hedges</b>						
Interest rate .....	42	0	477	51	0	474
Currency .....	0	0	0	0	0	19
Cross-currency .....	7	0	621	44	0	558
<b>Total fair value hedges .....</b>	<b>50</b>	<b>0</b>	<b>1,098</b>	<b>95</b>	<b>0</b>	<b>1,050</b>
<b>Cash flow hedges</b>						
Interest rate .....	0	0	5	0	0	73
Currency .....	0	3	181	1	1	33
<b>Total cash flow hedges .....</b>	<b>0</b>	<b>3</b>	<b>186</b>	<b>1</b>	<b>1</b>	<b>106</b>
<b>Net investment hedges</b>						
Cross-currency .....	0	0	0	6	0	60
<b>Total net investment hedges .....</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>60</b>
<b>Total .....</b>	<b>50</b>	<b>3</b>	<b>1,283</b>	<b>102</b>	<b>1</b>	<b>1,216</b>

30 **Deferred taxes**

**Deferred tax by type of temporary difference**

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
<b>Deferred tax assets</b>		
Property, plant and equipment.....	22	8
Intangible and other long-term assets.....	10	6
Provisions.....	360	316
Tax losses carryforward .....	913	835
Other .....	263	261
<b>Total.....</b>	<b>1,568</b>	<b>1,426</b>
<b>Deferred tax liabilities</b>		
Property, plant and equipment.....	2,209	2,074
Intangible and other long-term assets.....	174	172
Provisions.....	4	0
Other .....	70	78
<b>Total.....</b>	<b>2,456</b>	<b>2,325</b>
<b>Deferred tax liabilities net .....</b>	<b>888</b>	<b>898</b>
<b>Reflected in the statement of financial position as follows:</b>		
<b>Deferred tax assets .....</b>	<b>(527)</b>	<b>(391)</b>
<b>Deferred tax liabilities.....</b>	<b>1,415</b>	<b>1,290</b>
<b>Deferred tax liabilities net .....</b>	<b>888</b>	<b>898</b>
<b>Temporary differences for which no deferred tax is recognized</b>		
	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
On unremitted earnings of subsidiary companies (taxable temporary difference).....	9,465	8,729

## Tax losses carryforward

	Losses carry- forward	Tax effect	Losses carry- forward	Tax effect
	2014		2013	
	<i>Million CHF</i>			
<b>Total tax losses carryforward</b> .....	<b>4,725</b>	<b>1,428</b>	<b>4,302</b>	<b>1,188</b>
Of which reflected in deferred taxes .....	(2,861)	(913)	(2,749)	(835)
<b>Total tax losses carryforward not recognized</b> .....	<b>1,864</b>	<b>516</b>	<b>1,554</b>	<b>353</b>
Expiring as follows:				
1 year .....	9	2	1	0
2 years.....	17	5	4	1
3 years.....	64	15	47	12
4 years.....	39	9	15	4
5 years.....	26	6	7	2
Thereafter .....	1,709	479	1,480	334

The increase in total tax losses carryforward not recognized relates largely to Holcim Spain which was classified as held for sale in 2013 and which has been reclassified as per December 31, 2014, back to the respective balance sheet positions (note 21).

## 31 Provisions

	Site restoration and other environmental provisions	Specific business risks	Other provisions	Total 2014	Total 2013
	<i>Million CHF</i>				
<b>January 1</b> .....	<b>719</b>	<b>136</b>	<b>445</b>	<b>1,301</b>	<b>1,459</b>
Change in structure.....	0	0	0	0	(27)
Reclassification from (to) liabilities directly associated with assets held for sale .....	21	25	2	49	(51)
Provisions recognized.....	53	41	233	327	351
Provisions used during the year .....	(59)	(30)	(187)	(275)	(258)
Provisions reversed during the year .....	(36)	(37)	(70)	(142)	(119)
Unwinding of discount and discount rate changes.....	21	1	0	22	21
Currency translation effects .....	23	(1)	11	33	(75)
<b>December 31</b> .....	<b>742</b>	<b>136</b>	<b>435</b>	<b>1,314</b>	<b>1,301</b>
Of which short-term provisions .....	75	11	147	234	224
Of which long-term provisions.....	667	125	288	1,080	1,077

Site restoration and other environmental provisions represent the Group's legal or constructive obligations of restoring a site. The timing of cash outflows of these provisions is dependent on the completion of raw material extraction and the commencement of site restoration.

Specific business risks comprise litigation and restructuring costs which arise during the normal course of business. Provisions for litigation mainly relate to antitrust investigations, product liability as well as tax claims and are set up to cover legal and administrative proceedings. Total provisions for litigations amounted to CHF 85 million (2013: 71) on December 31. In 2014, it included several provisions for risks related to income taxes and other taxes of CHF 30 million (2013: 32). The timing of cash outflows of provisions for litigations is uncertain since it will largely depend upon the outcome of administrative and legal proceedings.

Provisions for restructuring costs relate to various restructuring programs and amounted to CHF 51 million (2013: 65) on December 31. These provisions are expected to result in future cash outflows mainly within the next one to three years.

Other provisions relate mainly to provisions that have been set up to cover other contractual liabilities. The composition of these items is extremely manifold and comprises, as of December 31, among other things: provisions for various severance payments to employees of CHF 30 million (2013: 27), provisions for performance related compensation payments of CHF 58 million (2013: 51), provisions for contingent liabilities arising from business combinations of CHF 17 million (2013: 18), provisions related to sales and other taxes of CHF 12 million (2013: 10) and provisions for health insurance and pension schemes, which do not qualify as benefit obligations, of CHF 7 million (2013: 9). The expected timing of the future cash outflows is uncertain.

## 32 Employee benefits

### Personnel expenses

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
Production and distribution .....	2,377	2,493
Marketing and sales .....	368	377
Administration .....	793	782
<b>Total</b> .....	<b>3,538</b>	<b>3,653</b>

### Personnel expenses and number of personnel

The Group's total personnel expenses, including social charges, are recognized in the relevant expenditure line by function in the consolidated statement of income and amounted to CHF 3,538 million (2013: 3,653). As of December 31, 2014, the Group employed 67,584 people (2013: 70,857).

### Defined benefit pension plans

The Group's main defined benefit pension plans are in Switzerland, the United Kingdom and in North America and are funded through legally separate trustee administered funds. The cash funding of these plans, which may from time to time involve special payments, is designed to ensure that present and future contributions should be sufficient to meet future liabilities.

#### *Switzerland*

The Swiss pension plans of Swiss companies contain a cash balance benefit formula, accounted for as a defined benefit plan. Employer and employee contributions are defined in the pension fund rules in terms of an age related sliding scale of percentages of salary. Under Swiss law, the pension fund guarantees the vested benefit

amount as confirmed annually to members. Interest may be added to member balances at the discretion of the Board of Trustees. At retirement date, members have the right to take their retirement benefit as a lump sum, an annuity or part as a lump sum with the balance converted to a fixed annuity at the rates defined in the fund rules. The Board of Trustees may increase the annuity at their discretion subject to the plan's funded status including sufficient free funds as determined according to Swiss statutory valuation rules. The Swiss pension plans fulfill the requirements of the regulatory framework which requires a minimum level of benefits.

The trustees invest in a diversified range of assets. The investment strategy takes into account the pension fund's tolerance to risk as well as the funding needs (minimum investment return necessary to stabilize the coverage ratio in the long run).

No material plan amendment, curtailment or settlement has occurred during the year.

### ***United Kingdom (UK)***

The companies operate several defined benefit pension plans in the UK, under which pensions payable to employees depend on final salary and length of service. Active members of these plans pay a contribution as a percentage of pensionable salary, and the companies meet the balance of the cost of providing the benefits. All of these plans are closed to new entrants, and the companies operate defined contribution plans which employees who are not members of a defined benefit plan are eligible to join.

The companies' UK defined benefit pension plans are registered schemes under UK tax law, and in each case the assets are held in a trust and managed by trustees separate from the company. In accordance with UK legislation, the trustees of each plan undertake an actuarial valuation at least once every three years. After each valuation, the company and the trustees agree on the contributions required to be made to the relevant plan. These contributions are determined based on certain assumptions including the returns which will be achieved on the plans' investments and the longevity of plan members. To the extent that the assumptions are not borne out in practice, there is a risk that future contributions from the companies will be higher than anticipated. The trustees invest in a diversified range of assets including insurance policies, thereby reducing the potential risks.

The companies and trustees agree a contribution schedule for the defined benefit pension plans in accordance with an actuarial valuation for funding purposes. This contribution schedule is revised following these actuarial valuations.

No material plan amendment or curtailment has occurred during the year. In 2013, a defined benefit plan was transferred to an insurance company. The plan liabilities transferred, which equaled the plan assets, amounted to CHF 115 million and no settlement gain or loss was recognized. As a result of this transaction, all future benefits will be paid out by the insurance company to the respective employees concerned.

### ***North America (United States and Canada)***

The companies operate defined contribution plans for existing and new employees and a number of defined benefit pension plans. Some defined benefit pension plans have been closed to new entrants and were frozen to future accruals. Active employees participate in defined contribution or defined benefit plans. The defined benefit pension plans have been based or are based on the average final salary.

The companies must contribute a minimum amount to the defined benefit pension plans annually which is determined actuarially and is comprised of service costs as well as payment toward any existing deficits. For plans that are currently closed, there will generally be no service component in the future. Employer contributions toward the defined contribution plan are made either monthly or quarterly and are based on a percentage of covered payroll.

The pension committees of the various companies are responsible for operating the defined benefit plans in compliance with existing regulations and for the management of plan assets.

The plans hold a large percentage of plan assets in equity investments. To the extent that equity performance is volatile in the future, the required employer contributions would also experience similar volatility in the future. The companies assume and are responsible for the management of all risks associated with the defined benefit pension plans, including investment risks, interest rate risks and longevity risks. These risks are not considered significant to the various companies as a whole.

The plan assets are invested in a diversified range of assets. The assets in the United States include a certain proportion which hedge the liability swings against interest rate movements, with those assets primarily invested in fixed income investments, particularly intermediate and longer term instruments.

The companies in the United States intend to pay the minimum required contributions as prescribed under Internal Revenue Service (IRS) regulations in addition to voluntary amounts in order to achieve and maintain an IRS funded status of at least 80%. However, for the Canadian plans, the companies intend to pay at least the minimum amount prescribed by the Ontario Pension Benefits Act.

No material plan amendment, curtailment or settlement has occurred during the year.

#### **Other post-employment benefit plans**

The Group operates a number of other post-employment benefit plans. A number of these plans are not externally funded, but are covered by provisions in the statement of financial position of the respective companies.

#### **Status of the Group's defined benefit plans**

The status of the Group's defined benefit plans using actuarial assumptions determined in accordance with IAS 19 Employee Benefits is summarized below. The tables provide reconciliations of defined benefit obligations, plan assets and the funded status for the defined benefit pension plans to the amounts recognized in the statement of financial position.

#### **Reconciliation of retirement benefit plans to the statement of financial position**

	<b>2014</b>	<b>2013</b>
	<u>Million CHF</u>	<u>Million CHF</u>
Net liability arising from defined benefit pension plans .....	774	587
Net liability arising from other post-employment benefit plans.....	81	64
<b>Net liability</b> .....	<b>854</b>	<b>651</b>
<b>Reflected in the statement of financial position as follows:</b>		
Other long-term assets.....	(8)	(4)
Defined benefit obligations .....	863	655
<b>Net liability</b> .....	<b>854</b>	<b>651</b>

## Retirement benefit plans

	Defined benefit pension plans		Other post-employment benefit plans	
	2014	2013	2014	2013
	<i>Million CHF</i>			
<b>Present value of funded obligations</b> .....	<b>3,454</b>	<b>2,976</b>	<b>0</b>	<b>0</b>
Fair value of plan assets .....	(2,942)	(2,628)	0	0
<b>Plan deficit of funded obligations</b> .....	<b>512</b>	<b>348</b>	<b>0</b>	<b>0</b>
Present value of unfunded obligations ..	262	239	81	64
<b>Net liability from funded and unfunded plans</b> .....	<b>774</b>	<b>587</b>	<b>81</b>	<b>64</b>
Of which:				
Switzerland.....	201	117	0	0
United Kingdom.....	162	109	0	0
North America (United States and Canada) .....	72	55	59	51
Rest of world.....	339	305	22	13
<b>Costs recognized in the statement of income are as follows:</b>				
Current service costs .....	84	91	2	2
Past service costs (including curtailments).....	0	(14)	3	(3)
(Gains) losses on settlements .....	(1)	4	2	0
Net interest expense .....	23	28	3	3
Others.....	1	1	0	0
<b>Total (included in personnel expenses)</b>	<b>107</b>	<b>110</b>	<b>10</b>	<b>2</b>
Of which:				
Switzerland.....	41	43	0	0
United Kingdom.....	16	16	0	0
North America (United States and Canada) .....	17	23	3	4
Rest of world.....	33	28	7	(1)
<b>Amounts recognized in other comprehensive earnings:</b>				
Actuarial gains (losses) arising from changes in demographic assumptions ...	26	(21)	(3)	6
Actuarial gains (losses) arising from changes in financial assumptions .....	(418)	99	(5)	5

	Defined benefit pension plans		Other post-employment benefit plans	
	2014	2013	2014	2013
		<i>Million CHF</i>		
Actuarial gains (losses) arising from experience adjustments .....	32	(35)	3	7
Return on plan assets excluding interest income .....	165	155	0	0
<b>Total recorded in other comprehensive earnings</b>	<b>(195)</b>	<b>198</b>	<b>(5)</b>	<b>18</b>
Of which:				
Switzerland.....	(80)	98	0	0
United Kingdom.....	(44)	30	0	0
North America (United States and Canada) .....	(30)	71	(3)	16
Rest of world.....	(41)	0	(2)	2

	Defined benefit pension plans		Other post-employment benefit plans	
	2014	2013	2014	2013
	<i>Million CHF</i>			
<b>Present value of funded and unfunded obligations</b>				
Opening balance as per January 1 .....	3,214	3,445	64	83
Current service costs .....	84	91	2	2
Interest expense .....	117	108	3	3
Contribution by the employees .....	20	21	0	0
Actuarial (gains) losses .....	360	(43)	5	(18)
Benefits paid .....	(165)	(204)	(5)	(3)
Past service costs (including curtailments) ..	0	(14)	3	(3)
Change in structure .....	0	(13)	0	3
Settlements .....	(5)	(112)	2	0
Currency translation effects .....	89	(65)	6	(2)
<b>Closing balance as per December 31 .....</b>	<b>3,715</b>	<b>3,214</b>	<b>81</b>	<b>64</b>
Of which:				
Switzerland .....	1,627	1,420	0	0
United Kingdom .....	957	821	0	0
North America (United States and Canada) ..	609	511	59	51
Rest of world .....	522	463	22	13
<b>Fair value of plan assets</b>				
Opening balance as per January 1 .....	2,628	2,631	0	0
Interest income .....	94	80	0	0
Return on plan assets excluding interest income .....	165	155	0	0
Contribution by the employer .....	106	109	4	3
Contribution by the employees .....	20	21	0	0
Benefits paid .....	(142)	(190)	(4)	(3)
Change in structure .....	0	(13)	0	0
Settlements .....	(3)	(116)	0	0
Currency translation effects .....	74	(49)	0	0
<b>Closing balance as per December 31 .....</b>	<b>2,942</b>	<b>2,628</b>	<b>0</b>	<b>0</b>
Of which:				
Switzerland .....	1,427	1,302	0	0
United Kingdom .....	795	712	0	0
North America (United States and Canada) ..	537	456	0	0
Rest of world .....	183	158	0	0

**Defined benefit pension plans****2014****2013***Million CHF***Plan assets based on quoted market prices:**

Cash and cash equivalents.....	113	92
Equity instruments of Holcim Ltd or subsidiaries.....	2	2
Equity instruments of third parties .....	979	934
Debt instruments of Holcim Ltd or subsidiaries.....	5	8
Debt instruments of third parties .....	716	637
Land and buildings occupied or used by third parties .....	373	358
Derivatives .....	26	15
Investment funds .....	102	88
Asset-backed securities .....	2	9
Structured debt .....	42	28

**Plan assets based on non-quoted prices:**

Equity instruments of third parties .....	47	25
Debt instruments of Holcim Ltd or subsidiaries.....	4	5
Debt instruments of third parties .....	59	25
Land and buildings occupied or used by Holcim Ltd or subsidiaries.....	0	1
Land and buildings occupied or used by third parties .....	26	25
Derivatives .....	7	6
Investment funds .....	54	35
Structured debt .....	3	3
Others.....	382	332

<b>Total plan assets at fair value .....</b>	<b>2,942</b>	<b>2,628</b>
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**Effect of asset ceiling**

Opening balance as per January 1 .....	0	1
Interest expense or (income) .....	0	0
Change in effect of asset ceiling excluding interest (income) expense .....	0	(1)
<b>Closing balance as per December 31 .....</b>	<b>0</b>	<b>0</b>

**Principal actuarial assumptions (weighted average) used at the end of the reporting period for defined benefit pension plans**

	Total Group		Switzerland		United Kingdom		North America	
	2014	2013	2014	2013	2014	2013	2014	2013
Discount rate in % .....	2.7%	3.6%	1.2%	2.4%	3.5%	4.6%	4.0%	4.6%
Expected salary increases in % .....	2.5%	2.7%	1.2%	1.7%	2.9%	3.2%	3.6%	3.5%
Life expectancy in years after the age of 65 .....	21.4	21.8	21.9	22.5	22.0	22.0	20.4	20.5

**Weighted average duration of defined benefit pension plans**

	Duration of the defined benefit obligation							
	Total Group		Switzerland		United Kingdom		North America	
	2014	2013	2014	2013	2014	2013	2014	2013
Weighted average duration in years .....	13.8	12.9	13.5	11.5	17.0	17.0	11.8	11.8

**Sensitivity analysis as per December 31, 2014 on defined benefit pension plans**

	Impact on the defined benefit obligation							
	Total Group		Switzerland		United Kingdom		North America	
	Increase	Decrease	Increase	Decrease	Increase	Decrease	Increase	Decrease
	<i>Million CHF</i>							
Discount rate (1% point change) .....	(444)	552	(196)	242	(135)	174	(62)	77
Expected salary increases (1% point change) .....	104	(90)	22	(20)	26	(23)	16	(12)
Life expectancy in years after the age of 65 (1 year change).....	109	(116)	48	(58)	35	(33)	12	(12)

**Sensitivity analysis as per December 31, 2013 on defined benefit pension plans**

	Impact on the defined benefit obligation							
	Total Group		Switzerland		United Kingdom		North America	
	Increase	Decrease	Increase	Decrease	Increase	Decrease	Increase	Decrease
	<i>Million CHF</i>							
Discount rate (1% point change) .....	(363)	446	(148)	177	(119)	154	(55)	65
Expected salary increases (1% point change) .....	92	(74)	21	(17)	22	(19)	15	(12)
Life expectancy in years after the age of 65 (1 year change).....	87	(97)	36	(45)	27	(27)	11	(11)

Expected contributions by the employer to be paid to the post-employment benefit plans during the annual period beginning after the end of the reporting period are CHF 106 million (2013: 105), of which CHF 34 million (2013: 33) related to Switzerland, CHF 14 million (2013: 14) related to the United Kingdom and CHF 36 million (2013: 37) related to North America.

### **33 Share compensation plans**

#### **Employee share purchase plan**

Holcim has an employee share ownership plan for all employees of Swiss subsidiaries and some executives from Group companies. This plan entitles employees to acquire a limited amount of discounted Holcim shares generally at 70 percent of the market value based on the prior-month average share price. The shares cannot be sold for a period of two years from the date of purchase. The total expense arising from this plan amounted to CHF 5.2 million in 2014 (2013: 4.4).

#### **Share plan for management of Group companies**

Part of the variable, performance-related compensation for management of Group companies is paid in Holcim shares, which are granted based on the market price of the share in the following year. The shares cannot be sold by the employee for the next three years. The total expense arising from this share plan amounted to CHF 5.6 million in 2014 (2013: 4.5).

#### **Senior management share plans**

Part of the variable, performance-related compensation of senior management is paid in Holcim shares, which are granted based on the market price of the share in the following year. The shares cannot be sold nor pledged by the employee for the next five years. The total expense arising from these share plans amounted to CHF 2.2 million in 2014 (2013: 2.3).

#### **Share option plans**

Two types of share options are granted to senior management of the Holcim Group, the ones, which are granted as part of the annual variable compensation and those, that are allotted to the Executive Committee upon appointment. In both cases, each option represents the right to acquire one registered share of Holcim Ltd at the market price of the shares at the date of grant (see explanations on page 120).

The contractual term of the first type of option plan is eight years, with immediate vesting but exercise restrictions for a period of three years following the grant date.

The contractual term of the second type of option plan is twelve years and the options have a vesting period (service-related only) of nine years from the date of grant, with sale and pledge restrictions.

The Group has no legal or constructive obligation to repurchase or settle the options in cash.

Movements in the number of share options outstanding and their related weighted average exercise prices are as follows:

	Weighted average exercise price <sup>(1)</sup>		Number <sup>(1)</sup>	
			2014	2013
<b>January 1</b> .....	<b>CHF</b>	<b>68.65</b>	<b>1,461,609</b>	<b>1,550,131</b>
Granted and vested (individual component of variable compensation).....	CHF	69.15	99,532	122,770
Granted and vested (single allotment) .....	CHF	71.50	33,550	11,183
Forfeited .....			0	5,083
Exercised .....	CHF	76.90	182,490	183,842
Lapsed .....	CHF	77.01	252,733	33,550
<b>December 31</b> .....	<b>CHF</b>	<b>68.85</b>	<b>1,159,468</b>	<b>1,461,609</b>
Of which exercisable at the end of the year			511,239	796,699

Note:

(1) Adjusted to reflect former share splits and/or capital increases.

Share options outstanding at the end of the year have the following expiry dates and give the right to acquire one registered share of Holcim Ltd at the exercise prices as listed below:

Option grant date	Expiry date	Exercise price <sup>(1)</sup>	Number <sup>(1)</sup>	
			2014	2013
2002	2014	CHF 67.15	0	122,737
2003	2015 <sup>2</sup>	CHF 67.15	0	33,550
2004	2016 <sup>2</sup>	CHF 67.15	23,550	33,550
2005	2014 <sup>2</sup>	CHF 74.54	0	71,423
2006	2014	CHF 100.69	0	58,573
2007	2015	CHF 125.34	49,674	49,674
2008	2016	CHF 104.34	71,083	71,083
2008	2020	CHF 67.15	33,550	33,550
2009	2017	CHF 38.26	153,482	224,478
2010	2018	CHF 71.15	99,493	131,631
2010	2022	CHF 75.40	33,550	33,550
2010	2022	CHF 81.45	33,550	33,550
2011	2019	CHF 67.15	113,957	149,763
2011	2023	CHF 71.50	67,100	67,100
2012	2020	CHF 58.50	179,894	179,894
2012	2024	CHF 67.15	33,550	33,550
2013	2021	CHF 71.90	122,770	122,770
2013	2025	CHF 71.50	11,183	11,183
2014	2022	CHF 69.15	99,532	0
2014	2026	CHF 71.50	33,550	0
<b>Total</b>			<b>1,159,468</b>	<b>1,461,609</b>

Notes:

- (1) Adjusted to reflect former share splits and/or capital increases.
- (2) Due to trade restrictions in 2008, the expiry date of the annual options granted for the years 2003 to 2005 has been extended by one year.

In 2014, options exercised resulted in 182,490 shares (2013: 183,842) being issued at a weighted average share price of CHF 76.90 (2013: 72.52).

The fair value of options granted for the year 2014 using the Black Scholes valuation model is CHF 14.44 (2013: 18.26). The significant inputs into the model are the share price and an exercise price of CHF 72.05 (2013: 69.15) at the date of grant, an expected volatility of 28.0 percent (2013: 33.5), an expected option life of 6 years (2013: 6), a dividend yield of 1.80 percent (2013: 1.70) and an annual risk-free interest rate of -0.3 percent (2013: 0.4). Expected volatility was determined by calculating the historical volatility of the Group's share price over the respective vesting period.

All shares granted under these plans are either purchased from the market or derived from treasury shares. The total personnel expense arising from the granting of options based on the individual component of variable compensation amounted to CHF 2.0 million in 2014 (2013: 2.0).

### 34 Construction contracts

	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	
<b>Contract revenue recognized during the year</b> .....	<b>1,130</b>	<b>1,072</b>
Contract costs incurred and recognized profits (less recognized losses) to date .....	2,350	2,923
Progress billings to date .....	(2,316)	(2,925)
<b>Due from (to) contract customers at the end of the reporting period</b> ....	<b>34</b>	<b>(2)</b>
Of which:		
Due from customers for contract work .....	69	31
Due to customers for contract work .....	(35)	(34)

### 35 Details of shares

	<b>December 31</b>	
	<b>2014</b>	<b>2013</b>
	<i>Number of registered shares</i>	
<b>Total outstanding shares</b> .....	<b>325,867,037</b>	<b>325,563,866</b>
<b>Treasury shares</b>		
Reserved for call options .....	1,159,468	1,461,609
Unreserved .....	59,871	60,901
<b>Total treasury shares</b> .....	<b>1,219,339</b>	<b>1,522,510</b>
<b>Total issued shares</b> .....	<b>327,086,376</b>	<b>327,086,376</b>
<b>Shares out of conditional share capital</b>		
Reserved for convertible bonds .....	1,422,350	1,422,350
<b>Total shares out of conditional share capital</b> .....	<b>1,422,350</b>	<b>1,422,350</b>
<b>Total shares</b> .....	<b>328,508,726</b>	<b>328,508,726</b>

The par value per share is CHF 2. The share capital amounts to nominal CHF 654 million (2013: 654) and the treasury shares amount to CHF 82 million (2013: 102).

### 36 Non-controlling interest

Holcim has two Group companies with material non-controlling interests. Information regarding these subsidiaries is as follows:

## Material non-controlling interest

Company	Principal place of business	Non-controlling interest <sup>(1)</sup>		Net income <sup>(2)</sup>		Total equity <sup>(2)</sup>		Dividends paid to non-controlling interest	
		2014	2013	2014	2013	2014	2013	2014	2013
Million CHF									
ACC Limited	India	49.7%	49.7%	79	76	771	679	48	44
Ambuja Cements Ltd.	India	49.6%	49.5%	97	90	949	818	46	44

Notes:

- (1) The non-controlling interest of ACC Limited and Ambuja Cements Ltd. represents the ownership interests, which is equal to the voting rights in these two companies.
- (2) Attributable to non-controlling interest.

Set out below is the summarized financial information relating to ACC Limited and Ambuja Cements Ltd. before intercompany eliminations.

## Statement of financial position

	ACC Limited		Ambuja Cements Ltd.	
	2014	2013	2014	2013
<i>Million CHF</i>				
Current assets.....	598	634	942	802
Long-term assets.....	1,677	1,375	1,562	1,396
<b>Total assets</b> .....	<b>2,275</b>	<b>2,009</b>	<b>2,504</b>	<b>2,198</b>
Current liabilities.....	472	358	379	344
Long-term liabilities.....	252	285	216	203
<b>Total liabilities</b> .....	<b>724</b>	<b>643</b>	<b>595</b>	<b>546</b>
<b>Net assets</b> .....	<b>1,551</b>	<b>1,366</b>	<b>1,909</b>	<b>1,651</b>
<b>Statement of income</b>				
Million CHF.....	2014	2013	2014	2013
<b>Net sales</b> .....	<b>1,714</b>	<b>1,732</b>	<b>1,479</b>	<b>1,437</b>
<b>Net income</b> .....	<b>158</b>	<b>153</b>	<b>195</b>	<b>182</b>
<b>Statement of cash flows</b>				
<b>Cashflow from operating activities</b> .....	<b>225</b>	<b>208</b>	<b>290</b>	<b>244</b>
<b>(De)Increase in cash and cash equivalents</b> .....	<b>(141)</b>	<b>(101)</b>	<b>72</b>	<b>20</b>

## 37 Contingencies, guarantees and commitments

### Contingencies

In the ordinary course of business, the Group is involved in lawsuits, claims of various natures, investigations and proceedings, including product liability, commercial, environmental, health and safety matters, etc. The Group operates in countries where political, economic, social and legal developments could have an impact on the Group's operations. The effects of such risks which arise in the normal course of business are not foreseeable and are therefore not included in the accompanying consolidated financial statements.

At December 31, 2014, the Group's contingencies amounted to CHF 1,037 million (2013: 779), which included contingencies of CHF 362 million (2013: 333) from ACC Limited and Ambuja Cements Ltd. and of CHF 190 million from Holcim Brazil. It is possible, but not probable, that the respective legal cases will result in future liabilities.

The Competition Commission of India issued an order dated June 20, 2012, imposing a penalty of CHF 362 million (INR 23,119 million) on ACC Limited and Ambuja Cements Ltd. concerning an alleged breach of competition law by certain cement manufacturers in India. The two Indian Holcim Group companies contest the allegation and have filed an appeal against the order before the appropriate authority, which is pending a decision. As per the order, a total deposit of 10% of the penalty amounts has been placed with a financial institution by both Holcim Group companies with a lien in favor of the Competition Appellate Tribunal. Based on the advice of external legal counsel, Holcim believes that it has good grounds for appeal. Accordingly, no provision has been recognized in the statement of financial position.

On May 28, 2014, the Administrative Council for Economic Defense (CADE) has ruled an order including fines against several Brazilian cement companies. This also applies to Holcim Brazil, which has been fined CHF 190 million (BRL 508 million). The order relates to the competition law proceedings started in 2006 which aimed at investigating the conduct of several of the leading cement producers in Brazil. In the context of the proceeding, Holcim Brazil has always supplied all information requested. The company reinforces that it acts lawfully and in accordance with fair competition rules and practices. Holcim Brazil will pursue all available legal steps to defend its position. Accordingly, no provision has been recognized in the statement of financial position.

There are no further single matters pending that the Group expects to be material in relation to the Group's business, financial position or results of operations.

### Guarantees

**At December 31, 2014, guarantees issued in the ordinary course of business amounted to CHF 386 million (2013: 411).**

### Commitments

In the ordinary course of business, the Group enters into purchase commitments for goods and services, buys and sells investments, associated companies and Group companies or portions thereof. It is common practice for the Group to make offers or receive call or put options in connection with such acquisitions and divestitures.

At December 31, 2014, the Group's commitments amounted to CHF 1,351 million (2013: 1,284), of which CHF 543 million (2013: 759) related to the purchase of property, plant and equipment.

On November 7, 2014, Group Holcim signed a Share and Loan Purchase Agreement where it agreed to purchase an additional 15% interest in United Cement Company of Nigeria Ltd ("Unicem") and also agreed to purchase shareholder loans to Unicem in 2015. The total estimate of the financial commitment relating to these transactions amounts to CHF 146 million (USD 148 million).

### 38 Monetary net current assets by currency

	Cash and cash equivalents	Accounts receivable	Trade accounts payable	Current financial liabilities	Other current liabilities <sup>(1)</sup>	Total 2014	Total 2013
	<i>Million CHF</i>						
CHF .....	172	130	53	337	239	(327)	(84)
USD .....	349	420	429	491	311	(462)	(638)
EUR .....	111	534	313	264	305	(237)	(1,835)
GBP .....	59	343	351	29	167	(145)	(161)
AUD .....	99	226	98	351	170	(294)	(43)
CAD .....	38	152	159	85	69	(123)	(78)
IDR .....	12	71	82	68	59	(126)	(30)
INR .....	965	187	184	114	542	312	428
MAD .....	8	84	41	217	53	(219)	57
MXN .....	19	108	42	138	97	(150)	(172)
PHP .....	108	49	55	35	55	12	61
Others .....	209	391	294	373	253	(320)	(201)
<b>Total .....</b>	<b>2,149</b>	<b>2,695</b>	<b>2,101</b>	<b>2,502</b>	<b>2,320</b>	<b>(2,079)</b>	<b>(2,696)</b>

Note:

- (1) Beside "Other current liabilities", this position includes as well "Current income tax liabilities", "Short-term provisions" and "Liabilities directly associated with assets classified as held for sale".

39 Cash flow from investing activities

	<u>2014</u>	<u>2013</u>
	<i>Million CHF</i>	
<b>Purchase of property, plant and equipment net</b>		
Replacements .....	(947)	(923)
Proceeds from sale of property, plant and equipment .....	209	205
<b>Capital expenditures on property, plant and equipment to maintain productive capacity and to secure competitiveness .....</b>	<b>(738)</b>	<b>(719)</b>
Expansion investments .....	(1,020)	(1,282)
<b>Total purchase of property, plant and equipment net (A) .....</b>	<b>(1,759)</b>	<b>(2,000)</b>
<b>Acquisition of participation in Group companies (net of cash and cash equivalents acquired)<sup>(1)</sup> .....</b>	<b>(2)</b>	<b>(8)</b>
<b>Disposal of participation in Group companies (net of cash and cash equivalents disposed of)<sup>(1)</sup> .....</b>	<b>36</b>	<b>407</b>
<b>Purchase of financial assets, intangible and other assets</b>		
Increase in financial investments including associates and joint ventures ....	(4)	(23)
Increase in other financial assets, intangible and other assets .....	(296)	(240)
<b>Total purchase of financial assets, intangible and other assets.....</b>	<b>(300)</b>	<b>(263)</b>
<b>Disposal of financial assets, intangible and other assets</b>		
Decrease in financial investments including associates and joint ventures...	46	11
Decrease in other financial assets, intangible and other assets.....	254	188
<b>Total disposal of financial assets, intangible and other assets .....</b>	<b>300</b>	<b>199</b>
<b>Total disposal (purchase) of financial assets, intangible and other assets and businesses net (B) .....</b>	<b>35</b>	<b>336</b>
<b>Total cash flow from investing activities (A + B) .....</b>	<b>(1,724)</b>	<b>(1,665)</b>

Note:

(1) Including goodwill.

## Cash flow from acquisitions and disposals of Group companies

	Acquisitions		Disposals	
	2014	2013	2014	2013
	<i>Million CHF</i>			
Current assets.....	0	(9)	2	124
Property, plant and equipment .....	(2)	(7)	4	450
Other assets.....	0	0	0	30
Current liabilities .....	0	6	0	(254)
Long-term provisions.....	0	0	0	(27)
Other long-term liabilities.....	0	1	0	(26)
<b>Net assets .....</b>	<b>(2)</b>	<b>(9)</b>	<b>6</b>	<b>298</b>
Non-controlling interest.....	0	0	(1)	(98)
<b>Net assets (acquired) disposed .....</b>	<b>(2)</b>	<b>(9)</b>	<b>5</b>	<b>201</b>
Goodwill (acquired) disposed.....	0	(4)	2	48
Fair value of previously held (retained) equity interest .....	0	1	0	0
Net gain (loss) on disposals .....	0	0	32	156
<b>Total (purchase) disposal consideration...</b>	<b>(2)</b>	<b>(12)</b>	<b>39</b>	<b>405</b>
Acquired (disposed) cash and cash equivalents.....	0	1	0	2
Payables and loan notes.....	0	4	(2)	0
<b>Net cash flow .....</b>	<b>(2)</b>	<b>(8)</b>	<b>36</b>	<b>407</b>

### 40 Transactions and relations with members of the Board of Directors and senior management

#### Key management compensation

##### *Board of Directors*

In 2014, twelve non-executive members of the Board of Directors received a total remuneration of CHF 3.7 million (2013: 3.4) in the form of short-term employee benefits of CHF 2.3 million (2013: 2.2), post-employment benefits of CHF 0.1 million (2013: 0.1), share-based payments of CHF 1.0 million (2013: 0.9) and other compensation of CHF 0.2 million (2013: 0.2).

##### *Senior management*

The total annual compensation for the 16 members of senior management (including CEO) amounted to CHF 32.3 million (2013: 25.9). This amount comprises of base salary and variable cash compensation of CHF 19.6 million (2013: 15.1), share-based compensations of CHF 5.0 million (2013: 3.7), employer contributions to pension plans of CHF 7.2 million (2013: 6.6) and “Others” compensation of CHF 0.5 million (2013: 0.5). The base salary and the variable cash compensation are disclosed, including foreign withholding tax. Further included in the contribution to pension plans are the employer’s contributions to social security (AHV/IV).

### **Compensation for former members of governing bodies**

In the year under review, compensation in the amount of CHF 3.5 million (2013: 2.8) was paid to six (2013: ten) former members of senior management.

### **Loans**

As at December 31, 2014, and December 31, 2013, there were no loans outstanding, to members of the Board of Directors and members of senior management.

### **Other transactions**

As part of the employee share purchase plan, Holcim manages employees' shares. It sells and purchases Holcim Ltd shares to and from employees and on the open market. In this context, the company purchased Holcim Ltd shares of CHF 0.1 million (2013: 0.1) at the stock market price from members of senior management.

No compensation was paid or loans granted to parties closely related to members of the governing bodies.

## **41 Other information**

On April 7, 2014, Holcim Ltd and Lafarge S.A. announced their intention to combine the two companies through a merger. The proposed combination would be structured as a public offer filed by Holcim for all outstanding shares of Lafarge on the basis of a 1 for 1 exchange ratio. The combination is conditional upon, amongst other things, execution of definitive documentation, obtaining required approvals from the relevant regulatory authorities and other customary authorizations and approval of the shareholders of Holcim Ltd and is expected to be completed by the end of the first half of 2015. In 2014, Holcim has incurred merger costs of CHF 77 million.

Holcim and Lafarge have completed all necessary notifications with regulatory authorities worldwide. On December 15, 2014, Holcim and Lafarge received clearance from the European Commission for their proposed merger.

As part of the proposed merger, Holcim and Lafarge announced on February 2, 2015, that they have entered exclusive negotiations, further to a binding commitment made by CRH, regarding the sale of several assets.

## **42 Events after the reporting period**

On January 15, 2015, the Swiss National Bank announced to abandon its cap on the Swiss franc against the Euro. As of this date, the major currencies relevant for Group Holcim (EUR and USD) devalued considerably against the Swiss franc. However, the event described had no impact on the Group's financial statements for the year ended December 31, 2014.

## **43 Authorization of the financial statements for issuance**

The consolidated financial statements were authorized for issuance by the Board of Directors of Holcim Ltd on February 20, 2015, and are subject to shareholder approval at the annual general meeting of shareholders scheduled for April 13, 2015.

## Principal companies of the Holcim Group

Region	Company	Place	Nominal share capital in 000		Participation (voting right)	
<b>Asia Pacific</b>	ACC Limited	India	INR	1,879,518	50.3%	
	Ambuja Cements Ltd.	India	INR	3,099,492	50.4%	
	Holcim (Lanka) Ltd	Sri Lanka	LKR	2,858,021	98.9%	
	Holcim Cement (Bangladesh) Ltd.	Bangladesh	BDT	8,824	74.2%	
	Holcim (Malaysia) Sdn Bhd	Malaysia	MYR	10,450	100.0%	
	Holcim (Singapore) Ltd	Singapore	SGD	44,322	90.8%	
	PT Holcim Indonesia Tbk.	Indonesia	IDR	3,645,034,000	80.6%	
	Holcim (Vietnam) Ltd	Vietnam	USD	189,400	65.0%	
	Holcim Philippines Inc.	Philippines	PHP	6,452,099	85.8%	
	Cement Australia Holdings Pty Ltd <sup>(1)</sup>	Australia	AUD	390,740	50.0%	
	Holcim (Australia) Holdings Pty Ltd	Australia	AUD	1,413,929	100.0%	
	Holcim (New Zealand) Ltd	New Zealand	NZD	22,004	100.0%	
	<b>Latin America</b>	Holcim Mexico S.A. de C.V.	Mexico	MXN	10,513,086	100.0%
		Holcim El Salvador S.A. de C.V.	El Salvador	USD	78,178	95.2%
Holcim (Costa Rica) S.A.		Costa Rica	CRC	8,577,371	60.0%	
Holcim (Nicaragua) S.A.		Nicaragua	NIO	19,469	80.0	
Holcim (Colombia) S.A.		Colombia	COP	72,536,776	99.8%	
Holcim (Ecuador) S.A.		Ecuador	USD	102,405	92.2%	
Holcim		Brazil	BRL	455,259	99.9%	

<b>Region</b>	<b>Company</b>	<b>Place</b>	<b>Nominal share capital in 000</b>		<b>Participation (voting right)</b>
<b>Europe</b>	(Brasil) S.A.				
	Holcim (Argentina) S.A.	Argentina	ARS	352,057	79.6%
	Cemento Polpaico S.A.	Chile	CLP	7,675,262	54.3%
	Holcim (France) S.A.S.	France	EUR	96,971	100.0%
	Holcim (Belgique) S.A.	Belgium	EUR	750,767	100.0%
	Holcim (España) S.A.	Spain	EUR	177,772	99.9%
	Holcim Trading S.A.	Spain	EUR	19,600	100.0%
	Aggregate Industries Ltd	United Kingdom	GBP	0	100.0%
	Holcim (Deutschland) AG	Germany	EUR	47,064	100.0%
	Holcim (Süddeutschland) GmbH	Germany	EUR	6,450	100.0%
	Holcim (Schweiz) AG	Switzerland	CHF	71,100	100.0%
	Holcim Group Services Ltd	Switzerland	CHF	1,000	100.0%
	Holcim Technology Ltd	Switzerland	CHF	10,000	100.0%
	Holcim Gruppo (Italia) S.p.A.	Italy	EUR	115,103	100.0%
	Holcim (Česko) a.s.	Czech Republic	CZK	486,297	100.0%
	Holcim (Slovensko) a.s.	Slovakia	EUR	283,319	99.7%
	Holcim Magyarország Kft.	Hungary	HUF	600,000	99.9%
	Holcim (Hrvatska) d.o.o.	Croatia	HRK	243,852	99.9%
	Holcim (Serbia) d.o.o.	Serbia	RSD	493,837	100.0%
	Holcim (Romania) S.A.	Romania	RON	274,243	99.7%
Holcim (Bulgaria) AD	Bulgaria	BGN	1,093	100.0%	
Holcim (Rus)	Russia	RUB	8,147	100.0%	

<b>Region</b>	<b>Company</b>	<b>Place</b>	<b>Nominal share capital in 000</b>		<b>Participation (voting right)</b>
	OAD				
	Holcim (Azerbaijan) O.J.S.C.	Azerbaijan	AZN	31,813	70.2%
<b>North America</b>	Holcim (US) Inc.	USA	USD	0	100.0%
	Aggregate Industries Management Inc.	USA	USD	121	100.0%
	Holcim (Canada) Inc.	Canada	CAD	91,201	100.0%
<b>Africa Middle East</b>	Holcim (Maroc) S.A.	Morocco	MAD	494,626	61.0%
	Ciments de Guinée S.A.	Guinea	GNF	46,393,000	59.9%
	Société de Ciments et Matériaux	Ivory Coast	XOF	912,940	99.9%
	Holcim (Liban) S.A.L.	Lebanon	LBP	195,160,400	52.1%
	Holcim (Outre- Mer) S.A.S.	La Réunion	EUR	37,748	100.0%

Note:

(1) Joint operation

## Listed Group companies

Region	Company	Domicile	Place of listing	Market capitalization at December 31, 2014 in local currency		Security code number
<b>Asia Pacific</b>	ACC Limited	Mumbai	Mumbai	INR	262,731 million	INE012A01025
	Ambuja Cements Ltd.	Mumbai	Mumbai	INR	354,659 million	INE079A01024
	PT Holcim Indonesia Tbk.	Jakarta	Jakarta	IDR	16 743,437 million	ID1000072309
	Holcim Philippines Inc.	Manila	Manila	PHP	96,652 million	PHY3232G1014
<b>Latin America</b>	Holcim (Costa Rica) S.A.	San José	San José	CRC	183,985 million	CRINC00A0010
	Holcim (Ecuador) S.A.	Guayaquil	Quito, Guayaquil	USD	1,536 million	ECP516721068
	Holcim (Argentina) S.A.	Buenos Aires	Buenos Aires	ARS	1,901 million	ARP6806N1051
	Cemento Polpaico S.A.	Santiago	Santiago	CLP	98,311 million	CLP2216J1070
<b>Africa Middle East</b>	Holcim (Maroc) S.A.	Rabat	Casablanca	MAD	9,418 million	MA0000010332
	Holcim (Liban) S.A.L.	Beirut	Beirut	USD	298 million	LB0000012833

## Principal finance and holding companies

Company	Place	Nominal share capital in 000	Participation (voting right)
Holcim Ltd <sup>(1)</sup>	Switzerland	CHF 654,173	100.0%
Aggregate Industries Holdings Limited	United Kingdom	GBP 339,563	100.0%
Holcibel S.A.	Belgium	EUR 1,366,000	100.0%
Holchin B.V.	Netherlands	EUR 20	100.0%
Holcim Auslandbeteiligungs GmbH (Deutschland)	Germany	EUR 2,557	100.0%
Holcim Beteiligungs GmbH (Deutschland)	Germany	EUR 102,000	100.0%
Holcim Capital Corporation Ltd.	Bermuda	USD 2,630	100.0%
Holcim Capital México, S.A. de C.V.	Mexico	MXN 20,050	100.0%
Holcim Capital (Thailand) Ltd.	Thailand	THB 1,100	100.0%
Holcim European Finance Ltd.	Bermuda	EUR 25	100.0%
Holcim Finance (Australia) Pty Ltd	Australia	AUD 0	100.0%
Holcim Finance (Belgium) S.A.	Belgium	EUR 62	100.0%
Holcim Finance (Canada) Inc.	Canada	CAD 0	100.0%
Holcim Finance (Luxembourg) S.A.	Luxembourg	EUR 1,900	100.0%
Holcim GB Finance Ltd.	Bermuda	GBP 8	100.0%
Holcim (India) Private Limited	India	INR 56,903,850	100.0%
Holcim Investments (France) SAS	France	EUR 15,552	100.0%
Holcim Investments (Spain) S.L.	Spain	EUR 173,834	100.0%
Holcim Overseas Finance Ltd.	Bermuda	CHF 16	100.0%
Holcim Participations (UK) Limited	United Kingdom	GBP 690,000	100.0%
Holcim Participations (US) Inc.	USA	USD 67	100.0%
Holcim US Finance S.à r.l. & Cie S.C.S.	Luxembourg	USD 20	100.0%
Holderfin B.V.	Netherlands	EUR 3,772	100.0%
Holderind Investments Ltd.	Mauritius	USD 130,000	100.0%
Vennor Investments Pty Ltd	Australia	AUD 30,115	100.0%

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Note:

(1) Holcim Ltd, Zürcherstrasse 156, CH-8645 Jona

**Principal joint ventures and associated companies**

<b>Region</b>	<b>Company</b>	<b>Country of incorporation or residence</b>	<b>Participation (voting right)</b>
<b>Asia Pacific</b>	Huaxin Cement Co. Ltd.	China	41.9%
	Siam City Cement Public Company Limited <sup>(1)</sup>	Thailand	27.5%
<b>Africa Middle East</b>	Lafarge Cement Egypt S.A.E.	Egypt	43.7%
	United Cement Company of Nigeria Ltd	Nigeria	35.0%

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Note:

(1) Joint venture

# **AUDITED CONSOLIDATED FINANCIAL STATEMENTS AS OF AND FOR THE YEAR ENDED DECEMBER 31, 2013**

## **Report of the auditors of Holcim Ltd on the consolidated financial statements as of and for the year ended December 31, 2013**

**To the General Meeting of Holcim Ltd, Jona**

Zurich, February 25, 2014

### **Report of the statutory auditor on the consolidated financial statements**

As statutory auditor, we have audited the consolidated financial statements of Holcim Ltd, which comprise the consolidated statement of income, consolidated statement of comprehensive earnings, consolidated statement of financial position, consolidated statement of changes in equity, consolidated statement of cash flows and notes on pages F-84 to F-180 for the year ended December 31, 2013.

### **Board of Directors' responsibility**

The Board of Directors is responsible for the preparation of the consolidated financial statements in accordance with International Financial Reporting Standards (IFRS) and the requirements of Swiss law. This responsibility includes designing, implementing and maintaining an internal control system relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error. The Board of Directors is further responsible for selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

### **Auditor's responsibility**

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with Swiss law, Swiss Auditing Standards and International Standards on Auditing. Those standards require that we plan and perform the audit to obtain reasonable assurance whether the consolidated financial statements are free from material misstatement. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers the internal control system relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control system. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made as well as evaluating the overall presentation of the consolidated financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### **Opinion**

In our opinion, the consolidated financial statements for the year ended December 31, 2013, give a true and fair view of the financial position, the results of operations and the cash flows in accordance with the International Financial Reporting Standards (IFRS) and comply with Swiss law.

### **Report on other legal requirements**

We confirm that we meet the legal requirements on licensing according to the Auditor Oversight Act (AOA) and independence (Art. 728 Code of Obligations (CO) and Art. 11 AOA) and that there are no circumstances incompatible with our independence. In accordance with Art. 728a para. 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists, which has been designed for the preparation of consolidated financial statements according to the instructions of the Board of Directors. We recommend that the consolidated financial statements submitted to you be approved.

Ernst & Young Ltd

Willy Hofstetter

Licensed Audit Expert

Auditor in charge

Elisa Alfieri

Licensed Audit Expert

## Consolidated Financial Statements as of and for the year ended December 31, 2013

### Consolidated statement of income of Group Holcim

	Notes	2013	2012
			Restated <sup>(1)</sup>
		<i>Million CHF</i>	
<b>Net sales</b> .....	6, 7	<b>19,719</b>	<b>21,160</b>
Production cost of goods sold .....	8	(11,087)	(12,529)
<b>Gross profit</b> .....		<b>8,632</b>	<b>8,631</b>
Distribution and selling expenses.....	9	(5,021)	(5,418)
Administration expenses .....		(1,254)	(1,464)
<b>Operating profit</b> .....		<b>2,357</b>	<b>1,749</b>
Other income.....	12	204	208
Share of profit of associates and joint ventures.....	24	161	147
Financial income .....	13	183	232
Financial expenses .....	14	(777)	(782)
<b>Net income before taxes</b> .....		<b>2,128</b>	<b>1,552</b>
Income taxes .....	15	(533)	(550)
<b>Net income</b> .....		<b>1,596</b>	<b>1,002</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....		1,272	610
Non-controlling interest .....		324	392
<b>Earnings per share in CHF</b>			
Earnings per share.....	17	3.91	1.89
Fully diluted earnings per share .....	17	3.91	1.89

Note:

(1) Restated due to changes in accounting policies, see note 1.

## Consolidated statement of comprehensive earnings of Group Holcim

	Notes	2013	2012
			Restated <sup>(1)</sup>
		<i>Million CHF</i>	
<b>Net income</b> .....		<b>1,596</b>	<b>1,002</b>
<b>Other comprehensive earnings</b>			
<b>Items that will be reclassified to the statement of income in future periods</b>			
Currency translation effects .....			
– Exchange differences on translation.....		(1,608)	(530)
– Realized through statement of income .....		8	3
– Tax effect.....		14	17
Available-for-sale financial assets.....			
– Change in fair value .....		(14)	2
– Realized through statement of income .....	27	(65)	(63)
– Tax effect.....		0	
Cash flow hedges .....			
– Change in fair value .....		5	(15)
– Realized through statement of income .....			3
– Tax effect.....		(1)	
Net investment hedges in subsidiaries.....			
– Change in fair value .....		3	(1)
– Tax effect.....			
<b>Subtotal</b> .....		<b>(1,657)</b>	<b>(584)</b>
<b>Items that will not be reclassified to the statement of income in future periods</b>			
Defined benefit plans .....			
– Remeasurements and effect of asset ceiling .....		217	(83)
– Tax effect.....		(48)	29
<b>Subtotal</b> .....		<b>169</b>	<b>(54)</b>
<b>Total other comprehensive earnings</b> .....		<b>(1,488)</b>	<b>(637)</b>
<b>Total comprehensive earnings</b> .....		<b>108</b>	<b>365</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....		86	96
Non-controlling interest .....		22	270

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Note:

- (1) Restated due to changes in accounting policies, see note 1.

## Consolidated statement of financial position of Group Holcim

	Notes	31.12.2013	31.12.2012	1.1.2012
			Restated <sup>(1)</sup>	Restated <sup>(1)</sup>
			<i>Million CHF</i>	
Cash and cash equivalents .....	18	2,244	3,119	2,918
Accounts receivable.....	19	2,521	2,682	2,687
Inventories .....	20	1,704	2,018	2,052
Prepaid expenses and other current assets.....	21	365	401	384
Assets classified as held for sale .....	22	756	56	16
<b>Total current assets</b> .....		<b>7,590</b>	<b>8,275</b>	<b>8,058</b>
Long-term financial assets .....	23	536	551	559
Investments in associates and joint ventures ....	24	1,562	1,539	1,747
Property, plant and equipment .....	25	20,029	21,791	22,643
Intangible assets.....	26	7,486	8,131	8,299
Deferred tax assets .....	32	391	478	536
Other long-term assets .....	27	351	433	497
<b>Total long-term assets</b> .....		<b>30,355</b>	<b>32,922</b>	<b>34,280</b>
<b>Total assets</b> .....		<b>37,944</b>	<b>41,198</b>	<b>42,338</b>
Trade accounts payable.....	28	1,934	2,146	2,360
Current financial liabilities .....	29	2,920	3,546	2,816
Current income tax liabilities.....		462	442	410
Other current liabilities .....		1,708	1,868	1,807
Short-term provisions .....	33	224	298	241
Liabilities directly associated with assets classified as held for sale .....	22	213	0	0
<b>Total current liabilities</b> .....		<b>7,461</b>	<b>8,299</b>	<b>7,635</b>
Long-term financial liabilities.....	29	8,785	9,899	11,611
Defined benefit obligations.....	34	655	902	851
Deferred tax liabilities .....	32	1,290	1,702	1,954
Long-term provisions.....	33	1,077	1,161	1,167
<b>Total long-term liabilities</b> .....		<b>11,807</b>	<b>13,665</b>	<b>15,583</b>
<b>Total liabilities</b> .....		<b>19,267</b>	<b>21,964</b>	<b>23,219</b>
Share capital .....	37	654	654	654
Capital surplus .....		8,200	8,573	8,894
Treasury shares .....	37	(102)	(114)	(486)
Reserves.....		7,453	7,324	7,315
<b>Total equity attributable to shareholders of Holcim Ltd</b> .....		<b>16,205</b>	<b>16,437</b>	<b>16,377</b>
Non-controlling interest.....	38	2,471	2,797	2,742
<b>Total shareholders' equity</b> .....		<b>18,677</b>	<b>19,234</b>	<b>19,118</b>
<b>Total liabilities and shareholders' equity</b> .....		<b>37,944</b>	<b>41,198</b>	<b>42,338</b>

Note:

- (1) Restated due to changes in accounting policies, see note 1.

### Consolidated statement of changes in equity of Group Holcim

	Share capital	Capital surplus	Treasury shares	Retained earnings
			Restated <sup>(1)</sup>	Restated <sup>(1)</sup>
			<i>Million CHF</i>	
<b>Equity as at January 1, 2013<sup>(1)</sup></b> .....	<b>654</b>	<b>8,573</b>	<b>(114)</b>	<b>15,808</b>
Net income.....				1,272
Other comprehensive earnings.....				169
Total comprehensive earnings .....				1,442
Payout.....		(374)		
Change in treasury shares .....			1	(1)
Share-based remuneration.....		2	12	
Capital paid-in by non-controlling interest ..				
Disposal of participation in Group companies .....				
Change in participation in existing Group companies .....				44
<b>Equity as at December 31, 2013</b> .....	<b>654</b>	<b>8,200</b>	<b>(102)</b>	<b>17,294</b>
<b>Equity as at December 31, 2011</b> .....	<b>654</b>	<b>8,894</b>	<b>(486)</b>	<b>15,785</b>
Restatement <sup>(1)</sup> .....				(453)
<b>Equity as at January 1, 2012<sup>(1)</sup></b> .....	<b>654</b>	<b>8,894</b>	<b>(486)</b>	<b>15,332</b>
Net income <sup>(1)</sup> .....				610
Other comprehensive earnings <sup>(1)</sup> .....				(48)
Total comprehensive earnings <sup>(1)</sup> .....				563
Payout <sup>(1)</sup> .....		(325)		
Change in treasury shares .....			342	(49)
Share-based remuneration.....		4	11	
Capital paid-in by non-controlling interest ..				
Change in participation in existing Group companies <sup>(1)</sup> .....			18	(38)
<b>Equity as at December 31, 2012<sup>(1)</sup></b> .....	<b>654</b>	<b>8,573</b>	<b>(114)</b>	<b>15,808</b>

Notes:

- (1) Restated due to changes in accounting policies, see note 1.  
 (2) Currency translation adjustments include CHF –19 million relating to assets and directly associated liabilities classified as held for sale, see note 22.

## Consolidated statement of changes in equity of Group Holcim

Available-for-sale reserve	Cash flow hedging reserve	Currency translation adjustments	Total reserves	Total equity attributable to shareholders of Holcim Ltd	Non-controlling interest	Total shareholders' equity
132	(7)	(8,608)	7,324	16,437	2,797	19,234
			1,272	1,272	324	1,596
(79)	4	(1,281)	(1,186)	(1,186)	(302)	(1,488)
(79)	4	(1,281)	86	86	22	108
				(374)	(199)	(573)
		0	(1)	0		0
		0	0	13		13
					6	6
					(109)	(109)
			44	44	(46)	(1)
52	(4)	(9,889) <sup>(2)</sup>	7,453	16,205	2,471	18,677
193	4	(8,214)	7,768	16,830	2,827	19,656
			(453)	(453)	(85)	(538)
193	4	(8,214)	7,315	16,377	2,742	19,118
			610	610	392	1,002
(61)	(12)	(394)	(515)	(515)	(122)	(637)
(61)	(12)	(394)	96	96	270	365
				(325)	(206)	(531)
			(49)	293		293
		1	1	16		16
			(38)	(20)	(24)	(43)
<b>132</b>	<b>(7)</b>	<b>(8,608)</b>	<b>7,324</b>	<b>16,437</b>	<b>2,797</b>	<b>19,234</b>

## Consolidated statement of cash flows of Group Holcim

	Notes	2013	2012
			Restated <sup>(1)</sup>
		<i>Million CHF</i>	
<b>Net income before taxes</b> .....		<b>2,128</b>	<b>1,552</b>
Other income .....	12	(204)	(208)
Share of profit of associates and joint ventures .....	24	(161)	(147)
Financial expenses net .....	13, 14	594	551
<b>Operating profit</b> .....		<b>2,357</b>	<b>1,749</b>
Depreciation, amortization and impairment of operating assets .....	10	1,538	2,140
Other non-cash items .....		178	429
Change in net working capital .....		(217)	(552)
<b>Cash generated from operations</b> .....		<b>3,857</b>	<b>3,766</b>
Dividends received .....		137	98
Interest received .....		145	159
Interest paid .....		(652)	(707)
Income taxes paid .....		(659)	(646)
Other expenses .....		(42)	(27)
<b>Cash flow from operating activities (A)</b> .....		<b>2,787</b>	<b>2,643</b>
Purchase of property, plant and equipment .....		(2,205)	(1,711)
Disposal of property, plant and equipment .....		205	118
Acquisition of participation in Group companies .....		(8)	(1)
Disposal of participation in Group companies .....		407	8
Purchase of financial assets, intangible and other assets ...		(263)	(182)
Disposal of financial assets, intangible and other assets ...		199	571
<b>Cash flow from investing activities (B)</b> .....	41	<b>(1,665)</b>	<b>(1,197)</b>
Payout on ordinary shares .....	17	(374)	(325)
Dividends paid to non-controlling interest .....		(202)	(207)
Capital paid-in by non-controlling interest .....		6	16
Movement of treasury shares .....	37	0	293
Proceeds from current financial liabilities .....		6,252	7,299
Repayment of current financial liabilities .....		(6,465)	(7,170)
Proceeds from long-term financial liabilities .....		2,635	5,202
Repayment of long-term financial liabilities .....		(3,471)	(6,168)

	<u>Notes</u>	<u>2013</u>	<u>2012</u>
			<u>Restated<sup>(1)</sup></u>
		<i>Million CHF</i>	
Increase in participation in existing Group companies .....		(5)	(66)
<b>Cash flow from financing activities (C) .....</b>		<b>(1,625)</b>	<b>(1,127)</b>
.....			
<b>(De)Increase in cash and cash equivalents (A + B + C)</b>		<b>(503)</b>	<b>320</b>
<b>Cash and cash equivalents as at January 1 (net) .....</b>	<b>18</b>	<b>2,711</b>	<b>2,468</b>
(De)Increase in cash and cash equivalents .....		(503)	320
Currency translation effects .....		(215)	(78)
<b>Cash and cash equivalents as at December 31 (net) .....</b>	<b>18</b>	<b>1,993</b>	<b>2,711</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

## Accounting policies

### Basis of preparation

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS).

Due to rounding, numbers presented throughout this report may not add up precisely to the totals provided. All ratios and variances are calculated using the underlying amount rather than the presented rounded amount.

### Adoption of revised and new International Financial Reporting Standards and interpretations

In 2013, Group Holcim adopted the following new and revised standards and interpretations relevant to the Group:

IFRS 10	<i>Consolidated Financial Statements</i>
IFRS 11	<i>Joint Arrangements</i>
IFRS 12	<i>Disclosure of Interests in Other Entities</i>
IFRS 13	<i>Fair Value Measurement</i>
IAS 1 (amended)	<i>Presentation of Items of Other Comprehensive Income</i>
IAS 19 (revised)	<i>Employee Benefits</i>
IAS 28 (revised)	<i>Investments in Associates and Joint Ventures</i>
IFRIC 20	<i>Stripping Costs in the Production Phase of a Surface Mine</i>
Improvements to IFRSs	<i>Clarifications of existing IFRSs (issued in May 2012)</i>

For further details, refer to changes in accounting policies (note 1).

In addition to the new and revised standards and interpretation above, Group Holcim has in the current year early adopted the amendments to IAS 36 regarding recoverable amount disclosures for non-financial assets, which are effective retrospectively for annual periods beginning on or after January 1, 2014. Earlier application is permitted, provided IFRS 13 is also applied. The amendments to IAS 36 require the disclosure of the recoverable amounts for individual assets (including goodwill) or cash generating units for which an impairment loss has been recognized or reversed during the period. The Group has early adopted these amendments to IAS 36 as it provides useful information as intended by the IASB.

In 2015, Group Holcim will adopt the following amended standard relevant to the Group:

IAS 19 (amended)	Employee Benefits
Improvements to IFRSs	Clarifications of existing IFRSs (issued in December 2013)

The amendment to IAS 19 relating to defined benefit plans clarifies how employee contributions which are linked to service should be attributed to the periods of service. For contributions that are independent of the number of years of service, the amendment permits a company to either (a) reduce service cost by attributing it to periods of service or (b) by reducing service cost in the period in which the related service is rendered. Since Group Holcim already applies the option in (a) above, the amendment to IAS 19 will therefore not impact the consolidated financial statements.

The improvements to IFRSs relate largely to clarification issues only. Therefore, the adoption of these amendments will not materially impact the Group's financial statements.

Group Holcim plans to adopt the following new standard relevant to the Group not before 2017:

IFRS 9	Financial Instruments
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IFRS 9 will ultimately replace IAS 39. The classification and measurement of financial assets and financial liabilities represents the first part of the new standard. This standard will require financial assets to be classified on initial recognition at either amortized cost or fair value. For financial liabilities, the new standard retains most of the current IAS 39 requirements. Therefore, the effect of applying the first part of this new standard will have no material impact on the Group's financial statements. Hedge accounting represents the second part of the new standard. The Group is in the process of evaluating any impact that hedge accounting may have on its consolidated financial statements. The IASB tentatively decided that the mandatory effective date of IFRS 9 will be no earlier than annual periods beginning on or after January 1, 2017.

### **Use of estimates**

The preparation of financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the reported amounts of revenues, expenses, assets, liabilities and related disclosures at the date of the financial statements. These estimates are based on management's best knowledge of current events and actions that the Group may undertake in the future. However, actual results could differ from those estimates.

### **Critical estimates and assumptions**

Estimates and judgments are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that may have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next

financial year relate primarily to goodwill, and to a lesser extent, defined benefit obligations, deferred tax assets, site restoration and other long-term provisions, depreciation of property, plant and equipment and the disclosure of contingent liabilities at the end of the reporting period. The cost of defined benefit pension plans and other post-employment benefits is determined using actuarial valuations. The actuarial valuation involves making assumptions about discount rates, future salary increases, mortality rates and future pension increases. Due to the long-term nature of these plans, such estimates are subject to significant uncertainty (note 34).

The Group tests annually whether goodwill has suffered any impairment in accordance with its accounting policy. The recoverable amounts of cash generating units have been determined based on value-in-use calculations. These calculations require the use of estimates (note 26).

All estimates mentioned above are further detailed in the corresponding disclosures.

### **Scope of consolidation**

The consolidated financial statements comprise those of Holcim Ltd and of its subsidiaries, including interests in joint operations. The list of principal companies is presented in the section “Principal companies of the Holcim Group”.

### **Principles of consolidation**

Subsidiaries, which are those entities in which the Group has an interest of more than one half of the voting rights or otherwise is able to exercise control over the operations, are consolidated. The Group controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured at the fair value of the consideration given at the date of exchange. For each business combination, the Group measures the non-controlling interest in the acquiree either at fair value or at the proportionate share of the acquiree’s identifiable net assets. Acquisition costs incurred are expensed in the statement of income. Identifiable assets acquired and liabilities assumed in a business combination are measured initially at fair value at the date of acquisition.

When Group Holcim acquires a business, it assesses the financial assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as of the acquisition date.

If the business combination is achieved in stages, the carrying amount of Group Holcim’s previously held equity interest in the acquiree is remeasured to fair value as at the acquisition date through profit or loss.

Any contingent consideration to be transferred by the Group is recognized at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration are recognized in profit or loss.

Subsidiaries are consolidated from the date on which control is transferred to the Group and are no longer consolidated from the date that control ceases.

All intercompany transactions and balances between Group companies are eliminated in full.

Changes in the ownership interest of a subsidiary that do not result in loss of control are accounted for as an equity transaction. Consequently, if Holcim acquires or partially disposes of a non-controlling interest in a subsidiary, without losing control, any difference between the amount by which the non-controlling interest is adjusted and the fair value of the consideration paid or received is recognized directly in retained earnings.

It is common practice for the Group to write put options and acquire call options in connection with the remaining shares held by the non-controlling shareholders mainly as part of a business combination. If the Group has acquired a present ownership interest as part of a business combination, the present value of the redemption amount of the put option is recognized as a financial liability with any excess over the carrying amount of the non-controlling interest recognized as goodwill. In such a case, the non-controlling interest is deemed to have been

acquired at the acquisition date and therefore any excess arising should follow the accounting treatment as in a business combination. All subsequent fair value changes of the financial liability are recognized in profit or loss and no earnings are attributed to the non-controlling interest. However, where the Group has not acquired a present ownership interest as part of a business combination, the non-controlling interest continues to receive an allocation of profit or loss and is reclassified as a financial liability at each reporting date as if the acquisition took place at that date. Any excess over the reclassified carrying amount of the non-controlling interest and all subsequent fair value changes of the financial liability are recognized directly in retained earnings.

Interests in joint arrangements are interests over which the Group exercises joint control and are classified as either joint operations or joint ventures depending on the contractual rights and obligations arising from the agreement rather than the legal structure of the joint arrangement. If the interest is classified as a joint operation, the Group recognizes its share of the assets, liabilities, revenues and expenses in the joint operation in accordance with the relevant IFRSs. All transactions and balances between the Group and the joint operation are eliminated to the extent of the Group's interest in the joint operation. When such transactions provide evidence of a reduction in the net realizable value of the assets to be sold or contributed to the joint operation, or of an impairment loss of those assets, those losses are fully recognized.

Associates are companies in which the Group generally holds between 20 and 50 percent of the voting rights and over which the Group has significant influence but does not exercise control.

Investments in associated companies and joint ventures are accounted for using the equity method of accounting.

Goodwill arising from the acquisition is included in the carrying amount of the investment in associated companies and joint ventures. Equity accounting is discontinued when the carrying amount of the investment together with any long-term interest in an associated company or joint venture reaches zero, unless the Group has also either incurred or guaranteed additional obligations in respect of the associated company or joint venture.

### **Foreign currency translation**

The assets and liabilities of each of the Group's companies are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). Statements of income of foreign entities are translated into the Group's reporting currency at average exchange rates for the year and statements of financial position are translated at the exchange rates prevailing on December 31.

Goodwill arising from the acquisition of a foreign operation is expressed in the functional currency of the foreign operation and is translated at the closing rate.

Foreign currency transactions translated into the functional currency are accounted for at the exchange rates prevailing at the date of the transactions; gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies are recognized in the statement of income, except when deferred outside the statement of income as qualifying cash flow hedges or net investment hedges.

Exchange differences arising on monetary items that form part of a company's net investment in a foreign operation are reclassified to equity (currency translation adjustment) in the consolidated financial statements and are fully reclassified to the statement of income should Group Holcim lose control of a subsidiary, lose joint control over an interest in a joint arrangement or lose significant influence in an associate. When a foreign operation is partially disposed of or sold, exchange differences that were recorded in equity are recognized in the statement of income as part of the net gain or loss on sale, except for a partial disposal of a subsidiary without loss of control.

### **Segment information**

For management purposes, the Group is organized by geographical areas and has five reportable segments based on the location of assets as follows:

Asia Pacific
Latin America
Europe
North America
Africa Middle East

Each of the above reportable segments derives its revenues from the sale of cement, aggregates and other construction materials and services.

The Group has three product lines:

Cement, which comprises clinker, cement and other cementitious materials
Aggregates
Other construction materials and services, which comprises ready-mix concrete, concrete products, asphalt, construction and paving, trading and other products and services

Group financing (including financing costs and financing income) and income taxes are managed on a Group basis and are not allocated to any reportable segments.

Transfer prices between segments are set on an arms-length basis in a manner similar to transactions with third parties. Segment revenue and segment result include transfers between segments. Those transfers are eliminated on consolidation.

### **Cash and cash equivalents**

Cash and cash equivalents are financial assets. Cash equivalents are readily convertible into a known amount of cash with original maturities of three months or less. For the purpose of the statement of cash flows, cash and cash equivalents comprise cash at banks and in hand, deposits held on call with banks and other short-term, highly liquid investments, net of bank overdrafts.

### **Accounts receivable**

Trade accounts receivable are carried at the original invoice amount less an estimate made for doubtful debts based on a review of all outstanding amounts of the financial asset at the year end.

### **Inventories**

Inventories are stated at the lower of cost and net realizable value. Cost is determined by using the weighted average cost method. The cost of finished goods and work in progress comprises raw materials and additives, direct labor, other direct costs and related production overheads. Cost of inventories includes transfers from equity of gains or losses on qualifying cash flow hedges relating to inventory purchases.

### **Long-term financial assets**

Long-term financial assets (note 23) consist of (a) financial investments – third parties, (b) long-term receivables – associates and joint ventures, (c) long-term receivables – third parties, and (d) derivative assets. Financial investments in third parties are classified as available-for-sale and long-term receivables from associates,

joint ventures and third parties are classified as loans and receivables. Derivative assets are regarded as held for hedging unless they do not meet the strict hedging criteria under IAS 39 Financial Instruments: Recognition and Measurement, in which case they will be classified as held for trading.

All purchases and sales of long-term financial assets are recognized on trade date, which is the date that the Group commits to purchase or sell the asset. The purchase cost includes transaction costs, except for derivative instruments. Loans and receivables are measured at amortized cost using the effective interest method. Available-for-sale investments are carried at fair value. Gains and losses arising from changes in the fair value of available-for-sale investments are included in other comprehensive earnings until the financial asset is either impaired or disposed of, at which time the cumulative gain or loss previously recognized in other comprehensive earnings is reclassified from equity to the statement of income.

### **Property, plant and equipment**

Property, plant and equipment is valued at acquisition or construction cost less depreciation and impairment loss. Cost includes transfers from equity of any gains or losses on qualifying cash flow hedges. Depreciation is charged so as to write off the cost of property, plant and equipment over their estimated useful lives, using the straight-line method, on the following bases:

Land	No depreciation except on land with raw material reserves
Buildings and installations	20 to 40 years
Machinery	10 to 30 years
Furniture, vehicles and tools	3 to 10 years

Costs are only included in the asset's carrying amount when it is probable that economic benefits associated with the item will flow to the Group in future periods and the cost of the item can be measured reliably. Costs include the initial estimate of the costs for dismantling and removing the item and for restoring the site on which it is located. All other repairs and maintenance expenses are charged to the statement of income during the period in which they are incurred.

Mineral reserves, which are included in the class "land" of property, plant and equipment, are valued at cost and are depreciated based on the unit-of-production method over their estimated commercial lives.

Costs incurred to gain access to mineral reserves are capitalized and depreciated over the life of the quarry, which is based on the estimated tonnes of raw material to be extracted from the reserves.

Interest costs on borrowings to finance construction projects, which necessarily take a substantial period of time to get ready for their intended use, are capitalized during the period of time that is required to complete and prepare the asset for its intended use. All other borrowing costs are expensed in the period in which they are incurred.

Government grants received are deducted from property, plant and equipment and reduce the depreciation charge accordingly.

Leases of property, plant and equipment where the Group has substantially all the risks and rewards of ownership are classified as finance leases. Property, plant and equipment acquired through a finance lease is capitalized at the date of the commencement of the lease term at the present value of the minimum future lease payments or, if lower, at an amount equal to the fair value of the leased asset as determined at the inception of the lease. The corresponding lease obligations, excluding finance charges, are included in either current or long-term financial liabilities.

For sale-and-lease-back transactions, the book value of the related property, plant or equipment remains unchanged. Proceeds from a sale are included as a financing liability and the financing costs are allocated over the term of the lease in such a manner that the costs are reported over the relevant periods.

#### **Non-current assets (or disposal groups) classified as held for sale**

Non-current assets (or disposal groups) are classified as held for sale and stated at the lower of carrying amount and fair value less costs to sell if their carrying amount is to be recovered principally through a sale transaction rather than through continuing use.

#### **Goodwill**

Goodwill represents the excess of the aggregate of the consideration transferred and the amount recognized for the non-controlling interest over the fair value of the net identifiable assets acquired and liabilities assumed. Goodwill on acquisitions of subsidiaries and interests in joint operations is included in intangible assets. Such goodwill is tested annually for impairment or whenever there are impairment indicators, and is carried at cost less accumulated impairment losses. Goodwill on acquisitions of associates and joint ventures is included in the carrying amount of the respective investments. If the consideration transferred is less than the fair value of the net assets of the subsidiary acquired, the difference is recognized directly in the statement of income.

On disposal of a subsidiary or joint operation the related goodwill is included in the determination of profit or loss on disposal.

Goodwill on acquisitions of subsidiaries and interests in joint operations is allocated to cash generating units for the purpose of impairment testing (note 26). Impairment losses relating to goodwill cannot be reversed in future periods.

#### **Other intangible assets**

Expenditure on acquired patents, trademarks, licenses and other intangible assets is capitalized and amortized using the straight-line method over their estimated useful lives, but not exceeding 20 years.

#### **Impairment of non-financial assets**

At each reporting date, the Group assesses whether there is any indication that a non-financial asset may be impaired. If any such indication exists, the recoverable amount of the non-financial asset is estimated in order to determine the extent of the impairment loss, if any. Where it is not possible to estimate the recoverable amount of an individual non-financial asset, the Group estimates the recoverable amount of the smallest cash generating unit to which the non-financial asset belongs. The recoverable amount is the higher of an asset's or cash generating unit's fair value less costs to sell and its value in use. If the recoverable amount of a non-financial asset or cash generating unit is estimated to be less than its carrying amount, the carrying amount of the non-financial asset or cash generating unit is reduced to its recoverable amount. Impairment losses are recognized immediately in the statement of income. In its 2013 impairment testing, the Group has relied in certain instances upon its 2012 recoverable amount estimates wherever these exceeded the cash generating units carrying amounts by a substantial margin.

Where an impairment loss subsequently reverses, the carrying amount of the non-financial asset or cash generating unit is increased to the revised estimate of its recoverable amount. However, this increased amount cannot exceed the carrying amount that would have been determined had no impairment loss been recognized for that non-financial asset or cash generating unit in prior periods. A reversal of an impairment loss is recognized immediately in the statement of income.

#### **Impairment of financial assets**

At each reporting date, the Group assesses whether there is any indication that a financial asset may be impaired. An impairment loss in respect of a financial asset measured at amortized cost is calculated as the

difference between its carrying amount and the present value of the future estimated cash flows discounted at the original effective interest rate. The carrying amount of the asset is reduced through the use of an allowance account. The amount of the loss is recognized in profit or loss.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed, to the extent that the carrying value of the asset does not exceed its amortized cost at the reversal date. Any reversal of an impairment loss is recognized in profit or loss.

An impairment loss in respect of an available-for-sale financial asset is recognized in the statement of income and is calculated by reference to its fair value. Individually significant financial assets are tested for impairment on an individual basis. Reversals of impairment losses on equity instruments classified as available-for-sale are recognized in other comprehensive earnings, while reversals of impairment losses on debt instruments are recognized in profit or loss if the increase in fair value of the instrument can be objectively related to an event occurring after the impairment loss was recognized in the statement of income.

In relation to accounts receivable, a provision for impairment is made when there is objective evidence (such as the probability of insolvency or significant financial difficulties of the debtor) that the Group will not be able to collect all of the amounts due under the original terms of the invoice. The carrying amount of the receivable is reduced through use of an allowance account. Impaired receivables are derecognized when they are assessed as uncollectable.

### **Long-term financial liabilities**

Bank loans acquired and non-convertible bonds issued are recognized initially at the proceeds received, net of transaction costs incurred. Subsequently, bank loans and non-convertible bonds are stated at amortized cost, using the effective interest method, with any difference between proceeds (net of transaction costs) and the redemption value being recognized in the statement of income over the term of the borrowings.

Upon issuance of convertible bonds, the fair value of the liability portion is determined using a market interest rate for an equivalent non-convertible bond; this amount is carried as a long-term liability on the amortized cost basis using the effective interest method until extinguishment on conversion or maturity of the bonds. The remainder of the proceeds is allocated to the conversion option, which is recognized and included in shareholders' equity; the value of the conversion option is not remeasured in subsequent periods.

Long-term derivative liabilities are regarded as held for hedging unless they do not meet the strict hedging criteria stipulated under IAS 39 Financial Instruments: Recognition and Measurement, in which case they will be classified as held for trading.

Financial liabilities that are due within 12 months after the end of the reporting period are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability until more than 12 months after the reporting period.

### **Deferred taxes**

Deferred tax is provided, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Tax rates enacted or substantively enacted by the end of the reporting period are used to determine the deferred tax expense.

Deferred tax assets are recognized to the extent that it is probable that future taxable profit will be available against which temporary differences or unused tax losses can be utilized. Deferred tax liabilities are recognized for taxable temporary differences arising from investments in subsidiaries, associates and interests in joint arrangements except where the Group is able to control the distribution of earnings from these respective entities and where dividend payments are not expected to occur in the foreseeable future.

Deferred tax is charged or credited in the statement of income, except when it relates to items credited or charged outside the statement of income, in which case the deferred tax is treated accordingly.

### **Site restoration and other environmental provisions**

The Group provides for the costs of restoring a site where a legal or constructive obligation exists. The cost of raising a provision before exploitation of the raw materials has commenced is included in property, plant and equipment and depreciated over the life of the site. The effect of any adjustments to the provision due to further environmental damage as a result of exploitation activities is recorded through operating costs over the life of the site, in order to reflect the best estimate of the expenditure required to settle the obligation at the end of the reporting period. Changes in the measurement of a provision that result from changes in the estimated timing or amount of cash outflows, or a change in the discount rate, are added to or deducted from the cost of the related asset to the extent that they relate to the asset's installation, construction or acquisition. All provisions are discounted to their present value.

### **Emission rights**

The initial allocation of emission rights granted is recognized at nominal amount (nil value). Where a Group company has emissions in excess of the emission rights granted, it will recognize a provision for the shortfall based on the market price at that date. The emission rights are held for compliance purposes only and therefore the Group does not intend to speculate with these in the open market.

### **Other provisions**

A provision is recognized when there exists a legal or constructive obligation arising from past events, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of this amount.

### **Employee benefits – Defined benefit plans**

Some Group companies provide defined benefit pension plans for employees. Professionally qualified independent actuaries value the defined benefit obligations on a regular basis. The obligation and costs of pension benefits are determined using the projected unit credit method. The projected unit credit method considers each period of service as giving rise to an additional unit of benefit entitlement and measures each unit separately to build up the final obligation. Past service costs, which comprise plan amendments and curtailments, as well as gains or losses on the settlement of pension benefits are recognized immediately when they occur.

Remeasurements, which comprise actuarial gains and losses on the pension obligation, the return on plan assets and changes in the effect of the asset ceiling excluding amounts included in net interest, are recognized directly in other comprehensive earnings and are not reclassified to profit or loss in a subsequent period. The pension obligation is measured at the present value of estimated future cash flows using a discount rate that is determined by reference to the interest rate on high quality corporate bonds where the currency and terms of the corporate bonds are consistent with the currency and estimated terms of the defined benefit obligation.

A net pension asset is recorded only to the extent that it does not exceed the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan.

### **Employee benefits – Defined contribution plans**

In addition to the defined benefit plans described above, some Group companies sponsor defined contribution plans based on local practices and regulations. The Group's contributions to defined contribution plans are charged to the statement of income in the period to which the contributions relate.

### **Employee benefits – Other long-term employment benefits**

Other long-term employment benefits include long-service leave or sabbatical leave, medical aid, jubilee or other long-service benefits, long-term disability benefits and, if they are not expected to be settled wholly within twelve months after the year end, profit sharing, variable and deferred compensation.

The measurement of these obligations differs from defined benefit plans in that all remeasurements are recognized immediately in profit or loss and not in other comprehensive earnings.

### **Employee benefits – Equity compensation plans**

The Group operates various equity-settled share-based compensation plans. The fair value of the employee services received in exchange for the grant of the options or shares is recognized as an expense. The total amount to be expensed is determined by reference to the fair value of the equity instruments granted. The amounts are charged to the statement of income over the relevant vesting periods and adjusted to reflect actual and expected levels of vesting (note 35).

### **Revenue recognition**

Revenue is recognized when it is probable that the economic benefits associated with the transaction will flow to the entity and the amount of the revenue can be measured reliably. Revenue is measured at the fair value of the consideration received net of sales taxes and discounts. Revenue from the sale of goods is recognized when delivery has taken place and the transfer of risks and rewards of ownership has been completed. The significant risks and rewards of products sold are transferred according to the specific delivery terms that have been formally agreed with the customer, generally upon delivery when the bill of lading is signed by the customer as evidence that they have accepted the product delivered to them.

Interest is recognized on a time proportion basis that reflects the effective yield on the asset. Dividends are recognized when the shareholder's right to receive payment is established.

Certain Group activities are driven by construction contracts. Consequently, contract revenue and contract costs are recognized in the statement of income using the percentage of completion method, with the stage of completion being measured by reference to actual work performed to date.

### **Contingent liabilities**

Contingent liabilities arise from past events whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of Holcim. They are accordingly only disclosed in the notes to the financial statements.

### **Financial instruments**

Information on accounting for derivative financial instruments and hedging activities is included in the section "Risk management".

## **Risk management**

### **Business risk management**

Business Risk Management supports the Executive Committee and the management teams of the Group companies in their strategic decisions. Business Risk Management aims to systematically recognize major risks but also opportunities the company encounters. Potential risks are identified and evaluated at an early stage and constantly monitored. Countermeasures are then proposed and implemented at the appropriate level. All types of risk, from market, operations, finance and legal up to the external business environment, are considered including compliance and reputational aspects.

In addition to the Group companies, the Executive Committee and the Board of Directors are also involved in the assessment. The Group's risk profile is assessed from a variety of top-down and bottom-up angles. The Executive Committee reports regularly to the Board of Directors on important risk analysis findings and provides updates on the measures taken.

### **Financial risk management**

The Group's activities expose it to a variety of financial risks, including the effect of changes in debt structure and equity market prices, foreign currency exchange rates and interest rates. The Group's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the financial performance of the Group. The Group uses derivative financial instruments such as foreign exchange contracts and interest rate swaps to hedge certain exposures. Therefore, the Group does not enter into derivative or other financial transactions which are unrelated to its operating business.

Financial risk management within the Group is governed by policies approved by key management personnel. It provides principles for overall risk management as well as policies covering specific areas such as interest rate risk, foreign exchange risk, counterparty risk, use of derivative financial instruments and the investing of excess cash.

### **Liquidity risk**

Group companies need liquidity to meet their obligations. Individual companies are responsible for their own cash balances and the raising of internal and external credit lines to cover the liquidity needs, subject to guidance by the Group.

The Group monitors its liquidity risk by using a recurring liquidity planning tool and maintains cash, unused credit lines and readily realizable marketable securities to meet its liquidity requirements. In addition, the strong creditworthiness of the Group allows it to make efficient use of international financial markets for financing purposes.

In general, the Group does not hold or acquire any shares or options on shares or other equity products which are not directly related to the business of the Group.

## Contractual maturity analysis

	Contractual undiscounted cash flows						Total	Carrying amount
	Within 1 year	Within 2 years	Within 3 years	Within 4 years	Within 5 years	Thereafter		
	<i>Million CHF</i>							
<b>2013</b>								
Trade accounts payable..	1,934						1,934	1,934
Loans from financial institutions .....	797	385	402	112	65	187	1,949	1,952
Bonds, private placements and commercial paper notes .	2,173	765	880	1,293	879	3,658	9,648	9,652
Interest payments .....	534	390	357	304	217	1,143	2,944	
Finance leases .....	25	20	15	15	14	61	150	101
Derivative financial instruments net <sup>(1)</sup> .....	(24)	(19)	(21)	(17)	(4)	(63)	(149)	(101)
<b>Total</b> .....	<b>5,439</b>	<b>1,540</b>	<b>1,632</b>	<b>1,708</b>	<b>1,171</b>	<b>4,986</b>	<b>16,476</b>	
<b>2012<sup>(2)</sup></b>								
Trade accounts payable..	2,146						2,146	2,146
Loans from financial institutions .....	1,422	314	229	220	66	183	2,435	2,441
Bonds, private placements and commercial paper notes .	2,149	1,689	1,077	887	1,332	3,658	10,792	10,840
Interest payments .....	593	497	345	303	258	770	2,767	
Finance leases .....	25	19	12	10	9	68	143	93
Derivative financial instruments net <sup>(1)</sup> .....	9	(14)	32	(16)	(12)	(30)	(31)	(40)
<b>Total</b> .....	<b>6,343</b>	<b>2,505</b>	<b>1,695</b>	<b>1,404</b>	<b>1,653</b>	<b>4,650</b>	<b>18,251</b>	

### Notes:

- (1) All derivative financial instruments are held for hedging. The contractual cash flows include both cash in- and outflows. Additional information is disclosed in note 31.
- (2) Restated due to changes in accounting policies, see note 1.

The maturity profile is based on contractual undiscounted amounts including both interest and principal cash flows and based on the earliest date on which Holcim can be required to pay.

Contractual interest cash flows relating to a variable interest rate are calculated based on the rates prevailing as of December 31.

### **Market risk**

Holcim is exposed to market risk, primarily relating to foreign exchange and interest rate risk. To manage the volatility relating to these exposures, Holcim enters into a variety of derivative financial instruments. The Group's objective is to reduce fluctuations in earnings and cash flows associated with changes in foreign exchange and interest rate risk.

### **Interest rate risk**

Interest rate risk arises from movements in interest rates which could affect the Group's financial result and market values of its financial instruments. The Group is primarily exposed to fluctuations in interest rates on its financial liabilities at floating rates which may cause variations in the Group's financial result. The exposure is addressed through the management of the fixed/floating ratio of financial liabilities. To manage this mix, the Group may enter into interest rate swap agreements, in which it exchanges periodic payments based on notional amounts and agreed-upon fixed and floating interest rates.

### **Interest rate sensitivity**

The Group's sensitivity analysis has been determined based on the interest rate exposure relating to the Group's financial liabilities at a variable rate on a post hedge basis as at December 31.

A 1 percentage point change is used when the interest rate risk is reported internally to key management personnel and represents management's assessment of a reasonably possible change in interest rates.

At December 31, a  $\pm 1$  percentage point shift in interest rates, with all other assumptions held constant, would result in approximately CHF 36 million (2012: 38) of annual additional/lower financial expenses before tax on a post hedge basis.

The Group's sensitivity to interest rates is lower than last year mainly due to the fact that the ratio of financial liabilities at variable rates to total financial liabilities has decreased from 45 percent to 44 percent.

Impacts on equity due to derivative instruments are considered as not material based on the shareholders' equity of Group Holcim.

### **Currency risk**

The Group operates internationally in around 70 countries and is therefore exposed to foreign currency risks.

The translation of foreign operations into the Group reporting currency leads to currency translation effects. The Group may hedge certain net investments in foreign entities with foreign currency borrowings or other instruments. Hedges of net investments in foreign entities are accounted for similarly to cash flow hedges. To the extent that the net investment hedge is effective, all foreign exchange gains or losses are recognized in equity and included in currency translation adjustments.

Due to the local nature of the construction materials business, transaction risk is limited. However, for many Group companies, income will be primarily in local currency, whereas debt servicing and a significant amount of capital expenditures may be in foreign currencies. As a consequence thereof, subsidiaries may enter into derivative contracts which are designated as either cash flow hedges or fair value hedges, as appropriate, but which do not include the hedging of forecasted transactions.

### **Currency sensitivity**

The Group's sensitivity analysis has been determined based on the Group's net transaction exposure that arises on monetary financial assets and liabilities at December 31 that are denominated in a foreign currency other than the functional currency in which they are measured. The Group's net foreign currency transaction risk mainly arises from CHF, USD and EUR against the respective currencies the Group operates in.

A 5 percent change is used when the net foreign currency transaction risk is reported internally to key management personnel and represents management's assessment of a reasonably possible change in foreign exchange rates.

A ±5 percent change in the CHF, USD and EUR against the respective currencies the Group operates in would only have an immaterial impact on foreign exchange (loss) gains net on a post hedge basis in both the current and prior year.

Impacts on equity due to derivative instruments are considered as not material based on the shareholders' equity of Group Holcim.

### Capital structure

The Group's objectives when managing capital are to secure the Group's ongoing financial needs to continue as a going concern as well as to cater for its growth targets, in order to provide returns to shareholders and benefits for other stakeholders and to maintain a cost-efficient and risk-optimized capital structure.

The Group manages the capital structure and makes adjustments to it in light of changes in economic conditions, its business activities, the investment and expansion program and the risk characteristics of the underlying assets. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares, increase debt or sell assets to reduce debt.

The Group monitors capital, among others, on the basis of the ratio of funds from operations as a percentage of net financial debt and the ratio of net financial debt to EBITDA. The gearing, calculated as net financial debt divided by total shareholders' equity, is no longer used internally as a key figure for the monitoring of capital.

Funds from operations is calculated as net income plus depreciation, amortization and impairment as shown in the consolidated statement of income. Net financial debt is calculated as financial liabilities less cash and cash equivalents as shown in the consolidated statement of financial position.

The net financial debt to EBITDA ratio is used as an indicator of financial risk and shows how many years it would take the Group to pay back its debt.

During 2013, the Group's target, which remained the same as in 2012, was to maintain a ratio of funds from operations as a percentage of net financial debt of at least 25 percent and a net financial debt to EBITDA ratio of less than 2.8x.

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Net income .....	1,596	1,002
Depreciation, amortization and impairment (note 10) .....	1,565	2,150
Funds from operations.....	3,161	3,152
Financial liabilities (note 29).....	11,705	13,444
Cash and cash equivalents (note 18) .....	(2,244)	(3,119)
Net financial debt.....	9,461	10,325
<b>Funds from operations/net financial debt .....</b>	<b>33.4%</b>	<b>30.5%</b>

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Net financial debt .....	9,461	10,325
EBITDA .....	4,332	4,352
<b>Net financial debt/EBITDA .....</b>	<b>2.2</b>	<b>2.4</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

### **Credit risk**

Credit risks arise, among others, from the possibility that customers may not be able to settle their obligations as agreed. To manage this risk, the Group periodically assesses the financial reliability of customers.

Credit risks, or the risk of counterparties defaulting, are constantly monitored. Counterparties to financial instruments consist of a large number of major financial institutions. The Group does not expect any counterparty to be unable to fulfill their obligations under their respective financing agreements. At year end, Holcim has no significant concentration of credit risk with any single counterparty or group of counterparties.

The maximum exposure to credit risk is represented by the carrying amount of each financial asset, including derivative financial instruments, in the consolidated statement of financial position.

### **Accounting for derivative financial instruments and hedging activities**

The Group mainly uses derivative financial instruments such as foreign exchange contracts and interest rate swaps to hedge certain exposures relating to debt, as well as foreign exchange contracts to hedge firm commitments for the acquisition of certain property, plant and equipment.

The fair values of various derivative instruments are disclosed in note 31. Movements in the cash flow hedging reserve are shown in the statement of changes in consolidated equity of Group Holcim.

Derivatives are initially recognized at fair value on the date a derivative contract is entered into and are subsequently remeasured at their fair value. The method of recognizing the resulting gain or loss is dependent on the nature of the item being hedged. On the date a derivative contract is entered into, the Group designates certain derivatives as either (a) a hedge of the fair value of a recognized asset or liability (fair value hedge) or (b) a hedge of a particular risk associated with a recognized asset or liability, such as future interest payments on floating rate debt (cash flow hedge) or (c) a hedge of a foreign currency risk of a firm commitment (cash flow hedge) or (d) a hedge of a net investment in a foreign entity.

Changes in the fair value of derivatives that are designated and qualify as fair value hedges and that are highly effective are recorded in the statement of income, along with any changes in the fair value of the hedged asset or liability that is attributable to the hedged risk.

Changes in the fair value of derivatives that are designated and qualify as cash flow hedges and that are highly effective are recognized outside the statement of income. Where the firm commitment results in the recognition of an asset, for example, property, plant and equipment, or a liability, the gains or losses previously deferred in equity are transferred from equity and included in the initial measurement of the non-financial asset or liability. Otherwise, amounts deferred in equity are transferred to the statement of income and classified as revenue or expense in the same periods during which the cash flows, such as hedged firm commitments or interest payments, affect the statement of income.

## Fair value estimation

The fair value of publicly traded financial instruments is generally based on quoted market prices at the end of the reporting period.

For non-publicly traded financial instruments, the fair value is determined by using a variety of methods, such as the discounted cash flow method and option pricing models. The valuation methods seek to maximize the use of observable market data existing at the end of the reporting period.

The fair value of current financial assets and liabilities at amortized cost are assumed to approximate their carrying amounts due to the short-term nature of these financial instruments.

## Fair values

	Carrying amount (by measurement basis)			Comparison Fair value
	Amortized cost	Fair value level 1	Fair value level 2	
	<i>Million CHF</i>			
<b>2013</b>				
<b>Current financial assets</b>				
Cash and cash equivalents .....	2,244			2,244
Trade accounts receivable.....	2,121			2,121
Other receivables .....	152			152
Other current assets.....		1 <sup>(1)</sup>	86 <sup>(1)</sup>	87
Derivative assets <sup>(3)</sup> .....			6	6
<b>Long-term financial assets</b>				
Long-term receivables .....	314			314
Financial investments third parties .....	35 <sup>(2)</sup>	2 <sup>(1)</sup>	89 <sup>(1)</sup>	126
Derivative assets <sup>(3)</sup> .....			96	96
<b>Current financial liabilities</b>				
Trade accounts payable.....	1,934			1,934
Current financial liabilities .....	2,920			2,920
Derivative liabilities <sup>(3)</sup> .....			1	1
<b>Long-term financial liabilities</b>				
Long-term financial liabilities.....	8,785			8,785
Derivative liabilities <sup>(3)</sup> .....			0	0

Notes:

- (1) Available-for-sale.
- (2) Financial investments measured at cost.
- (3) Held for hedging.
- (4) The comparison fair value for long-term receivables consists of CHF 4 million level 1 and CHF 312 million level 2 fair value measurements.
- (5) The comparison fair value for long-term financial liabilities consists of CHF 7,416 million level 1 and CHF 1,887 million level 2 fair value measurements.



swaps is determined by discounting estimated future cash flows, and the fair value of forward foreign exchange contracts is determined using the forward exchange market at the end of the reporting period.

Level 3 fair value measurements are those derived from valuation techniques using inputs for the asset or liability that are not based on observable market data. In 2013 and 2012, there were no financial assets and liabilities allocated to level 3.

There have been no transfers between the different hierarchy levels in 2013 and 2012.

## **Notes to the consolidated financial statements**

### **1 Changes in accounting policies**

IFRS 10, which replaced IAS 27 Consolidated and Separate Financial Statements, introduces a single consolidation model applicable to all investees. This model states that the investor consolidates an investee when it has control over the investee. The adoption of this new standard has not materially impacted the Group's financial statements.

IFRS 11, which replaced IAS 31 Interests in Joint Ventures, requires companies to classify joint arrangements as either a joint operation or as a joint venture, based on the rights and obligations arising from the arrangement. The standard also requires companies to apply the equity method of accounting for interests in joint ventures. As a consequence thereof, Holcim was unable to continue to apply the proportionate method of consolidation for such entities. This accounting policy change has been applied retrospectively, and its effect on the comparative information (restated amounts) presented for each financial statement line item is set out in the tables below.

IFRS 12 sets out the disclosure requirements for IFRS 10, IFRS 11 and IAS 28 (revised) and is disclosure related only.

IFRS 13 provides guidance on how to measure the fair value of financial and non-financial assets and liabilities when required or permitted by IFRS. The new standard does not change the IFRS as to when a company is required to use fair value. The adoption of this new standard does not materially impact the Group's financial statements.

IAS 1 (amended) requires companies to group items presented in other comprehensive earnings on the basis of whether they are potentially reclassifiable to profit or loss subsequently. As such, this amendment has only impacted the presentation of certain items in the Group's statement of comprehensive earnings.

The amendments to IAS 19 (revised) introduced several changes, the primary one being the elimination of the corridor method of deferred recognition. As a result, Group companies are now unable to defer actuarial gains and losses and subsequently amortize them to profit or loss, but instead are required to recognize such changes (remeasurements) immediately in other comprehensive earnings. No reclassifications of these amounts will be permitted in future periods. In addition, the expected return on plan assets has been removed and companies are instead required to calculate a net interest expense on the net defined benefit liability and recognize the resulting cost in the statement of income. Had the Group continued to apply the corridor method during 2013, this would not have resulted in the immediate recognition of remeasurements of CHF 217 million and the related deferred tax impact of CHF -48 million in other comprehensive earnings. Instead, the remeasurements would have been deferred and subsequently amortized to profit or loss. This accounting policy change has been applied retrospectively, and its effect on the comparative information (restated amounts) presented for each financial statement line item is set out in the tables below.

IAS 28 (revised) has been consequently revised to include joint ventures in its scope as a result of IFRS 11 which requires such entities to be equity accounted in accordance with IAS 28 (revised).

IFRIC 20 states that costs incurred to remove waste materials (overburden) to gain access to raw materials are recognized as an asset and depreciated over the expected life of the exposed area as a result of the stripping activity based on the unit-of-production method. Since Holcim applies such an accounting policy, IFRIC 20 has not impacted the Group's financial statements.

Improvements to IFRSs relate largely to clarification issues only. Therefore, the adoption of these amendments has not materially impacted the Group's financial statements.

### Changes to consolidated statement of income of Group Holcim

	2012	Impact from changes in accounting policies <sup>(1)</sup>	2012
	Reported	IFRS 11 and IAS 19R	Restated
	<i>Million CHF</i>		
<b>Net sales</b> .....	<b>21,544</b>	<b>(385)</b>	<b>21,160</b>
Production cost of goods sold .....	(12,752)	223	(12,529)
<b>Gross profit</b> .....	<b>8,793</b>	<b>(162)</b>	<b>8,631</b>
Distribution and selling expenses.....	(5,501)	83	(5,418)
Administration expenses .....	(1,475)	11	(1,464)
<b>Operating profit</b> .....	<b>1,816</b>	<b>(67)</b>	<b>1,749</b>
Other income.....	207	1	208
Share of profit of associates and joint ventures.....	115	32	147
Financial income .....	233	(1)	232
Financial expenses .....	(786)	4	(782)
<b>Net income before taxes</b> .....	<b>1,585</b>	<b>(32)</b>	<b>1,552</b>
Income taxes .....	(558)	8	(550)
<b>Net income</b> .....	<b>1,026</b>	<b>(24)</b>	<b>1,002</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....	622	(11)	610
Non-controlling interest .....	404	(13)	392
<b>Earnings per share in CHF</b>			
Earnings per share .....	1.92	(0.03)	1.89
Fully diluted earnings per share .....	1.92	(0.03)	1.89

Note:

- (1) Of which the impact due to changes in IAS 19 Employee Benefits: Production cost of goods sold CHF –4 million; Distribution and selling expenses CHF –3 million; Administration expenses CHF –1 million; Income taxes CHF –3 million; Net income attributable to shareholders of Holcim Ltd CHF –11 million; Net income attributable to non-controlling interest CHF 1 million; Earnings per share CHF –0.03; Fully diluted earnings per share CHF –0.03.

## Changes to consolidated statement of comprehensive earnings of Group Holcim

	2012	Impact from changes in accounting policies <sup>(1)</sup>	2012
	Reported	IFRS 11 and IAS 19R	Restated
	<i>Million CHF</i>		
<b>Net income</b> .....	<b>1,026</b>	<b>(24)</b>	<b>1,002</b>
<b>Other comprehensive earnings</b>			
<b>Items that will be reclassified to the statement of income in future periods</b>			
Currency translation effects .....			
Exchange differences on translation.....	(533)	3	(530)
Realized through statement of income .....	3		3
Tax effect.....	17	0	17
Available-for-sale financial assets.....			
Change in fair value .....	2	0	2
Realized through statement of income .....	(63)		(63)
Cash flow hedges .....			
Change in fair value .....	(15)	0	(15)
Realized through statement of income .....	3	0	3
Net investment hedges in subsidiaries.....			
Change in fair value .....	(1)	0	(1)
Tax effect.....			
<b>Subtotal</b> .....	<b>(586)</b>	<b>3</b>	<b>(584)</b>
<b>Items that will not be reclassified to the statement of income in future periods</b> .....			
Defined benefit plans .....			
Remeasurements and effect of asset ceiling .....	0	(83)	(83)
Tax effect.....	0	29	29
<b>Subtotal</b> .....	<b>0</b>	<b>(54)</b>	<b>(54)</b>
<b>Total other comprehensive earnings</b> .....	<b>(586)</b>	<b>(52)</b>	<b>(637)</b>
<b>Total comprehensive earnings</b> .....	<b>441</b>	<b>(76)</b>	<b>365</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....	152	(56)	96
Non-controlling interest .....	289	(19)	270

Note:

- (1) Of which the impact due to changes in IFRS 11 Joint Arrangements: Net Income CHF –13 million; Total comprehensive earnings attributable to non-controlling interest CHF –13 million.

### Changes to consolidated statement of financial position of Group Holcim as of 31 December 2012

	31.12.2012	Impact from changes in accounting policies		31.12.2012
	Reported	Joint Ventures (IFRS 11)	Employee Benefits (IAS 19R)	Restated
	<i>Million CHF</i>			
Cash and cash equivalents .....	3,145	(26)	0	3,119
Accounts receivable.....	2,717	(36)	0	2,682
Inventories .....	2,042	(24)	0	2,018
Prepaid expenses and other current assets ...	404	(2)	0	401
Assets classified as held for sale.....	56	0	0	56
<b>Total current assets.....</b>	<b>8,363</b>	<b>(88)</b>	<b>0</b>	<b>8,275</b>
Long-term financial assets .....	557	(6)	0	551
Investments in associates and joint ventures	1,289	251	0	1,539
Property, plant and equipment .....	22,026	(235)	0	21,791
Intangible assets.....	8,258	(128)	0	8,131
Deferred tax assets.....	417	(8)	68	478
Other long-term assets .....	521	0	(88)	433
<b>Total long-term assets.....</b>	<b>33,068</b>	<b>(125)</b>	<b>(19)</b>	<b>32,922</b>
<b>Total assets .....</b>	<b>41,431</b>	<b>(214)</b>	<b>(19)</b>	<b>41,198</b>
Trade accounts payable.....	2,179 <sup>(1)</sup>	(34)	0	2,146
Current financial liabilities .....	3,599	(53)	0	3,546
Current income tax liabilities.....	443	(1)	0	442
Other current liabilities .....	1,879	(11)	0	1,868
Short-term provisions .....	299	(1)	0	298
<b>Total current liabilities .....</b>	<b>8,399</b>	<b>(100)</b>	<b>0</b>	<b>8,299</b>
Long-term financial liabilities.....	9,908	(9)	0	9,899
Defined benefit obligations.....	305	(15)	612	902
Deferred tax liabilities .....	1,820	(11)	(107)	1,702
Long-term provisions.....	1,162	0	0	1,161
<b>Total long-term liabilities .....</b>	<b>13,195</b>	<b>(35)</b>	<b>504</b>	<b>13,665</b>
<b>Total liabilities.....</b>	<b>21,594</b>	<b>(135)</b>	<b>504</b>	<b>21,964</b>
Share capital .....	654	0	0	654
Capital surplus .....	8,573	0	0	8,573
Treasury shares .....	(114)	0	0	(114)

	<u>31.12.2012</u>	<u>Impact from changes in accounting policies</u>		<u>31.12.2012</u>
	<u>Reported</u>	<u>Joint Ventures (IFRS 11)</u>	<u>Employee Benefits (IAS 19R)</u>	<u>Restated</u>
		<i>Million CHF</i>		
Reserves.....	7,836	0	(512)	7,324
Total equity attributable to shareholders of Holcim Ltd.....	16,949	0	(512)	16,437
Non-controlling interest.....	2,889	(79)	(12)	2,797
<b>Total shareholders' equity .....</b>	<b>19,837</b>	<b>(79)</b>	<b>(524)</b>	<b>19,234</b>
<b>Total liabilities and shareholders' equity .</b>	<b>41,431</b>	<b>(214)</b>	<b>(19)</b>	<b>41,198</b>

Note:

- (1) Advance payments to the amount of CHF 137 million have been reclassified to other current liabilities, as this results in more appropriate disclosure.

## Changes to consolidated statement of financial position of Group Holcim as of 1 January 2012

	1.1.2012	Impact from changes in accounting policies		1.1.2012
	Reported	Joint Ventures (IFRS 11)	Employee Benefits (IAS 19R)	Restated
		<i>Million CHF</i>		
Cash and cash equivalents .....	2,946	(28)	0	2,918
Accounts receivable.....	2,719	(32)	0	2,687
Inventories .....	2,086	(34)	0	2,052
Prepaid expenses and other current assets.....	386	(2)	0	384
Assets classified as held for sale .....	16	0	0	16
<b>Total current assets.....</b>	<b>8,154</b>	<b>(96)</b>	<b>0</b>	<b>8,058</b>
Long-term financial assets .....	561	(3)	0	559
Investments in associates and joint ventures ....	1,425	322 <sup>(1)</sup>	0	1,747
Property, plant and equipment .....	22,933	(290)	0	22,643
Intangible assets.....	8,453	(154)	0	8,299
Deferred tax assets .....	490	(8)	54	536
Other long-term assets .....	539	(1)	(41)	497
<b>Total long-term assets.....</b>	<b>34,400</b>	<b>(133)</b>	<b>13</b>	<b>34,280</b>
<b>Total assets .....</b>	<b>42,554</b>	<b>(229)</b>	<b>13</b>	<b>42,338</b>
Trade accounts payable.....	2,396 <sup>(2)</sup>	(36)	0	2,360
Current financial liabilities .....	2,820	(4)	0	2,816
Current income tax liabilities.....	418	(8)	0	410
Other current liabilities .....	1,818	(11)	0	1,807
Short-term provisions .....	242	(1)	0	241
<b>Total current liabilities.....</b>	<b>7,695</b>	<b>(60)</b>	<b>0</b>	<b>7,635</b>
Long-term financial liabilities.....	11,675	(64)	0	11,611
Defined benefit obligations.....	285	0	566	851
Deferred tax liabilities .....	2,061	(15)	(92)	1,954
Long-term provisions.....	1,181	(14)	0	1,167
<b>Total long-term liabilities.....</b>	<b>15,202</b>	<b>(93)</b>	<b>474</b>	<b>15,583</b>
<b>Total liabilities.....</b>	<b>22,897</b>	<b>(152)</b>	<b>474</b>	<b>23,219</b>
Share capital .....	654	0	0	654
Capital surplus .....	8,894	0	0	8,894
Treasury shares .....	(486)	0	0	(486)
Reserves.....	7,768	0	(453)	7,315
<b>Total equity attributable to shareholders of Holcim Ltd .....</b>	<b>16,830</b>	<b>0</b>	<b>(453)</b>	<b>16,377</b>

	1.1.2012	Impact from changes in accounting policies		1.1.2012
	Reported	Joint Ventures (IFRS 11)	Employee Benefits (IAS 19R)	Restated
		<i>Million CHF</i>		
Non-controlling interest.....	2,827	(77)	(8)	2,742
<b>Total shareholders' equity .....</b>	<b>19,656</b>	<b>(77)</b>	<b>(461)</b>	<b>19,118</b>
<b>Total liabilities and shareholders' equity.....</b>	<b>42,554</b>	<b>(229)</b>	<b>13</b>	<b>42,338</b>

Notes:

- (1) The investments in joint ventures amount to CHF 344 million. For the breakdown of assets and liabilities of joint ventures that have been aggregated into a single line investment balance as of January 1, 2012, see note 24.
- (2) Advance payments to the amount of CHF 151 million have been reclassified to other current liabilities, as this results in more appropriate disclosure.

## Changes to consolidated statement of cash flows of Group Holcim

	2012	Impact from changes in accounting policies <sup>(1)</sup>	2012
	Reported	IFRS 11 and IAS 19R	Restated
	<i>Million CHF</i>		
<b>Net income before taxes</b> .....	<b>1,585</b>	<b>(32)</b>	<b>1,552</b>
Other income.....	(207)	(1)	(208)
Share of profit of associates and joint ventures.....	(115)	(32)	(147)
Financial expenses net.....	553	(3)	551
<b>Operating profit</b> .....	<b>1,816</b>	<b>(67)</b>	<b>1,749</b>
Depreciation, amortization and impairment of operating assets .....	2,168	(28)	2,140
Other non-cash items.....	425	5	429
Change in net working capital.....	(554)	2	(552)
<b>Cash generated from operations</b> .....	<b>3,855</b>	<b>(89)</b>	<b>3,766</b>
Dividends received.....	69	29	98
Interest received .....	160	(1)	159
Interest paid.....	(711)	3	(707)
Income taxes paid.....	(663)	16	(646)
Other expenses .....	(29)	2	(27)
<b>Cash flow from operating activities (A)</b> .....	<b>2,682</b>	<b>(39)</b>	<b>2,643</b>
Purchase of property, plant and equipment .....	(1,740)	29	(1,711)
Disposal of property, plant and equipment.....	120	(2)	118
Acquisition of participation in Group companies .....	(2)	0	(1)
Disposal of participation in Group companies .....	239	(230)	8
Purchase of financial assets, intangible and other assets...	(186)	5	(182)
Disposal of financial assets, intangible and other assets ...	334	237	571
<b>Cash flow from investing activities (B)</b> .....	<b>(1,235)</b>	<b>38</b>	<b>(1,197)</b>
Payout on ordinary shares .....	(325)	0	(325)
Dividends paid to non-controlling interest.....	(219)	12	(207)
Capital paid-in by non-controlling interest .....	16	0	16
Movement of treasury shares .....	293	0	293
Proceeds from current financial liabilities.....	7,314	(15)	7,299
Repayment of current financial liabilities .....	(7,183)	13	(7,170)
Proceeds from long-term financial liabilities .....	5,209	(7)	5,202

	<b>2012</b>	<b>Impact from changes in accounting policies<sup>(1)</sup></b>	<b>2012</b>
	<b>Reported</b>	<b>IFRS 11 and IAS 19R</b>	<b>Restated</b>
	<i>Million CHF</i>		
Repayment of long-term financial liabilities.....	(6,169)	1	(6,168)
Increase in participation in existing Group companies .....	(66)	0	(66)
Decrease in participation in existing Group companies ....	0	0	0
<b>Cash flow from financing activities (C) .....</b>	<b>(1,130)</b>	<b>3</b>	<b>(1,127)</b>
<b>Increase in cash and cash equivalents (A + B + C) .....</b>	<b>317</b>	<b>2</b>	<b>320</b>
<b>Cash and cash equivalents as at January 1 (net) .....</b>	<b>2,497</b>	<b>(28)</b>	<b>2,468</b>
Increase in cash and cash equivalents .....	317	2	320
Currency translation effects .....	(78)	0	(78)
<b>Cash and cash equivalents as at December 31 (net) .....</b>	<b>2,737</b>	<b>(26)</b>	<b>2,711</b>

Note:

- (1) Of which the impact due to changes in IAS 19 Employee Benefits: Net income before taxes CHF –8 million; Other non-cash items CHF 8 million.

## Changes to consolidated statement of cash flows of Group Holcim

	Reported	Impact from changes in accounting policies		Restated
		Joint Ventures (IFRS 11)	Employee Benefits (IAS 19R)	
		<i>Million CHF</i>		
Total equity attributable to shareholders of Holcim Ltd as at January 1, 2012 .....	16,830	0	(453) <sup>(1)</sup>	16,377
Net income.....	622	0	(11)	610
Other comprehensive earnings.....	(470)	0	(45)	(515)
Total comprehensive earnings .....	152	0	(56)	96
Change in participation in existing Group companies.....	(18)	1	(2)	(20)
Total equity attributable to shareholders of Holcim Ltd as at December 31, 2012 .....	16,949	0	(512)	16,437
Non-controlling interest as at January 1, 2012.....	2,827	(78)	(8)	2,742
Net income.....	404	(13)	1	392
Other comprehensive earnings.....	(115)	0	(6)	(122)
Total comprehensive earnings .....	289	(13)	(6)	270
Payout.....	(218)	12	0	(206)
Change in participation in existing Group companies.....	(26)	0	1	(24)
Non-controlling interest as at December 31, 2012.....	2,889	(79)	(12)	2,797

Note:

(1) Retained earnings.

## 2 Changes in the scope of consolidation

On March 28, 2013, Holcim disposed of a 25 percent equity interest in Cement Australia to HeidelbergCement, and retained a 50 percent equity interest in that company. This resulted in a net gain on disposal of AUD 151 million (CHF 136 million) based on net book values (included in “Other income”). This transaction resulted in Holcim losing control of Cement Australia and obtaining joint control over that entity. According to IFRS 11 Joint Arrangements, it has been classified as a joint operation.

During 2013 and 2012, there were no business combinations that were either individually material or that were considered material on an aggregated basis.

An overview of the subsidiaries, joint ventures and associated companies is included in the section “Principal companies of the Holcim Group” on pages 243 to 245.

### 3 Principal exchange rates

The following table summarizes the principal exchange rates that have been used for translation purposes.

		Statement of income		Statement of financial position	
		Average exchange rates in CHF		Year-end exchange rates in CHF	
		2013	2012	31.12.2013	31.12.2012
1 Euro .....	EUR	1.23	1.21	1.23	1.21
1 US Dollar .....	USD	0.93	0.94	0.89	0.92
1 British Pound .....	GBP	1.45	1.48	1.47	1.48
1 Australian Dollar .....	AUD	0.90	0.97	0.79	0.95
100 Brazilian Real .....	BRL	43.13	48.06	37.67	44.76
1 Canadian Dollar .....	CAD	0.90	0.94	0.84	0.92
1,000 Indonesian Rupiah .....	IDR	0.09	0.10	0.07	0.09
100 Indian Rupee .....	INR	1.59	1.75	1.44	1.67
100 Moroccan Dirham .....	MAD	11.02	10.86	10.90	10.82
100 Mexican Peso .....	MXN	7.27	7.11	6.81	7.05

### 4 Information by reportable segment

	Asia Pacific		Latin America		Europe		North America		Africa Middle east		Corporate/ Eliminations		Total Group	
	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>
<b>Capacity and sales</b>														
Million t														
Annual cement production capacity .....	90.3	91.9	35.3	35.5	47.7	49.2	22.0	22.0	11.0	10.7			206.2	209.3
Sales of cement .....	70.3	72.9	25.0	24.9	26.7	26.3	11.7	12.0	7.9	8.4	(2.6)	(2.1)	138.9	142.3
– of which mature markets .....	3.0	4.7			15.0	15.2	11.7	12.0			(1.2)	(1.0)	28.4	30.9
– of which emerging markets .....	67.3	68.2	25.0	24.9	11.7	11.1			7.9	8.4	(1.4)	(1.1)	110.4	111.4
Sales of mineral components .....	0.7	1.1			2.1	2.3	1.3	1.4					4.1	4.8
Sales of aggregates .....	25.2	26.3	10.2	14.0	74.1	74.3	42.8	41.3	2.2	2.3			154.5	158.2
– of which mature markets .....	22.8	23.9			65.3	64.8	42.8	41.3					130.9	130.0
– of which emerging markets .....	2.4	2.4	10.2	14.0	8.8	9.5			2.2	2.3			23.5	28.2
Sales of asphalt .....					4.9	4.6	4.1	4.5					8.9	9.1
Million m <sup>(3)</sup> .....														
Sales of ready-mix concrete .....	10.9	11.2	8.0	10.2	12.3	14.7	7.5	8.1	0.8	1.1			39.5	45.3
– of which mature markets .....	4.8	5.2			10.6	12.9	7.5	8.1					22.9	26.3
– of which emerging markets .....	6.1	6.0	8.0	10.2	1.7	1.8			0.8	1.1			16.5	19.0
<b>Statement of income, statement of financial position and statement of cash flows</b>														
Million CHF														

	Asia Pacific		Latin America		Europe		North America		Africa Middle east		Corporate/ Eliminations		Total Group	
	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>
Net sales to external customers.....	7,210	8,288	3,198	3,328	5,282	5,320	3,171	3,276	857	947			19,719	21,160
Net sales to other segments.....	72	54	150	162	329	489			27		(578)	(705)		
Total net sales.....	7,282	8,343	3,349	3,490	5,611	5,809	3,171	3,276	884	947	(578)	(705)	19,719	21,160
– of which mature markets.....	2,043	2,613			4,423	4,643	3,171	3,276			(276)	(335)	9,360	10,198
– of which emerging markets.....	5,240	5,729	3,349	3,490	1,188	1,166			884	947	(302)	(370)	10,358	10,962
Operating EBITDA.....	1,473	1,789	938	960	946	615	494	480	283	279	(238)	(234)	3,896	3,889
Operating EBITDA margin in %.....	20.2	21.4	28.0	27.5	16.9	10.6	15.6	14.6	32.0	29.5			19.8	18.4
Depreciation, amortization and impairment of operating assets.....	(442)	(516)	(216)	(251)	(510)	(987)	(295)	(316)	(67)	(59)	(8)	(11)	(1,538)	(2,140)
Operating profit (loss).....	1,030	1,273	722	709	436	(372)	199	164	216	220	(247)	(245)	2,357	1,749
– of which mature markets.....	176	235			295	(462)	199	164			(120)	(119)	549	(183)
– of which emerging markets.....	854	1 038	722	709	141	90			216	220	(126)	(126)	1,808	1,932
Operating profit (loss) margin in %.....	14.1	15.3	21.6	20.3	7.8	(6.4)	6.3	5.0	24.5	23.2			12.0	8.3
Depreciation, amortization and impairment of non-operating assets.....	(6)	(1)	0	0	(1)	(1)	(1)	(5)			0	(3)	(8)	(10)
Other (expenses) income.....	(85)	(53)	(143)	(145)	(138)	(35)	(66)	(29)	7	(18)	629	487	204	208
Share of profit of associates and joint ventures.....	8	3	0	(2)	5	23			0	0	149	123	161	147
Other financial income.....	7	18	3	8	8	18	3	1	0	0	43	54	63	100
EBITDA.....	1,408	1,758	798	821	822	623	431	457	290	261	583	433	4,332	4,352
Investments in associates and joint ventures.....	65	51	1	8	263	240			2	2	1,231	1,238	1,562	1,539
Net operating assets.....	6,540	8,249	3,331	3,647	8,112	8,259	5,940	6,274	783	785	7	(128)	24,712	27,087
Total assets.....	11,111	13,143	5,083	5,080	13,479	13,843	6,947	7,527	1,339	1,434	(14)	171	37,944	41,198
Total liabilities.....	3,026	3,790	3,208	2,960	6,511	6,851	3,851	4,380	610	720	2,061 <sup>(5)</sup>	3,262 <sup>(5)</sup>	19,267	21,964
Cash flow from operating activities.....	1,179	1,385	478	517	502	421	249	118	183	158	197	44	2,787	2,643
Cash flow margin in %.....	16.2	16.6	14.3	14.8	8.9	7.3	7.8	3.6	20.7	16.7			14.1	12.5
Acquisition cost segment assets <sup>(2)</sup> .....	924	721	636	312	470	501	140	111	46	81	11	8	2,227	1,734
Cash flow from investing activities <sup>(3)</sup> .....	(790)	(575)	(605)	(311)	(403)	(468)	(98)	(112)	(6)	(82)	237	350	(1,665)	(1,197)
Impairment loss <sup>(4)</sup> .....	(17)	(5)	(7)	(35)	(16)	(444)	(3)	(10)	(10)		(16)	(2)	(69)	(495)
<b>Personnel</b>														
Number of personnel.....	34,080	36,523	11,181	11,765	15,868	17,924	6,791	7,136	2,128	2,153	809	858	70,857	76,359

Notes:

- (1) Restated due to changes in accounting policies, see note 1.
- (2) Property, plant and equipment and intangible assets.
- (3) Net investments in property, plant and equipment, Group companies, financial assets, intangible and other assets.
- (4) Included in depreciation, amortization and impairment of operating and non-operating assets respectively.
- (5) The amount of CHF 2,061 million (2012: 3,262) consists of borrowings by Corporate from third parties amounting to CHF 11,493 million (2012: 12,651) and eliminations for cash transferred to regions of CHF 9,433 million (2012: 9,389).

**Reconciling measures of profit and loss to the consolidated statement of income of Group  
Holcim**

	<u>Notes</u>	<u>2013</u>	<u>2012<sup>(1)</sup></u>
		<i>Million CHF</i>	
<b>Operating profit</b> .....		<b>2,357</b>	<b>1,749</b>
Depreciation, amortization and impairment of operating assets .....	10	1,538	2,140
<b>Operating EBITDA</b> .....		<b>3,896</b>	<b>3,889</b>
Dividends earned.....	12	4	1
Other ordinary income .....	12	208	217
Share of profit of associates and joint ventures.....	24	161	147
Other financial income .....	13	63	100
<b>EBITDA</b> .....		<b>4,332</b>	<b>4,352</b>
Depreciation, amortization and impairment of operating assets .....	10	(1,538)	(2,140)
Depreciation, amortization and impairment of non-operating assets .....	12	(8)	(10)
Interest earned on cash and marketable securities.....	13	120	132
Financial expenses .....	14	(777)	(782)
<b>Net income before taxes</b> .....		<b>2,128</b>	<b>1,552</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

## 5 Information by product line

	Cement <sup>(1)</sup>		Aggregates		Other construction materials and services		Corporate/ Eliminations		Total Group	
	2013	2012 <sup>(2)</sup>	2013	2012 <sup>(2)</sup>	2013	2012 <sup>(2)</sup>	2013	2012 <sup>(2)</sup>	2013	2012 <sup>(2)</sup>
<i>Million CHF</i>										
<b>Statement of income, statement of financial position and statement of cash flows</b>										
Net sales to external customers .....	11,884	12,620	1,585	1,616	6,249	6,924			19,719	21,160
Net sales to other segments .....	1,055	1,267	842	925	562	721	(2,460)	(2,913)		
Total net sales .....	12,939	13,887	2,428	2,541	6,812	7,645	(2,460)	(2,913)	19,719	21,160
of which Asia Pacific .....	5,497	6,361	647	747	1,641	1,902	(503)	(668)	7,282	8,343
of which Latin America .....	2,747	2,787	85	109	822	963	(305)	(369)	3,349	3,490
of which Europe .....	2,618	2,633	1,189	1,167	2,545	2,810	(742)	(801)	5,611	5,809
of which North America .....	1,369	1,383	478	475	1,694	1,798	(369)	(379)	3,171	3,276
of which Africa Middle East .....	807	849	26	27	84	111	(33)	(39)	884	947
of which Corporate/ Eliminations .....	(99)	(125)	2	15	26	61	(507)	(656)	(578)	(705)
Operating profit (loss) ..	2,236	2,012	188	(18)	(67)	(245)			2,357	1,749
of which Asia Pacific .....	915	1,176	95	90	21	7			1,030	1,273
of which Latin America .....	697	710	11	12	14	(13)			722	709
of which Europe .....	414	(47)	83	(105)	(61)	(219)			436	(372)
of which North America .....	171	160	34	16	(6)	(12)			199	164
of which Africa Middle East .....	221	220	1	2	(6)	(2)			216	220
of which Corporate/ Eliminations .....	(182)	(206)	(36)	(33)	(29)	(5)			(247)	(245)
Operating profit (loss) margin in % .....	17.3	14.5	7.8	(0.7)	(1.0)	(3.2)			12.0	8.3
Net operating assets .....	16,641	18,247	4,848	5,272	3,222	3,568			24,712	27,087
Acquisition cost segment assets <sup>(3)</sup> .....	1,756	1,271	227	231	240	220	3	12	2,227	1,734
Cash flow from investing activities <sup>(4)</sup> .....	(1,708)	(1,138)	(157)	(200)	(113)	(190)	313	331	(1,665)	(1,197)
<b>Personnel</b>										
Number of personnel .....	47,179	50,293	5,812	6,379	17,376	19,421	490	266	70,857	76,359

Notes:

- (1) Cement, clinker and other cementitious materials.
- (2) Restated due to changes in accounting policies, see note 1.
- (3) Property, plant and equipment and intangible assets.
- (4) Net investments in property, plant and equipment, Group companies, financial assets, intangible and other assets.

## 6 Information by country

	Net sales to external customers		Non-current assets	
	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>
	<i>Million CHF</i>			
Switzerland .....	697	702	980	988
India.....	3,187	3,656	3,762	4,264
USA .....	1,923	1,959	5,155	5,489
Australia .....	1,890	2,447	1,767	2,501
United Kingdom .....	1,720	1,739	2,283	2,472
Remaining countries .....	10,302	10,657	13,568	14,209
<b>Total Group</b> .....	<b>19,719</b>	<b>21,160</b>	<b>27,515</b>	<b>29,922</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

Net sales to external customers are based primarily on the location of assets (origin of sales).

Non-current assets for this purpose consist of property, plant and equipment and intangible assets.

## 7 Change in net sales

	2013	2012 <sup>(1)</sup>
	<i>Million CHF</i>	
Volume and price.....	49	791
Change in structure .....	(692)	(18)
Currency translation effects .....	(798)	(44)
<b>Total</b> .....	<b>(1,441)</b>	<b>729</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

## 8 Production cost of goods sold

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Material expenses.....	(3,291)	(3,558)
Fuel expenses.....	(1,198)	(1,425)
Electricity expenses.....	(899)	(951)
Personnel expenses.....	(1,635)	(1,789)
Depreciation, amortization and impairment.....	(1,279)	(1,805)
Other production expenses.....	(2,692)	(3,104)
Change in inventory.....	(93)	103
<b>Total.....</b>	<b><u>(11,087)</u></b>	<b><u>(12,529)</u></b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

## 9 Distribution and selling expenses

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Distribution expenses.....	(4,406)	(4,771)
Selling expenses.....	(614)	(647)
<b>Total.....</b>	<b><u>(5,021)</u></b>	<b><u>(5,418)</u></b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

## 10 Summary of depreciation, amortization and impairment

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Production facilities .....	(1,279)	(1,805)
Distribution and sales facilities .....	(185)	(246)
Administration facilities .....	(75)	(89)
<b>Total depreciation, amortization and impairment of operating assets (A)</b> .....	<b>(1,538)</b>	<b>(2,140)</b>
Impairment of long-term financial assets .....	(19)	0
Impairment of investments in associates and joint ventures .....	(2)	(2)
Ordinary depreciation of non-operating assets .....	(3)	(3)
Unusual write-offs .....	(3)	(5)
<b>Total depreciation, amortization and impairment of non-operating assets (B)</b> .....	<b>(27)</b>	<b>(10)</b>
<b>Total depreciation, amortization and impairment (A + B)</b> .....	<b>(1,565)</b>	<b>(2,150)</b>
Of which depreciation of property, plant and equipment .....	(1,420)	(1,574)

Note:

(1) Restated due to changes in accounting policies, see note 1.

## 11 Change in operating profit

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Volume, price and cost .....	764	(105)
Change in structure .....	(43)	(17)
Currency translation effects .....	(112)	(5)
<b>Total</b> .....	<b>608</b>	<b>(127)</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

## 12 Other income

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Dividends earned.....	4	1
Other ordinary income .....	208	217
Depreciation, amortization and impairment of non-operating assets .....	(8)	(10)
<b>Total</b> .....	<b><u>204</u></b>	<b><u>208</u></b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

The position “Other ordinary income” includes a net gain on the disposal of 25 percent equity interest in Cement Australia of AUD 151 million (CHF 136 million). Additional information is disclosed in note 2.

The remaining amount of the position “Other ordinary income” relates primarily to gains on disposal of property, plant and equipment.

In December 2012, Holcim reduced its shareholding in Siam City Cement Public Company Limited from 36.8 percent to 27.5 percent, while still maintaining joint control over the company. The pre-tax gain on the sale amounted to CHF 153 million and is included in “Other ordinary income”. Total cash proceeds received amounted to CHF 237 million, which is included in “Disposal of financial assets, intangible and other assets” in the consolidated statement of cash flows.

## 13 Financial income

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Interest earned on cash and marketable securities .....	120	132
Other financial income .....	63	100
<b>Total</b> .....	<b><u>183</u></b>	<b><u>232</u></b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

In 2013 the position “Other financial income” includes the partial realization of the change in fair value of the compensation related to the nationalization of Holcim Venezuela in the amount of USD 61 million (CHF 57 million), respectively USD 61 million (CHF 58 million) in 2012. Additional information is disclosed in note 27.

The remaining amounts in both years relate primarily to income from loans and receivables.

## 14 Financial expenses

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Interest expenses .....	(616)	(649)
Amortization on bonds and private placements .....	(13)	(12)
Unwinding of discount on provisions .....	(19)	(31)
Other financial expenses .....	(68)	(95)
Foreign exchange loss net .....	(98)	(24)
Financial expenses capitalized .....	38	29
<b>Total</b> .....	<b><u>(777)</u></b>	<b><u>(782)</u></b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

The weighted average nominal interest rate of financial liabilities at December 31, 2013, was 4.6 percent (2012: 4.5).

The positions “Interest expenses” and “Other financial expenses” relate primarily to financial liabilities measured at amortized cost.

The position “Financial expenses capitalized” comprises interest expenditures on large-scale projects during the reporting period.

Information about the Group’s exposure to the risk of changes in market interest rates and foreign currency exchange rates is disclosed within the section “Risk management” on page 179.

## 15 Income taxes

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Current taxes .....	(798)	(683)
Deferred taxes .....	266	133
<b>Total</b> .....	<b><u>(533)</u></b>	<b><u>(550)</u></b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

Current taxes include an expense of CHF 148 million (2012: –19) in respect of prior years, which largely relates to Holcim Mexico as a result of changes in tax rules.

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
<b>Deferred tax by type</b>		
Property, plant and equipment.....	24	(37)
Intangible and other long-term assets.....	(30)	10
Provisions.....	5	46
<b>Tax losses carryforward.....</b>	<b>301</b>	<b>77</b>
Other .....	(33)	37
<b>Total.....</b>	<b>266</b>	<b>133</b>

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
<b>Reconciliation of tax rate</b>		
<b>Group's expected tax rate.....</b>	<b>30%</b>	<b>31%</b>
Effect of non-deductible items .....	2%	5%
Effect of non-taxable items and income taxed at different tax rates.....	(4%)	(7%)
Effect on deferred tax balance due to changed tax rate .....	0%	(1%)
Net change of unrecognized tax losses carryforward .....	(6%)	10%
Prior year taxes.....	7%	(1%)
Other items.....	(3%)	(1%)
<b>Group's effective tax rate .....</b>	<b>25%</b>	<b>35%</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

The Group's expected tax rate is a weighted average tax rate based on profits (losses) before taxes of Group companies.

As noted above, the changes in tax rules in Mexico largely resulted in the increase in prior year taxes and in the net change of unrecognized tax losses carryforward.

## 16 Research and development

Research and development projects are carried out with a view to generate added value for customers through end user oriented products and services. Additionally, process innovation aims at environmental protection and production system improvements. Research and development costs of CHF 74 million (2012: 61) were charged directly to the consolidated statement of income. No significant costs were incurred for licenses obtained from third parties, nor was any major revenue generated from licenses granted.

## 17 Earnings per share

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
<b>Earnings per share in CHF</b> .....	<b>3.91</b>	<b>1.89</b>
Net income – shareholders of Holcim Ltd – as per statement of income (in million CHF).....	1,272	610
Weighted average number of shares outstanding .....	325,492,506	323,849,497
<b>Fully diluted earnings per share in CHF</b> .....	<b>3.91</b>	<b>1.89</b>
Net income used to determine diluted earnings per share (in million CHF) .	1,272	610
Weighted average number of shares outstanding .....	325,492,506	323,849,497
Adjustment for assumed exercise of share options .....	141,343	103,043
Weighted average number of shares for diluted earnings per share .....	325,633,849	323,952,540

Note:

(1) Restated due to changes in accounting policies, see note 1.

In conformity with the decision taken at the annual general meeting on April 17, 2013, a cash payment out of the capital contribution reserves related to 2012 of CHF 1.15 per registered share has been paid. This resulted in a total payout of CHF 374 million.

A cash payment out of the capital contribution reserves in respect of the financial year 2013 of CHF 1.30 per registered share, amounting to a maximum payment of CHF 425 million, is to be proposed at the annual general meeting of shareholders on April 29, 2014. These consolidated financial statements do not reflect this cash payment, since it will be effective in 2014 only.

## 18 Cash and cash equivalents

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Cash at banks and on hand .....	615	879
Short-term deposits .....	1,629	2,240
<b>Total</b> .....	<b>2,244</b>	<b>3,119</b>
Bank overdrafts .....	(251)	(408)
<b>Cash and cash equivalents for the purpose of the consolidated statement of cash flows</b> .....	<b>1,993</b>	<b>2,711</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

Cash and cash equivalents comprise cash at banks, and on hand, deposits held on call with banks and other short-term highly liquid investments.

Bank overdrafts are included in current financial liabilities.

## 19 Accounts receivable

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Trade accounts receivable – associates and joint ventures .....	91	78
Trade accounts receivable – third parties .....	2,031	2,283
Other receivables – associates and joint ventures .....	50	10
Other receivables – third parties.....	343	306
Derivative assets .....	6	5
<b>Total</b> .....	<u>2,521</u>	<u>2,682</u>
Of which pledged/restricted .....	42	9

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
<b>Overdue accounts receivable</b>		
Not overdue.....	2,064	2,104
Overdue 1 to 89 days.....	316	412
Overdue 90 to 180 days.....	83	122
Overdue more than 180 days.....	221	215
./. Allowances for doubtful accounts .....	(163)	(171)
<b>Total</b> .....	<u>2,521</u>	<u>2,682</u>

Note:

(1) Restated due to changes in accounting policies, see note 1.

Due to the local nature of the business, specific terms and conditions for accounts receivable trade exist for local Group companies and as such Group guidelines are not required.

The overdue amounts relate to receivables where payment terms specified in the terms and conditions established with Holcim customers have been exceeded.

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
<b>Allowance for doubtful accounts</b>		
<b>January 1</b> .....	<b>(171)</b>	<b>(160)</b>
Change in structure .....	0	(2)
Allowance recognized .....	(25)	(33)
Amounts used.....	5	9
Unused amounts reversed .....	1	0
Currency translation effects .....	27	14
<b>December 31</b> .....	<b>(163)</b>	<b>(171)</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

## 20 Inventories

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Raw materials and additives.....	245	277
Semi finished and finished products .....	845	1,019
Fuels .....	229	262
Parts and supplies.....	354	431
Unbilled services.....	30	30
<b>Total</b> .....	<b>1,704</b>	<b>2,018</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

In 2013, the Group recognized inventory write-downs to net realizable value of CHF 3 million (2012: 13).

## 21 Prepaid expenses and other current assets

This position includes a discounted installment of USD 96 million (CHF 86 million), relating to a compensation receivable from the Bolivarian Republic of Venezuela. In 2012, this amounted to USD 96 million (CHF 88 million). Additional information is disclosed in note 27.

22 **Assets and related liabilities classified as held for sale**

	<u>2013</u>	<u>2012</u>
	<i>Million CHF</i>	
Cash and cash equivalents.....	0	0
Other current assets.....	88	0
Property, plant and equipment.....	464	48
Intangible assets.....	64	0
Other long-term assets.....	141	8
<b>Assets classified as held for sale.....</b>	<b><u>756</u></b>	<b><u>56</u></b>
Short-term liabilities.....	115	0
Long-term provisions.....	92	0
Other long-term liabilities.....	6	0
<b>Liabilities directly associated with assets classified as held for sale.....</b>	<b><u>213</u></b>	<b><u>0</u></b>
<b>Net assets classified as held for sale.....</b>	<b><u>543</u></b>	<b><u>56</u></b>

In third quarter 2013, Holcim signed a Memorandum of Understanding with Cemex as detailed below.

In Spain, Holcim and Cemex will combine their operations in cement, ready-mix and aggregates where Holcim will hold a shareholding of 25 percent of the combined entity. This combination will enable the Group to add value to its Spanish business and to benefit from synergies in the supply chain.

In Germany Holcim will purchase a cement plant, two grinding stations and one slag granulator as well as various aggregates locations and ready-mix plants from Cemex in the western part of the country which will be combined with Holcim's existing Northern German operations.

This will allow the Group to better connect its operations in Northern Germany and also in France Benelux and is expected to yield synergies in the supply chain. As consideration for the above, Cemex will buy Holcim (Cesko) a.s. which is involved in the cement, aggregates and ready-mix businesses.

Closure of the transaction is subject to due diligence and to regulatory approval. At this moment, Holcim anticipates that the competition authorities' decision will be communicated during the course of 2014.

The assets and liabilities of the operations in Spain and Czech Republic were classified as held for sale in the third quarter 2013.

**23 Long-term financial assets**

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Financial investments – third parties.....	126	157
Long-term receivables – associates and joint ventures .....	198	197
Long-term receivables – third parties.....	116	91
Derivative assets .....	96	106
<b>Total</b> .....	<u><b>536</b></u>	<u><b>551</b></u>
Of which pledged/restricted .....	6	6

Note:

(1) Restated due to changes in accounting policies, see note 1.

Long-term receivables and derivative assets are primarily denominated in USD and CHF. The repayment dates vary between one and 26 years.

**24 Investments in associates and joint ventures**

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Investments in associates .....	1,232	1,269
Investments in joint ventures.....	330	270
<b>Total</b> .....	<u><b>1,562</b></u>	<u><b>1,539</b></u>

## Movement in investments in associates

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
<b>January 1</b> .....	<b>1,269</b>	<b>1,402</b>
Share of profit of associates .....	117	110
Dividends earned.....	(98)	(65)
Net disposals .....	(7)	(135)
Reclassifications.....	(29)	(2)
Impairments .....	(2)	(2)
Currency translation effects .....	(18)	(39)
<b>December 31</b> .....	<b>1,232</b>	<b>1,269</b>

## Investments in associates

	<u>30.9.2013</u>	<u>31.12.2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Huaxin Cement .....	689	643
Other associates.....	509	626
<b>Total</b> .....	<b>1,198</b>	<b>1,269</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

The disclosed amounts for the investments in associates are as of September 30, 2013 and include only the first nine months. This is due to the fact that Huaxin Cement, a material associate of the Group, is a publicly listed company in China and has not yet published its financial statements for the year 2013.

### Huaxin Cement

Huaxin Cement is Holcim's strategic partner in China.

As of December 31, 2013, the Group holds 41.9% (2012: 41.9%) of the voting rights in the associate company Huaxin Cement.

The fair value of Huaxin Cement based on a quoted market price on December 31, 2013 amounted to CHF 1,521 million (2012: 1,830).

Set out below is the summarized financial information for the material associate company Huaxin Cement, which is accounted for using the equity method. The summarized financial information presented below are the amounts included in the IFRS financial statements of Huaxin Cement as at September 30, 2013 and as at December 31, 2012. As of September 30, 2013, dividends of CHF 11 million (December 31, 2012: 9) were received from Huaxin Cement.

### Huaxin Cement – Statement of financial position

	<u>30.9.2013</u>	<u>31.12.2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Current assets .....	886	884
Long-term assets .....	2,891	2,577
<b>Total assets</b> .....	<b>3,777</b>	<b>3,461</b>
Current liabilities.....	1,290	1,195
Long-term liabilities.....	1,033	964
<b>Total liabilities</b> .....	<b>2,323</b>	<b>2,159</b>
<b>Net assets</b> .....	<b>1,454</b>	<b>1,302</b>
<b>Shareholders' equity (excluding non-controlling interests)</b> .....	<b>1,293</b>	<b>1,189</b>

### Huaxin Cement – Statement of comprehensive earnings

	<u>Jan-Sept 2013</u>	<u>Jan-Dec 2012</u>
	<i>Million CHF</i>	
<b>Net sales</b> .....	<b>1,613</b>	<b>1,869</b>
<b>Net income</b> .....	<b>133</b>	<b>109</b>
Other comprehensive earnings .....	(1)	0
<b>Total comprehensive earnings</b> .....	<b>132</b>	<b>109</b>

A reconciliation of the summarized financial information to the carrying amount of the investment in Huaxin Cement is as follows:

### Huaxin Cement

	<u>30.9.2013</u>	<u>31.12.2012</u>
	<i>Million CHF</i>	
Group share of 41.9% (2012: 41.9%) of net assets excluding non-controlling interests.....	542	498
Goodwill .....	148	145
<b>Total</b> .....	<b>689</b>	<b>643</b>

The Group has additional interests in associates none of which is considered as individually material. The following table summarizes, in aggregate, the financial information of all individually immaterial associates that are accounted for using the equity method:

### Aggregated financial information of Holcim's share in other associates

	<u>30.9.2013</u>	<u>31.12.2012</u>
	<i>Million CHF</i>	
<b>Carrying amount of investments in other associates</b> .....	<b>509</b>	<b>626</b>
Net income .....	14	64
Other comprehensive earnings .....	0	0
<b>Total comprehensive earnings</b> .....	<b>14</b>	<b>64</b>

The unrecognized share of losses of associates amounts to zero (2012: 0). The accumulated unrecognized share of losses of those associates amounts to zero (2012: 1).

### Movement in investments in joint ventures

	<u>2013</u>	<u>2012</u>
	<i>Million CHF</i>	
<b>January 1</b> .....	<b>270</b>	<b>344</b>
Share of profit of joint ventures .....	43	37
Dividends earned.....	(30)	(32)
Net additions (disposals) .....	2	(80)
Reclassifications.....	75	0
Impairments .....	0	0
Currency translation effects .....	(29)	2
<b>December 31</b> .....	<b>330</b>	<b>270</b>

The Group has no interests in joint ventures that are regarded as individually material.

The following table summarizes, in aggregate, the financial information of all individually immaterial joint ventures that are accounted for using the equity method:

### Aggregated financial information of Holcim's share in joint ventures

	<u>2013</u>	<u>2012</u>
	<i>Million CHF</i>	
<b>Carrying amount of investments in joint ventures</b> .....	<b>330</b>	<b>270</b>
Net income .....	43	37
Other comprehensive earnings .....	0	0
<b>Total comprehensive earnings</b> .....	<b>43</b>	<b>37</b>

There are no unrecognized shares of losses, either for the current reporting period or cumulatively, relating to the above joint ventures.

The following table presents a breakdown of assets and liabilities of joint ventures that have been aggregated into a single line investment balance as of January 1, 2012:

## Statement of financial position

	<b>01.01.2012</b>
	<i>Million CHF</i>
Current assets .....	99
Long-term assets .....	479
<b>Total assets</b> .....	<b>578</b>
Current liabilities.....	63
Long-term liabilities.....	93
<b>Total liabilities</b> .....	<b>156</b>
<b>Aggregated into the line investments in associates and joint ventures<sup>(1)</sup></b> .....	<b>344</b>

Note:

(1) Excluding non-controlling interest of CHF 77 million.

### Joint operation

<b>Company</b>	<b>Principal place of business</b>	<b>Ownership interest</b>
Cement Australia.....	Australia	50%

Cement Australia is a strategic partner of the Group by mainly supplying Holcim Australia with cement.

On March 28, 2013 the Group disposed of a 25 percent equity interest in Cement Australia to Heidelberg Cement and retained a 50 percent equity interest in that company. This transaction resulted in Holcim losing control of Cement Australia and obtaining joint control over that entity. According to IFRS 11 Joint Arrangements it has been classified as a joint operation.

## 25 Property, plant and equipment

	Land	Buildings, installations	Machines	Furniture, vehicles, tools	Construction in progress	Total
	<i>Million CHF</i>					
<b>2013</b>						
Net book value as at January 1.....	4,834	5,377	8,635	1,131	1,815	21,791
Change in structure .....	(100)	(104)	(163)	(26)	(48)	(442)
Reclassification of assets classified as held for sale.....	(77)	(226)	(132)	(17)	(12)	(464)
Additions.....	29	10	44	17	2,147	2,247
Disposals.....	(55)	(19)	(23)	(17)	(2)	(115)
Reclassifications.....	69	285	595	185	(1,127)	6
Depreciation.....	(108)	(304)	(793)	(216)	0	(1,420)
Impairment loss (charged to statement of income) .....	(3)	(16)	(11)	0	(10)	(40)
Currency translation effects.....	(249)	(310)	(563)	(100)	(311)	(1,533)
<b>Net book value as at December 31.....</b>	<b>4,341</b>	<b>4,692</b>	<b>7,588</b>	<b>958</b>	<b>2,451</b>	<b>20,029</b>
At cost of acquisition .....	5,522	8,299	16,879	3,022	2,543	36,265
Accumulated depreciation/impairment.....	(1,181)	(3,607)	(9,291)	(2,065)	(92)	(16,236)
<b>Net book value as at December 31.....</b>	<b>4,341</b>	<b>4,692</b>	<b>7,588</b>	<b>958</b>	<b>2,451</b>	<b>20,029</b>
Net asset value of leased property, plant and equipment .....	0	44	34	51	0	128
Of which pledged/restricted .....						19
<b>2012<sup>(1)</sup></b>						
Net book value as at January 1.....	5,059	5,251	8,897	1,261	2,174	22,643
Change in structure .....	0	0	(7)	(2)	(1)	(10)
Additions.....	30	17	53	41	1,605	1,745
Disposals.....	(28)	(16)	(15)	(23)	(1)	(83)
Reclassifications.....	83	710	950	131	(1,906)	(32)
Depreciation.....	(128)	(329)	(863)	(253)	0	(1,574)
Impairment loss (charged to statement of income) .....	(116)	(143)	(181)	(7)	(11)	(459)
Currency translation effects.....	(65)	(114)	(198)	(16)	(46)	(438)
<b>Net book value as at December 31.....</b>	<b>4,834</b>	<b>5,377</b>	<b>8,635</b>	<b>1,131</b>	<b>1,815</b>	<b>21,791</b>
At cost of acquisition .....	6,139	9,811	18,720	3,410	1,902	39,982
Accumulated depreciation/impairment.....	(1,305)	(4,435)	(10,086)	(2,278)	(87)	(18,190)
<b>Net book value as at December 31.....</b>	<b>4,834</b>	<b>5,377</b>	<b>8,635</b>	<b>1,131</b>	<b>1,815</b>	<b>21,791</b>
Net asset value of leased property, plant and equipment .....	0	47	17	65	0	130
Of which pledged/restricted .....						39

Note:

(1) Restated due to changes in accounting policies, see note 1.

At December 31, 2013, the fire insurance value of property, plant and equipment amounted to CHF 30,942 million (2012: 34,668). Net gains on sale of property, plant and equipment amounted to CHF 90 million (2012: 36).

In 2013, the impairment loss related mainly to Group region Europe (CHF 11 million in the United Kingdom) and the Group region Africa Middle East (CHF 10 million).

In 2012, the impairment loss related mainly to Group region Europe (CHF 424 million of which CHF 397 million was recognized in the fourth quarter). The main countries affected were Spain and Italy (CHF 192 million and CHF 117 million, respectively, largely due to asset footprint adjustments in cement and aggregates) and certain countries in Eastern Europe (CHF 44 million).

In both years, the impairment losses were a consequence of the decrease in demand for construction material in the respective regions and were largely included in production cost of goods sold in the statement of income.

Included in land, buildings and installations is investment property with a net book value of CHF 69 million (2012: 75). The fair value of this investment property amounted to CHF 69 million (2012: 76). Rental income related to investment property amounted to CHF 2 million (2012: 3).

## 26 Intangible assets

	<b>Goodwill</b>	<b>Other intangible assets</b>	<b>Total</b>
	<i>Million CHF</i>		
2013			
<b>Net book value as at January 1</b> .....	<b>7,386</b>	<b>745</b>	<b>8,131</b>
Change in structure.....	(44)	(13)	(57)
Reclassification of assets classified as held for sale.....	(50)	(15)	(64)
Additions.....	0	23	23
Disposals.....	0	0	0
Amortization.....	0	(76)	(76)
Impairment loss (charged to statement of income).....	(5)	(1)	(5)
Currency translation effects.....	(407)	(57)	(465)
<b>Net book value as at December 31</b> .....	<b>6,881</b>	<b>605</b>	<b>7,486</b>
At cost of acquisition.....	7,127	1,544	8,671
Accumulated amortization/impairment.....	(246)	(939)	(1,184)
<b>Net book value as at December 31</b> .....	<b>6,881</b>	<b>605</b>	<b>7,486</b>
2012 <sup>(1)</sup>			
<b>Net book value as at January 1</b> .....	<b>7,534</b>	<b>764</b>	<b>8,299</b>
Change in structure.....	1	0	1
Additions.....	0	60	60
Disposals.....	0	0	0
Amortization.....	0	(81)	(81)
Impairment loss (charged to statement of income).....	(13)	(17)	(29)
Currency translation effects.....	(137)	18	(118)
<b>Net book value as at December 31</b> .....	<b>7,386</b>	<b>745</b>	<b>8,131</b>
At cost of acquisition.....	7,628	1 607	9,234
Accumulated amortization/impairment.....	(241)	(861)	(1,102)
<b>Net book value as at December 31</b> .....	<b>7,386</b>	<b>745</b>	<b>8,131</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

The other intangible assets have finite useful lives, over which the assets are amortized. The corresponding amortization expense is recognized mainly in administration expenses.

### Impairment tests for goodwill

For the purpose of impairment testing, goodwill is allocated to a cash generating unit or to a group of cash generating units that are expected to benefit from the synergies of the respective business combination. The Group's cash generating units are defined on the basis of the geographical market, normally country- or region-related. The carrying amount of goodwill allocated to the countries or regions stated below is significant in

comparison with the total carrying amount of goodwill, while the carrying amount of goodwill allocated to the other cash generating units is individually not significant.

For the impairment test, the recoverable amount of a cash generating unit, which has been determined based on value-in-use, is compared to its carrying amount. An impairment loss is only recognized if the carrying amount of the cash generating unit exceeds its recoverable amount. Future cash flows are discounted using the weighted average cost of capital (WACC).

The cash flow projections are based on a three-year financial planning period approved by management. Cash flows beyond the three-year budget period are extrapolated based either on steady or increasing sustainable cash flows. In any event, the growth rate used to extrapolate cash flow projections beyond the three-year budget period does not exceed the long-term average growth rate for the relevant market in which the cash generating unit operates. In its 2013 impairment testing, the Group has in certain instances relied on its 2012 recoverable amounts estimates wherever these exceeded the cash generating unit asset carrying amounts by a substantial margin (see below).

In respect of the goodwill allocated to “Others”, the same impairment model and parameters are used, as is the case with individually significant goodwill positions, except that different key assumptions are used depending on the risks associated with the respective cash generating units.

In 2013, as permitted by IAS 36, the detailed calculations performed in 2012 of recoverable amounts of certain cash generating units to which goodwill had been allocated were used for the 2013 impairment test, as the criteria of IAS 36 were considered as being satisfied: the headroom was substantial in 2012, there had been no significant change in the assets and liabilities and the likelihood that the current recoverable amount would be less than the current carrying amount is considered remote. The carrying amount of goodwill allocated to the cash generating units affected comprises 36.0 percent of the total carrying amount of goodwill allocated to ‘Others’ in the following table.

### Key assumptions used for value-in-use calculations in respect of goodwill 2013

Cash generating unit (Million CHF)	Carrying amount of goodwill	Currency	Pre-tax discount rate	Long-term GDP growth rate
North America.....	1,647	USD/CAD	7.6 %	3.3%
India .....	1,160	INR	13.1 %	6.9%
United Kingdom.....	805	GBP	6.9 %	2.1%
Central Europe.....	515	CHF/EUR	6.0 %	1.9%
Philippines.....	391	PHP	10.2 %	5.5%
Mexico .....	378	MXN	7.8 %	3.3%
France Benelux.....	293	AUD	7.3 %	1.8%
Eastern Europe .....	290	Various	7.2 %	3.3%
Australia .....	273	AUD	8.8 %	3.2%
Others <sup>(1)</sup> .....	1,129	Various	6.4–27.8 %	1.3–7.5%
<b>Total.....</b>	<b>6,881</b>			

### Key assumptions used for value-in-use calculations in respect of goodwill 2012<sup>2</sup>

Cash generating unit (Million CHF)	Carrying amount of goodwill	Currency	Pre-tax discount rate	Long-term GDP growth rate
North America.....	1,726	USD/CAD	7.8 %	3.3%
India .....	1,340	INR	11.2 %	8.1%
United Kingdom.....	849	GBP	8.9 %	2.8%
Central Europe.....	511	CHF/EUR	6.3 %	1.9%
Philippines.....	395	PHP	9.9 %	5.0%
Mexico .....	390	MXN	8.2 %	3.3%
Australia .....	353	AUD	7.7 %	3.5%
France Benelux.....	293	EUR	7.9 %	2.0%
Eastern Europe .....	293	Various	7.5 %	3.5%
Others <sup>(1)</sup> .....	1,236	Various	6.2–16.2 %	1.3–7.5%
<b>Total.....</b>	<b>7,386</b>			

Notes:

- (1) Individually not significant.
- (2) Restated due to changes in accounting policies, see note 1.

### Sensitivity to changes in assumptions

With regards to the assessment of value-in-use of a cash generating unit or a group of cash generating units, management believes that except for France Benelux, a reasonably possible change in the pre-tax discount rate of 1 percentage point, and a 1 percentage point change in long-term GDP growth rate in cases where increasing sustainable cash flows were used, would not cause the carrying amount of a cash generating unit or a group of cash generating units to materially exceed its recoverable amount. With the used pre-tax discount rate of 7.3 percent, the

impairment test for France Benelux resulted in a recoverable amount exceeding its carrying amount by CHF 49 million. An increase in the pre-tax discount rate to 7.5 percent would result in the recoverable amount of France Benelux to be equal to its carrying amount.

## 27 Other long-term assets

This position included a discounted amount of USD 95 million (CHF 87 million) in 2012, relating to a compensation receivable from the Bolivarian Republic of Venezuela. The remaining compensation amount of USD 97.5 million (CHF 87 million) is due to be paid in September 2014 and is disclosed in note 21.

On September 4, 2010, Holcim Ltd signed a settlement with the Bolivarian Republic of Venezuela agreeing on the terms for Venezuela's compensation payment for the June 2008 nationalization of Holcim (Venezuela) C.A. and the suspension of the international arbitration procedure before the International Centre for Settlement of Investment Disputes (ICSID) in connection with that nationalization.

The total agreed compensation amount was USD 650 million (CHF 611 million), of which a first down-payment of USD 260 million (CHF 244 million) was received on September 10, 2010. In the years 2011 to 2013 further payments were received, each amounting to USD 97.5 million (2011: CHF 87 million; 2012: CHF 91 million; 2013: CHF 88 million). In 2013, USD 61 million (CHF 57 million) was realized through "other financial income"; in 2012, this amounted to USD 61 million (CHF 58 million).

## 28 Trade accounts payable

	2013	2012 <sup>(1)</sup>
	<i>Million CHF</i>	
Trade accounts payable – associates and joint ventures .....	13	23
Trade accounts payable – third parties .....	1,921	2,123
<b>Total</b> .....	<b>1,934</b>	<b>2,146</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

29 **Financial liabilities**

	<b>2013</b>	<b>2012<sup>(1)</sup></b>
	<i>Million CHF</i>	
Current financial liabilities – associates and joint ventures .....	5	2
Current financial liabilities – third parties.....	1,030	1,468
Current portion of long-term financial liabilities .....	1,884	2,051
Derivative liabilities .....	1	24
<b>Total current financial liabilities</b> .....	<b>2,920</b>	<b>3,546</b>
Long-term financial liabilities – associates and joint ventures.....	9	9
Long-term financial liabilities – third parties.....	8,776	9,843
Derivative liabilities .....	0	47
<b>Total long-term financial liabilities</b> .....	<b>8,785</b>	<b>9,899</b>
<b>Total</b> .....	<b>11,705</b>	<b>13,444</b>
Of which secured .....	95	81

Note:

(1) Restated due to changes in accounting policies, see note 1.

**Details of total financial liabilities**

	<b>2013</b>	<b>2012<sup>(1)</sup></b>
	<i>Million CHF</i>	
Loans from financial institutions.....	1,952	2,441
Bonds and private placements.....	9,253	10,436
Commercial paper notes.....	399	404
<b>Total loans and bonds</b> .....	<b>11,604</b>	<b>13,281</b>
Obligations under finance leases (note 30) .....	101	93
Derivative liabilities (note 31).....	1	71
<b>Total</b> .....	<b>11,705</b>	<b>13,444</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

“Loans from financial institutions” include amounts due to banks and other financial institutions. Repayment dates vary between one and 12 years. CHF 800 million (2012: 1,429) is due within one year.

The Group complied with its debt covenants.

Unutilized credit lines totaled CHF 7,990 million (2012: 8,026) at year-end 2013, of which CHF 4,967 million (2012: 5,363) are committed.

**Financial liabilities by currency**

	2013			2012 <sup>(1)</sup>		
	<i>Million CHF</i>	<i>In %</i>	<i>Interest rate<sup>(2)</sup></i>	<i>Million CHF</i>	<i>In %</i>	<i>Interest rate<sup>(2)</sup></i>
Currency						
USD .....	3,546	30.3	4.2	3,377	25.1	3.7
CHF .....	2,819	24.1	2.5	3,710	27.6	2.9
EUR .....	2,033	17.4	6.1	2,426	18.0	5.4
GBP .....	782	6.7	7.1	785	5.8	7.1
AUD .....	701	6.0	6.0	1,107	8.2	5.8
CAD .....	482	4.1	3.1	586	4.4	4.8
MXN.....	436	3.7	4.3	427	3.2	5.8
Others .....	906	7.7	6.3	1,026	7.6	5.9
<b>Total</b> .....	<b>11,705</b>	<b>100.0</b>	<b>4.6</b>	<b>13,444</b>	<b>100.0</b>	<b>4.5</b>

Notes:

- (1) Restated due to changes in accounting policies, see note 1.
- (2) Weighted average nominal interest rate on financial liabilities at December 31.

**Interest rate structure of total financial liabilities**

	2013	2012 <sup>(1)</sup>
	<i>Million CHF</i>	
Financial liabilities at fixed rates .....	6,567	7,448
Financial liabilities at floating rates .....	5,138	5,996
<b>Total</b> .....	<b>11,705</b>	<b>13,444</b>

Note:

- (1) Restated due to changes in accounting policies, see note 1.

Financial liabilities that are hedged to a fixed or floating rate are disclosed on a post hedge basis.

Information on the maturity of financial instruments is disclosed in the section “Risk management” on page 178.

## Bonds and private placements as at December 31

Nominal value		Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF <sup>(1)</sup>	Net book value in CHF <sup>(1)</sup>
In million						2013	2012
<b>Holcim Ltd</b>							
CHF	250	3.00%	3.19%	2006-2015	Bonds with fixed interest rate	250	249
CHF	400	3.13%	0.27%	2007-2017	Bonds swapped into floating interest rates at inception	441	453
CHF	1,000	4.00%		2009-2013	Bonds with fixed interest rate	0	997
CHF	450	4.00%	4.19%	2009-2018	Bonds with fixed interest rate	446	446
CHF	475	2.38%	2.64%	2010-2016	Bonds with fixed interest rate	472	471
CHF	450	3.00%	2.97%	2012-2022	Bonds with fixed interest rate	451	451
CHF	250	2.00%	2.03%	2013-2022	Bonds with fixed interest rate	250	0
<b>Aggregate Industries Holdings Limited</b>							
GBP	163	7.25%	4.17%	2001-2016	Bonds, partly swapped into floating interest rates	262	270
<b>Holcim GB Finance Ltd.</b>							
GBP	300	8.75%	8.81%	2009-2017	Bonds guaranteed by Holcim Ltd	441	443
<b>Holcim Capital Corporation Ltd.</b>							
USD	50	7.65%	7.65%	2001-2031	Private placement guaranteed by Holcim Ltd	44	46
USD	65	6.59%	6.60%	2002-2014	Private placement guaranteed by Holcim Ltd	58	59
USD	100	6.59%	6.59%	2002-2014	Private placement guaranteed by Holcim Ltd	89	92
USD	250	6.88%	7.28%	2009-2039	Bonds guaranteed by Holcim Ltd	215	221
USD	250	6.50%	6.85%	2013-2043	Bonds guaranteed by Holcim Ltd	216	0
<b>Holcim Capital México, S.A. de C.V.</b>							
MXN	1,500	4.36%	5.18%	2012-2015	Bonds guaranteed by Holcim Ltd, with floating interest rates	102	105
MXN	800	4.46%	5.05%	2012-2016	Bonds guaranteed by Holcim Ltd, with floating interest rates	54	56
MXN	1,700	7.00%	7.23%	2012-2019	Bonds guaranteed by Holcim Ltd	115	119
<b>Holcim Capital (Thailand) Ltd.</b>							
THB	1,220	3.52%	3.62%	2010-2015	Bonds guaranteed by Holcim Ltd (partially repaid in 2013)	33	59
<b>Holcim Finance (Canada) Inc.</b>							
CAD	10	6.91%	6.92%	2002-2017	Private placement guaranteed by Holcim Ltd	8	9
CAD	300	5.90%		2007-2013	Bonds guaranteed by Holcim Ltd	0	276
CAD	300	3.65%	3.77%	2012-2018	Bonds guaranteed by Holcim Ltd	250	275

Nominal value		Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF <sup>(1)</sup>	Net book value in CHF <sup>(1)</sup>
<b>In million</b>						<b>2013</b>	<b>2012</b>
<b>Holcim Finance (Luxembourg) S.A.</b>							
EUR	600	4.38%	4.45%	2004-2014	Bonds guaranteed by Holcim Ltd	735	723
EUR	650	9.00%	8.92%	2009-2014	Bonds guaranteed by Holcim Ltd	797	786
EUR	200	6.35%	6.40%	2009-2017	Bonds guaranteed by Holcim Ltd	245	241
<b>Holcim Finance (Australia) Pty Ltd</b>							
AUD	250	7.00%	7.21%	2012-2015	Bonds guaranteed by Holcim Ltd	198	237
AUD	250	6.00%	6.24%	2012-2017	Bonds guaranteed by Holcim Ltd	197	236
AUD	200	5.25%	5.52%	2012-2019	Bonds guaranteed by Holcim Ltd	157	188
<b>Holcim Overseas Finance Ltd.</b>							
CHF	155	3.00%		2007-2013	Bonds guaranteed by Holcim Ltd, swapped into floating interest rates at inception	0	160
CHF	425	3.38%	3.42%	2011-2021	Bonds guaranteed by Holcim Ltd	424	424
<b>Subtotal</b>						<b>6,950</b>	<b>8,092</b>

Note:

(1) Includes adjustments for fair value hedge accounting, where applicable.

Nominal value		Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF <sup>(1)</sup>	Net book value in CHF <sup>(1)</sup>
<b>In million</b>						<b>2013</b>	<b>2012</b>
<b>Subtotal</b>						6,950	8,092
<b>Holcim US Finance S.à r.l. &amp; Cie S.C.S.</b>							
USD	200	6.21%	6.24%	2006-2018	Private placement guaranteed by Holcim Ltd	178	183
USD	125	6.10%	6.14%	2006-2016	Private placement guaranteed by Holcim Ltd	111	114
USD	125	5.96%		2006-2013	Private placement guaranteed by Holcim Ltd	0	114
EUR	90	5.12%		2008-2013	Private placement guaranteed by Holcim Ltd, swapped into USD and floating interest rates at inception	0	109
EUR	202	1.57%		2008-2015	Private placement guaranteed by Holcim Ltd, swapped into USD at inception (early repaid in 2013)	0	244
USD	750	6.00%	6.25%	2009-2019	Bonds guaranteed by Holcim Ltd	659	677
EUR	500	2.63%	2.15%	2012-2020	Bonds guaranteed by Holcim Ltd	594	603
USD	500	5.15%	5.30%	2013-2023	Non-convertible debentures with fixed interest rate	440	0
USD	50	4.20%	4.20%	2013-2033	Non-convertible debentures with fixed interest rate (partially repaid in 2013)	45	0
<b>ACC Limited</b>							
INR	750	11.30%		2008-2013	Floating rate bonds	0	13
INR	320	8.45%	8.45%	2009-2014	Floating rate bonds	5	14
<b>Holcim (Costa Rica) S.A.</b>							
CRC	10,000	9.20%	9.52%	2010-2015	Floating rate bonds	18	18
CRC	8,500	8.30%	8.56%	2012-2014	Floating rate bonds	15	15
<b>Holcim (Maroc) S.A.</b>							
MAD	1,500	5.49%	5.49%	2008-2015	Bonds with fixed interest rate	163	162
<b>Holcim (US) Inc.</b>							
USD	33	0.08%	0.08%	1999-2032	Industrial revenue bonds – Mobile Dock & Wharf	29	31
USD	25	0.11%	0.11%	2003-2033	Industrial revenue bonds – Holly Hill	22	23
USD	27	0.03%	0.03%	2009-2034	Industrial revenue bonds – Midlothian	24	24
<b>Total</b>						<b>9,253</b>	<b>10,436</b>

Note:

(1) Includes adjustments for fair value hedge accounting, where applicable.

## 30 Leases

### Future minimum lease payments

	Operating leases	Finance leases	Operating leases	Finance leases
	2013		2012 <sup>(1)</sup>	
	<i>Million CHF</i>			
Within 1 year .....	118	25	142	25
Within 2 years .....	90	20	110	19
Within 3 years .....	72	15	84	12
Within 4 years .....	58	15	66	10
Within 5 years .....	47	14	54	9
Thereafter .....	301	61	300	68
<b>Total</b> .....	<b>686</b>	<b>150</b>	<b>755</b>	<b>143</b>
Interest .....		(49)		(50)
<b>Total finance leases</b> .....		<b>101</b>		<b>93</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

The total expense for operating leases recognized in the consolidated statement of income in 2013 was CHF 123 million (2012: 161). There are no individually significant operating lease agreements.

The liabilities from finance leases due within one year are included in current financial liabilities and liabilities due thereafter are included in long-term financial liabilities (note 29). There are no individually significant finance lease agreements.

## 31 Derivative financial instruments

Derivative assets with maturities exceeding one year are included in long-term financial assets (note 23) and derivative assets with maturities less than one year are included in accounts receivable (note 19).

Derivative liabilities are included in financial liabilities (note 29).

## Derivative assets and liabilities

	Fair value assets	Fair value liabilities	Nominal amount	Fair value assets	Fair value liabilities	Nominal amount
	2013			2012 <sup>(1)</sup>		
	<i>Million CHF</i>					
<b>Fair value hedges</b>						
Interest rate.....	51	0	474	73	0	629
Currency.....	0	0	19	0	1	56
Cross-currency.....	44	0	558	37	16	703
<b>Total fair value hedges.....</b>	<b>95</b>	<b>0</b>	<b>1,050</b>	<b>109</b>	<b>17</b>	<b>1,389</b>
<b>Cash flow hedges</b>						
Interest rate.....	0	0	73	0	2	153
Currency.....	1	1	33	0	4	61
Cross-currency.....	0	0	0	0	45	290
<b>Total cash flow hedges.....</b>	<b>1</b>	<b>1</b>	<b>106</b>	<b>0</b>	<b>52</b>	<b>504</b>
<b>Net investment hedges</b>						
Currency.....	0	0	0	0	0	0
Cross-currency.....	6	0	60	1	1	59
<b>Total net investment hedges.....</b>	<b>6</b>	<b>0</b>	<b>60</b>	<b>1</b>	<b>1</b>	<b>59</b>
<b>Total.....</b>	<b>102</b>	<b>1</b>	<b>1,216</b>	<b>111</b>	<b>71</b>	<b>1,952</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

32 **Deferred taxes**

**Deferred tax by type of temporary difference**

	<b>2013</b>	<b>2012<sup>(1)</sup></b>
	<i>Million CHF</i>	
<b>Deferred tax assets</b>		
Property, plant and equipment.....	8	28
Intangible and other long-term assets.....	6	13
Provisions.....	316	422
Tax losses carryforward .....	835	653
Other .....	261	315
<b>Total.....</b>	<b>1,426</b>	<b>1,431</b>
<b>Deferred tax liabilities</b>		
Property, plant and equipment.....	2,074	2,337
Intangible and other long-term assets.....	172	218
Provisions.....	0	4
Other .....	78	98
<b>Total.....</b>	<b>2,325</b>	<b>2,656</b>
<b>Deferred tax liabilities net .....</b>	<b>898</b>	<b>1,225</b>
<b>Reflected in the statement of financial position as follows:</b>		
Deferred tax assets .....	(391)	(478)
Deferred tax liabilities.....	1,290	1,702
<b>Deferred tax liabilities net .....</b>	<b>898</b>	<b>1,225</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

	<b>2013</b>	<b>2012<sup>(2)</sup></b>
	<i>Million CHF</i>	
<b>Temporary differences for which no deferred tax is recognized</b>		
On unremitted earnings of subsidiary companies (taxable temporary difference).....	8,729	8,516

Note:

(1) The method used to determine the taxable temporary difference has been modified to include only the unremitted earnings of subsidiaries and therefore excludes foreign exchange translation differences as they cannot reliably be allocated to the individual tax jurisdictions concerned.

## Tax losses carryforward

	Losses carry-	Tax effect	Losses carry-	Tax effect
	forward		forward	
	2013		2012 <sup>(1)</sup>	
	<i>Million CHF</i>			
<b>Total tax losses carryforward</b> .....	<b>4,302</b>	<b>1,188</b>	<b>4,422</b>	<b>1,214</b>
Of which reflected in deferred taxes .....	(2,749)	(835)	(2,194)	(653)
<b>Total tax losses carryforward not recognized</b> .....	<b>1,554</b>	<b>353</b>	<b>2,228</b>	<b>561</b>
Expiring as follows:				
1 year .....	1	0	7	1
2 years.....	4	1	4	1
3 years.....	47	12	18	4
4 years.....	15	4	14	3
5 years.....	7	2	13	3
Thereafter .....	1,480	334	2 173	549

Note:

(1) Restated due to changes in accounting policies, see note 1.

The decrease in total tax losses carryforward not recognized relates largely to Holcim Spain (2012: CHF 481 million), which was classified as held for sale in 2013 (Note 22).

## 33 Provisions

	Site restoration and other environmental provisions	Specific business risks	Other provisions	Total 2013	Total 2012 <sup>(1)</sup>
	<i>Million CHF</i>				
<b>January 1</b> .....	<b>842</b>	<b>210</b>	<b>406</b>	<b>1,459</b>	<b>1,408</b>
Change in structure .....	(21)	0	(6)	(27)	(1)
Reclassification to liabilities directly associated with assets held for sale.....	(23)	(25)	(3)	(51)	0
Provisions recognized .....	29	60	262	351	496
Provisions used during the year.....	(47)	(57)	(155)	(258)	(365)
Provisions reversed during the year.....	(40)	(44)	(36)	(119)	(97)
Unwinding of discount and discount rate changes .....	20	1	0	21	45
Currency translation effects .....	(42)	(9)	(24)	(75)	(27)
<b>December 31</b> .....	<b>719</b>	<b>136</b>	<b>445</b>	<b>1,301</b>	<b>1,459</b>
Of which short-term provisions.....	84	27	113	224	298
Of which long-term provisions.....	636	109	332	1,077	1,161

Note:

(1) Restated due to changes in accounting policies, see note 1.

Site restoration and other environmental provisions represent the Group's legal or constructive obligations of restoring a site. The timing of cash outflows of these provisions is dependent on the completion of raw material extraction and the commencement of site restoration.

Specific business risks comprise litigation and restructuring costs which arise during the normal course of business. Provisions for litigations mainly relate to antitrust investigations, product liability as well as tax claims and are set up to cover legal and administrative proceedings. In 2013, it included several provisions for risks related to income taxes and other taxes of CHF 32 million (2012: 51). Total provisions for litigations amounted to CHF 71 million (2012: 125) on December 31. The timing of cash outflows of provisions for litigations is uncertain since it will largely depend upon the outcome of administrative and legal proceedings. Provisions for restructuring costs relate to various restructuring programs and amounted to CHF 65 million (2012: 85) on December 31. These provisions are expected to result in future cash outflows mainly within the next one to three years.

Other provisions relate mainly to provisions that have been set up to cover other contractual liabilities. The composition of these items is extremely manifold and comprises, as of December 31, among other things: provisions related to sales and other taxes of CHF 60 million (2012: 76), provisions for various severance payments to employees of CHF 27 million (2012: 69), provisions for performance related compensation payments of CHF 51 million (2012: 56), provisions for contingent liabilities arising from business combinations of CHF 18 million (2012: 32) and provisions for health insurance and pension schemes, which do not qualify as benefit obligations, of CHF 9 million (2012: 11). The expected timing of the future cash outflows is uncertain.

## 34 Employee benefits

### Personnel expenses

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
Production and distribution .....	2,493	2,712
Marketing and sales.....	377	408
Administration .....	782	873
<b>Total</b> .....	<b><u>3,653</u></b>	<b><u>3,993</u></b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

### Personnel expenses and number of personnel

The Group's total personnel expenses, including social charges, are recognized in the relevant expenditure line by function in the consolidated statement of income and amounted to CHF 3,653 million (2012: 3,993). As of December 31, 2013, the Group employed 70,857 people (2012: 76,359).

### Defined benefit pension plans

The Group's main defined benefit pension plans are in Switzerland, the United Kingdom and in North America and are funded through legally separate trustee administered funds. The cash funding of these plans, which may from time to time involve special payments, is designed to ensure that present and future contributions should be sufficient to meet future liabilities.

### ***Switzerland***

The Swiss pension plans of Swiss companies contain a cash balance benefit formula, accounted for as a defined benefit plan. Employer and employee contributions are defined in the pension fund rules in terms of an age related sliding scale of percentages of salary. Under Swiss law, the pension fund guarantees the vested benefit amount as confirmed annually to members. Interest may be added to member balances at the discretion of the Board of Trustees. At retirement date, members have the right to take their retirement benefit as a lump sum, an annuity or part as a lump sum with the balance converted to a fixed annuity at the rates defined in the fund rules. The Board of Trustees may increase the annuity at their discretion subject to the plan's funded status including sufficient free funds as determined according to Swiss statutory valuation rules. The Swiss pension plans fulfill the requirements of the regulatory framework which requires a minimum level of benefits.

The trustees invest in a diversified range of assets. The investment strategy takes into account the pension fund's tolerance to risk as well as the funding needs (minimum investment return necessary to stabilize the coverage ratio in the long run).

No material plan amendment, curtailment or settlement has occurred during the year.

### ***United Kingdom (UK)***

The companies operate several defined benefit pension plans in the UK, under which pensions payable to employees depend on final salary and length of service. Active members of these plans pay a contribution as a percentage of pensionable salary, and the companies meet the balance of the cost of providing the benefits. All of these plans are closed to new entrants, and the companies operate defined contribution plans which employees who are not members of a defined benefit plan are eligible to join.

The companies' UK defined benefit pension plans are registered schemes under UK tax law, and in each case the assets are held in a trust and managed by trustees separate from the company. In accordance with UK legislation, the trustees of each plan undertake an actuarial valuation at least once every three years. After each valuation, the company and the trustees agree on the contributions required to be made to the relevant plan. These contributions are determined based on certain assumptions including the returns which will be achieved on the plans' investments and the longevity of plan members; to the extent that the assumptions are not borne out in practice, there is a risk that future contributions from the companies will be higher than anticipated. The trustees invest in a diversified range of assets including insurance policies, thereby reducing the potential risks.

The companies and trustees agree a contribution schedule for the defined benefit pension plans in accordance with an actuarial valuation for funding purposes. This contribution schedule is revised following these actuarial valuations.

No material plan amendment or curtailment has occurred during the year. In 2013, a defined benefit plan was transferred to an insurance company. The plan liabilities transferred, which equaled the plan assets, amounted to CHF 115 million and no settlement gain or loss was recognized. As a result of this transaction, all future benefits will be paid out by the insurance company to the respective employees concerned.

### ***North America (United States and Canada)***

The companies operate defined contribution plans for existing and new employees and a number of defined benefit pension plans. Some defined benefit pension plans have been closed to new entrants and were frozen to future accruals. Active employees participate in defined contribution or defined benefit plans. The defined benefit pension plans have been based or are based on the average final salary.

The companies must contribute a minimum amount to the defined benefit pension plans annually which is determined actuarially and is comprised of service costs as well as payment toward any existing deficits. For plans that are currently closed, there will generally be no service component in the future. Employer contributions

toward the defined contribution plan are made either monthly or quarterly and are based on a percentage of covered payroll.

The pension committees of the various companies are responsible for operating the defined benefit plans in compliance with existing regulations and for the management of plan assets.

The plans hold a large percentage of plan assets in equity investments. To the extent that equity performance is volatile in the future, the required employer contributions would also experience similar volatility in the future. The companies assume and are responsible for the management of all risks associated with the defined benefit pension plans, including investment risks, interest rate risks and longevity risks. These risks are not considered significant to the various companies as a whole.

The plan assets are invested in a diversified range of assets. The assets in the United States include a certain proportion which hedge the liability swings against interest rate movements, with those assets primarily invested in fixed income investments, particularly intermediate and longer term instruments.

The companies in the United States intend to pay the minimum required contributions as prescribed under Internal Revenue Service (IRS) regulations in addition to voluntary amounts in order to achieve and maintain an IRS funded status of at least 80%. However, for the Canadian plans, the companies intend to pay at least the minimum amount prescribed by the Ontario Pension Benefits Act.

No material plan amendment, curtailment or settlement has occurred during the year.

#### **Other post-employment benefit plans**

The Group operates a number of other post-employment benefit plans. A number of these plans are not externally funded, but are covered by provisions in the statement of financial position of the respective companies.

#### **Status of the Group's defined benefit plans**

The status of the Group's defined benefit plans using actuarial assumptions determined in accordance with IAS 19 Employee Benefits is summarized below. The tables provide reconciliations of defined benefit obligations, plan assets and the funded status for the defined benefit pension plans to the amounts recognized in the statement of financial position.

#### **Reconciliation of retirement benefit plans to the statement of financial position**

	<b>2013</b>	<b>2012<sup>(1)</sup></b>
	<i>Million CHF</i>	
Net liability arising from defined benefit pension plans .....	587	814
Net liability arising from other post-employment benefit plans.....	64	83
<b>Net liability</b> .....	<b>651</b>	<b>897</b>
<b>Reflected in the statement of financial position as follows:</b>		
Other long-term assets.....	(4)	(5)
Defined benefit obligations .....	655	902
<b>Net liability</b> .....	<b>651</b>	<b>897</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

## Retirement benefit plans

	Defined benefit pension plans		Other post-employment benefit plans	
	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>
	<i>Million CHF</i>			
<b>Present value of funded obligations</b> .....	<b>2,976</b>	<b>3,197</b>	<b>0</b>	<b>0</b>
Fair value of plan assets.....	(2,628)	(2,631)	0	0
<b>Plan deficit of funded obligations</b> .....	<b>348</b>	<b>566</b>	<b>0</b>	<b>0</b>
Present value of unfunded obligations .....	239	248	64	83
<b>Total deficit</b> .....	<b>587</b>	<b>814</b>	<b>64</b>	<b>83</b>
Effect of asset ceiling.....	0	1	0	0
<b>Net liability from funded and unfunded plans</b> .....	<b>587</b>	<b>814</b>	<b>64</b>	<b>83</b>
Of which:				
Switzerland .....	117	211	0	0
United Kingdom .....	109	138	0	0
North America (United States and Canada).....	55	140	51	68
Rest of world .....	305	324	13	15
<b>Costs recognized in the statement of income are as follows:</b>				
Current service costs.....	91	85	2	2
Past service costs (including curtailments) .	(14)	(33)	(3)	0
Losses on settlements .....	4	0	0	0
Net interest expense.....	28	31	3	3
Others .....	1	3	0	0
<b>Total (included in personnel expenses) ...</b>	<b>110</b>	<b>85</b>	<b>2</b>	<b>5</b>
Of which:				
Switzerland .....	43	36	0	0
United Kingdom .....	16	15	0	0
North America (United States and Canada).....	23	(3)	4	4
Rest of world .....	28	38	(1)	1
<b>Amounts recognized in other comprehensive earnings:</b>				
Actuarial gains (losses) arising from changes in demographic assumptions .....	(21)	(18)	6	2
Actuarial gains (losses) arising from changes in financial assumptions.....	99	(187)	5	(6)
Actuarial gains (losses) arising from experience adjustments.....	(35)	1	7	9
Return on plan assets excluding interest income .....	155	116	0	0

	Defined benefit pension plans		Other post-employment benefit plans	
	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>
	<i>Million CHF</i>			
Change in effect of asset ceiling excluding interest (income) expense .....	0	(1)	0	0
<b>Total recorded in other comprehensive earnings</b> .....	<b>198</b>	<b>(88)</b>	<b>18</b>	<b>4</b>
Of which:				
Switzerland .....	98	36	0	0
United Kingdom .....	30	(53)	0	0
North America (United States and Canada).....	71	(14)	16	5
Rest of world .....	0	(56)	2	(1)

Note:

(1) Restated due to changes in accounting policies, see note 1.

## Retirement benefit plans

	Defined benefit pension plans		Other post-employment benefit plans	
	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>
	<i>Million CHF</i>			
<b>Present value of funded and unfunded obligations</b>				
Opening balance as per January 1 .....	3,445	3,232	83	89
Current service costs .....	91	85	2	2
Interest expense .....	108	122	3	3
Contribution by the employees .....	21	21	0	0
Actuarial (gains) losses .....	(43)	203	(18)	(4)
Benefits paid .....	(204)	(181)	(3)	(5)
Past service costs (including curtailments) ..	(14)	(33)	(3)	0
Change in structure .....	(13)	2	3	0
Settlements .....	(112)	(2)	0	0
Currency translation effects .....	(65)	(4)	(2)	(2)
<b>Closing balance as per December 31 .....</b>	<b>3,214</b>	<b>3,445</b>	<b>64</b>	<b>83</b>
Of which:				
Switzerland .....	1,420	1,444	0	0
United Kingdom .....	821	920	0	0
North America (United States and Canada) .....	511	573	51	68
Rest of world .....	463	508	13	15
<b>Fair value of plan assets</b>				
Opening balance as per January 1 .....	2,631	2,469	0	0
Interest income .....	80	91	0	0
Return on plan assets excluding interest income .....	155	116	0	0
Contribution by the employer .....	109	101	3	5
Contribution by the employees .....	21	21	0	0
Benefits paid .....	(190)	(168)	(3)	(5)
Change in structure .....	(13)	0	0	0
Settlements .....	(116)	(2)	0	0
Currency translation effects .....	(49)	3	0	0
<b>Closing balance as per December 31 .....</b>	<b>2,628</b>	<b>2,631</b>	<b>0</b>	<b>0</b>
Of which:				
Switzerland .....	1,302	1,234	0	0
United Kingdom .....	712	783	0	0
North America (United States and Canada) .....	456	432	0	0
Rest of world .....	158	183	0	0

Note:

(1) Restated due to changes in accounting policies, see note 1.

### Retirement benefit plans

	<b>Defined benefit pension plans</b>	
	<b>2013</b>	<b>2012<sup>(1)</sup></b>
	<i>Million CHF</i>	
<b>Plan assets based on quoted market prices:</b>		
Cash and cash equivalents.....	92	124
Equity instruments of Holcim Ltd or subsidiaries.....	2	2
Equity instruments of third parties.....	934	861
Debt instruments of Holcim Ltd or subsidiaries.....	8	32
Debt instruments of third parties.....	637	572
Land and buildings occupied or used by third parties.....	358	346
Derivatives.....	15	14
Investment funds.....	88	90
Asset-backed securities.....	9	8
Structured debt.....	28	51
<b>Plan assets based on non-quoted prices:</b>		
Equity instruments of third parties.....	25	24
Debt instruments of Holcim Ltd or subsidiaries.....	5	0
Debt instruments of third parties.....	25	21
Land and buildings occupied or used by Holcim Ltd or subsidiaries.....	1	3
Land and buildings occupied or used by third parties.....	25	29
Derivatives.....	6	5
Investment funds.....	35	39
Structured debt.....	3	3
Others.....	332	407
<b>Total plan assets at fair value.....</b>	<b>2 628</b>	<b>2 631</b>
<b>Effect of asset ceiling</b>		
Opening balance as per January 1.....	1	0
Interest expense or (income).....	0	0
Change in effect of asset ceiling excluding interest (income) expense.....	(1)	1
<b>Closing balance as per December 31.....</b>	<b>0</b>	<b>1</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

**Principal actuarial assumptions (weighted average) used at the end of the reporting period for defined benefit pension plans**

	Total Group		Switzerland		United Kingdom		North America	
	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>
Discount rate in % .....	3.6%	3.3%	2.4%	2.1%	4.6%	4.1%	4.6%	3.8%
Expected salary increases in % .....	2.7%	2.7%	1.7%	1.8%	3.2%	2.7%	3.5%	3.6%
Life expectancy in years after the age of 65 .....	21.8	21.2	22.5	22.4	22.0	21.8	20.5	20.0

Note:

(1) Restated due to changes in accounting policies, see note 1.

**Weighted average duration of defined benefit pension plans**

*Duration of the defined benefit obligation*

	Total Group		Switzerland		United Kingdom		North America	
	2013	2012	2013	2012	2013	2012	2013	2012
Weighted average duration in years .....	12.9	13.3	11.5	12.1	17.0	16.7	11.8	12.2

**Sensitivity analysis as per December 31, 2013 on defined benefit pension plans**

*Impact on the defined benefit obligation*

	Total Group		Switzerland		United Kingdom		North America	
	Increase	Decrease	Increase	Decrease	Increase	Decrease	Increase	Decrease
<i>Million CHF</i>								
Discount rate ( $\pm 1\%$ change in assumption).....	(363)	446	(148)	177	(119)	154	(55)	65
Expected salary increases ( $\pm 1\%$ change in assumption).....	92	(74)	21	(17)	22	(19)	15	(12)
Life expectancy in years after the age of 65 ( $\pm 1$ year change in assumption).....	87	(97)	36	(45)	27	(27)	11	(11)

Expected contributions by the employer to be paid to the post-employment benefit plans during the annual period beginning after the end of the reporting period are CHF 105 million (2012: 107), of which CHF 33 million (2012: 35) related to Switzerland, CHF 14 million (2012: 13) related to the United Kingdom and CHF 37 million (2012: 41) related to North America.

**35 Share compensation plans**

**Employee share purchase plan**

Holcim has an employee share ownership plan for all employees of Swiss subsidiaries and some executives from Group companies. This plan entitles employees to acquire a limited amount of discounted Holcim shares generally at 70 percent of the market value based on the prior-month average share price. The shares cannot be sold for a period of two years from the date of purchase. The total expense arising from this plan amounted to CHF 4.4 million in 2013 (2012: 2.5).

### Share plan for management of Group companies

Part of the variable, performance-related compensation for management of Group companies is paid in Holcim shares, which are granted based on the market price of the share in the following year. The shares cannot be sold by the employee for the next three years. The total expense arising from this share plan amounted to CHF 4.5 million in 2013 (2012: 6.5).

### Senior management share plans

Part of the variable, performance-related compensation of senior management is paid in Holcim shares, which are granted based on the market price of the share in the following year. The shares cannot be sold nor pledged by the employee for the next five years. The total expense arising from these share plans amounted to CHF 2.3 million in 2013 (2012: 0.6).

No dilution of Holcim shares occurs as all shares granted under these plans are purchased from the market.

### Share option plans

Two types of share options are granted to senior management of the Holcim Group, the ones, which are granted as part of the annual variable compensation and those, that are allotted to the Executive Committee upon appointment. In both cases, each option represents the right to acquire one registered share of Holcim Ltd at the market price of the shares at the date of grant (see explanations on page 136).

The contractual term of the first type of option plan is eight years, with immediate vesting but exercise restrictions for a period of three years following the grant date.

The contractual term of the second type of option plan is twelve years and the options have a vesting period (service-related only) of nine years from the date of grant, with sale and pledge restrictions.

The Group has no legal or constructive obligation to repurchase or settle the options in cash.

Movements in the number of share options outstanding and their related weighted average exercise prices are as follows:

	<b>Weighted average exercise price<sup>(1)</sup></b>	<b>Number<sup>(1)</sup></b>	<b>Number<sup>(1)</sup></b>
		<b>2013</b>	<b>2012</b>
	<i>CHF</i>		
<b>January 1</b> .....	<b>66.75</b>	<b>1,550,131</b>	<b>1,467,222</b>
Granted and vested (individual component of variable compensation) .....	71.90	122,770	179,894
Granted and vested (single allotment) .....	71.50	11,183	33,550
Forfeited .....	63.35	5,083	0
Exercised .....	54.60	183,842	130,535
Lapsed .....	63.35	33,550	0
<b>December 31</b> .....	<b>68.65</b>	<b>1,461,609</b>	<b>1,550,131</b>
Of which exercisable at the end of the year .....		796,699	786,893

Note:

(1) Adjusted to reflect former share splits and/or capital increases.

Share options outstanding at the end of the year have the following expiry dates and give the right to acquire one registered share of Holcim Ltd at the exercise prices as listed below:

<u>Optional grant date</u>	<u>Expiry date</u>	<u>Exercise price<sup>(1)</sup></u>	<u>Number<sup>(1)</sup></u>	<u>Number<sup>(1)</sup></u>
			<u>2013</u>	<u>2012</u>
		<i>CHF</i>		
2002	2014	67.15	122,737	201,300
2003	2015 <sup>(2)</sup>	67.15	33,550	33,550
2004	2013 <sup>(2)</sup>	63.35		34,341
2004	2016 <sup>(2)</sup>	67.15	33,550	33,550
2005	2014 <sup>(2)</sup>	74.54	71,423	71,423
2006	2014	100.69	58,573	58,573
2007	2015	125.34	49,674	49,674
2008	2016	104.34	71,083	71,083
2008	2020	67.15	33,550	67,100
2009	2017	38.26	224,478	300,499
2010	2018	71.15	131,631	131,631
2010	2022	75.40	33,550	33,550
2010	2022	81.45	33,550	33,550
2011	2019	67.15	149,763	149,763
2011	2023	71.50	67,100	67,100
2012	2020	58.50	179,894	179,894
2012	2024	67.15	33,550	33,550
2013	2021	71.90	122,770	
2013	2025	71.50	11,183	
<b>Total.....</b>			<b>1,461,609</b>	<b>1,550,131</b>

Notes:

(1) Adjusted to reflect former share splits and/or capital increases.

(2) Due to trade restrictions in 2008, the expiry date of the annual options granted for the years 2003 to 2005 has been extended by one year.

In 2013, options exercised resulted in 183,842 shares (2012: 130,535) being issued at a weighted average share price of CHF 72.52 (2012: 62.07).

The fair value of options granted for the year 2013 using the Black Scholes valuation model is CHF 18.26 (2012: 19.54). The significant inputs into the model are the share price and an exercise price of CHF 69.15 (2012: 71.90) at the date of grant, an expected volatility of 33.5 percent (2012: 33.3), an expected option life of 6 years (2012: 6), a dividend yield of 1.70 percent (2012: 1.39) and an annual risk-free interest rate of 0.4 percent (2012: 0.3). Expected volatility was determined by calculating the historical volatility of the Group's share price over the respective vesting period.

All shares granted under these plans are either purchased from the market or derived from treasury shares. The total personnel expense arising from the granting of options based on the individual component of variable compensation amounted to CHF 2.0 million in 2013 (2012: 2.0).

### 36 Construction contracts

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
<b>Contract revenue recognized during the year</b> .....	<b>1,072</b>	<b>1,103</b>
Contract costs incurred and recognized profits (less recognized losses) to date .....	2,923	2,326
Progress billings to date .....	(2,925)	(2,321)
<b>Due from (to) contract customers at the end of the reporting period</b> ....	<b>(2)</b>	<b>5</b>
Of which:		
Due from customers for contract work.....	31	27
Due to customers for contract work .....	(34)	(22)

Note:

(1) Restated due to changes in accounting policies, see note 1.

### 37 Details of shares

#### Number of registered shares

	<u>December 31</u>	
	<u>2013</u>	<u>2012</u>
<b>Total outstanding shares</b> .....	<b>325,563,866</b>	<b>325,349,838</b>
<b>Treasury shares</b>		
Reserved for convertible bonds.....	0	0
Reserved for call options.....	1,461,609	1,550,131
Unreserved .....	60,901	186,407
<b>Total treasury shares</b> .....	<b>1,522,510</b>	<b>1,736,538</b>
<b>Total issued shares</b> .....	<b>327,086,376</b>	<b>327,086,376</b>
<b>Shares out of conditional share capital</b>		
Reserved for convertible bonds.....	1,422,350	1,422,350
Unreserved .....	0	0
<b>Total shares out of conditional share capital</b> .....	<b>1,422,350</b>	<b>1,422,350</b>
<b>Total shares</b> .....	<b>328,508,726</b>	<b>328,508,726</b>

The par value per share is CHF 2. The share capital amounts to nominal CHF 654 million (2012: 654) and the treasury shares amount to CHF 102 million (2012: 114).

On March 27, 2012, Holcim Ltd sold 5 million treasury shares at a price of CHF 59.25 per share. The proceeds of CHF 296 million were used for general corporate purposes.

### 38 Non-controlling interest

Holcim has two Group companies with material non-controlling interests. Information regarding these subsidiaries is as follows:

#### Material non-controlling interest

Company	Principal place of business	Non-controlling interest <sup>(1)</sup>		Net income <sup>(2)</sup>		Total equity <sup>(2)</sup>		Dividends paid to non-controlling interest	
		2013	2012	2013	2012	2013	2012	2013	2012
<i>Million CHF</i>									
ACC Limited.....	India	49.7%	49.7%	76	106	679	761	44	46
Ambuja Cements Ltd.....	India	49.5%	49.4%	90	120	818	897	44	43

Note:

- (1) The non-controlling interest of ACC Limited and Ambuja Cements Ltd. represents the ownership interests, which is equal to the voting rights in these two companies.
- (2) Attributable to non-controlling interest.

Set out below is the summarized financial information relating to ACC Limited and Ambuja Cements Ltd. before intercompany eliminations.

#### Statement of financial position

	ACC Limited		Ambuja Cements Ltd.	
	2013	2012	2013	2012
<i>Million CHF</i>				
Current assets.....	634	808	802	889
Long-term assets.....	1,375	1,510	1,396	1,578
<b>Total assets</b> .....	<b>2,009</b>	<b>2,319</b>	<b>2,198</b>	<b>2,466</b>
Current liabilities .....	358	449	344	423
Long-term liabilities .....	285	339	203	228
<b>Total liabilities</b> .....	<b>643</b>	<b>788</b>	<b>546</b>	<b>651</b>
<b>Net assets</b> .....	<b>1,366</b>	<b>1,530</b>	<b>1,651</b>	<b>1,815</b>

	ACC Limited		Ambuja Cements Ltd.	
	2013	2012	2013	2012
	<i>Million CHF</i>			
<b>Statement of income</b>				
Net sales .....	1,732	1,947	1,437	1,693
Net income .....	153	213	182	243

	ACC Limited		Ambuja Cements Ltd.	
	2013	2012	2013	2012
	<i>Million CHF</i>			
<b>Statement of cash flows</b>				
Cashflow from operating activities.....	208	314	244	355
(De)Increase in cash and cash equivalents.....	(101)	36	20	173

### 39 Contingencies, guarantees and commitments

#### Contingencies

In the ordinary course of business, the Group is involved in lawsuits, claims of various natures, investigations and proceedings, including product liability, commercial, environmental, health and safety matters, etc. The Group operates in countries where political, economic, social and legal developments could have an impact on the Group's operations. The effects of such risks which arise in the normal course of business are not foreseeable and are therefore not included in the accompanying consolidated financial statements.

At December 31, 2013, the Group's contingencies amounted to CHF 779 million (2012: 852), which included contingencies of CHF 333 million (2012: 386) from two Indian Holcim Group companies. It is possible, but not probable, that the respective legal cases will result in future liabilities.

The Competition Commission of India issued an Order dated June 20, 2012, imposing a penalty of INR 23,119 million (CHF 333 million) on two Indian Holcim Group companies concerning an alleged breach of competition law by certain cement manufacturers in India. The two Indian Holcim Group companies contest the allegation and have filed an appeal against the Order before the appropriate authority, which is pending a decision. As per the Order, a total deposit of 10% of the penalty amounts has been placed with a financial institution by both Holcim Group companies with a lien in favor of the Competition Appellate Tribunal. Based on the advice of external legal counsel, Holcim believes that it has good grounds for appeal. Accordingly, no provision has been recognized in the statement of financial position.

There are no further single matters pending that the Group expects to be material in relation to the Group's business, financial position or results of operations.

#### Guarantees

At December 31, 2013, guarantees issued in the ordinary course of business amounted to CHF 411 million (2012: 427).

#### Commitments

In the ordinary course of business, the Group enters into purchase commitments for goods and services, buys and sells investments, associated companies and Group companies or portions thereof. It is common practice for the Group to make offers or receive call or put options in connection with such acquisitions and divestitures.

At December 31, 2013, the Group's commitments amounted to CHF 1,284 million (2012: 1,434), of which CHF 759 million (2012: 856) related to the purchase of property, plant and equipment.

#### 40 Monetary net current assets by currency

	<b>Cash and cash equivalents</b>	<b>Accounts receivable</b>	<b>Trade accounts payable</b>	<b>Current financial liabilities</b>	<b>Other current liabilities</b>	<b>Total 2013</b>	<b>Total 2012<sup>(1)</sup></b>
	<i>Million CHF</i>						
CHF.....	139	147	72	77	221	(84)	(1,024)
USD.....	303	327	257	651	360	(638)	(513)
EUR.....	222	542	358	1,748	493	(1,835)	(530)
AUD.....	68	235	133	49	164	(43)	(337)
GBP.....	89	286	288	65	183	(161)	(225)
BRL.....	53	46	59	2	19	19	82
CAD.....	12	150	119	15	106	(78)	(346)
IDR.....	17	60	61	3	43	(30)	4
INR.....	957	166	163	48	484	428	418
MAD.....	103	90	59	39	38	57	51
MXN.....	23	109	56	85	163	(172)	(57)
Others.....	258	363	309	138	333	(159)	(22)
<b>Total.....</b>	<b>2,244</b>	<b>2,521</b>	<b>1,934</b>	<b>2,920</b>	<b>2,607</b>	<b>(2,696)</b>	<b>(2,499)</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

41 **Cash flow used in investing activities**

	<u>2013</u>	<u>2012<sup>(1)</sup></u>
	<i>Million CHF</i>	
<b>Purchase of property, plant and equipment net</b>		
Replacements .....	(923)	(908)
Proceeds from sale of property, plant and equipment .....	205	118
<b>Capital expenditures on property, plant and equipment to maintain productive capacity and to secure competitiveness .....</b>	<b>(719)</b>	<b>(790)</b>
Expansion investments .....	(1,282)	(803)
<b>Total purchase of property, plant and equipment net (A) .....</b>	<b>(2,000)</b>	<b>(1,593)</b>
<b>Acquisition of participation in Group companies (net of cash and cash equivalents acquired)<sup>(2)</sup> .....</b>	<b>(8)</b>	<b>(1)</b>
<b>Disposal of participation in Group companies (net of cash and cash equivalents disposed of)<sup>(2)</sup> .....</b>	<b>407</b>	<b>8</b>
<b>Purchase of financial assets, intangible and other assets</b>		
Increase in financial investments including associates and joint ventures ....	(23)	(16)
Increase in other financial assets, intangible and other assets .....	(240)	(165)
<b>Total purchase of financial assets, intangible and other assets .....</b>	<b>(263)</b>	<b>(182)</b>
<b>Disposal of financial assets, intangible and other assets</b>		
Decrease in financial investments including associates and joint ventures ...	11	394
Decrease in other financial assets, intangible and other assets .....	188	177
<b>Total disposal of financial assets, intangible and other assets .....</b>	<b>199</b>	<b>571</b>
<b>Total disposal (purchase) of financial assets, intangible and other assets and businesses net (B) .....</b>	<b>336</b>	<b>396</b>
<b>Total cash flow used in investing activities (A + B) .....</b>	<b>(1,665)</b>	<b>(1,197)</b>

Notes:

(1) Restated due to changes in accounting policies, see note 1.

(2) Including goodwill.

## Cash flow from acquisitions and disposals of Group companies

	Acquisitions		Disposals	
	2013	2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>
	<i>Million CHF</i>			
Current assets.....	(9)	0	124	20
Property, plant and equipment .....	(7)	0	450	11
Other assets.....	0	(1)	30	7
Current liabilities .....	6	0	(254)	(14)
Long-term provisions.....	0	0	(27)	(1)
Other long-term liabilities.....	1	0	(26)	0
<b>Net assets .....</b>	<b>(9)</b>	<b>(1)</b>	<b>298</b>	<b>24</b>
Non-controlling interest.....	0	0	(98)	0
<b>Net assets (acquired) disposed .....</b>	<b>(9)</b>	<b>(1)</b>	<b>201</b>	<b>24</b>
Goodwill (acquired) disposed.....	(4)	(1)	48	0
Fair value of previously held (retained) equity interest .....	1	0	0	(6)
Net gain (loss) on disposals .....	0	0	156	(3)
<b>Total (purchase) disposal consideration...</b>	<b>(12)</b>	<b>(2)</b>	<b>405</b>	<b>14</b>
Acquired (disposed) cash and cash equivalents.....	1	0	2	(6)
Contingent consideration .....	0	0	0	0
Payables and loan notes.....	4	0	0	0
<b>Net cash flow .....</b>	<b>(8)</b>	<b>(1)</b>	<b>407</b>	<b>8</b>

Note:

(1) Restated due to changes in accounting policies, see note 1.

## 42 Transactions and relations with members of the Board of Directors and senior management

### Key management compensation

#### *Board of Directors*

In 2013, 14 non-executive members of the Board of Directors received a total remuneration of CHF 3.4 million (2012: 3.3) in the form of short-term employee benefits of CHF 2.2 million (2012: 2.1), post-employment benefits of CHF 0.1 million (2012: 0.1), share-based payments of CHF 0.9 million (2012: 0.9) and other compensation of CHF 0.2 million (2012: 0.2).

#### *Senior management*

The total annual compensation for the 16 members of senior management (including CEO) amounted to CHF 25.9 million (2012: 30.3). This amount comprises of base salary and variable cash compensation of CHF 15.1 million (2012: 16.7), share-based compensations of CHF 3.7 million (2012: 4.3), employer contributions to pension plans of CHF 6.6 million (2012: 6.3) and "Others" compensation of CHF 0.5 million (2012: 3.0) which includes, according to the rules of SIX Swiss Exchange, the contributions from the Holcim International Pension

Trust for the additional financing of retirement benefits in the amount of CHF 0.0 million (2012: 0.9). The CEO received a base salary plus variable compensation in cash of CHF 2.1 million (2012: 2.2), share based compensation of CHF 0.7 million (2012: 0.8), and employer contributions to pension benefits of CHF 0.5 million (2012: 0.5). The CEO's total compensation, in accordance with the rules of SIX Swiss Exchange, amounted to CHF 3.2 million (2012: 5.0). In accordance with Art. 663bbis of the Swiss Code of Obligations (transparency law), the base salary and the variable cash compensation are disclosed, including foreign withholding tax. Further included in the contribution to pension plans are the employer's contributions to social security (AHV/IV).

The following table provides details on the total compensation awarded to the individual members of the Board of Directors, the largest compensation amount paid to a senior management member and the total amount of senior management compensation.

#### **Compensation for former members of governing bodies**

In the year under review, compensation in the amount of CHF 2.8 million (2012: 9.2) was paid to ten (2012: nine) former members of senior management. The total compensation in 2012 included social security contributions of CHF 2.2 million which were settled in 2012 and related to contributions out of the Holcim International Pension Trust disclosed in the years 2008 to 2011, as net amounts. No former members of the Board of Directors received any compensation in the year under review.

#### **Loans**

As at December 31, 2013, and December 31, 2012, there were no loans outstanding, to members of the Board of Directors and members of senior management.

**Compensation Board of Directors/senior management<sup>(1)</sup>**

Name	Position		Base Salary	
			Cash	Shares <sup>(2)</sup>
Rolf Soiron .....	Chairman, Chairman of the Governance & Strategy Committee since January 1, 2013	Number CHF	595,680	1,178 80,000
Beat Hess .....	Deputy Chairman, Member of the Audit Committee since April 17, 2013, Member of the Governance & Strategy Committee since January 1, 2013, Member of the Nomination & Compensation Committee until April 17, 2013	Number CHF	324,334	1,178 80,000
Erich Hunziker.....	Deputy Chairman, Chairman of the Nomination & Compensation Committee, Member of the Governance & Strategy Committee since January 1, 2013	Number CHF	320,000	1,178 80,000
Markus Akermann .....	Member of the Board of Directors until April 17, 2013	Number CHF	26,667	393 26,667
Christine Binswanger.....	Member of the Board of Directors until April 17, 2013	Number CHF	26,667	393 26,667
Alexander Gut.....	Member of the Board of Directors, Member of the Audit Committee until April 17, 2013, Chairman of the Audit Committee since April 17, 2013	Number CHF	156,667	1,178 80,000
Peter K�pfer.....	Member of the Board of Directors until April 17, 2013, Chairman of the Audit Committee until April 17, 2013	Number CHF	60,000	393 26,667
Adrian Loader.....	Member of the Board of Directors, Member of the Nomination & Compensation Committee	Number CHF	100,000	1,178 80,000
Andreas von Planta.....	Member of the Board of Directors, Member of the Audit Committee	Number CHF	110,000	1,178 80,000
Wolfgang Reitzle.....	Member of the Board of	Number		1,178

Name	Position	Base Salary		
			Cash	Shares <sup>(2)</sup>
	Directors, Member of the Nomination & Compensation Committee since April 17, 2013	CHF	93,333	80,000
Thomas Schmidheiny .....	Member of the Board of Directors, Member of the Nomination & Compensation Committee	Number CHF	130,800 <sup>(4)</sup>	1,178 80,000
Hanne Sørensen .....	Member of the Board of Directors since April 17, 2013	Number CHF	53,333	785 53,333
Dieter Spälti .....	Member of the Board of Directors, Member of the Audit Committee, Member of the Governance & Strategy Committee since January 1, 2013	Number CHF	130,000	1,178 80,000
Anne Wade .....	Member of the Board of Directors since April 17, 2013	Number CHF	53,333	785 53,333
<b>Total Board of Directors (non-executive members).....</b>		<b>Number CHF</b>	<b>2,180,814</b>	<b>13,351 906,667</b>
Bernard Terver <sup>(5)</sup> .....	Member of the Executive Committee	Number CHF	1,350,000	
Bernard Fontana .....	CEO	Number CHF	1,750,000	
<b>Variable compensation in percentage of base salary</b>				
<b>Total senior management<sup>(7)</sup> .....</b>		<b>Number CHF</b>	<b>13,281,548</b>	
<b>Variable compensation in percentage of base salary .....</b>				

Notes:

- (1) Compensation for the Board of Directors and senior management is disclosed gross of withholding tax and employee social security contributions. "Other compensation" includes employer contributions to pension plans (state old age and survivors insurance [AHV]/disability insurance [IV], pension funds) as well as a lump sum allowance, long-service benefits, government child payments, etc. The parameters for the fair value calculation of shares and options allocated in the year under review are disclosed in note 35 "Share compensation plans".
- (2) The shares were valued at the average market price in the period from January 1, 2014 to February 15, 2014, and are subject to a five-year sale and pledge restriction period.

Variable Compensation			Other compensation		Total compensation 2013	Total compensation 2012
Cash	Shares <sup>(2)</sup>	Options <sup>(3)</sup>	Employer contributions to pension plans	Others		
			32,891	50,000	758,571	758,571
			19,782	10,000	434,116	376,984
			9,259	10,000	419,259	398,229
			3,322	3,333	59,989	129,797
			4,452	3,333	61,119	177,199
			11,147	10,000	257,814	207,461
			5,808	3,333	95,808	281,484
				10,000	190,000	190,000
			8,744	10,000	208,744	208,744
			6,859	10,000	190,192	116,081
			8,085	10,000	228,885	228,885
			2,747	6,667	116,080	
			9,774	10,000	229,774	208,744
			2,747	6,667	116,080	
			<b>125,617</b>	<b>153,333</b>	<b>3,366,431</b>	<b>3,282,179<sup>(8)</sup></b>
	2,821	10,478				
191,457	191,584	191,334	2,526,113 <sup>(6)</sup>	26,000	4,476,488	3,547,431
	4,624	18,492				
325,861	314,059	337,672	465,822	26,000	3,219,414	4,950,494
	<b>55.9%</b>					
	<b>27,730</b>	<b>99,532</b>				
<b>1,850,432</b>	<b>1,883,406</b>	<b>1,817,497</b>	<b>6,559,007</b>	<b>480,944</b>	<b>25,872,834</b>	<b>30,312,614</b>
	<b>41.8%</b>					

Notes:

- (1) Value of the options according to the Black Scholes model at the time of allocation.
- (2) Including director's fees from subsidiary companies.
- (3) Member of senior management receiving the highest compensation.
- (4) Includes the vested amount of CHF 1,943,211 from foreign pension plan agreement, used for the financing of the retirement benefits.
- (5) Including CEO.
- (6) The total compensation of the Board of Directors in 2012 amounted to CHF 3,349,875 and included the compensation of a Board member leaving in 2012.

### Shares and options owned by members of the Board of Directors and senior management

The tables show the number of shares and options held by members of the Board of Directors and senior management as of December 31, 2013, and December 31, 2012 respectively.

***Number of shares and options held by the Board of Directors as of December 31, 2013<sup>(1)</sup>***

<b>Name</b>	<b>Position</b>	<b>Total number of shares 2013</b>	<b>Total number of call options 2013</b>
Rolf Soiron	Chairman, Governance & Strategy Committee Chairman	39,514	
Beat Hess	Deputy Chairman	3,515	
Erich Hunziker	Deputy Chairman, Nomination & Compensation Committee Chairman	13,551	
Alexander Gut	Member, Audit Committee Chairman	2,914	
Adrian Loader	Member	9,315	
Andreas von Planta	Member	13,309	
Wolfgang Reitzle	Member	1,063	
Thomas Schmidheiny	Member	65,776,734	
Hanne Sørensen	Member	230	
Dieter Spälti	Member	40,413	
Anne Wade	Member	200	
<b>Total Board of Directors .....</b>		<b>65,900,758</b>	

***Number of shares and options held by the Board of Directors as of December 31, 2012<sup>(1)</sup>***

<b>Name</b>	<b>Position</b>	<b>Total number of shares 2012</b>	<b>Total number of call options 2012</b>
Rolf Soiron	Chairman, Governance & Strategy Committee Chairman	38,370	
Beat Hess	Deputy Chairman	2,371	
Erich Hunziker	Deputy Chairman, Nomination & Compensation Committee Chairman	12,407	
Markus Akermann <sup>(2)</sup>	Member	79,393	310,905 <sup>(3)</sup>
Christine Binswanger	Member	5,417	
Alexander Gut	Member	1,770	
Peter K�pfer	Member, Audit Committee Chairman	12,406	37,000 <sup>(4)</sup> 31,000 <sup>(5)</sup>
Adrian Loader	Member	8,171	
Andreas von Planta	Member	12,165	
Wolfgang Reitzle	Member	300	
Thomas Schmidheiny	Member	65,775,590	
Dieter Sp�lti	Member	32,886	
<b>Total Board of Directors .....</b>		<b>65,981,246</b>	<b>378,905</b>

Notes:

- (1) From allocation, shares are subject to a five-year sale and pledge restriction period.
- (2) Markus Akermann was a non-executive member from February 1, 2012 until April 30, 2013.
- (3) Including 20,000 options (not related to compensation), exercise price: CHF 56, Ratio: 1:1, Style: American, Maturity: 18.3.2013.
- (4) Exercise price: CHF 70; Ratio 1:1; Style: American; Maturity: 19.8.2014.
- (5) Exercise price: CHF 80; Ratio 1:1; Style: American; Maturity: 12.11.2013.

The total number of shares and call options comprise privately acquired shares and call options, and shares allocated under profit-sharing and compensation schemes. Non-executive members of the Board of Directors did not hold any options from compensation and profit-sharing schemes, as per end of 2013.

***Number of shares and options held by the senior management as of December 31, 2013<sup>(1)</sup>***

<b>Name</b>	<b>Position</b>	<b>Total number of shares 2013</b>	<b>Total number of call options 2013</b>
Bernard Fontana	CEO	5,489	55,302
Thomas Aebischer	Member of the Executive Committee, CFO	9,464	56,548
Paul Hugentobler	Member of the Executive Committee	40,843	96,050
Roland Köhler	Member of the Executive Committee	15,470	80,402
Andreas Leu	Member of the Executive Committee	16,481	69,934
Bernard Terver	Member of the Executive Committee	22,618	42,819
Ian Thackwray	Member of the Executive Committee	8,875	70,091
Horia Adrian	Area Manager	2,280	1,228
Javier de Benito	Area Manager	22,858	27,269
Urs Fankhauser	Area Manager	5,107	7,835
Aidan Lynam	Area Manager	7,482	12,718
Onne van der Weijde	Area Manager	3,152	3,378
Kaspar E.A. Wenger	Area Manager	19,759	1,228
Urs Bleisch	Corporate Functional Manager	3,306	939
Jacques Bourgon	Corporate Functional Manager	4,865	24,410
Xavier Dedullen	Corporate Functional Manager <sup>(2)</sup>		
<b>Total senior management .....</b>		<b>188,049</b>	<b>550,151</b>

***Number of shares and options held by the senior management as of December 31, 2012<sup>(1)</sup>***

<b>Name</b>	<b>Position</b>	<b>Total number of shares 2012</b>	<b>Total number of call options 2012</b>
Bernard Fontana	CEO		33,550
Thomas Aebischer	Member of the Executive Committee, CFO	6,116	46,995
Paul Hugentobler	Member of the Executive Committee	78,495	134,515
Roland Köhler	Member of the Executive Committee	12,022	81,194
Andreas Leu	Member of the Executive Committee	13,133	59,784
Bernard Terver	Member of the Executive Committee	17,762	28,894
Ian Thackwray	Member of the Executive Committee	5,527	59,642
Horia Adrian	Area Manager	1,359	
Javier de Benito	Area Manager	21,966	25,201
Urs Fankhauser	Area Manager	4,810	4,491
Aidan Lynam	Area Manager	5,606	9,299
Onne van der Weijde	Area Manager	1,836	
Kaspar E.A. Wenger	Area Manager	19,660	
Urs Bleisch	Corporate Functional Manager	2,837	
Jacques Bourgon	Corporate Functional Manager	6,141	25,022
<b>Total senior management .....</b>		<b>197,270</b>	<b>508,587</b>

Notes:

- (1) From allocation, shares are subject to a five-year and options to a three-year and nine-year sale restriction period respectively.
- (2) Since July 1, 2013.

The total number of shares and call options include both privately acquired shares and call options, and those allocated under the Group's profit-sharing and compensation schemes. Options are issued solely on registered shares of Holcim Ltd.

**Other transactions**

As part of the employee share purchase plan, Holcim manages employees' shares. It sells and purchases Holcim Ltd shares to and from employees and on the open market. In this context, the company purchased Holcim Ltd shares of CHF 0.1 million (2012: 0.7) at the stock market price from members of senior management.

No compensation was paid or loans granted to parties closely related to members of the governing bodies.

**43 Events after the reporting period**

On January 22, 2014, Holcim Finance (Luxembourg) S.A. issued a EUR 500 million bond with a coupon of 3.0 percent and a tenor of 10 years, guaranteed by Holcim Ltd. The proceeds were used to refinance existing debt and for general corporate purposes.

**44 Authorization of the financial statements for issuance**

The consolidated financial statements were authorized for issuance by the Board of Directors of Holcim Ltd on February 25, 2014, and are subject to shareholder approval at the annual general meeting of shareholders scheduled for April 29, 2014.

## Principal companies of the Holcim Group

Region	Company	Place	Nominal share capital in 000	Participation (voting right)	
Asia Pacific	ACC Limited	India	INR 1,879,518	50.3%	
	Ambuja Cements Ltd.	India	INR 3,091,719	50.5%	
	Holcim (Lanka) Ltd	Sri Lanka	LKR 4,458,021	98.9%	
	Holcim Cements (Bangladesh) Ltd.	Bangladesh	BDT 8,824	74.2%	
	Holcim (Malaysia) Sdn Bhd	Malaysia	MYR 10,450	100.0%	
	Holcim (Singapore) Ltd	Singapore	SGD 44,322	90.8%	
	PT Holcim Indonesia Tbk.	Indonesia	IDR 3,645,034,000	80.6%	
	Holcim (Vietnam) Ltd	Vietnam	USD 189,400	65.0%	
	Holcim Philippines Inc.	Philippines	PHP 6,452,099	85.7%	
	Cement Australia Holdings Pty Ltd <sup>(1)</sup>	Australia	AUD 390,740	50.0%	
	Holcim (Australia) Holdings Pty Ltd	Australia	AUD 1,145,867	100.0%	
	Holcim (New Zealand) Ltd	New Zealand	NZD 22,004	100.0%	
	Latin America	Holcim Apasco S.A. de C.V.	Mexico	MXN 10,513,086	100.0%
Holcim El Salvador S.A. de C.V.		El Salvador	USD 78,178	95.1%	
Holcim (Costa Rica) S.A.		Costa Rica	CRC 8,577,370	60.0 %	
Holcim (Nicaragua) S.A.		Nicaragua	NIO 19,469	80.0%	
Holcim (Colombia) S.A.		Colombia	COP 72,536,776	99.8%	
Holcim (Ecuador) S.A.		Ecuador	USD 102,405	92.2%	
Holcim (Brasil) S.A.		Brazil	BRL 455,675	99.9%	
Holcim (Argentina) S.A.		Argentina	ARS 352,057	79.6%	
Cemento Polpaico S.A.		Chile	CLP 7,675,262	54.3%	
Europe		Holcim (France) S.A.S.	France	EUR 96,971	100.0%
		Holcim (Belgique) S.A.	Belgium	EUR 750,767	100.0%
		Holcim (España) S.A.	Spain	EUR 177,772	99.9%
		Holcim Trading S.A.	Spain	EUR 19,600	100.0%
	Aggregate Industries Ltd	United Kingdom	GBP 0	100.0%	
	Holcim (Deutschland) AG	Germany	EUR 47,064	100.0%	
	Holcim (Süddeutschland) GmbH	Germany	EUR 6,450	100.0%	
	Holcim (Schweiz) AG	Switzerland	CHF 71,100	100.0%	
	Holcim Group Services Ltd	Switzerland	CHF 1,000	100.0%	
	Holcim Technology Ltd	Switzerland	CHF 10,000	100.0%	
	Holcim Gruppo (Italia) S.p.A.	Italy	EUR 115,103	100.0%	
	Holcim (Česko) a.s.	Czech Republic	CZK 486,297	100.0%	
	Holcim (Slovensko) a.s.	Slovakia	EUR 42,346	98.0%	
Holcim Magyarország Kft.	Hungary	HUF 481,862	99.9%		
Holcim (Hrvatska) d.o.o.	Croatia	HRK 243,852	99.9%		
Holcim (Serbia) d.o.o.	Serbia	CSD 2,300,000	100.0%		
Holcim (Romania) S.A.	Romania	RON 274,243	99.7%		
Holcim (Bulgaria) AD	Bulgaria	BGN 1,093	100.0%		
Holcim (Rus) OAO	Russia	RUB 347	89.8%		
Holcim (Azerbaijan) O.J.S.C.	Azerbaijan	AZN 31,813	70.2%		

Note:

(1) Joint operation, proportionate consolidation.

<b>Region</b>	<b>Company</b>	<b>Place</b>	<b>Nominal share capital in 000</b>	<b>Participation (voting right)</b>
North America	Holcim (US) Inc.	USA	USD 0	100.0%
	Aggregate Industries Management Inc.	USA	USD 121	100.0%
	Holcim (Canada) Inc.	Canada	CAD 91,201	100.0%
Africa Middle East	Holcim (Maroc) S.A.	Morocco	MAD 494,626	61.0%
	Ciments de Guinée S.A.	Guinea	GNF 46,393,000	59.9%
	Société de Ciments et Matériaux	Ivory Coast	XOF 912,940	99.9%
	Holcim (Liban) S.A.L.	Lebanon	LBP 195,160,400	52.1%
	Holcim (Outre-Mer) S.A.S.	La Réunion	EUR 37,748	100.0%

### Listed Group companies

<b>Region</b>	<b>Company</b>	<b>Domicile</b>	<b>Place of listing</b>	<b>Market capitalization at December 31, 2013 in local currency</b>	<b>Security code number</b>
Asia Pacific	ACC Limited	Mumbai	Mumbai	INR 208,162 million	INE012A01025
	Ambuja Cements Ltd.	Mumbai	Mumbai	INR 282,506 million	INE079A01024
	PT Holcim Indonesia Tbk.	Jakarta	Jakarta	IDR 17,433,098 million	ID1000072309
	Holcim Philippines Inc.	Manila	Manila	PHP 100,008 million	PHY3232G1014
Latin America	Holcim (Costa Rica) S.A.	San José	San José	CRC 173,692 million	CRINC00A0010
	Holcim (Ecuador) S.A.	Guayaquil	Quito, Guayaquil	USD 1,434 million	ECP516721068
	Holcim (Argentina) S.A.	Buenos Aires	Buenos Aires	ARS 1,313 million	ARP6806N1051
	Cemento Polpaico S.A.	Santiago	Santiago	CLP 101,893 million	CLP2216J1070
Africa Middle East	Holcim (Maroc) S.A.	Rabat	Casablanca	MAD 6,147 million	MA0000010332
	Holcim (Liban) S.A.L.	Beirut	Beirut	USD 304 million	LB0000012833

## Principal finance and holding companies

<b>Company</b>	<b>Place</b>	<b>Nominal share capital in 000</b>		<b>Participation (voting right)</b>
Holcim Ltd <sup>(1)</sup> .....	Switzerland	CHF	654,173	100.0 %
	United			
Aggregate Industries Holdings Limited.....	Kingdom	GBP	339,563	100.0 %
Holcibel S.A. ....	Belgium	EUR	976,000	100.0 %
Holchin B.V.....	Netherlands	EUR	20	100.0 %
Holcim Auslandbeteiligungs GmbH (Deutschland).....	Germany	EUR	2,557	100.0 %
Holcim Beteiligungs GmbH (Deutschland) .	Germany	EUR	102,000	100.0 %
Holcim Capital Corporation Ltd. ....	Bermuda	USD	2,630	100.0 %
Holcim Capital México, S.A. de C.V. ....	Mexico	MXN	50	100.0 %
Holcim Capital (Thailand) Ltd.....	Thailand	THB	1,100	100.0 %
Holcim European Finance Ltd. ....	Bermuda	EUR	25	100.0 %
Holcim Finance (Australia) Pty Ltd.....	Australia	AUD	0	100.0 %
Holcim Finance (Belgium) S.A. ....	Belgium	EUR	62	100.0 %
Holcim Finance (Canada) Inc. ....	Canada	CAD	0	100.0 %
Holcim Finance (Luxembourg) S.A.....	Luxembourg	EUR	1,900	100.0 %
Holcim GB Finance Ltd.....	Bermuda	GBP	8	100.0 %
Holcim (India) Private Limited.....	India	INR	56,903,850	100.0 %
Holcim Investments (France) SAS .....	France	EUR	15,552	100.0 %
Holcim Investments (Spain) S.L.....	Spain	EUR	173,834	100.0 %
Holcim Overseas Finance Ltd.....	Bermuda	CHF	16	100.0 %
	United			
Holcim Participations (UK) Limited.....	Kingdom	GBP	690,000	100.0 %
Holcim Participations (US) Inc.....	USA	USD	67	100.0 %
Holcim US Finance S.à r.l. & Cie S.C.S.....	Luxembourg	USD	20	100.0 %
Holderfin B.V. ....	Netherlands	EUR	3,772	100.0 %
Holderind Investments Ltd. ....	Mauritius	USD	130,000	100.0 %
Vennor Investments Pty Ltd .....	Australia	AUD	30,115	100.0 %

Note:

(1) Holcim Ltd, Zürcherstrasse 156, CH-8645 Jona

## Principal joint ventures and associated companies

Region	Company	Country of incorporation or residence	Participation (voting right)
Asia Pacific	Huaxin Cement Co. Ltd.	China	41.9%
	Siam City Cement Public Company Limited <sup>(1)</sup>	Thailand	27.5%
Africa Middle East	Lafarge Cement Egypt S.A.E.	Egypt	43.7%
	United Cement Company of Nigeria Ltd	Nigeria	35.9%

Note:

(1) Joint venture

# **AUDITED CONSOLIDATED FINANCIAL STATEMENTS AS OF AND FOR THE YEAR ENDED DECEMBER 31, 2012**

## **Report of the auditors of Holcim Ltd on the consolidated financial statements as of and for the year ended December 31, 2012**

**To the General Meeting of Holcim Ltd, Jona**

Zurich, February 25, 2013

### **Report of the statutory auditor on the consolidated financial statements**

As statutory auditor, we have audited the consolidated financial statements of Holcim Ltd, which comprise the consolidated statement of income, consolidated statement of comprehensive earnings, consolidated statement of financial position, statement of changes in consolidated equity, consolidated statement of cash flows and notes on pages F-183 to F-256 for the year ended December 31, 2012.

### **Board of Directors' responsibility**

The Board of Directors is responsible for the preparation of the consolidated financial statements in accordance with International Financial Reporting Standards (IFRS) and the requirements of Swiss law. This responsibility includes designing, implementing and maintaining an internal control system relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error. The Board of Directors is further responsible for selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

### **Auditor's responsibility**

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with Swiss law, Swiss Auditing Standards and International Standards on Auditing. Those standards require that we plan and perform the audit to obtain reasonable assurance whether the consolidated financial statements are free from material misstatement. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers the internal control system relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control system. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made as well as evaluating the overall presentation of the consolidated financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### **Opinion**

In our opinion, the consolidated financial statements for the year ended December 31, 2012, give a true and fair view of the financial position, the results of operations and the cash flows in accordance with the International Financial Reporting Standards (IFRS) and comply with Swiss law.

### **Report on other legal requirements**

We confirm that we meet the legal requirements on licensing according to the Auditor Oversight Act (AOA) and independence (Art. 728 Code of Obligations (CO) and Art. 11 AOA) and that there are no circumstances incompatible with our independence. In accordance with Art. 728a para. 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists, which has been designed for the preparation of consolidated financial statements according to the instructions of the Board of Directors. We recommend that the consolidated financial statements submitted to you be approved.

Ernst & Young Ltd

Willy Hofstetter

Licensed Audit Expert

Auditor in charge

Elisa Alfieri

Licensed Audit Expert

## Consolidated Financial Statements as of and for the year ended December 31, 2012

### Consolidated statement of income of Group Holcim

	Notes	2012	2011
		<i>Million CHF</i>	
<b>Net sales</b> .....	5, 6	<b>21,544</b>	<b>20,744</b>
Production cost of goods sold .....	7	(12,752)	(12,216)
<b>Gross profit</b> .....		<b>8,793</b>	<b>8,528</b>
Distribution and selling expenses.....	8	(5,501)	(5,226)
Administration expenses .....		(1,475)	(1,369)
<b>Operating profit</b> .....		<b>1,816</b>	<b>1,933</b>
Other income.....	11	207	69
Share of profit of associates .....	22	115	149
Financial income .....	12	233	191
Financial expenses .....	13	(786)	(1,210)
<b>Net income before taxes</b> .....		<b>1,585</b>	<b>1,131</b>
Income taxes .....	14	(558)	(449)
<b>Net income</b> .....		<b>1,026</b>	<b>682</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....		622	275
Non-controlling interest .....		404	408
<b>Earnings per share in CHF</b> .....			
Earnings per share .....	16	1.92	0.86
Fully diluted earnings per share .....	16	1.92	0.86

## Consolidated statement of comprehensive earnings of Group Holcim

	Notes	2012	2011
		<i>Million CHF</i>	
<b>Net income</b> .....		<b>1,026</b>	<b>682</b>
<b>Other comprehensive earnings</b>			
Currency translation effects .....			
Exchange differences on translation .....		(533)	(1,247)
Realized through statement of income.....		3	108
Tax effect .....		17	3
Available-for-sale financial assets.....			
Change in fair value.....		2	(2)
Realized through statement of income.....	25	(63)	(55)
Tax effect .....			
Cash flow hedges .....			
Change in fair value.....		(15)	(3)
Realized through statement of income.....		3	
Tax effect .....			(1)
Net investment hedges in subsidiaries.....			
Change in fair value.....		(1)	2
Realized through statement of income.....			
Tax effect .....			
<b>Total other comprehensive earnings</b> .....		<b>(586)</b>	<b>(1,195)</b>
<b>Total comprehensive earnings</b> .....		<b>441</b>	<b>(513)</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....		152	(606)
Non-controlling interest .....		289	93

## Consolidated statement of financial position of Group Holcim

	<u>Notes</u>	<u>31.12.2012</u>	<u>31.12.2011</u>
		<i>Million CHF</i>	
Cash and cash equivalents .....	17	3,145	2,946
Marketable securities .....		1	4
Accounts receivable.....	18	2,717	2,719
Inventories .....	19	2,042	2,086
Prepaid expenses and other current assets .....	20	403	382
Assets classified as held for sale .....		56	16
<b>Total current assets</b> .....		<b>8,363</b>	<b>8,154</b>
Long-term financial assets .....	21	557	561
Investments in associates .....	22	1,289	1,425
Property, plant and equipment .....	23	22,026	22,933
Intangible assets.....	24	8,258	8,453
Deferred tax assets .....	31	417	490
Other long-term assets .....	25	521	539
<b>Total long-term assets</b> .....		<b>33,068</b>	<b>34,400</b>
<b>Total assets</b> .....		<b>41,431</b>	<b>42,554</b>
Trade accounts payable.....	27	2,316	2,547
Current financial liabilities .....	28	3,599	2,820
Current income tax liabilities.....		443	418
Other current liabilities .....		1,742	1,667
Short-term provisions .....	32	299	242
<b>Total current liabilities</b> .....		<b>8,399</b>	<b>7,695</b>
Long-term financial liabilities.....	28	9,908	11,675
Defined benefit obligations.....	33	305	285
Deferred tax liabilities .....	31	1,820	2,061
Long-term provisions.....	32	1,162	1,181
<b>Total long-term liabilities</b> .....		<b>13,195</b>	<b>15,202</b>
<b>Total liabilities</b> .....		<b>21,594</b>	<b>22,897</b>
Share capital .....	36	654	654
Capital surplus .....		8,573	8,894
Treasury shares .....	36	(114)	(486)
Reserves.....		7,836	7,768
<b>Total equity attributable to shareholders of Holcim Ltd</b> .....		<b>16,949</b>	<b>16,830</b>
Non-controlling interest.....		2,889	2,827
<b>Total shareholders' equity</b> .....		<b>19,837</b>	<b>19,656</b>
<b>Total liabilities and shareholders' equity</b> .....		<b>41,431</b>	<b>42,554</b>

### Consolidated statement of changes in equity of Group Holcim

	Share capital	Capital surplus	Treasury shares	Retained earnings
	<i>Million CHF</i>			
<b>Equity as at January 1, 2012</b> .....	<b>654</b>	<b>8,894</b>	<b>(486)</b>	<b>15,785</b>
Net income.....				622
Other comprehensive earnings.....				
Total comprehensive earnings .....				622
Payout.....		(325)		
Change in treasury shares .....			342	(49)
Share-based remuneration.....		4	11	
Capital paid-in by non-controlling interest ..				
Acquisition of participation in Group companies .....				
Change in participation in existing Group companies .....			18	(36)
<b>Equity as at December 31, 2012</b> .....	<b>654</b>	<b>8,573</b>	<b>(114)</b>	<b>16,322</b>
<b>Equity as at January 1, 2011</b> .....	<b>654</b>	<b>9,371</b>	<b>(476)</b>	<b>15,688</b>
Net income.....				275
Other comprehensive earnings.....				
Total comprehensive earnings .....				275
Payout.....		(480)		
Change in treasury shares .....			(21)	
Share-based remuneration.....		3	11	1
Capital paid-in by non-controlling interest ..				
Acquisition of participation in Group companies .....				
Change in participation in existing Group companies .....				(179)
<b>Equity as at December 31, 2011</b> .....	<b>654</b>	<b>8,894</b>	<b>(486)</b>	<b>15,785</b>

### Consolidated statement of changes in equity of Group Holcim

Available- for-sale reserve	Cash flow hedging reserve	Currency translation adjustments	Total reserves	Total equity attributable to shareholders of Holcim Ltd	Non-controlling interest	Total shareholders' equity
<b>193</b>	<b>4</b>	<b>(8,214)</b>	<b>7,768</b>	<b>16,830</b>	<b>2,827</b>	<b>19,656</b>
			622	622	404	1,026
(61)	(12)	(397)	(470)	(470)	(115)	(586)
(61)	(12)	(397)	152	152	289	441
				(325)	(218)	(543)
			(49)	293		293
		1	1	16		16
					16	16
			(36)	(18)	(26)	(43)
<b>132</b>	<b>(7)</b>	<b>(8,611)</b>	<b>7,836</b>	<b>16,949</b>	<b>2,889</b>	<b>19,837</b>
<b>249</b>	<b>7</b>	<b>(7,392)</b>	<b>8,552</b>	<b>18,101</b>	<b>3,020</b>	<b>21,121</b>
			275	275	408	682
(56)	(3)	(822)	(881)	(881)	(315)	(1,195)
(56)	(3)	(822)	(606)	(606)	93	(513)
				(480)	(226)	(706)
				(21)		(21)
			1	15	1	16
					32	32
					23	23
			(179)	(179)	(116)	(295)
<b>193</b>	<b>4</b>	<b>(8,214)</b>	<b>7,768</b>	<b>16,830</b>	<b>2,827</b>	<b>19,656</b>

## Consolidated statement of cash flows of Group Holcim

	Notes	2012	2011
		<i>Million CHF</i>	
<b>Net income before taxes</b> .....		<b>1,585</b>	<b>1,131</b>
Other income .....	11	(207)	(69)
Share of profit of associates .....	22	(115)	(149)
Financial expenses net .....	12, 13	553	1,020
<b>Operating profit</b> .....		<b>1,816</b>	<b>1,933</b>
Depreciation, amortization and impairment of operating assets.....	9	2,168	2,025
Other non-cash items .....		425	242
Change in net working capital .....		(554)	(259)
<b>Cash generated from operations</b> .....		<b>3,855</b>	<b>3,941</b>
Dividends received .....		69	137
Interest received.....		160	132
Interest paid .....		(711)	(701)
Income taxes paid .....		(663)	(705)
Other expenses.....		(29)	(52)
<b>Cash flow from operating activities (A)</b> .....		<b>2,682</b>	<b>2,753</b>
Purchase of property, plant and equipment .....		(1,740)	(1,776)
Disposal of property, plant and equipment .....		120	138
Acquisition of participation in Group companies .....		(2)	(137)
Disposal of participation in Group companies .....		239	5
Purchase of financial assets, intangible and other assets.....		(186)	(242)
Disposal of financial assets, intangible and other assets .....		334	221
<b>Cash flow from investing activities (B)</b> .....	<b>39</b>	<b>(1,235)</b>	<b>(1,791)</b>
Payout on ordinary shares .....	16	(325)	(480)
Dividends paid to non-controlling interest .....		(219)	(234)
Capital paid-in by non-controlling interest .....		16	32
Movements of treasury shares .....	36	293	(21)
Proceeds from current financial liabilities .....		7,314	6,232
Repayment of current financial liabilities .....		(7,183)	(6,301)
Proceeds from long-term financial liabilities .....		5,209	4,067
Repayment of long-term financial liabilities.....		(6,169)	(4,298)
Increase in participation in existing Group companies .....		(66)	(390)
Decrease in participation in existing Group companies .....		0	27
<b>Cash flow from financing activities (C)</b> .....		<b>(1,130)</b>	<b>(1,366)</b>
<b>In(De)crease in cash and cash equivalents (A + B + C)</b> .....		<b>317</b>	<b>(405)</b>
<b>Cash and cash equivalents as at January 1 (net)</b> .....	<b>17</b>	<b>2,497</b>	<b>3,069</b>
In(De)crease in cash and cash equivalents .....		317	(405)
Currency translation effects .....		(78)	(168)
<b>Cash and cash equivalents as at December 31 (net)</b> .....	<b>17</b>	<b>2,737</b>	<b>2,497</b>

## Accounting policies

### Basis of preparation

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS).

Due to rounding, numbers presented throughout this report may not add up precisely to the totals provided. All ratios and variances are calculated using the underlying amount rather than the presented rounded amount.

Adoption of revised and new International Financial Reporting Standards and interpretations

In 2012, Group Holcim adopted no new or revised standards or interpretations relevant to the Group.

In 2013, Group Holcim will adopt the following new and amended standards and interpretations relevant to the Group:

IFRS 10	<i>Consolidated Financial Statements</i>
IFRS 11	<i>Joint Arrangements</i>
IFRS 12	<i>Disclosure of Interests in Other Entities</i>
IFRS 13	<i>Fair Value Measurement</i>
IAS 1 (amended)	<i>Presentation of Items of Other Comprehensive Income</i>
IAS 19 (revised)	<i>Employee Benefits</i>
IAS 28 (revised)	<i>Investments in Associates and Joint Ventures</i>
IFRIC 20	<i>Stripping Costs in the Production Phase of a Surface Mine</i>
Improvements to IFRSs	<i>Clarifications of existing IFRSs (issued in May 2012)</i>

IFRS 10, which replaces IAS 27 Consolidated and Separate Financial Statements, introduces a single consolidation model applicable to all investees. That model states that the investor consolidates an investee when it has control over the investee, i.e. when it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The adoption of this new standard will not materially impact the Group's financial statements.

IFRS 11, which replaces IAS 31 Interests in Joint Ventures, will require companies to classify joint arrangements as either a joint operation or as a joint venture, based on the rights and obligations arising from the joint arrangement. The standard also requires companies to apply the equity method of accounting for interests in joint ventures. As a consequence thereof, Holcim will be unable to continue to apply the proportionate method of consolidation for such entities. Based on the joint ventures held in 2012, had the Group applied IFRS 11 for the current year, net sales would have decreased by about CHF 367 million, operating profit would have decreased by approximately CHF 59 million and total assets and liabilities would have decreased by about CHF 214 million and CHF 135 million, respectively. However, any impact on equity and net income attributable to shareholders of Holcim Ltd would have been immaterial.

IFRS 12 sets out the disclosure requirements for IFRS 10, IFRS 11 and IAS 28. This standard is disclosure related only. The Group is in the process of evaluating whether the current disclosures will need to be expanded.

IFRS 13 provides guidance on how to measure the fair value of financial and non-financial assets and liabilities when required or permitted by IFRS. The new standard does not change the IFRS as to when an entity is

required to use fair value. The adoption of this new standard will not materially impact the Group's financial statements.

IAS 1 (amended) requires companies to group items presented in other comprehensive earnings on the basis of whether they are potentially reclassifiable to profit or loss subsequently. As such, the amendment will only impact the presentation of certain items in the Group's statement of comprehensive earnings.

According to IAS 19 (revised), Group companies will not be able to defer actuarial gains and losses and subsequently amortize them to profit or loss by applying the corridor method but instead will be required to recognize such changes immediately in other comprehensive earnings. No reclassification of these amounts will be permitted in future periods. In addition, the expected return on plan assets has been removed and instead companies will be required to calculate a net interest expense on the net defined benefit liability and recognize the resulting cost in the income statement. Based on the 2012 results, Holcim believes that had the Group applied IAS 19 (revised) for the current year, the approximate financial impacts would have been as follows:

The net interest component of personnel expenses would have increased by approximately CHF 27 million as a result of the removal of the expected return on plan assets. The increase in net interest expense is more than offset with the elimination of the amortization of the actuarial losses of CHF 29 million, and after adjusting for other negative impacts of about CHF 4 million, operating profit would have decreased by about CHF 2 million.

The derecognition of unrecognized actuarial losses and past service costs at 1 January 2012, including the related deferred tax impact, would have resulted in a decrease in retained earnings of about CHF 475 million. Other comprehensive earnings, including the deferred tax effect, would have decreased by about CHF 52 million largely due to the immediate recognition of net actuarial losses relating to defined benefit obligations and the remeasurement of plan assets for the current year.

The defined benefit obligations in the statement of financial position of Group Holcim would have increased by about CHF 700 million as a result of the removal of the corridor method; accordingly, deferred tax assets would have increased by approximately CHF 162 million.

The approximate impacts mentioned above should not be considered predictive for future years considering the volatility of the underlying nature of the defined benefit pension plans and other post-employment benefit plans.

IAS 28 (revised) has been consequentially revised to include joint ventures in its scope as a result of IFRS 11 which requires such entities to be equity accounted in accordance with IAS 28 (revised).

IFRIC 20 states that costs incurred to remove waste materials (overburden) to gain access to raw material is recognized as an asset and is depreciated over the expected useful life of the area exposed as a result of the stripping activity based on the unit-of-production method. Since Holcim applies such an accounting policy, IFRIC 20 will not impact the Group's financial statements.

The improvements to IFRSs relate largely to clarification issues only. Therefore, the adoption of these amendments will not materially impact the Group's financial statements.

In 2015, Group Holcim will adopt the following new standard relevant to the Group:

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IFRS 9	<i>Financial Instruments</i>
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IFRS 9 will ultimately replace IAS 39. Classification and measurement of financial assets and financial liabilities represents the first part of the new standard. This standard will require financial assets to be classified on initial recognition at either amortized cost or fair value. For financial liabilities, the new standard retains most of the current IAS 39 requirements. Therefore, the effect of applying the first part of this new standard will have no material impact on the Group's financial statements.

### **Use of estimates**

The preparation of financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the reported amounts of revenues, expenses, assets, liabilities and related disclosures at the date of the financial statements. These estimates are based on management's best knowledge of current events and actions that the Group may undertake in the future. However, actual results could differ from those estimates.

### **Critical estimates and assumptions**

Estimates and judgments are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that may have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year relate primarily to goodwill, and to a lesser extent, defined benefit obligations, deferred tax assets, site restoration and other long-term provisions, depreciation of property, plant and equipment and disclosure of contingent liabilities at the end of the reporting period. The cost of defined benefit pension plans and other post-employment benefits is determined using actuarial valuations. The actuarial valuation involves making assumptions about discount rates, expected rates of return on plan assets, future salary increases, mortality rates and future pension increases. Due to the long-term nature of these plans, such estimates are subject to significant uncertainty (note 33).

The Group tests annually whether goodwill has suffered any impairment in accordance with its accounting policy. The recoverable amounts of cash generating units have been determined based on value-in-use calculations. These calculations require the use of estimates (note 24).

All estimates mentioned above are further detailed in the corresponding disclosures.

### **Scope of consolidation**

The consolidated financial statements comprise those of Holcim Ltd and of its subsidiaries, including joint ventures. The list of principal companies is presented in the section "Principal companies of the Holcim Group".

### **Principles of consolidation**

Subsidiaries, which are those entities in which the Group has an interest of more than one half of the voting rights or otherwise has the power to exercise control over the operations, are consolidated. Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured at the fair value of the consideration given at the date of exchange. For each business combination, the acquirer measures the non-controlling interest in the acquiree either at fair value or at the proportionate share of the acquiree's identifiable net assets. Acquisition costs incurred are expensed in the statement of income. Identifiable assets acquired and liabilities assumed in a business combination are measured initially at fair value at the date of acquisition, irrespective of the extent of any non-controlling interest assumed.

When Group Holcim acquires a business, it assesses the financial assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as of the acquisition date.

If the business combination is achieved in stages, the fair value of Group Holcim's previously held equity interest in the acquiree is remeasured to fair value as at the acquisition date through profit or loss.

Any contingent consideration to be transferred by the Group is recognized at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration are recognized in profit or loss.

Subsidiaries are consolidated from the date on which control is transferred to the Group and are no longer consolidated from the date that control ceases.

All intercompany transactions and balances between Group companies are eliminated in full.

It is common practice for the Group to write put options and acquire call options in connection with the remaining shares held by the non-controlling shareholders mainly as part of a business combination. If the Group has acquired a present ownership interest as part of a business combination, the present value of the redemption amount of the put option is recognized as a financial liability with any excess over the carrying amount of the non-controlling interest recognized directly as goodwill. In such a case, the non-controlling interest is deemed to have been acquired at the acquisition date and therefore any excess arising should follow the accounting treatment as in a business combination. All subsequent fair value changes of the financial liability are recognized in profit or loss and no earnings are attributed to the non-controlling interest. However, where the Group has not acquired a present ownership interest as part of a business combination, the non-controlling interest continues to receive an allocation of profit or loss and is reclassified as a financial liability at each reporting date as if the acquisition took place at that date. Any excess over the reclassified carrying amount of the non-controlling interest and all subsequent fair value changes of the financial liability are recognized directly in retained earnings.

The Group's interest in jointly controlled entities is consolidated using the proportionate method of consolidation. Under this method, the Group records its share of the joint ventures' individual income and expenses, assets and liabilities and cash flows in the consolidated financial statements on a line-by-line basis. All transactions and balances between the Group and joint ventures are eliminated to the extent of the Group's interest in the joint ventures.

Investments in associated companies are accounted for using the equity method of accounting. These are companies over which the Group generally holds between 20 and 50 percent of the voting rights and has significant influence but does not exercise control. Goodwill arising from the acquisition is included in the carrying amount of the investment in associated companies. Equity accounting is discontinued when the carrying amount of the investment together with any long-term interest in an associated company reaches zero, unless the Group has in addition either incurred or guaranteed additional obligations in respect of the associated company.

### **Foreign currency translation**

The individual financial statements of each of the Group's companies are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). Statements of income of foreign entities are translated into the Group's reporting currency at average exchange rates for the year and statements of financial position are translated at exchange rates prevailing on December 31.

Goodwill arising from the acquisition of a foreign entity is expressed in the functional currency of the foreign operation and is translated at the closing rate.

Foreign currency transactions translated into the functional currency are accounted for at the exchange rates prevailing at the date of the transactions; gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies are recognized in the statement of income, except when deferred outside the statement of income as qualifying cash flow hedges or net investment hedges.

Exchange differences arising on monetary items that form part of a company's net investment in a foreign operation are reclassified to equity (currency translation adjustment) in the consolidated financial statements and are fully recycled to the statement of income when Group Holcim loses control of a subsidiary, loses joint control over a joint venture or loses significant influence in an associate. When a foreign operation is partially disposed of or sold, exchange differences that were recorded in equity are recognised in the statement of income as part of the net gain or loss on sale, except for a partial disposal of a subsidiary without loss of control.

### **Segment information**

Segment information is presented in respect of the Group's reportable segments.

For management purposes, the Group is organized by geographical areas and has five reportable segments based on location of assets as follows:

Asia Pacific
Latin America
Europe
North America
Africa Middle East

Each of the above reportable segments derives its revenues from the sale of cement, aggregates and other construction materials and services.

The Group has three product lines:

Cement, which comprises clinker, cement and other cementitious materials
Aggregates
Other construction materials and services, which comprises ready-mix concrete, concrete products, asphalt, construction and paving, trading and other products and services

Group financing (including financing costs and financing income) and income taxes are managed on a Group basis and are not allocated to any reportable segments.

Transfer prices between segments are set on an arms-length basis in a manner similar to transactions with third parties. Segment revenue and segment result include transfers between segments. Those transfers are eliminated on consolidation.

#### **Cash and cash equivalents**

Cash and cash equivalents are financial assets. Cash equivalents are readily convertible into a known amount of cash with original maturities of three months or less. For the purpose of the statement of cash flows, cash and cash equivalents comprise cash at banks and in hand, deposits held on call with banks and other short-term, highly liquid investments, net of bank overdrafts.

#### **Marketable securities**

Marketable securities consist primarily of debt and equity securities which are traded in liquid markets and are classified as available-for-sale. They are carried at fair value with all fair value changes recorded in other comprehensive earnings until the financial asset is either impaired or disposed of, at which time the cumulative gain or loss previously recognized in other comprehensive earnings is reclassified from equity to the statement of income.

#### **Accounts receivable**

Trade accounts receivable are carried at the original invoice amount less an estimate made for doubtful debts based on a review of all outstanding amounts of the financial asset at the year end.

## **Inventories**

Inventories are stated at the lower of cost and net realizable value. Cost is determined by using the weighted average cost method. The cost of finished goods and work in progress comprises raw materials and additives, direct labor, other direct costs and related production overheads. Cost of inventories includes transfers from equity of gains or losses on qualifying cash flow hedges relating to inventory purchases.

## **Long-term financial assets**

Long-term financial assets consist of (a) investments in third parties, (b) long-term receivables from associates, (c) long-term receivables from third parties, and (d) long-term derivative assets. Investments in third parties are classified as available-for-sale and long-term receivables from associates and third parties are classified as loans and receivables. A loan or receivable may also be designated as available-for-sale. Long-term derivative assets are regarded as held for hedging unless they do not meet the strict hedging criteria under IAS 39 Financial Instruments: Recognition and Measurement, in which case they will be classified as held for trading.

All purchases and sales of investments are recognized on trade date, which is the date that the Group commits to purchase or sell the asset. Purchase cost includes transaction costs, except for derivative instruments. Loans and receivables are measured at amortized cost using the effective interest method. Available-for-sale investments are carried at fair value, while held-to-maturity investments are carried at amortized cost using the effective interest method. Gains and losses arising from changes in the fair value of available-for-sale investments are included in other comprehensive earnings until the financial asset is either impaired or disposed of, at which time the cumulative gain or loss previously recognized in other comprehensive earnings is reclassified from equity to the statement of income.

## **Property, plant and equipment**

Property, plant and equipment is valued at acquisition or construction cost less depreciation and impairment loss. Cost includes transfers from equity of any gains or losses on qualifying cash flow hedges. Depreciation is charged so as to write off the cost of property, plant and equipment over their estimated useful lives, using the straight-line method, on the following bases:

Land	No depreciation except on land with raw material reserves
Buildings and installations	20 to 40 years
Machinery	10 to 30 years
Furniture, vehicles and tools	3 to 10 years

Costs are only included in the asset's carrying amount when it is probable that economic benefits associated with the item will flow to the Group in future periods and the cost of the item can be measured reliably. Costs include the initial estimate of the costs of dismantling and removing the item and restoring the site on which it is located. All other repairs and maintenance expenses are charged to the statement of income during the period in which they are incurred.

Mineral reserves, which are included in the class "land" of property, plant and equipment, are valued at cost and are depreciated based on the unit-of-production method over their estimated commercial lives.

Costs incurred to gain access to mineral reserves are capitalized and depreciated over the life of the quarry, which is based on the estimated tonnes of raw material to be extracted from the reserves.

Interest cost on borrowings to finance construction projects, which necessarily takes a substantial period of time to get ready for their intended use, are capitalized during the period of time that is required to complete and

prepare the asset for its intended use. All other borrowing costs are expensed in the period in which they are incurred.

Government grants received are deducted from property, plant and equipment and reduce the depreciation charge accordingly.

Leases of property, plant and equipment where the Group has substantially all the risks and rewards of ownership are classified as finance leases. Property, plant and equipment acquired through a finance lease is capitalized at the date of the commencement of the lease term at the present value of the minimum future lease payments or, if lower, at an amount equal to the fair value of the leased asset as determined at the inception of the lease. The corresponding lease obligations, excluding finance charges, are included in either current or long-term financial liabilities.

For sale-and-lease-back transactions, the book value of the related property, plant or equipment remains unchanged. Proceeds from a sale are included as a financing liability and the financing costs are allocated over the term of the lease in such a manner that the costs are reported over the relevant periods.

#### **Non-current assets (or disposal groups) classified as held for sale**

Non-current assets (or disposal groups) are classified as held for sale and stated at the lower of carrying amount and fair value less costs to sell if their carrying amount is to be recovered principally through a sale transaction rather than through continuing use.

#### **Goodwill**

Goodwill represents the excess of the aggregate of the consideration transferred and the amount recognized for the non-controlling interest over the fair value of the net identifiable assets acquired and liabilities assumed. Goodwill on acquisitions of subsidiaries and interests in joint ventures is included in intangible assets. Such goodwill is tested annually for impairment or whenever there are impairment indicators and is carried at cost less accumulated impairment losses. Goodwill on acquisitions of associates is included in investments in associates. If the consideration transferred is less than the fair value of the net assets of the subsidiary acquired, the difference is recognized directly in the statement of income.

On disposal of a subsidiary, associate or joint venture, the related goodwill is included in the determination of profit or loss on disposal.

Goodwill on acquisitions of subsidiaries and interests in joint ventures is allocated to cash generating units for the purpose of impairment testing (note 24). Impairment losses relating to goodwill cannot be reversed in future periods.

#### **Computer software**

Costs associated with developing or maintaining computer software programs are recognized as an expense as incurred. Costs that are directly associated with identifiable and unique software products controlled by the Group and which will probably generate economic benefits exceeding costs beyond one year are recognized as intangible assets.

Expenditures which enhance or extend the performance of computer software programs beyond their original specifications are capitalized and added to the original cost of the software. Computer software development costs recognized as assets are amortized using the straight-line method over their useful lives, but not exceeding a period of three years.

#### **Other intangible assets**

Expenditure on acquired patents, trademarks and licenses is capitalized and amortized using the straight-line method over their estimated useful lives, but not exceeding 20 years.

### **Impairment of non-financial assets**

At each reporting date, the Group assesses whether there is any indication that a non-financial asset may be impaired. If any such indication exists, the recoverable amount of the non-financial asset is estimated in order to determine the extent of the impairment loss, if any. Where it is not possible to estimate the recoverable amount of an individual non-financial asset, the Group estimates the recoverable amount of the smallest cash generating unit to which the non-financial asset belongs. The recoverable amount is the higher of an asset's or cash generating unit's fair value less costs to sell and its value in use. If the recoverable amount of a non-financial asset or cash generating unit is estimated to be less than its carrying amount, the carrying amount of the non-financial asset or cash generating unit is reduced to its recoverable amount. Impairment losses are recognized immediately in the statement of income.

Where an impairment loss subsequently reverses, the carrying amount of the non-financial asset or cash generating unit is increased to the revised estimate of its recoverable amount. However, this increased amount cannot exceed the carrying amount that would have been determined had no impairment loss been recognized for that non-financial asset or cash generating unit in prior periods. A reversal of an impairment loss is recognized immediately in the statement of income.

### **Impairment of financial assets**

At each reporting date, the Group assesses whether there is any indication that a financial asset may be impaired. An impairment loss in respect of a financial asset measured at amortized cost is calculated as the difference between its carrying amount and the present value of the future estimated cash flows discounted at the original effective interest rate. The carrying amount of the asset is reduced through the use of an allowance account. The amount of the loss is recognized in profit or loss.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed, to the extent that the carrying value of the asset does not exceed its amortized cost at the reversal date. Any reversal of an impairment loss is recognized in profit or loss.

An impairment loss in respect of an available-for-sale financial asset is recognized in the statement of income and is calculated by reference to its fair value. Individually significant financial assets are tested for impairment on an individual basis. Reversals of impairment losses on equity instruments classified as available-for-sale are recognized in other comprehensive earnings while reversals of impairment losses on debt instruments are recognized in profit or loss if the increase in fair value of the instrument can be objectively related to an event occurring after the impairment loss was recognized in the statement of income.

In relation to accounts receivable, a provision for impairment is made when there is objective evidence (such as the probability of insolvency or significant financial difficulties of the debtor) that the Group will not be able to collect all of the amounts due under the original terms of the invoice. The carrying amount of the receivable is reduced through use of an allowance account. Impaired receivables are derecognized when they are assessed as uncollectible.

### **Long-term financial liabilities**

Bank loans acquired and non-convertible bonds issued are recognized initially at the proceeds received, net of transaction costs incurred. Subsequently, bank loans and non-convertible bonds are stated at amortized cost using the effective interest method, with any difference between proceeds (net of transaction costs) and the redemption value being recognized in the statement of income over the term of the borrowings.

Upon issuance of convertible bonds, the fair value of the liability portion is determined using a market interest rate for an equivalent non-convertible bond; this amount is carried as a long-term liability on the amortized cost basis using the effective interest method until extinguishment on conversion or maturity of the bonds. The

remainder of the proceeds is allocated to the conversion option, which is recognized and included in shareholders' equity; the value of the conversion option is not remeasured in subsequent periods.

Long-term derivative liabilities are regarded as held for hedging unless they do not meet the strict hedging criteria under IAS 39 Financial Instruments: Recognition and Measurement, in which case they will be classified as held for trading.

Financial liabilities that are due within 12 months after the end of the reporting period are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability until more than 12 months after the reporting period.

### **Deferred taxes**

Deferred tax is provided, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. Tax rates enacted or substantially enacted by the end of the reporting period are used to determine the deferred tax expense.

Deferred tax assets are recognized to the extent that it is probable that future taxable profit will be available against which temporary differences or unused tax losses can be utilized. Deferred tax liabilities are recognized for taxable temporary differences arising from investments in subsidiaries, associates and joint ventures except where the Group is able to control the distribution of earnings from these respective entities and where dividend payments are not expected to occur in the foreseeable future.

Deferred tax is charged or credited in the statement of income, except when it relates to items credited or charged outside the statement of income, in which case the deferred tax is treated accordingly.

### **Site restoration and other environmental provisions**

The Group provides for the costs of restoring a site where a legal or constructive obligation exists. The cost of raising a provision before exploitation of the raw materials has commenced is included in property, plant and equipment and depreciated over the life of the site. The effect of any adjustments to the provision due to further environmental damage as a result of exploitation activities is recorded through operating costs over the life of the site to reflect the best estimate of the expenditure required to settle the obligation at the end of the reporting period. Changes in the measurement of a provision that result from changes in the estimated timing or amount of cash outflows, or a change in the discount rate, are added to, or deducted from, the cost of the related asset to the extent that they relate to the asset's installation, construction or acquisition. All provisions are discounted to their present value.

### **Emission rights**

The initial allocation of emission rights granted is recognized at nominal amount (nil value). Where a Group company has emissions in excess of the emission rights granted, it will recognize a provision for the shortfall based on the market price at that date. The emission rights are held for compliance purposes only and therefore the Group does not intend to speculate with these in the open market.

### **Other provisions**

A provision is recognized when there exists a legal or constructive obligation arising from past events, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of this amount.

### **Employee benefits – Defined benefit plans**

Some Group companies provide defined benefit pension plans for employees. Professionally qualified independent actuaries value the defined benefit obligations on a regular basis. The obligation and costs of pension benefits are determined using the projected unit credit method. The projected unit credit method considers each

period of service as giving rise to an additional unit of benefit entitlement and measures each unit separately to build up the final obligation. Past service costs are recognized on a straight-line basis over the average period until the amended benefits become vested. Gains or losses on the curtailment or settlement of pension benefits are recognized when the curtailment or settlement occurs.

Actuarial gains or losses are amortized based on the expected average remaining working lives of the participating employees, but only to the extent that the net cumulative unrecognized amount exceeds 10 percent of the greater of the present value of the defined benefit obligation and the fair value of plan assets at the end of the previous year. The pension obligation is measured at the present value of estimated future cash flows using a discount rate that is similar to the interest rate on high quality corporate bonds where the currency and terms of the corporate bonds are consistent with the currency and estimated terms of the defined benefit obligation.

A net pension asset is recorded only to the extent that it does not exceed the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan and any unrecognized net actuarial losses and past service costs.

#### **Employee benefits – Defined contribution plans**

In addition to the defined benefit plans described above, some Group companies sponsor defined contribution plans based on local practices and regulations. The Group's contributions to defined contribution plans are charged to the statement of income in the period to which the contributions relate.

#### **Employee benefits – Other long-term employment benefits**

Other long-term employment benefits include long-service leave or sabbatical leave, medical aid, jubilee or other long-service benefits, long-term disability benefits and, if they are not due to be settled within twelve months after the year end, profit sharing, variable and deferred compensation.

The measurement of these obligations differs from defined benefit plans in that all actuarial gains and losses are recognized immediately and no corridor approach is applied.

#### **Employee benefits – Equity compensation plans**

The Group operates various equity-settled share-based compensation plans. The fair value of the employee services received in exchange for the grant of the options or shares is recognized as an expense. The total amount to be expensed is determined by reference to the fair value of the equity instruments granted. The amounts are charged to the statement of income over the relevant vesting periods and adjusted to reflect actual and expected levels of vesting (note 33).

#### **Non-controlling interest**

Non-controlling interest is the equity in a subsidiary not attributable, directly or indirectly, to a parent company and is presented separately in the consolidated statement of income, in the consolidated statement of comprehensive earnings and within equity in the consolidated statement of financial position.

Changes in the ownership interest of a subsidiary that do not result in loss of control are accounted for as an equity transaction. Consequently, if Holcim acquires or partially disposes of a non-controlling interest in a subsidiary, without losing control, any difference between the amount by which the non-controlling interest is adjusted and the fair value of the consideration paid or received is recognized directly in retained earnings.

#### **Revenue recognition**

Revenue is recognized when it is probable that the economic benefits associated with the transaction will flow to the entity and the amount of the revenue can be measured reliably. Revenue is measured at the fair value of the consideration received net of sales taxes and discounts. Revenue from the sale of goods is recognized when delivery has taken place and the transfer of risks and rewards of ownership has been completed.

Interest is recognized on a time proportion basis that reflects the effective yield on the asset. Dividends are recognized when the shareholder's right to receive payment is established.

Certain activities of the Group are construction contract driven. Consequently, contract revenue and contract costs are recognized in the statement of income on the percentage of completion method, with the stage of completion being measured by reference to actual work performed to date.

### **Contingent liabilities**

Contingent liabilities arise from past events whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of Holcim. They are accordingly only disclosed in the notes to the financial statements.

### **Financial instruments**

Information about accounting for derivative financial instruments and hedging activities is included in the section "Risk management".

## **Risk management**

### **Business risk management**

Business Risk Management supports the Executive Committee and the management teams of the Group companies in their strategic decisions. Business Risk Management aims to systematically recognize major risks but also opportunities the company encounters. Potential risks are identified and evaluated at an early stage and constantly monitored. Countermeasures are then proposed and implemented at the appropriate level. All types of risk, from market, operations, finance and legal up to the external business environment, are considered including compliance and reputational aspects.

In addition to the Group companies, the Executive Committee and the Board of Directors are also involved in the assessment. The Group's risk profile is assessed from a variety of top-down and bottom-up angles. The Executive Committee reports regularly to the Board of Directors on important risk analysis findings and provides updates on the measures taken.

### **Financial risk management**

The Group's activities expose it to a variety of financial risks, including the effect of changes in debt structure and equity market prices, foreign currency exchange rates and interest rates. The Group's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the financial performance of the Group. The Group uses derivative financial instruments such as foreign exchange contracts and interest rate swaps to hedge certain exposures. Therefore, the Group does not enter into derivative or other financial transactions which are unrelated to its operating business. As such, a risk-averse approach is pursued.

Financial risk management within the Group is governed by policies approved by key management personnel. It provides principles for overall risk management as well as policies covering specific areas such as interest rate risk, foreign exchange risk, counterparty risk, use of derivative financial instruments and investing excess liquidity.

### **Market risk**

Holcim is exposed to market risk, primarily relating to foreign exchange and interest rate risk. Management actively monitors these exposures. To manage the volatility relating to these exposures, Holcim enters into a variety of derivative financial instruments. The Group's objective is to reduce, where appropriate, fluctuations in earnings and cash flows associated with changes in foreign exchange and interest rate risk. To manage liquid funds, it might write call options on assets it has or it might write put options on positions it wants to

acquire and has the liquidity to acquire. Holcim, therefore, expects that any loss in value of those instruments generally would be offset by increases in the value of the underlying transactions.

### Contractual maturity analysis

	Contractual undiscounted cash flows						Total	Carrying amount
	Within 1 year	Within 2 years	Within 3 years	Within 4 years	Within 5 years	Thereafter		
	<i>Million CHF</i>							
<b>2012</b>								
Trade accounts payable..	2,179						2,179	2,179
Loans from financial institutions .....	1,428	317	232	223	67	183	2,450	2,456
Bonds, private placements and commercial paper notes .	2,197	1,689	1,077	887	1,332	3,658	10,840	10,888
Interest payments .....	594	497	345	303	258	770	2,767	
Finance leases .....	25	19	12	10	9	68	143	93
Derivative financial instruments net <sup>(1)</sup> .....	9	(14)	32	(16)	(12)	(30)	(31)	(40)
<b>Total.....</b>	<b>6,431</b>	<b>2,508</b>	<b>1,698</b>	<b>1,407</b>	<b>1,653</b>	<b>4,650</b>	<b>18,348</b>	
<b>2011</b>								
Trade accounts payable..	2,396						2,396	2,396
Loans from financial institutions .....	1,875	692	677	122	957	147	4,471	4,467
Bonds, private placements and commercial paper notes .	1,090	2,189	1,730	737	829	3,139	9,715	9,774
Interest payments .....	604	519	393	257	227	801	2,802	
Finance leases .....	34	21	10	5	5	58	133	97
Derivative financial instruments net <sup>(1)</sup> .....	(11)	95	(17)	38	(15)	(12)	78	69
<b>Total.....</b>	<b>5,989</b>	<b>3,517</b>	<b>2,792</b>	<b>1,160</b>	<b>2,003</b>	<b>4,133</b>	<b>19,594</b>	

Note:

- (1) All derivative financial instruments are held for hedging. The contractual cash flows include both cash in- and outflows. Additional information is disclosed in note 30.

### Liquidity risk

Group companies need a sufficient availability of cash to meet their obligations. Individual companies are responsible for their own cash surpluses and the raising of loans to cover cash deficits, subject to guidance by the Group and, in certain cases, for approval at Group level.

The Group monitors its liquidity risk by using a recurring liquidity planning tool and maintains sufficient reserves of cash, unused credit lines and readily realizable marketable securities to meet its liquidity requirements at all times. In addition, the strong international creditworthiness of the Group allows it to make efficient use of international financial markets for financing purposes.

The maturity profile is based on contractual undiscounted amounts including both interest and principal cash flows and based on the earliest date on which Holcim can be required to pay.

Contractual interest cash flows relating to a variable interest rate are calculated based on the rates prevailing as of December 31.

### **Interest rate risk**

Interest rate risk arises from movements in market interest rates which could affect the Group's financial result and market values of its financial instruments. The Group is primarily exposed to fluctuations in market interest rates on its financial liabilities at floating rates which may cause variations in the Group's financial result. The exposure is addressed through the management of the fixed/floating ratio of financial liabilities. To manage this mix, the Group may enter into interest rate swap agreements, in which it exchanges periodic payments based on notional amounts and agreed-upon fixed and floating interest rates.

### **Interest rate sensitivity**

The Group's sensitivity analysis has been determined based on the interest rate exposure relating to the Group's financial liabilities at variable rate on a post hedge basis as at December 31.

A 1 percentage point change is used when the interest rate risk is reported internally to key management personnel and represents management's assessment of a reasonably possible change in interest rates.

At December 31, a  $\pm 1$  percentage point shift in interest rates, with all other assumptions held constant, would result in approximately CHF 38 million (2011: 50) of annual additional/ lower financial expenses before tax on a post hedge basis. The Group's sensitivity to interest rates is lower than last year mainly due to the fact that the ratio of financial liabilities at variable rates to total financial liabilities has decreased from 47 percent to 45 percent.

Impacts on equity due to derivative instruments are considered as not material based on the shareholders' equity of Group Holcim.

### **Currency risk**

The Group operates internationally in around 70 countries and therefore is exposed to foreign currency risks.

The translation of foreign operations into the Group reporting currency leads to currency translation effects. The Group may hedge certain net investments in foreign entities with foreign currency borrowings or other instruments. Hedges of net investments in foreign entities are accounted for similarly to cash flow hedges. To the extent that the net investment hedge is effective, all foreign exchange gains or losses are recognized in equity and included in currency translation adjustments.

Due to the local nature of the construction materials business, transaction risk is limited. However, for many Group companies, income will be primarily in local currency whereas debt servicing and a significant amount of capital expenditures may be in foreign currencies. As a consequence thereof, subsidiaries may enter into derivative contracts which are designated as either cash flow hedges or fair value hedges, as appropriate, but which do not include the hedging of forecasted transactions as it is not considered economical.

### **Currency sensitivity**

The Group's sensitivity analysis has been determined based on the Group's net transaction exposure that arises on monetary financial assets and liabilities at December 31 that are denominated in a foreign currency other than the functional currency in which they are measured. The Group's net foreign currency transaction risk mainly arises from CHF, USD and EUR against the respective currencies the Group operates in.

A 5 percent change is used when the net foreign currency transaction risk is reported internally to key management personnel and represents management's assessment of a reasonably possible change in foreign exchange rates.

A  $\pm 5$  percent change in the CHF, USD and EUR against the respective currencies the Group operates in would only have an immaterial impact on foreign exchange (loss) gains net on a post hedge basis in both the current and prior year.

Impacts on equity due to derivative instruments are considered as not material based on the shareholders' equity of Group Holcim.

### **Equities and securities risk**

In general, the Group does not hold or acquire any shares or options on shares or other equity products which are not directly related to the business of the Group.

### **Capital structure**

The Group's objectives when managing capital are to secure the Group's ongoing financial needs to continue as a going concern as well as to cater for its growth targets in order to provide returns to shareholders and benefits for other stakeholders and to maintain a cost-efficient and risk-optimized capital structure.

The Group manages the capital structure and makes adjustments to it in the light of changes in economic conditions, its business activities, investment and expansion program and the risk characteristics of the underlying assets. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares, increase debt or sell assets to reduce debt.

The Group monitors capital, among others, on the basis of the ratio of funds from operations as a percentage of net financial debt, gearing and the ratio of net financial debt to EBITDA.

Funds from operations is calculated as net income plus depreciation, amortization and impairment as shown in the consolidated statement of income. Net financial debt is calculated as financial liabilities less cash and cash equivalents as shown in the consolidated statement of financial position.

Gearing is calculated as net financial debt divided by total shareholders' equity as shown in the consolidated statement of financial position.

The net financial debt to EBITDA ratio is used as an indicator of financial risk and shows how many years it would take the Group to pay back its debt. The Group aims for a ratio of less than 2.8x.

During 2012, the Group's target, which was unchanged from 2011, was to maintain a ratio of funds from operations as a percentage of net financial debt of at least 25 percent and a gearing in the range of 80 to 100 percent in order to maintain a solid investment grade rating.

Due to an increase in net income and a decrease in net financial debt, the ratio of funds from operations/net financial debt increased.

The decrease in gearing arose due to the decrease in net financial debt and the increase in total shareholders' equity. Shareholders' equity increased by 0.9 percent during 2012 mainly as a result of net income.

The net financial debt to EBITDA ratio decreased from 2.7x in 2011 to 2.3x as a result of the decreased net financial debt and the increased EBITDA.

	<b>2012</b>	<b>2011</b>
	<i>Million CHF</i>	
Net income .....	1,026	682
Depreciation, amortization and impairment (note 9) .....	2,178	2,367
Funds from operations.....	3,204	3,049
Financial liabilities (note 28).....	13,507	14,495
Cash and cash equivalents (note 17) .....	(3,145)	(2,946)
Net financial debt.....	10,362	11,549
<b>Funds from operations/net financial debt .....</b>	<b>30.9%</b>	<b>26.4%</b>

	<b>2012</b>	<b>2011</b>
	<i>Million CHF</i>	
Net financial debt.....	10,362	11,549
Total shareholders' equity .....	19,837	19,656
<b>Gearing.....</b>	<b>52.2%</b>	<b>58.8%</b>

	<b>2012</b>	<b>2011</b>
	<i>Million CHF</i>	
Net financial debt.....	10,362	11,549
EBITDA.....	4,415	4,264
<b>Net financial debt/EBITDA .....</b>	<b>2.3</b>	<b>2.7</b>

### **Credit risk**

Credit risks arise from the possibility that customers may not be able to settle their obligations as agreed. To manage this risk, the Group periodically assesses the financial reliability of customers.

Credit risks, or the risk of counterparties defaulting, are constantly monitored. Counterparties to financial instruments consist of a large number of major financial institutions. The Group does not expect any counterparties to fail to meet their obligations, given their high credit ratings. At year end Holcim has no significant concentration of credit risk with any single counterparty or group of counterparties.

The maximum exposure to credit risk is represented by the carrying amount of each financial asset, including derivative financial instruments, in the consolidated statement of financial position.

### **Accounting for derivative financial instruments and hedging activities**

Derivatives are initially recognized at fair value on the date a derivative contract is entered into and are subsequently remeasured at their fair value. The method of recognizing the resulting gain or loss is dependent on the nature of the item being hedged. On the date a derivative contract is entered into, the Group designates certain derivatives as either (a) a hedge of the fair value of a recognized asset or liability (fair value hedge) or (b) a hedge of a particular risk associated with a recognized asset or liability, such as future interest payments on floating rate debt (cash flow hedge) or (c) a hedge of a foreign currency risk of a firm commitment (cash flow hedge) or (d) a hedge of a net investment in a foreign entity.

Changes in the fair value of derivatives that are designated and qualify as fair value hedges and that are highly effective are recorded in the statement of income, along with any changes in the fair value of the hedged asset or liability that is attributable to the hedged risk.

Changes in the fair value of derivatives that are designated and qualify as cash flow hedges and that are highly effective are recognized outside the statement of income. Where the firm commitment results in the recognition of an asset, for example, property, plant and equipment, or a liability, the gains or losses previously deferred in equity are transferred from equity and included in the initial measurement of the non-financial asset or liability. Otherwise, amounts deferred in equity are transferred to the statement of income and classified as revenue or expense in the same periods during which the cash flows, such as hedged firm commitments or interest payments, affect the statement of income.

Changes in the fair value of derivatives that are designated and qualify as net investment hedges and that are highly effective are recognized outside the statement of income and included in currency translation adjustments. The amounts deferred in equity are transferred to the statement of income on disposal of the foreign entity.

Certain derivative transactions, while providing effective economic hedges under the Group's risk management policies, may not qualify for hedge accounting under the specific rules in IAS 39. Changes in the fair value of any derivative instruments that do not qualify for hedge accounting under IAS 39 are recognized immediately in the statement of income as part of the financial result.

When a hedging instrument is sold, or when a hedge no longer meets the criteria for hedge accounting under IAS 39, any cumulative gain or loss recognized in equity at that time remains in equity until the committed transaction occurs. However, if a committed transaction is no longer expected to occur, the cumulative gain or loss that was reported in equity is immediately transferred to the statement of income. In the case of a fair value hedge related to items carried at amortised cost, any valuation adjustment relating to a hedged item is amortized to profit or loss over the remaining life of the hedged item.

The Group documents at the inception of the transaction the relationship between hedging instruments and hedged items as well as its risk management objective and strategy for undertaking various hedge transactions. This process includes linking all derivatives designated as hedges to specific assets and liabilities or to specific firm commitments or to investments in foreign entities. The Group also documents its assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items including translation gains and losses in hedged foreign investments.

The fair values of various derivative instruments used for hedging purposes are disclosed in note 30. Movements in the cash flow hedging reserve are shown in the statement of changes in consolidated equity of Group Holcim.

### **Fair value estimation**

The fair value of publicly traded financial instruments is generally based on quoted market prices at the end of the reporting period.

For non-publicly traded financial instruments the fair value is determined by using a variety of methods, such as the discounted cash flow method and option pricing models. The valuation methods seek to maximize the use of observable market data existing at the end of the reporting period.

The fair value of current financial assets and liabilities at amortized cost are assumed to approximate their carrying amounts due to the short-term nature of these financial instruments.

*Fair values*

	Carrying amount (based on measurement basis)			Comparison fair value	
	Amortized cost	Fair value level 1	Fair value level 2		Total
<i>Million CHF</i>					
<b>2012</b>					
<b>Current financial assets</b>					
Cash and cash equivalents .....	3,145			3,145	3,145
Marketable securities .....		1 <sup>(1)</sup>		1	1
Trade accounts receivable.....	2,395			2,395	2,395
Other receivables .....	62			62	62
Other current assets.....			88 <sup>(1)</sup>	88	88
Derivative assets <sup>(3)</sup> .....			5	5	5
<b>Long-term financial assets</b>					
Long-term receivables .....	293			293	313
Other long-term assets .....			87 <sup>(1)</sup>	87	87
Financial investments third parties .....	55 <sup>(2)</sup>	3 <sup>(1)</sup>	99 <sup>(1)</sup>	157	157
Derivative assets <sup>(3)</sup> .....			106	106	106
<b>Current financial liabilities</b>					
Trade accounts payable.....	2,179			2,179	2,179
Current financial liabilities .....	3,575			3,575	3,575
Derivative liabilities <sup>(3)</sup> .....			24	24	24
<b>Long-term financial liabilities</b>					
Long-term financial liabilities.....	9,861			9,861	11,557
Derivative liabilities <sup>(3)</sup> .....			47	47	47

Notes:

- (1) Available-for-sale.
- (2) Financial investments measured at cost.
- (3) Held for hedging.

	Carrying amount (based on measurement basis)			Total	Comparison fair value
	Amortized cost	Fair value level 1	Fair value level 2		
<i>Million CHF</i>					
<b>2011</b>					
<b>Current financial assets</b>					
Cash and cash equivalents .....	2,946			2,946	2,946
Marketable securities .....		4 <sup>(1)</sup>		4	4
Trade accounts receivable.....	2,348			2,348	2,348
Other receivables .....	78			78	78
Other current assets.....			91 <sup>(1)</sup>	91	91
Derivative assets <sup>(3)</sup> .....			5	5	5
<b>Long-term financial assets</b>					
Long-term receivables .....	330			330	345
Other long-term assets .....			177 <sup>(1)</sup>	177	177
Financial investments third parties .....	45 <sup>(2)</sup>	6 <sup>(1)</sup>	96 <sup>(1)</sup>	147	147
Derivative assets <sup>(3)</sup> .....			84	84	84
<b>Current financial liabilities</b>					
Trade accounts payable.....	2,396			2,396	2,396
Current financial liabilities .....	2,814			2,814	2,814
Derivative liabilities <sup>(3)</sup> .....			6	6	6
<b>Long-term financial liabilities</b>					
Long-term financial liabilities.....	11,523			11,523	13,120
Derivative liabilities <sup>(3)</sup> .....			152	152	152

Notes:

- (1) Available-for-sale.
- (2) Financial investments measured at cost.
- (3) Held for hedging.

The table shows the carrying amounts and fair values of financial assets and liabilities. The fair value hierarchy level is shown for those financial assets and liabilities that are carried at fair value in the statement of financial position.

The levels of fair value hierarchy used are defined as follows:

Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets or liabilities. The types of assets carried at level 1 fair value are equity and debt securities listed in active markets.

Level 2 fair value measurements are those derived from valuation techniques using inputs for the asset or liability that are observable market data, either directly or indirectly. Such valuation techniques include the discounted cash flow method and option pricing models. For example, the fair value of interest rate and currency

swaps is determined by discounting estimated future cash flows, and the fair value of forward foreign exchange contracts is determined using the forward exchange market at the end of the reporting period.

Level 3 fair value measurements are those derived from valuation techniques using inputs for the asset or liability that are not based on observable market data. In 2012 and 2011 there were no financial assets and liabilities allocated to level 3.

There have been no transfers between the different hierarchy levels in 2012 and 2011.

## Notes to the consolidated financial statements

### 1 Changes in the scope of consolidation

During 2012 there were no business combinations that were either individually material or that were considered material on an aggregated basis.

During 2011 there were several business combinations that were individually immaterial but considered material on an aggregated basis.

Newly included in 2011	Effective as at	Participation acquired
Lattimore Materials Company, L.P	March 4, 2011	51 percent
Východoslovenské stavebné hmoty, a.s	October 25, 2011	51 percent

The aggregated identifiable net assets and liabilities arising from the acquisitions in 2011 are disclosed in note 39. The amounts disclosed were determined provisionally and no adjustments were made in 2012.

The amount of the non-controlling interest recognized in 2011 amounted to CHF 23 million and was measured at the proportionate share of the acquirees' identifiable net assets at the date of acquisition.

The total goodwill arising from the transactions in 2011 was CHF 79 million. The goodwill was attributable to the favorable presence that the companies enjoy in their respective markets, including the good locations and strategic importance of mineral reserves. None of the goodwill recognized was expected to be deductible for income tax purposes.

In 2011, Holcim recognized a gain of CHF 27 million as a result of measuring at fair value its previously held equity interests in the acquired companies held before the business combinations. The gains were included in other income in Holcim's consolidated statement of income for the year ending December 31, 2011.

In 2011, the acquired companies contributed net sales of CHF 203 million and a negative net income of CHF 8 million to the Group from the date of acquisition to December 31, 2011. If the acquisitions had occurred on January 1, 2011, Group net sales and net income would have been CHF 126 million and CHF 10 million higher, respectively.

Holcim recognized acquisition-related costs of CHF 4 million in 2011 which was reflected as administration expenses in the consolidated statement of income.

An overview of the subsidiaries, joint ventures and associated companies is included in the section "Principal companies of the Holcim Group" on pages 197 to 199.

## 2 Principal exchange rates

The following table summarizes the principal exchange rates that have been used for translation purposes.

		Statement of income		Statement of financial position	
		Average exchange rates in CHF		Year-end exchange rates in CHF	
		2012	2011	31.12.2012	31.12.2011
1 Euro .....	EUR	1.21	1.24	1.21	1.22
1 US Dollar .....	USD	0.94	0.89	0.92	0.94
1 British Pound .....	GBP	1.48	1.42	1.48	1.45
1 Australian Dollar .....	AUD	0.97	0.92	0.95	0.96
100 Brazilian Real .....	BRL	48.06	53.23	44.76	50.46
1 Canadian Dollar .....	CAD	0.94	0.90	0.92	0.92
1,000 Indonesian Rupiah .....	IDR	0.10	0.10	0.09	0.10
100 Indian Rupee .....	INR	1.75	1.91	1.67	1.77
100 Moroccan Dirham .....	MAD	10.86	10.97	10.82	10.95
100 Mexican Peso .....	MXN	7.11	7.16	7.05	6.71

### 3 Information by reportable segment

	Asia Pacific		Latin America		Europe		North America		Africa Middle East		Corporate/ Eliminations		Total Group	
	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011
<b>Capacity and sales</b>														
Million t														
Annual cement production capacity.....	100.1	97.8	35.5	35.5	49.2	49.8	22.0	21.9	10.7	11.1			217.5	216.0
Sales of cement .....	79.2	75.6	24.9	24.2	26.3	26.8	12.0	11.4	8.4	8.7	(2.7)	(2.4)	148.0	144.3
- of which mature markets .....	4.7	4.7			15.2	16.5	12.0	11.4			(1.3)	(1.2)	30.7	31.4
- of which emerging markets ....	74.4	70.9	24.9	24.2	11.1	10.3			8.4	8.7	(1.4)	(1.2)	117.3	112.9
Sales of mineral components ....	1.1	1.2			2.3	2.4	1.4	1.5					4.8	5.1
Sales of aggregates .....	27.8	29.7	14.0	14.5	74.3	83.0	41.3	43.5	2.3	2.3			159.7	173.0
-of which mature markets .....	23.9	25.9			64.8	72.0	41.3	43.5					130.0	141.4
-of which emerging markets .....	3.9	3.8	14.0	14.5	9.5	11.0			2.3	2.3			29.7	31.7
Sales of asphalt .....					4.6	5.4	4.5	5.0					9.1	10.3
Million m <sup>3</sup>														
Sales of ready-mix concrete .....	12.8	13.0	10.2	11.0	14.7	16.1	8.1	7.1	1.1	1.1			46.9	48.4
-of which mature markets .....	5.2	5.8			12.9	14.2	8.1	7.1					26.3	27.0
-of which emerging markets .....	7.5	7.2	10.2	11.0	1.8	1.9			1.1	1.1			20.6	21.3
<b>Statement of income, statement of financial position and statement of cash flows</b>														
Million CHF														
Net sales to external customers.....	8,560	7,681	3,356	3,195	5,405	5,922	3,276	2,987	947	959			21,544	20,744
Net sales to other segments .....	172	320	133	116	404	200					(710)	(636)		
Total net sales .....	8,732	8,001	3,490	3,310	5,809	6,122	3,276	2,987	947	959	(710)	(636)	21,544	20,744
- of which mature markets .....	2,613	2,431			4,643	5,026	3,276	2,987			(338)	(312)	10,196	10,132
- of which emerging markets ....	6,118	5,570	3,490	3,310	1,166	1,096			947	959	(372)	(324)	11,349	10,612
Operating EBITDA .....	1,876	1,700	958	888	627	930	480	346	278	312	(235)	(219)	3,984	3,958
- of which mature markets .....	429	404			329	640	480	346			(114)	(110)	1,124	1,280
- of which emerging markets ....	1,446	1,297	958	888	298	290			278	312	(120)	(109)	2,860	2,678
Operating EBITDA margin in % .....	21.5	21.2	27.5	26.8	10.8	15.2	14.7	11.6	29.4	32.6			18.5	19.1
Depreciation, amortization and impairment of operating assets.....	(543)	(516)	(251)	(206)	(987)	(884)	(316)	(346)	(59)	(51)	(11)	(22)	(2,168)	(2,025)
Operating profit (loss) .....	1,332	1,185	707	682	(360)	47	165	0	219	262	(246)	(241)	1,816	1,933
Operating profit (loss) margin in % .....	15.3	14.8	20.3	20.6	(6.2)	0.8	5.0	0.0	23.1	27.3			8.4	9.3
Depreciation, amortization and impairment of non-operating assets.....	(1)	(1)	0	(1)	(1)	(1)	(5)	0			(3)	(339)	(10)	(342)
Other (expenses) income .....	(54)	(42)	(145)	(139)	(35)	(57)	(29)	(25)	(18)	(18)	487	350	207	69
Share of profit of associates.....	9	10	(2)		23	24			0	0	86	114	115	149
Other financial income .....	18	44	8	9	18	21	1	2	0	0	53	7	99	83
EBITDA .....	1,849	1,715	819	759	634	920	458	322	260	295	394	253	4,415	4,264
Investments in associates.....	71	71	8	11	240	223			2	3	967	1,116	1,289	1,425
Net operating assets.....	8,548	8,885	3,677	3,817	8,602	8,512	6,465	6,736	785	660	53	179	28,130	28,790
Total assets .....	13,528	13,692	5,080	4,989	13,817	14,807	7,572	8,114	1,435	1,401	0	(450)	41,431	42,554
Total liabilities .....	3,887	4,019	2,939	2,783	6,569	7,092	4,298	5,610	720	696	3,181	2,697	21,594	22,897
Cash flow from operating activities.....	1,456	1,368	517	376	421	621	118	153	158	225	11	9	2,682	2,753
Cash flow margin in % .....	16.7	17.1	14.8	11.4	7.3	10.1	3.6	5.1	16.7	23.5			12.4	13.3
Acquisition cost segment assets <sup>(1)</sup> .....	750	652	312	296	501	645	111	115	81	76	8	8	1,764	1,792

	Asia Pacific		Latin America		Europe		North America		Africa Middle East		Corporate/ Eliminations		Total Group	
	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011
Cash flow from investing activities <sup>(2)</sup> .....	(613)	(754)	(311)	(233)	(468)	(680)	(112)	(117)	(82)	(76)	350	68	(1,235)	(1,791)
Impairment loss <sup>(3)</sup> .....	(5)	(12)	(35)	(8)	(444)	(351)	(10)	(32)			(2)	(338)	(496)	(741)
<b>Personnel</b>														
Number of personnel.....	38,267	37,942	11,765	12,867	17,924	19,602	7,136	7,543	2,153	2,140	858	873	78,103	80,967

Notes:

- (1) Property, plant and equipment and intangible assets.
- (2) Net investments in property, plant and equipment, Group companies, financial assets, intangible and other assets.
- (3) Included in depreciation, amortization and impairment of operating and non-operating assets respectively.

### Reconciling measures of profit and loss to the consolidated statement of income of Group Holcim

Million CHF	Notes	2012	2011
<b>Operating profit</b> .....		<b>1,816</b>	<b>1,933</b>
Depreciation, amortization and impairment of operating assets .....	9	2,168	2,025
<b>Operating EBITDA</b> .....		<b>3,984</b>	<b>3,958</b>
Dividends earned.....	11	1	3
Other ordinary income .....	11	216	70
Share of profit of associates .....	22	115	149
Other financial income .....	12	99	83
<b>EBITDA</b>		<b>4,415</b>	<b>4,264</b>
Depreciation, amortization and impairment of operating assets .....	9	(2,168)	(2,025)
Depreciation, amortization and impairment of non-operating assets .....	11	(10)	(4)
Interest earned on cash and marketable securities .....	12	133	108
Financial expenses .....	13	(786)	(1,210)
<b>Net income before taxes</b> .....		<b>1,585</b>	<b>1,131</b>

## 4 Information by product line

Million CHF	Cement <sup>(1)</sup>		Aggregates		Other construction materials and services		Corporate/ Eliminations		Total Group	
	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011
<b>Statement of income, statement of financial position and statement of cash flows</b>										
Net sales to external customers .....	12,877	12,050	1,620	1,632	7,047	7,062			21,544	20,744
Net sales to other segments .....	1,314	1,329	927	891	701	617	(2,942)	(2,837)		
Total net sales .....	14,191	13,379	2,547	2,523	7,748	7,680	(2,942)	(2,837)	21,544	20,744
– of which Asia Pacific .....	6,667	6,102	753	681	2,006	1,887	(694)	(670)	8,732	8,001
– of which Latin America .....	2,787	2,568	109	115	963	1,022	(369)	(395)	3,490	3,310
– of which Europe .....	2,633	2,723	1,167	1,243	2,810	3,005	(801)	(848)	5,809	6,122
– of which North America .....	1,383	1,226	475	459	1,798	1,614	(379)	(311)	3,276	2,987
– of which Africa Middle East .....	849	861	27	26	111	117	(39)	(44)	947	959
– of which Corporate/ Eliminations .....	(127)	(101)	15	0	61	35	(659)	(570)	(710)	(636)
Operating EBITDA .....	3,448	3,245	401	522	136	191			3,984	3,958
– of which Asia Pacific .....	1,620	1,454	150	166	105	80			1,876	1,700
– of which Latin America .....	904	813	24	35	29	40			958	888
– of which Europe .....	512	682	156	224	(41)	25			627	930
– of which North America .....	341	210	98	105	42	31			480	346
– of which Africa Middle East .....	273	303	4	4	0	5			278	312
– of which Corporate/ Eliminations .....	(203)	(217)	(32)	(11)	0	9			(235)	(219)
Operating EBITDA margin in % .....	24.3	24.3	15.7	20.7	1.8	2.5			18.5	19.1
Operating profit (loss) ..	2,062	1,969	(15)	122	(231)	(158)			1,816	1,933
Net operating assets .....	18,885	19,060	5,430	5,672	3,815	4,058			28,130	28,790
Acquisition cost segment assets <sup>(2)</sup> .....	1,290	1,309	231	258	231	223	12	2	1,764	1,792
Cash flow from investing activities <sup>(3)</sup> .....	(1,163)	(1,440)	(201)	(234)	(198)	(198)	328	82	(1,235)	(1,791)
<b>Personnel</b>										
Number of personnel .....	51,364	51,492	6,435	6,898	20,018	22,469	287	108	78,103	80,967

Notes:

- (1) Cement, clinker and other cementitious materials.
- (2) Property, plant and equipment and intangible assets.
- (3) Net investments in property, plant and equipment, Group companies, financial assets, intangible and other assets.

## 5 Information by country

Million CHF	Net sales to external customers		Non-current assets	
	2012	2011	2012	2011
Switzerland .....	702	795	988	1,012
India .....	3,651	3,556	4,264	4,521
Australia .....	2,447	2,251	2,501	2,477
USA .....	1,959	1,806	5,489	5,829
United Kingdom .....	1,739	1,760	2,472	2,466
Remaining countries .....	11,047	10,576	14,571	15,080
<b>Total Group</b> .....	<b>21,544</b>	<b>20,744</b>	<b>30,285</b>	<b>31,385</b>

Net sales to external customers are based primarily on the location of assets (origin of sales).

Non-current assets for this purpose consist of property, plant and equipment and intangible assets.

## 6 Change in net sales

Million CHF	2012	2011
Volume and price .....	849	1 632
Change in structure .....	(18)	171
Currency translation effects .....	(31)	(2 712)
<b>Total</b> .....	<b>800</b>	<b>(909)</b>

## 7 Production cost of goods sold

Million CHF	2012	2011
Material expenses .....	(3,584)	(3,385)
Fuel expenses .....	(1,492)	(1,447)
Electricity expenses .....	(1,002)	(957)
Personnel expenses .....	(1,801)	(1,777)
Depreciation, amortization and impairment .....	(1,830)	(1,719)
Other production expenses .....	(3,141)	(2,905)
Change in inventory .....	98	(25)
<b>Total</b> .....	<b>(12,752)</b>	<b>(12,216)</b>

## 8 Distribution and selling expenses

Million CHF	2012	2011
Distribution expenses .....	(4,839)	(4,563)
Selling expenses .....	(663)	(662)
<b>Total</b> .....	<b>(5,501)</b>	<b>(5,226)</b>

## 9 Summary of depreciation, amortization and impairment

Million CHF	2012	2011
Production facilities .....	(1,830)	(1,719)
Distribution and sales facilities .....	(249)	(218)
Administration facilities .....	(90)	(88)
<b>Total depreciation, amortization and impairment of operating assets (A)</b> .....	<b>(2,168)</b>	<b>(2,025)</b>
Impairment of long-term financial assets .....	0	(338)
Impairment of investments in associates .....	(2)	0
Ordinary depreciation of non-operating assets .....	(3)	(4)
Unusual write-offs .....	(5)	0
<b>Total depreciation, amortization and impairment of non-operating assets (B)</b> .....	<b>(10)</b>	<b>(342)</b>
of which recognized in financial expenses .....	0	(338)
<b>Total depreciation, amortization and impairment (A + B)</b> .....	<b>(2,178)</b>	<b>(2,367)</b>
Of which depreciation of property, plant and equipment .....	(1,600)	(1,527)

## 10 Change in operating EBITDA

Million CHF	2012	2011
Volume, price and cost .....	34	(11)
Change in structure .....	2	11
Currency translation effects .....	(10)	(556)
<b>Total</b> .....	<b>26</b>	<b>(556)</b>

## 11 Other income

<b>Million CHF</b>	<b>2012</b>	<b>2011</b>
Dividends earned.....	1	3
Other ordinary income .....	216	70
Depreciation, amortization and impairment of non-operating assets .....	(10)	(4)
<b>Total</b> .....	<b>207</b>	<b>69</b>

In December 2012, Holcim reduced its shareholding in Siam City Cement Public Company Limited from 36.8 percent to 27.5 percent, while still maintaining joint control over the company. The pre-tax gain on the sale amounted to CHF 153 million and is included in “Other ordinary income”. Total cash proceeds received amounted to CHF 237 million, which is included in “Disposal of participation in Group companies” in the consolidated statement of cash flows.

In 2011, the position “Other ordinary income” mainly included the gain from sale of property, plant and equipment and the gain from the remeasurement at fair value of previously held equity interest in acquired companies before business combinations.

## 12 Financial income

<b>Million CHF</b>	<b>2012</b>	<b>2011</b>
Interest earned on cash and marketable securities.....	133	108
Other financial income .....	99	83
<b>Total</b> .....	<b>233</b>	<b>191</b>

In 2012 the position “Other financial income” includes the partial realization of the change in fair value of the compensation related to the nationalization of Holcim Venezuela in the amount of USD 61 million (CHF 58 million), respectively USD 61 million (CHF 54 million) in 2011. Additional information is disclosed in note 25.

The remaining amounts in both years relate primarily to income from loans and receivables.

### 13 Financial expenses

<b>Million CHF</b>	<b>2012</b>	<b>2011</b>
Interest expenses .....	(653)	(655)
Fair value changes on financial instruments .....	0	(1)
Amortization on bonds and private placements .....	(13)	(9)
Unwinding of discount on provisions .....	(31)	(54)
Other financial expenses .....	(96)	(437)
Foreign exchange loss net .....	(24)	(95)
Financial expenses capitalized	29	40
<b>Total</b> .....	<b>(786)</b>	<b>(1,210)</b>
Of which associates.....	0	(415)

The average rate of interest of financial liabilities at December 31, 2012, was 4.5 percent (2011: 4.4).

The positions “Interest expenses” and “Other financial expenses” relate primarily to financial liabilities measured at amortized cost.

In 2011, the positions “Other financial expenses” and “Foreign exchange loss net” included an impairment charge and a reclassification of foreign exchange losses amounting to CHF 415 million recognized for AfriSam (Pty) Ltd as a result of the legal restructuring of that company in December 2011, which resulted in Group Holcim losing significant influence over that company.

The position “Financial expenses capitalized” comprises interest expenditures on large-scale projects during the reporting period.

Information about the Group’s exposure to the risk of changes in market interest rates and foreign currency exchange rates is disclosed within the section “Risk management” on pages 148 and 149.

### 14 Income taxes

<b>Million CHF</b>	<b>2012</b>	<b>2011</b>
Current taxes .....	(693)	(600)
Deferred taxes .....	135	151
<b>Total</b> .....	<b>(558)</b>	<b>(449)</b>

Current taxes include an income of CHF 19 million (2011: 48) relating to prior years.

### Deferred tax by type

Million CHF	2012	2011
Property, plant and equipment	(35)	(73)
Intangible and other long-term assets	10	(9)
Provisions	50	32
Tax losses carryforward	76	222
Other	34	(20)
<b>Total</b> .....	<b>135</b>	<b>151</b>

### Reconciliation of tax rate

	2012	2011
<b>Group's expected tax rate</b> .....	<b>31%</b>	<b>39%</b>
Effect of non-deductible items .....	5%	7%
Effect of non-taxable items and income taxed at different tax rates.....	(7%)	(9%)
Effect on deferred tax balance due to changed tax rate .....	(1%)	(3%)
Net change of unrecognized tax loss carryforwards.....	10%	9%
Prior year taxes.....	(1%)	(4%)
Other items .....	(2%)	1%
<b>Group's effective tax rate</b> .....	<b>35%</b>	<b>40%</b>

The Group's expected tax rate is a weighted average tax rate based on profits (losses) before taxes of the Group companies. The decrease in the expected tax rate in 2012 is largely based on a change of the relative weight of the profit at the Group companies.

## 15 Research and development

Research and development projects are carried out with a view to generate added value for customers through end user oriented products and services. Additionally, process innovation aims at environmental protection and production system improvements. Research and development costs of CHF 33 million (2011: 8) were charged directly to the consolidated statement of income. No significant costs were incurred for licenses obtained from third parties, nor was any major revenue generated from licenses granted.

## 16 Earnings per share

	<u>2012</u>	<u>2011</u>
<b>Earnings per share in CHF</b> .....	<b>1.92</b>	<b>0.86</b>
Net income – shareholders of Holcim Ltd – as per statement of income (in million CHF).....	622	275
Weighted average number of shares outstanding .....	323,849,497	319,802,593
<b>Fully diluted earnings per share in CHF</b> .....	<b>1.92</b>	<b>0.86</b>
Net income used to determine diluted earnings per share (in million CHF) .	622	275
Weighted average number of shares outstanding .....	323,849,497	319,802,593
Adjustment for assumed exercise of share options .....	103,043	158,024
Weighted average number of shares for diluted earnings per share .....	323,952,540	319,960,617

In conformity with the decision taken at the annual general meeting on April 17, 2012, a cash payment out of the capital contribution reserves related to 2011 of CHF 1.00 per registered share has been paid. This resulted in a total payout of CHF 325 million.

A cash payment out of the capital contribution reserves in respect of the financial year 2012 of CHF 1.15 per registered share, amounting to a maximum payment of CHF 376 million, is to be proposed at the annual general meeting of shareholders on April 17, 2013. These consolidated financial statements do not reflect this cash payment, since it will be effective in 2013 only.

## 17 Cash and cash equivalents

<u>Million CHF</u>	<u>2012</u>	<u>2011</u>
Cash at banks and in hand .....	889	748
Short-term deposits .....	2,256	2,199
<b>Total</b> .....	<b>3,145</b>	<b>2,946</b>
Bank overdrafts .....	(408)	(450)
<b>Cash and cash equivalents for the purpose of the consolidated statement of cash flows</b> .....	<b>2,737</b>	<b>2,497</b>

Cash and cash equivalents comprise cash at banks and in hand, deposits held on call with banks and other short-term highly liquid investments.

Bank overdrafts are included in current financial liabilities.

**18 Accounts receivable**

<b>Million CHF</b>	<b>2012</b>	<b>2011</b>
Trade accounts receivable – associates .....	76	56
Trade accounts receivable – third parties .....	2,319	2,292
Other receivables – associates.....	10	8
Other receivables – third parties.....	307	359
Derivative assets .....	5	5
<b>Total</b> .....	<b>2,717</b>	<b>2,719</b>
Of which pledged/restricted .....	9	90

**Overdue accounts receivable**

<b>Million CHF</b>	<b>2012</b>	<b>2011</b>
Not overdue.....	2,136	2,224
Overdue 1 to 89 days.....	415	384
Overdue 90 to 180 days.....	122	85
Overdue more than 180 days.....	219	191
./. Allowances for doubtful accounts.....	(174)	(165)
<b>Total</b> .....	<b>2,717</b>	<b>2,719</b>

Due to the local nature of the business, specific terms and conditions for accounts receivable trade exist for local Group companies and as such Group guidelines are not required.

The overdue amounts relate to receivables where payment terms specified in the terms and conditions established with Holcim customers have been exceeded.

**Allowance for doubtful accounts**

<b>Million CHF</b>	<b>2012</b>	<b>2011</b>
<b>January 1</b> .....	<b>(165)</b>	<b>(183)</b>
Change in structure .....	(2)	0
Allowance recognized.....	(32)	(14)
Amounts used.....	9	6
Unused amounts reversed .....	0	2
Currency translation effects .....	15	24
<b>December 31</b> .....	<b>(174)</b>	<b>(165)</b>

## 19 Inventories

Million CHF	2012	2011
Raw materials and additives.....	278	297
Semifinished and finished products .....	1,029	941
Fuels.....	267	350
Parts and supplies.....	437	463
Unbilled services.....	30	36
<b>Total</b> .....	<b>2,042</b>	<b>2,086</b>

In 2012, the Group recognized inventory write-downs to net realizable value of CHF 13 million (2011: 2). The carrying amount of inventories carried at net realizable value was CHF 45 million (2011: 61).

## 20 Prepaid expenses and other current assets

This position includes a discounted installment of USD 96 million (CHF 88 million), relating to a compensation receivable from the Bolivarian Republic of Venezuela. In 2011 this amounted to USD 96 million (CHF 91 million). Additional information is disclosed in note 25.

## 21 Long-term financial assets

Million CHF	2012	2011
Financial investments – third parties.....	157	147
Long-term receivables – associates.....	197	201
Long-term receivables – third parties.....	97	128
Derivative assets .....	106	84
<b>Total</b> .....	<b>557</b>	<b>561</b>
Of which pledged/restricted .....	6	6

Long-term receivables and derivative assets are primarily denominated in CHF and USD. The repayment dates vary between one and 27 years.

## 22 Investments in associates

<b>Million CHF</b>	<b>2012</b>	<b>2011</b>
<b>January 1</b> .....	<b>1,425</b>	<b>1,432</b>
Share of profit of associates .....	115	149
Dividends earned.....	(68)	(137)
Net (disposals) additions .....	(135)	130
Reclassifications.....	(7)	(128)
Impairments .....	(2)	0
Currency translation effects .....	(39)	(21)
<b>December 31</b> .....	<b>1,289</b>	<b>1,425</b>

Sales to and purchases from associates amounted to CHF 160 million (2011: 146) and CHF 81 million (2011: 61), respectively.

The following amounts represent the Group's share of assets, liabilities, net sales and net income of associates:

### **Aggregated financial information – associates**

<b>Million CHF</b>	<b>2012</b>	<b>2011</b>
Assets .....	2,875	2,917
Liabilities .....	(1,587)	(1,494)
<b>Net assets</b> .....	<b>1,288</b>	<b>1,423</b>
Net sales .....	1,693	1,654
Net income .....	115	143

Net income and net assets also reflect the unrecognized share of losses of associates where equity accounting is discontinued as the carrying amount of the investment reached zero. The unrecognized share of losses of associates amounts to zero (2011: 6). The accumulated unrecognized share of losses of associates amounts to CHF 1 million (2011: 2).

## 23 Property, plant and equipment

Million CHF	Land	Buildings, installations	Machines	Furniture, vehicles, tools	Construction in progress	Total
<b>2012</b>						
Net book value as at January 1.....	5,097	5,305	9,056	1,277	2,197	22,933
Change in structure .....	(8)	(10)	(36)	(5)	(6)	(65)
Additions.....	34	17	53	41	1,630	1,774
Disposals.....	(28)	(16)	(15)	(23)	(1)	(83)
Reclassifications.....	83	714	966	132	(1,928)	(33)
Depreciation.....	(128)	(333)	(883)	(256)	0	(1,600)
Impairment loss (charged to statement of income) .....	(116)	(143)	(181)	(7)	(11)	(459)
Currency translation effects.....	(67)	(114)	(198)	(15)	(47)	(441)
<b>Net book value as at December 31.....</b>	<b>4,867</b>	<b>5,420</b>	<b>8,760</b>	<b>1,144</b>	<b>1,835</b>	<b>22,026</b>
At cost of acquisition .....	6,177	9,944	19,284	3,448	1,922	40,776
Accumulated depreciation/impairment .....	(1,309)	(4,525)	(10,524)	(2,305)	(87)	(18,749)
<b>Net book value as at December 31.....</b>	<b>4,867</b>	<b>5,420</b>	<b>8,760</b>	<b>1,144</b>	<b>1,835</b>	<b>22,026</b>
Net asset value of leased property, plant and equipment .....	0	47	17	65	0	130
Of which pledged/restricted .....						39
<b>2011</b>						
Net book value as at January 1.....	5,053	5,316	9,472	1,262	2,240	23,343
Change in structure .....	145	77	129	61	4	415
Additions.....	85	77	178	35	1,472	1,846
Disposals.....	(64)	(13)	(11)	(20)	0	(108)
Reclassifications.....	100	403	667	259	(1,420)	9
Depreciation.....	(111)	(300)	(841)	(276)	0	(1,527)
Impairment loss (charged to statement of income) .....	(50)	(33)	(64)	(2)	(11)	(160)
Currency translation effects.....	(61)	(221)	(473)	(42)	(87)	(886)
<b>Net book value as at December 31.....</b>	<b>5,097</b>	<b>5,305</b>	<b>9,056</b>	<b>1,277</b>	<b>2,197</b>	<b>22,933</b>
At cost of acquisition .....	6,251	9,484	19,229	3,551	2,273	40,787
Accumulated depreciation/impairment .....	(1,154)	(4,178)	(10,173)	(2,274)	(76)	(17,855)
<b>Net book value as at December 31.....</b>	<b>5,097</b>	<b>5,305</b>	<b>9,056</b>	<b>1,277</b>	<b>2,197</b>	<b>22,933</b>
Net asset value of leased property, plant and equipment .....	1	54	16	65	0	136
Of which pledged/restricted .....						60

The net book value of CHF 22,026 million (2011: 22,933) represents 54.0 percent (2011: 56.2) of the original cost of all assets. At December 31, 2012, the fire insurance value of property, plant and equipment amounted to CHF 36,124 million (2011: 35,956). Net gains on sale of property, plant and equipment amounted to CHF 37 million (2011: 30).

In 2012, the impairment loss relates mainly to Group region Europe (CHF 424 million, of which CHF 397 million was recognized in the fourth quarter). The main countries affected are Spain and Italy (CHF 192

million and CHF 117 million, respectively, largely due to asset footprint adjustments in cement and aggregates) and certain countries in Eastern Europe (CHF 44 million).

In 2011, the impairment loss related mainly to Group region Europe (CHF 69 million in Spain and CHF 38 million in certain markets in Eastern Europe) and North America (CHF 32 million).

In both years, the impairment losses were a consequence of the decrease in demand for construction material in the respective regions and were largely included in production cost of goods sold in the statement of income.

Included in land, buildings and installations is investment property with a net book value of CHF 82 million (2011: 78). The fair value of this investment property amounted to CHF 84 million (2011: 81). Rental income related to investment property amounted to CHF 3 million (2011: 3).

## 24 Intangible assets

Million CHF	Goodwill	Other intangible assets	Total
<b>2012</b>			
<b>Net book value as at January 1</b> .....	<b>7,663</b>	<b>790</b>	<b>8,453</b>
Change in structure.....	(23)	(7)	(30)
Additions.....	0	60	60
Disposals.....	0	0	0
Amortization.....	0	(81)	(81)
Impairment loss (charged to statement of income).....	(13)	(17)	(29)
Currency translation effects.....	(136)	22	(114)
<b>Net book value as at December 31</b> .....	<b>7,492</b>	<b>767</b>	<b>8,258</b>
At cost of acquisition.....	7,733	1,633	9,366
Accumulated amortization/impairment.....	(241)	(866)	(1,107)
<b>Net book value as at December 31</b> .....	<b>7,492</b>	<b>767</b>	<b>8,258</b>
<b>2011</b>			
<b>Net book value as at January 1</b> .....	<b>8,144</b>	<b>917</b>	<b>9,061</b>
Change in structure.....	77	45	122
Additions.....	0	25	25
Disposals.....	0	0	0
Amortization.....	0	(94)	(94)
Impairment loss (charged to statement of income).....	(194)	(49)	(243)
Currency translation effects.....	(365)	(53)	(417)
<b>Net book value as at December 31</b> .....	<b>7,663</b>	<b>790</b>	<b>8,453</b>
At cost of acquisition.....	7,891	1,558	9,449
Accumulated amortization/impairment.....	(229)	(768)	(996)
<b>Net book value as at December 31</b> .....	<b>7,663</b>	<b>790</b>	<b>8,453</b>

The other intangible assets have finite useful lives, over which the assets are amortized. The corresponding amortization expense is recognized mainly in administration expenses.

In 2011, the impairment loss related mainly to Group region Europe (CHF 174 million in Spain and CHF 65 million in certain markets in Eastern Europe) which was a consequence of the decrease in demand for construction materials in these regions. The recoverable amount for Spain was based on value-in-use by applying a pre-tax discount rate of 6.7 percent. The impairment loss was included in production cost of goods sold in the statement of income.

#### **Impairment tests for goodwill**

For the purpose of impairment testing, goodwill is allocated to a cash generating unit or to a group of cash generating units that are expected to benefit from the synergies of the respective business combination. The Group's cash generating units are defined on the basis of geographical market, normally country- or region-related. The carrying amount of goodwill allocated to the countries or regions stated below is significant in comparison with the total carrying amount of goodwill, while the carrying amount of goodwill allocated to the other cash generating units is individually not significant.

For the impairment test, the recoverable amount of a cash generating unit, which has been determined based on value-in-use, is compared to its carrying amount. An impairment loss is only recognized if the carrying amount of the cash generating unit exceeds its recoverable amount. Future cash flows are discounted using the weighted average cost of capital (WACC).

The cash flow projections are based on a four-year financial planning period approved by management. Cash flows beyond the four-year budget period are extrapolated based either on steady or increasing sustainable cash flows. In any event, the growth rate used to extrapolate cash flow projections beyond the four-year budget period does not exceed the long-term average growth rate for the relevant market in which the cash generating unit operates.

In respect of the goodwill allocated to "Others", the same impairment model and parameters are used, as is the case with individually significant goodwill positions, except that different key assumptions are used depending on the risks associated with the respective cash generating units.

### Key assumptions used for value-in-use calculations in respect of goodwill 2012

Cash generating unit (Million CHF)	Carrying amount of goodwill	Currency	Pre-tax discount rate	Long-term GDP growth rate
North America .....	1,726	USD/CAD	7.8%	3.3%
India.....	1,340	INR	11.2%	8.1%
United Kingdom .....	849	GBP	8.9%	2.8%
Central Europe.....	511	CHF/EUR	6.3%	1.9%
Philippines .....	395	PHP	9.9%	5.0%
Mexico.....	390	MXN	8.2%	3.3%
Australia .....	353	AUD	7.7%	3.5%
Others <sup>(1)</sup> .....	1,928	Various	6.2%–16.2%	1.3%–7.5%
<b>Total.....</b>	<b>7,492</b>			

### Key assumptions used for value-in-use calculations in respect of goodwill 2011

Cash generating unit (Million CHF)	Carrying amount of goodwill	Currency	Pre-tax discount rate	Long-term GDP growth rate
North America .....	1,762	USD/CAD	7.7%	2.7%
India.....	1,417	INR	11.4%	8.1%
United Kingdom .....	833	GBP	9.5%	2.6%
Central Europe.....	513	CHF/EUR	6.6%	1.8%
Philippines .....	395	PHP	10.9%	5.0%
Mexico.....	374	MXN	8.5%	3.2%
Australia .....	356	AUD	8.0%	3.0%
Others <sup>(1)</sup> .....	2,013	Various	6.3%–14.2%	1.3%–7.5%
<b>Total.....</b>	<b>7,663</b>			

Note:

(1) Individually not significant.

### Sensitivity to changes in assumptions

With regard to the assessment of value-in-use of a cash generating unit or a group of cash generating units, management believes that a reasonably possible change in the pre-tax discount rate of 1 percentage point, and a 1 percentage point change in long-term GDP growth rate in cases where increasing sustainable cash flows were used, would not cause the carrying amount of a cash generating unit or a group of cash generating units to materially exceed its recoverable amount.

In 2011, with regard to the assessment of value-in-use of a cash generating unit or a group of cash generating units, management believed that except for Spain (included in Others above) a reasonably possible change in the pre-tax discount rate of 1 percentage point would not cause the carrying amount of a cash generating unit or a group of cash generating units to materially exceed its recoverable amount. Using a pre-tax discount rate of 6.7 percent, the recoverable amount of Spain equaled its carrying amount of CHF 52 million.

## 25 Other long-term assets

This position includes a discounted amount of USD 95 million (CHF 87 million), respectively USD 188 million (CHF 177 million) in 2011, relating to a compensation receivable from the Bolivarian Republic of Venezuela.

On September 4, 2010, Holcim Ltd signed a settlement with the Bolivarian Republic of Venezuela agreeing on the terms for Venezuela's compensation payment for the June 2008 nationalization of Holcim (Venezuela) C.A. and the suspension of the international arbitration procedure before the International Centre for Settlement of Investment Disputes (ICSID) in connection with that nationalization.

The agreed total compensation amount was USD 650 million (CHF 611 million), of which a first down-payment of USD 260 million (CHF 244 million) was received on September 10, 2010. A second payment of USD 97.5 million (CHF 87 million) was received on September 12, 2011 and a third payment of USD 97.5 million (CHF 91 million) on September 11, 2012. The remaining compensation amount of USD 194.9 million (CHF 178 million) is to be paid in two equal yearly installments of USD 97.5 million (CHF 89 million) starting in September 2013. In 2012 a further USD 61 million (CHF 58 million) was realized through "other financial income"; in 2011, this amounted to USD 61 million (CHF 54 million).

## 26 Joint ventures

The following amounts represent the effect of proportionately consolidated assets, liabilities and sales and results of significant joint ventures disclosed on pages 197 and 198.

The amounts are included in the consolidated statement of financial position and consolidated statement of income.

### Statement of financial position

Million CHF	2012	2011
Current assets .....	91	100
Long-term assets .....	295	354
<b>Total assets</b> .....	<b>386</b>	<b>454</b>
Short-term liabilities.....	103	63
Long-term liabilities.....	35	93
<b>Total liabilities</b> .....	<b>138</b>	<b>155</b>
<b>Net assets</b> .....	<b>248</b>	<b>298</b>

### Statement of income

Million CHF	2012	2011
Net sales.....	396	336
Operating profit .....	59	57
Net income from joint ventures.....	50	47

Sales to and purchases from significant joint ventures amounted to CHF 6 million (2011: 5) and CHF 51 million (2011: 63), respectively.

### 27 Trade accounts payable

Million CHF	2012	2011
Trade accounts payable – associates .....	20	12
Trade accounts payable – third parties .....	2,159	2,384
Advance payments from customers .....	137	151
<b>Total.....</b>	<b>2,316</b>	<b>2,547</b>

### 28 Financial liabilities

Million CHF	2012	2011
Current financial liabilities – associates.....	2	3
Current financial liabilities – third parties.....	1,472	1,433
Current portion of long-term financial liabilities .....	2,101	1,377
Derivative liabilities .....	24	6
<b>Total current financial liabilities .....</b>	<b>3,599</b>	<b>2,820</b>
Long-term financial liabilities – associates.....	9	9
Long-term financial liabilities – third parties.....	9,852	11,514
Derivative liabilities .....	47	152
<b>Total long-term financial liabilities .....</b>	<b>9,908</b>	<b>11,675</b>
<b>Total.....</b>	<b>13,507</b>	<b>14,495</b>
Of which secured .....	81	171

### Details of total financial liabilities

Million CHF	2012	2011
Loans from financial institutions.....	2,456	4,467
Bonds and private placements.....	10,484	9,713
Commercial paper notes.....	404	61
Obligations under finance leases (note 29) .....	93	97
Derivative liabilities (note 30).....	71	158
<b>Total.....</b>	<b>13,507</b>	<b>14,495</b>

“Loans from financial institutions” include amounts due to banks and other financial institutions. Repayment dates vary between one and 13 years. CHF 1,434 million (2011: 1,925) are due within one year.

The Group complied with its debt covenants.

Unutilized credit lines totaled CHF 8,095 million (2011: 6,674) at year-end 2012, of which CHF 5,369 million (2011: 4,319) are committed.

### Financial liabilities by currency

Currency	2012			2011		
	Million CHF	In %	Interest rate <sup>(1)</sup>	Million CHF	In %	Interest rate <sup>(1)</sup>
CHF .....	3,710	27.5	2.9	3,934	27.1	2.7
USD .....	3,377	25.0	3.7	3,927	27.1	3.4
EUR .....	2,426	18.0	5.4	3,009	20.8	5.1
AUD .....	1,107	8.2	5.8	994	6.9	7.2
GBP .....	785	5.8	7.1	724	5.0	7.5
CAD .....	586	4.3	4.8	299	2.1	5.9
MXN.....	427	3.2	5.8	442	3.0	6.2
Others .....	1,089	8.1	6.2	1,166	8.0	6.5
<b>Total.....</b>	<b>13,507</b>	<b>100.0</b>	<b>4.5</b>	<b>14,495</b>	<b>100.0</b>	<b>4.4</b>

Note:

(1) Weighted average nominal interest rate on financial liabilities at December 31.

### Interest rate structure of total financial liabilities

Million CHF	2012	2011
Financial liabilities at fixed rates .....	7,448	7,706
Financial liabilities at floating rates .....	6,059	6,790
<b>Total.....</b>	<b>13,507</b>	<b>14,495</b>

Financial liabilities that are hedged to a fixed or floating rate are disclosed on a post hedge basis.

Information on the maturity of financial instruments is disclosed in the section “Risk management” on page 148.

### Bonds and private placements as at December 31

Nominal value		Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF	Net book value in CHF
<i>In million</i>						2012	2011
<b>Holcim Ltd</b>							
CHF .....	290	2.50%		2005-2012	Bonds with fixed interest rate	0	290
CHF .....	250	3.00%	3.19%	2006-2015	Bonds with fixed interest rate	249	249
CHF .....	400	3.13%	0.25%	2007-2017	Bonds swapped into floating interest rates at inception	453	456
CHF .....	1,000	4.00%	4.33%	2009-2013	Bonds with fixed interest rate	997	994
CHF .....	450	4.00%	4.19%	2009-2018	Bonds with fixed interest rate	446	445
CHF .....	475	2.38%	2.64%	2010-2016	Bonds with fixed interest rate	471	470
CHF .....	450	3.00%	2.97%	2012-2022	Bonds with fixed interest rate	451	0
<b>Aggregate Industries Holdings Limited</b>							
GBP .....	163	7.25%	4.21%	2001-2016	Bonds, partly swapped into floating interest rates	270	267
<b>Holcim GB Finance Ltd.</b>							
GBP .....	300	8.75%	8.81%	2009-2017	Bonds guaranteed by Holcim Ltd	443	434
<b>Holcim Capital Corporation Ltd.</b>							
USD .....	50	7.65%	7.65%	2001-2031	Private placement guaranteed by Holcim Ltd	46	47
USD .....	65	6.59%	6.60%	2002-2014	Private placement guaranteed by Holcim Ltd	59	61
USD .....	100	6.59%	6.59%	2002-2014	Private placement guaranteed by Holcim Ltd	92	94
USD .....	250	6.88%	7.28%	2009-2039	Bonds guaranteed by Holcim Ltd	221	227

Nominal value		Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF 2012	Net book value in CHF 2011
<i>In million</i>							
<b>Holcim Capital México, S.A. de C.V</b>							
MXN.....	1,500	5.41%	5.76%	2012-2015	Bonds guaranteed by Holcim Ltd, with floating interest rates	105	0
MXN.....	800	5.52%	5.82%	2012-2016	Bonds guaranteed by Holcim Ltd, with floating interest rates	56	0
MXN.....	1,700	7.00%	7.23%	2012-2019	Bonds guaranteed by Holcim Ltd	119	0
<b>Holcim Capital (Thailand) Ltd.</b>							
THB.....	2,450	6.69%		2005-2012	Bonds guaranteed by Holcim Ltd	0	72
THB.....	2,000	3.52%	3.62%	2010-2015	Bonds guaranteed by Holcim Ltd	59	59
<b>Holcim Finance (Canada) Inc.</b>							
CAD.....	10	6.91%	6.92%	2002-2017	Private placement guaranteed by Holcim Ltd	9	9
CAD.....	300	5.90%	6.10%	2007-2013	Bonds guaranteed by Holcim Ltd	276	276
CAD.....	300	3.65%	3.77%	2012-2018	Bonds guaranteed by Holcim Ltd	275	0
<b>Holcim Finance (Luxembourg) S.A.</b>							
EUR.....	600	4.38%	4.45%	2004-2014	Bonds guaranteed by Holcim Ltd	723	729
EUR.....	650	9.00%	8.92%	2009-2014	Bonds guaranteed by Holcim Ltd	786	793
EUR.....	200	6.35%	6.40%	2009-2017	Bonds guaranteed by Holcim Ltd	241	243
<b>Holcim Finance (Australia) Pty Ltd</b>							
AUD.....	500	8.50%		2009-2012	Bonds guaranteed by Holcim Ltd	0	477
AUD.....	250	7.00%	7.21%	2012-2015	Bonds guaranteed by Holcim Ltd	237	0
AUD.....	250	6.00%	6.24%	2012-2017	Bonds guaranteed by Holcim Ltd	236	0
AUD.....	200	5.25%	5.52%	2012-2019	Bonds guaranteed by Holcim Ltd	188	0

Nominal value	Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF	Net book value in CHF	
<i>In million</i>					2012	2011	
<b>Holcim Overseas Finance Ltd.</b>							
CHF .....	155	3.00%	0.24	2007-2013	Bonds guaranteed by Holcim Ltd, swapped into floating interest rates at inception	160	164
CHF .....	425	3.38%	3.42%	2011-2021	Bonds guaranteed by Holcim Ltd	424	424
<b>Subtotal.....</b>						<b>8,092</b>	<b>7,281</b>

Nominal value	Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF	Net book value in CHF	
<i>In million</i>					2012	2011	
<b>Subtotal.....</b>						<b>8,092</b>	<b>7,281</b>

**Holcim US Finance S.à r.l. & Cie S.C.S.**

USD .....	200	6.21%	6.24%	2006-2018	Private placement guaranteed by Holcim Ltd	183	188
USD .....	125	6.10%	6.14%	2006-2016	Private placement guaranteed by Holcim Ltd	114	117
USD .....	125	5.96%	6.01%	2006-2013	Private placement guaranteed by Holcim Ltd	114	118
EUR .....	90	5.12%	1.34%	2008-2013	Private placement guaranteed by Holcim Ltd, swapped into USD and floating interest rates at inception	109	114
EUR .....	358	1.96%		2008-2013	Private placement guaranteed by Holcim Ltd, swapped into USD at inception (early repaid in 2012)	0	436
EUR .....	202	1.47%	1.65%	2008-2015	Private placement guaranteed by Holcim Ltd, swapped into USD at inception	244	245
USD .....	750	6.00%	6.25%	2009-2019	Bonds guaranteed by Holcim Ltd	677	695
EUR .....	500	2.63%	2.25%	2012-2020	Bonds guaranteed by Holcim Ltd, swapped into USD and floating interest rates at inception	603	0

<b>Nominal value</b>		<b>Nominal interest rate</b>	<b>Effective interest rate</b>	<b>Term</b>	<b>Description</b>	<b>Net book value in CHF</b>	<b>Net book value in CHF</b>
<i>In million</i>						<b>2012</b>	<b>2011</b>
<b>ACC Limited</b>							
INR .....	750	11.30%	11.30%	2008-2013	Non-convertible debentures with fixed interest rate (partially repaid in 2012)	13	35
INR .....	820	8.45%	8.45%	2009-2014	Non-convertible debentures with fixed interest rate (partially repaid in 2012)	14	53
<b>Holcim (Argentina) S.A.</b>							
ARS .....	24	25.93%		2009-2012	Amortizing floating rate bonds	0	5
<b>Holcim (Costa Rica) S.A.</b>							
CRC .....	8,500	11.25%		2009-2012	Floating rate bonds	0	15
CRC .....	10,000	13.65%	14.36%	2010-2015	Floating rate bonds	18	18
CRC .....	8,500	12.00%	12.55%	2012-2014	Floating rate bonds	15	0
<b>Holcim (Maroc) S.A.</b>							
MAD .....	1,500	5.49%	5.49%	2008-2015	Bonds with fixed interest rate	162	164
<b>Holcim (US) Inc.</b>							
USD .....	5	0.26%		1996-2031	Industrial revenue bonds – Devil’s Slide (early repaid in 2012)	0	5
USD .....	22	0.16%		1997-2027	Industrial revenue bonds – South Louisiana Port (early repaid in 2012)	0	21
USD .....	15	0.19%		1999-2031	Industrial revenue bonds – Midlothian (early repaid in 2012)	0	14
USD .....	33	0.26%	0.26%	1999-2032	Industrial revenue bonds – Mobile Dock & Wharf (partially repaid in 2012)	31	63
USD .....	18	0.12%		2000-2020	Industrial revenue bonds – Canada (early repaid in 2012)	0	17
USD .....	25	0.24%	0.24%	2003-2033	Industrial revenue bonds – Holly Hill	23	24
USD .....	27	0.15%	0.15%	2009-2034	Industrial revenue bonds – Midlothian	24	25

Nominal value	Nominal interest rate	Effective interest rate	Term	Description	Net book value in CHF	Net book value in CHF
<i>In million</i>					2012	2011
<b>Siam City Cement (Public) Company Limited</b>						
THB .....	4,000	4.50%	2009-2013	Bonds with fixed interest rate	48	59
<b>Total .....</b>					<b>10,484</b>	<b>9,713</b>

## 29 Leases

### Future minimum lease payments

<i>Million CHF</i>	Operating leases	Finance leases	Operating leases	Finance leases
	2012	2012	2011	2011
Within 1 year .....	144	25	149	34
Within 2 years .....	112	19	114	21
Within 3 years .....	85	12	86	10
Within 4 years .....	67	10	68	5
Within 5 years .....	55	9	57	5
Thereafter .....	300	68	285	58
<b>Total .....</b>	<b>762</b>	<b>143</b>	<b>759</b>	<b>133</b>
Interest .....		(50)		(36)
<b>Total finance leases .....</b>		<b>93</b>		<b>97</b>

Total expense for operating leases recognized in the consolidated statement of income in 2012 was CHF 163 million (2011: 165). There are no individually significant operating lease agreements.

The liabilities from finance leases due within one year are included in current financial liabilities and liabilities due thereafter are included in long-term financial liabilities (note 28). There are no individually significant finance lease agreements.

## 30 Derivative financial instruments

Derivative assets with maturities exceeding one year are included in long-term financial assets (note 21) and derivative assets with maturities less than one year are included in accounts receivable (note 18).

Derivative liabilities are included in financial liabilities (note 28).

## Derivative assets and liabilities

	Fair value assets	Fair value liabilities	Nominal amount	Fair value assets	Fair value liabilities	Nominal amount
<i>Million CHF</i>	2012	2012	2012	2011	2011	2011
<b>Fair value hedges</b>						
Interest rate .....	73	0	629	81	0	628
Currency .....	0	1	56	0	0	0
Cross-currency .....	37	16	703	0	15	85
<b>Total fair value hedges .....</b>	<b>109</b>	<b>17</b>	<b>1,389</b>	<b>81</b>	<b>15</b>	<b>713</b>
<b>Cash flow hedges</b>						
Interest rate .....	0	2	153	0	3	78
Currency .....	0	4	61	5	7	141
Cross-currency .....	0	45	290	0	133	527
<b>Total cash flow hedges .....</b>	<b>0</b>	<b>52</b>	<b>504</b>	<b>5</b>	<b>143</b>	<b>746</b>
<b>Net investment hedges</b>						
Currency .....	0	0	0	0	0	0
Cross-currency .....	1	1	59	3	0	59
<b>Total net investment hedges .....</b>	<b>1</b>	<b>1</b>	<b>59</b>	<b>3</b>	<b>0</b>	<b>59</b>
<b>Held for trading</b>						
Interest rate .....	0	0	0	0	0	0
Currency .....	0	0	0	0	0	0
Cross-currency .....	0	0	0	0	0	0
<b>Total held for trading .....</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total .....</b>	<b>111</b>	<b>71</b>	<b>1,952</b>	<b>89</b>	<b>158</b>	<b>1,518</b>

31 **Deferred taxes**

**Deferred tax by type of temporary difference**

<i>Million CHF</i>	<b>2012</b>	<b>2011</b>
<b>Deferred tax assets</b>		
Property, plant and equipment.....	30	19
Intangible and other long-term assets.....	13	26
Provisions.....	250	199
Tax losses carryforward .....	653	595
Other .....	319	291
<b>Total.....</b>	<b>1,264</b>	<b>1,129</b>
<b>Deferred tax liabilities</b>		
Property, plant and equipment.....	2,348	2,348
Intangible and other long-term assets.....	218	254
Provisions.....	4	3
Other .....	96	96
<b>Total.....</b>	<b>2,667</b>	<b>2,701</b>
<b>Deferred tax liabilities net</b>	<b>1,403</b>	<b>1,571</b>
<b>Reflected in the statement of financial position as follows:</b>		
Deferred tax assets .....	(417)	(490)
Deferred tax liabilities.....	1,820	2,061
<b>Deferred tax liabilities net .....</b>	<b>1,403</b>	<b>1,571</b>
 <b>Temporary differences for which no deferred tax is recognized</b>		
<i>Million CHF</i>	<b>2012</b>	<b>2011</b>
On unremitted earnings of subsidiary companies (taxable temporary difference).....	1,002	1,946
On tax losses carryforward (deductible temporary difference) .....	2,230	1,488

## Tax losses carryforward

	Loss carry- forwards	Tax effect	Loss carry- forwards	Tax effect
	2012	2012	2011	2011
<i>Million CHF</i>				
<b>Total tax losses carryforward</b> .....	<b>4,424</b>	<b>1,214</b>	<b>3,527</b>	<b>1,013</b>
Of which reflected in deferred taxes .....	(2,194)	(653)	(2,039)	(595)
<b>Total tax losses carryforward not recognized</b> .....	<b>2,230</b>	<b>561</b>	<b>1,488</b>	<b>418</b>
Expiring as follows:				
1 year .....	7	1	1	0
2 years.....	4	1	14	4
3 years.....	18	4	21	4
4 years.....	14	3	8	2
5 years.....	13	3	19	4
Thereafter .....	2,175	549	1,425	403

## 32 Provisions

	Site restoration and other environmental provisions	Specific business risks	Other provisions	Total 2012	Total 2011
<i>Million CHF</i>					
<b>January 1</b> .....	<b>757</b>	<b>194</b>	<b>472</b>	<b>1,423</b>	<b>1,379</b>
Change in structure			(6)	(6)	68
Provisions recognized .....	119	97	280	496	328
Provisions used during the year .....	(55)	(52)	(252)	(360)	(260)
Provisions reversed during the year.....	(10)	(24)	(75)	(109)	(128)
Unwinding of discount and discount rate changes .....	44	0	0	45	73
Currency translation effects.....	(12)	(5)	(11)	(28)	(36)
<b>December 31</b> .....	<b>843</b>	<b>210</b>	<b>408</b>	<b>1,461</b>	<b>1,423</b>
Of which short-term provisions .....	78	59	162	299	242
Of which long-term provisions .....	765	151	246	1,162	1,181

Site restoration and other environmental provisions represent the Group's legal or constructive obligations of restoring a site. The timing of cash outflows of these provisions is dependent on the completion of raw material extraction and the commencement of site restoration.

Specific business risks comprise litigation and restructuring costs which arise during the normal course of business. Provisions for litigations mainly relate to antitrust investigations, product liability as well as tax claims and are set up to cover legal and administrative proceedings. In 2012, it included several provisions for risks related to direct and indirect taxes of CHF 51 million (2011: 32) and a provision of CHF 20 million (2011: 20) related to the German antitrust investigation set up in 2002. Total provisions for litigations amounted to CHF 125 million (2011: 130) on December 31. The timing of cash outflows of provisions for litigations is

uncertain since it will largely depend upon the outcome of administrative and legal proceedings. Provisions for restructuring costs relate to various restructuring programs and amounted to CHF 85 million (2011: 64) on December 31. These provisions are expected to result in future cash outflows mainly within the next one to three years.

Other provisions relate mainly to provisions that have been set up to cover other contractual liabilities. The composition of these items is extremely manifold and comprises, as of December 31, among other things: provisions related to sales and other taxes of CHF 76 million (2011: 58), provisions for various severance payments to employees of CHF 69 million (2011: 58), provisions for performance related compensation payments of CHF 56 million (2011: 43), provisions for contingent liabilities arising from business combinations of CHF 32 million (2011: 52) and provisions for health insurance and pension schemes, which do not qualify as benefit obligations, of CHF 11 million (2011: 23). The expected timing of the future cash outflows is uncertain.

### 33 Employee benefits

#### Personnel expenses

<i>Million CHF</i>	<b>2012</b>	<b>2011</b>
Production and distribution .....	2,729	2,641
Marketing and sales.....	415	395
Administration .....	879	823
<b>Total.....</b>	<b>4,023</b>	<b>3,859</b>

#### Personnel expenses and number of personnel

The Group's total personnel expenses, including social charges, are recognized in the relevant expenditure line by function in the consolidated statement of income and amounted to CHF 4,023 million (2011: 3,859). As of December 31, 2012, the Group employed 78,103 people (2011: 80,967).

#### Defined benefit pension plans

Some Group companies provide pension plans for their employees which, under IFRS, are considered as defined benefit pension plans. Provisions for pension obligations are established for benefits payable in the form of retirement, disability and surviving dependent's pensions. The benefits offered vary according to the legal, fiscal and economic conditions of each country. Benefits are dependent on years of service and the respective employee's compensation and contribution. A net pension asset is recorded only to the extent that it does not exceed the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan and any unrecognized actuarial losses and past service costs. The obligation resulting from the defined benefit pension plans is determined using the projected unit credit method. Unrecognized gains and losses resulting from changes in actuarial assumptions are recognized as income (expense) over the expected average remaining working lives of the participating employees, but only to the extent that the net cumulative unrecognized amount exceeds 10 percent of the greater of the present value of the defined benefit obligation and the fair value of plan assets at the end of the previous year.

#### Other post-employment benefit plans

The Group operates a number of other post-employment benefit plans. The method of accounting for these provisions is similar to the one used for defined benefit pension schemes. A number of these plans are not externally funded, but are covered by provisions in the statements of financial position of the respective Group companies.

The following table reconciles the funded, partially funded and unfunded status of defined benefit pension plans and other post-employment benefit plans to the amounts recognized in the statement of financial position.

**Reconciliation of retirement benefit plans to the statement of financial position**

<i>Million CHF</i>	<b>2012</b>	<b>2011</b>
Million CHF .....	2012	2011
Net liability arising from defined benefit pension plans .....	146	175
Net liability arising from other post-employment benefit plans.....	67	69
<b>Net liability</b> .....	<b>213</b>	<b>244</b>
<b>Reflected in the statement of financial position as follows:</b>		
Other long-term assets.....	(92)	(41)
Defined benefit obligations .....	305	285
<b>Net liability</b> .....	<b>213</b>	<b>244</b>

**Retirement benefit plans**

<i>Million CHF</i>	<b>Defined benefit pension plans</b>		<b>Other post-employment benefit plans</b>	
	<b>2012</b>	<b>2011</b>	<b>2012</b>	<b>2011</b>
<b>Present value of funded obligations</b> .....	<b>3,203</b>	<b>3,026</b>	<b>0</b>	<b>0</b>
Fair value of plan assets.....	(2,630)	(2,469)	0	0
<b>Plan deficit of funded obligations</b> .....	<b>573</b>	<b>557</b>	<b>0</b>	<b>0</b>
<b>Present value of unfunded obligations</b> .....	<b>263</b>	<b>225</b>	<b>82</b>	<b>89</b>
Unrecognized actuarial losses.....	(681)	(599)	(15)	(20)
Unrecognized past service costs .....	(10)	(8)	0	0
Unrecognized plan assets.....	1	0	0	0
<b>Net liability from funded and unfunded plans</b> .....	<b>146</b>	<b>175</b>	<b>67</b>	<b>69</b>
<b>Amounts recognized in the statement of income are as follows:</b>				
Current service costs.....	85	72	2	1
Interest expense on obligations .....	123	125	3	4
Expected return on plan assets.....	(119)	(129)	0	0
Amortization of actuarial losses.....	29	17	0	0
Past service costs .....	(36)	6	0	0
Losses on curtailments and settlements .....	0	2	0	0
Limit of asset ceiling .....	1	(1)	0	0
Others .....	0	(4)	0	0
<b>Total (included in personnel expenses)</b> ....	<b>83</b>	<b>88</b>	<b>5</b>	<b>5</b>
<b>Actual return on plan assets</b> .....	<b>205</b>	<b>39</b>	<b>0</b>	<b>0</b>
<b>Present value of funded and unfunded</b>				

<i>Million CHF</i>	<b>Defined benefit pension plans</b>		<b>Other post-employment benefit plans</b>	
	<b>2012</b>	<b>2011</b>	<b>2012</b>	<b>2011</b>
<b>obligations</b>				
Opening balance as per January 1 .....	3,251	3,011	89	83
Current service costs .....	85	72	2	1
Employees' contributions .....	21	20	0	0
Interest expense .....	123	125	3	4
Actuarial losses (gains) .....	205	143	(5)	6
Currency translation effects .....	(3)	0	(2)	0
Benefits paid .....	(183)	(150)	(5)	(5)
Past service costs .....	(34)	8	0	0
Change in structure .....	5	34	0	0
Curtailments .....	(1)	0	0	0
Settlements .....	(3)	(12)	0	0
<b>Closing balance as per December 31 .....</b>	<b>3,466</b>	<b>3,251</b>	<b>82</b>	<b>89</b>
<b>Fair value of plan assets</b>				
Opening balance as per January 1 .....	2,469	2,405	0	0
Expected return on plan assets .....	119	129	0	0
Actuarial gains (losses) .....	86	(89)	0	0
Currency translation effects .....	3	(10)	0	0
Contribution by the employer .....	101	110	5	5
Contribution by the employees .....	21	20	0	0
Benefits paid .....	(168)	(130)	(5)	(5)
Change in structure .....	1	45	0	0
Settlements .....	(2)	(10)	0	0
<b>Closing balance as per December 31 .....</b>	<b>2,630</b>	<b>2,469</b>	<b>0</b>	<b>0</b>
<b>Plan assets consist of:</b>				
Equity instruments of Holcim Ltd or subsidiaries .....	1	1	0	0
Equity instruments of third parties .....	983	877	0	0
Debt instruments of Holcim Ltd or subsidiaries .....	31	24	0	0
Debt instruments of third parties .....	603	591	0	0
Land and buildings occupied or used by third parties .....	369	364	0	0
Other .....	643	613	0	0
<b>Total fair value of plan assets .....</b>	<b>2,630</b>	<b>2,469</b>	<b>0</b>	<b>0</b>
<b>Principal actuarial assumptions used at the end of the reporting period (weighted average)</b>				

<i>Million CHF</i>	<b>Defined benefit pension plans</b>		<b>Other post-employment benefit plans</b>	
	<b>2012</b>	<b>2011</b>	<b>2012</b>	<b>2011</b>
Discount rate.....	3.3%	3.8%	3.6%	4.2%
Expected return on plan assets.....	4.5%	4.8%		
Future salary increases.....	2.7%	2.7%		
Medical cost trend rate.....			7.1%	7.2%

The overall expected rate of return on plan assets is determined based on the market prices prevailing on that date, applicable to the period over which the obligation is to be settled.

### Experience adjustments

<i>Million CHF</i>	<b>Defined benefit pension plans</b>					<b>Other post-employment benefit plans</b>				
	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>
Present value of defined benefit obligation.....	3,466	3,251	3,011	3,028	2,731	82	89	83	89	95
Fair value of plan assets.....	(2,630)	(2,469)	(2,405)	(2,541)	(2,375)	0	0	0	0	0
<b>Deficit.....</b>	<b>836</b>	<b>782</b>	<b>606</b>	<b>487</b>	<b>356</b>	<b>82</b>	<b>89</b>	<b>83</b>	<b>89</b>	<b>95</b>
Experience adjustments: .....										
On plan liabilities.....	9	(19)	(33)	0	24	(9)	0	(3)	(6)	(3)
On plan assets.....	86	(89)	(86)	73	(341)	0	0	0	0	0

A 1 percentage point change in the assumed medical cost trend rate would have no material effect on the current service and interest cost components as well as on the accumulated post-employment benefit obligations for medical cost.

Expected contributions by the employer to be paid to the post-employment benefit plans during the annual period beginning after the end of the reporting period are CHF 99 million (2011: 105).

## 34 Share compensation plans

### Employee share purchase plan

Holcim has an employee share ownership plan for all employees of Swiss subsidiaries and some executives from Group companies. This plan entitles employees to acquire a limited amount of discounted Holcim shares generally at 70 percent of the market value based on the prior-month average share price. The shares cannot be sold for a period of two years from the date of purchase. The total expense arising from this plan amounted to CHF 2.5 million in 2012 (2011: 1.7).

### Share plan for management of Group companies

Part of the variable, performance-related compensation for management of Group companies is paid in Holcim shares, which are granted based on the market price of the share in the following year. The shares cannot be sold by the employee for the next three years. The total expense arising from this share plan amounted to CHF 6.5 million in 2012 (2011: 6.5).

### Senior management share plans

Part of the variable, performance-related compensation of senior management is paid in Holcim shares, which are granted based on the market price of the share in the following year. The shares cannot be sold nor pledged by the employee for the next five years. The total expense arising from these share plans amounted to CHF 0.6 million in 2012 (2011: 1.9).

No dilution of Holcim shares occurs as all shares granted under these plans are purchased from the market.

### Share option plans

Two types of share options are granted to senior management of the Holcim Group, the ones, which are granted as part of the annual variable compensation and those, which are allotted to the Executive Committee upon appointment. In both cases, each option represents the right to acquire one registered share of Holcim Ltd at the market price of the shares at the date of grant (see explanations on page 108).

The contractual term of the first type of option plan is eight years, with immediate vesting but exercise restrictions for a period of three years following the grant date.

The contractual term of the second type of option plan is twelve years and the options have a vesting period (service-related only) of nine years from the date of grant, with sale and pledge restrictions.

The Group has no legal or constructive obligation to repurchase or settle the options in cash.

Movements in the number of share options outstanding and their related weighted average exercise prices are as follows:

	Weighted average		Number <sup>(1)</sup>	Number <sup>(1)</sup>
	exercise price <sup>(1)</sup>		2012	2011
<b>January 1</b> .....	<b>CHF</b>	<b>64.98</b>	<b>1,467,222</b>	<b>1,250,359</b>
Granted and vested (individual component of variable compensation).....	CHF	58.50	179,894	149,763
Granted and vested (single allotment) .....	CHF	71.50	33,550	67,100
Forfeited .....			0	0
Exercised .....	CHF	62.07	130,535	0
Lapsed .....			0	0
<b>December 31</b> .....	<b>CHF</b>	<b>66.75</b>	<b>1,550,131</b>	<b>1,467,222</b>
Of which exercisable at the end of the year .			786,893	331,004

Note:

(1) Adjusted to reflect former share splits and/or capital increases.

Share options outstanding at the end of the year have the following expiry dates and give the right to acquire one registered share of Holcim Ltd at the exercise prices as listed below:

Option grant date	Expiry date	Exercise price <sup>(1)</sup>	Number <sup>(1)</sup>	
			2012	2011
2002.....	2014	CHF 67.15	201,300	201,300
2003.....	2012 <sup>(2)</sup>			45,910
2003.....	2015 <sup>(2)</sup>	CHF 67.15 <sup>(3)</sup>	33,550	33,550
2004.....	2013 <sup>(2)</sup>	CHF 63.35	34,341	34,341
2004.....	2016 <sup>(2)</sup>	CHF 67.15 <sup>(3)</sup>	33,550	33,550
2005.....	2014 <sup>(2)</sup>	CHF 74.54	71,423	71,423
2006.....	2014	CHF 100.69	58,573	58,573
2007.....	2015	CHF 125.34	49,674	49,674
2008.....	2016	CHF 104.34	71,083	71,083
2008.....	2020	CHF 67.15 <sup>(3)</sup>	67,100	67,100
2009.....	2017	CHF 38.26	300,499	385,124
2010.....	2018	CHF 71.15	131,631	131,631
2010.....	2022	CHF 75.40	33,550	33,550
2010.....	2022	CHF 81.45	33,550	33,550
2011.....	2019	CHF 67.15	149,763	149,763
2011.....	2023	CHF 71.50	67,100	67,100
2012.....	2020	CHF 58.50	179,894	
2012.....	2024	CHF 71.50	33,550	
<b>Total.....</b>			<b>1,550,131</b>	<b>1,467,222</b>

Notes:

- (1) Adjusted to reflect former share splits and/or capital increases.
- (2) Due to trade restrictions in 2008, the expiry date of the annual options granted for the years 2003 to 2005 has been extended by one year.
- (3) Valued according to the single allocation in 2002.

In 2012, options exercised resulted in 130,535 shares being issued at an exercise price of CHF 62.07. In 2011 no options were exercised.

The fair value of options granted for the year 2012 using the Black Scholes valuation model is CHF 19.54 (2011: 13.45). The significant inputs into the model are the share price and an exercise price of CHF 71.90 (2011: 58.50) at the date of grant, an expected volatility of 33.3 percent (2011: 32.9), an expected option life of 6 years (2011: 6), a dividend yield of 1.39 percent (2011: 2.6) and an annual risk-free interest rate of 0.3 percent (2011: 0.3). Expected volatility was determined by calculating the historical volatility of the Group's share price over the respective vesting period.

All shares granted under these plans are either purchased from the market or derived from treasury shares. The total personnel expense arising from the grant of options based on the individual component of variable compensation amounted to CHF 2.0 million in 2012 (2011: 2.4).

### 35 Construction contracts

<i>Million CHF</i>	<b>2012</b>	<b>2011</b>
<b>Contract revenue recognized during the year</b> .....	<b>1,103</b>	<b>1,118</b>
Contract costs incurred and recognized profits (less recognized losses) to date .....	2,326	2,365
Progress billings to date .....	(2,321)	(2,366)
<b>Due from (to) contract customers at the end of the reporting period</b> ....	<b>5</b>	<b>(1)</b>
Of which: .....		
Due from customers for contract work.....	27	33
Due to customers for contract work .....	(22)	(34)

### 36 Details of shares

#### Number of registered shares

<b>December 31</b>	<b>2012</b>	<b>2011</b>
<b>Total outstanding shares</b> .....	<b>325,349,838</b>	<b>319,816,295</b>
<b>Treasury shares</b> .....		
Reserved for convertible bonds.....	0	5,785,824
Reserved for call options.....	1,550,131	1,467,222
Unreserved .....	186,407	17,035
<b>Total treasury shares</b> .....	<b>1,736,538</b>	<b>7,270,081</b>
<b>Total issued shares</b> .....	<b>327,086,376</b>	<b>327,086,376</b>
<b>Shares out of conditional share capital</b> .....		
Reserved for convertible bonds.....	1,422,350	1,422,350
Unreserved .....	0	0
<b>Total shares out of conditional share capital</b> .....	<b>1,422,350</b>	<b>1,422,350</b>
<b>Total shares</b> .....	<b>328,508,726</b>	<b>328,508,726</b>

The par value per share is CHF 2. The share capital amounts to nominal CHF 654 million (2011: 654) and the treasury shares amount to CHF 114 million (2011: 486).

On March 27, 2012, Holcim Ltd sold 5 million treasury shares at a price of CHF 59.25 per share. The proceeds of CHF 296 million were used for general corporate purposes.

## 37 Contingencies, guarantees and commitments

### Contingencies

In the ordinary course of business, the Group is involved in lawsuits, claims of various natures, investigations and proceedings, including product liability, commercial, environmental, health and safety matters, etc. The Group operates in countries where political, economic, social and legal developments could have an impact on the Group's operations. The effects of such risks which arise in the normal course of business are not foreseeable and are therefore not included in the accompanying consolidated financial statements.

At December 31, 2012, the Group's contingencies amounted to CHF 852 million (2011: 406), which included contingencies of CHF 386 million (2011: 0) from two Indian Holcim Group companies. It is possible, but not probable, that the respective legal cases will result in future liabilities.

The Competition Commission of India issued an Order dated June 20, 2012, imposing a penalty of CHF 386 million on two Indian Holcim Group companies concerning an alleged breach of competition law by certain cement manufacturers in India. The two Indian Holcim Group companies contest the allegation and have filed an appeal against the Order before the appropriate authority, which is pending a decision. Based on the advice of external legal counsel, Holcim believes that it has good grounds for appeal. Accordingly, no provision has been recognized in the statement of financial position.

There are no further single matters pending that the Group expects to be material in relation to the Group's business, financial position or results of operations.

### Guarantees

At December 31, 2012, guarantees issued to third parties and associates in the ordinary course of business amounted to CHF 429 million (2011: 721).

### Commitments

In the ordinary course of business, the Group enters into purchase commitments for goods and services, buys and sells investments, associated companies and Group companies or portions thereof. It is common practice that the Group makes offers or receives call or put options in connection with such acquisitions and divestitures.

At December 31, 2012, the Group's commitments amounted to CHF 1,461 million (2011: 1,210), of which CHF 883 million (2011: 558) related to the purchase of property, plant and equipment.

**38 Monetary net current assets by currency**

<i>Million CHF</i>	<b>Cash and marketable securities</b>	<b>Accounts receivable</b>	<b>Trade accounts payable</b>	<b>Current financial liabilities</b>	<b>Other current liabilities</b>	<b>Total 2012</b>	<b>Total 2011</b>
CHF .....	300	110	79	1,209	146	(1,024)	(252)
USD .....	530	379	311	762	342	(506)	(31)
EUR .....	240	574	407	535	402	(530)	(819)
AUD .....	49	378	151	357	256	(337)	(646)
GBP .....	99	247	340	64	167	(225)	(161)
BRL .....	106	61	53	7	25	82	17
CAD .....	27	183	164	277	115	(346)	(51)
IDR .....	48	67	62	0	48	5	29
INR .....	1,172	126	173	59	648	418	300
MAD .....	161	80	87	87	16	51	44
MXN .....	13	120	109	44	37	(57)	(182)
Others .....	400	392	381	198	280	(67)	(273)
<b>Total .....</b>	<b>3,146</b>	<b>2,717</b>	<b>2,316</b>	<b>3,599</b>	<b>2,484</b>	<b>(2,536)</b>	<b>(2,025)</b>

39 **Cash flow used in investing activities**

<i>Million CHF</i>	<b>2012</b>	<b>2011</b>
<b>Purchase of property, plant and equipment net</b>		
Replacements .....	(925)	(890)
Proceeds from sale of property, plant and equipment .....	120	138
<b>Capital expenditures on property, plant and equipment to maintain productive capacity and to secure competitiveness .....</b>	<b>(805)</b>	<b>(752)</b>
Expansion investments .....	(814)	(886)
<b>Total purchase of property, plant and equipment net (A) .....</b>	<b>(1,620)</b>	<b>(1,638)</b>
<b>Acquisition of participation in Group companies (net of cash and cash equivalents acquired)<sup>(1)</sup> .....</b>	<b>(2)</b>	<b>(137)</b>
<b>Disposal of participation in Group companies (net of cash and cash equivalents disposed of)<sup>(1)</sup> .....</b>	<b>239</b>	<b>5</b>
<b>Purchase of financial assets, intangible and other assets .....</b>		
Increase in financial investments including associates .....	(16)	(137)
Increase in other financial assets, intangible and other assets .....	(170)	(105)
<b>Total purchase of financial assets, intangible and other assets .....</b>	<b>(186)</b>	<b>(242)</b>
<b>Disposal of financial assets, intangible and other assets .....</b>		
Decrease in financial investments including associates .....	157	32
Decrease in other financial assets, intangible and other assets .....	177	189
<b>Total disposal of financial assets, intangible and other assets .....</b>	<b>334</b>	<b>221</b>
<b>Total disposal (purchase) of financial assets, intangible and other assets and businesses net (B) .....</b>	<b>385</b>	<b>(154)</b>
<b>Total cash flow used in investing activities (A + B) .....</b>	<b>(1,235)</b>	<b>(1,791)</b>

Note:

(1) Including goodwill.

## Cash flow from acquisitions and disposals of Group companies

<i>Million CHF</i>	Acquisitions		Disposals	
	2012	2011	2012	2011
Current assets.....	0	(131)	41	20
Property, plant and equipment .....	0	(424)	65	9
Other assets.....	(1)	(55)	24	6
Current liabilities .....	0	123	(37)	(24)
Long-term provisions.....	0	69	(6)	(1)
Other long-term liabilities.....	0	107	(2)	0
<b>Net assets .....</b>	<b>(1)</b>	<b>(311)</b>	<b>84</b>	<b>10</b>
Non-controlling interest.....	0	29	0	(6)
<b>Net assets (acquired) disposed .....</b>	<b>(1)</b>	<b>(282)</b>	<b>84</b>	<b>4</b>
Goodwill (acquired) disposed .....	(1)	(79)	24	2
Fair value of previously held (retained) equity interest .....	0	127	(6)	(6)
Net gain on disposals .....	0	0	150	3
Total (purchase) disposal consideration.....	(2)	(234)	251	3
Acquired (disposed) cash and cash equivalents.....	0	38	(12)	(2)
Contingent consideration .....	0	0	0	0
Payables and loan notes .....	0	59	0	4
<b>Net cash flow .....</b>	<b>(2)</b>	<b>(137)</b>	<b>239</b>	<b>5</b>

### 40 Transactions and relations with members of the Board of Directors and senior management

#### Key management compensation

##### *Board of Directors*

In 2012, 13 non-executive members of the Board of Directors received a total remuneration of CHF 3.3 million (2011: 3.1) in the form of short-term employee benefits of CHF 2.1 million (2011: 2.0), post-employment benefits of CHF 0.1 million (2011: 0.1), share-based payments of CHF 0.9 million (2011: 0.9) and other compensation of CHF 0.2 million (2011: 0.2).

##### *Senior management*

The total annual compensation for the 15 members of senior management (including CEO) amounted to CHF 30.3 million (2011: 31.6). This amount comprises of base salary and variable cash compensation of CHF 16.7 million (2011: 18.2), share-based compensations of CHF 4.3 million (2011: 4.4), employer contributions to pension plans of CHF 6.3 million (2011: 5.1) and "Others" compensation of CHF 3.0 million (2011: 4.0) which includes, according to the rules of SIX Swiss Exchange, the contributions from the Holcim International Pension Trust for the additional financing of retirement benefits in the amount of CHF 0.9 million (2011: 3.6). The CEO received a base salary plus variable compensation in cash of CHF 2.2 million (2011: 2.6), share based compensation of CHF 0.8 million (2011: 0.8), and employer contributions to pension benefits of CHF 0.5 million (2011: 0.4). The CEO's total compensation, in accordance with the rules of SIX Swiss Exchange, amounted to CHF 5.0 million

(2011: 5.7). In accordance with Art. 663bbis of the Swiss Code of Obligations (transparency law), the base salary and the variable cash compensation are disclosed, including foreign withholding tax. Further included in the contribution to pension plans are the employer's contributions to social security (AHV/IV).

The following table provides details on the total compensation awarded to the individual members of the Board of Directors, the highest compensation paid to a senior management member and the total amount of senior management compensation.

### Compensation for former members of governing bodies

In the year under review, compensation in the amount of CHF 9.2 million (2011: 4.2) was paid to nine (2011: five) former members of senior management. The total compensation in 2012 includes social security contributions of CHF 2.2 million which were settled in 2012 and related to contributions out of the Holcim International Pension Trust disclosed in the years 2008 to 2011, as net amounts. No (2011: one) former member of the Board of Directors received a compensation in the year under review.

### Loans

As at December 31, 2012, and December 31, 2011, there were no loans outstanding, to members of the Board of Directors and members of senior management.

### Compensation Board of Directors/senior management

Name	Position		Base Salary	
			Cash	Shares <sup>(2)</sup>
Rolf Soiron .....	Chairman, Chairman of the Governance & Strategy Committee since January 1, 2013	Number		1,144
		CHF	595,680	80,000
Beat Hess .....	Deputy Chairman, Member of the Nomination & Compensation Committee since August 13, 2012, Member of the Governance & Strategy Committee since January 1, 2013	Number		1,144
		CHF	270,000	80,000
Erich Hunziker.....	Deputy Chairman, Chairman of the Nomination & Compensation Committee, Member of the Governance & Strategy Committee since January 1, 2013	Number		1,144
		CHF	300,000	80,000
Markus Akermann .....	Member of the Board of Directors, Executive Member of the Board until January 31, 2012	Number		858
		CHF	60,000	60,000
Christine Binswanger.....	Member of the Board of Directors	Number		1,144
		CHF	80,000	80,000
Alexander Gut.....	Member of the Board of Directors, Member of the Audit Committee	Number		1,144
		CHF	110,000	80,000
Peter K�pfer.....	Member of the Board of Directors, Chairman of the Audit Committee	Number		1,144
		CHF	180,000	80,000
Adrian Loader .....	Member of the Board of Directors, Member of the Nomination &	Number		1,144
		CHF	100,000	80,000

Name	Position	Base Salary	
		Cash	Shares <sup>(2)</sup>
	Compensation Committee		
Andreas von Planta .....	Member of the Board of Directors, Member of the Audit Committee	Number CHF	1,144 80,000
Wolfgang Reitzle .....	Member of the Board of Directors since April 17, 2012	Number CHF	763 53,334
Thomas Schmidheiny .....	Member of the Board of Directors, Member of the Nomination & Compensation Committee	Number CHF	1,144 130,800 <sup>(5)</sup>
Wolfgang Schürer .....	Member of the Board of Directors, Member of the Governance, Nomination & Compensation Committee until April 17, 2012	Number CHF	381 26,667
Dieter Spälti .....	Member of the Board of Directors, Member of the Audit Committee, Member of the Governance & Strategy Committee since January 1, 2013	Number CHF	1,144 80,000
<b>Total Board of Directors (non-executive members) .....</b>		<b>Number</b> <b>CHF</b>	<b>13,442</b> <b>2,133,147</b>
Markus Akermann .....	CEO until January 31, 2012	Number CHF	555,875
Bernard Fontana <sup>(7)</sup> .....	CEO since February 1, 2012	Number CHF	1,750,000
<b>Variable compensation in percentage of base salary<sup>(7)</sup> .....</b>			
<b>Total senior management<sup>(9)</sup> .....</b>		<b>Number</b> <b>CHF</b>	<b>14,516,201</b>
<b>Variable compensation in percentage of base salary .....</b>			

Note:

- (1) Compensation for the Board of Directors and senior management is disclosed gross of withholding tax and employee social security contributions. "Other compensation" includes employer contributions to pension plans (state old age and survivors insurance [AHV]/disability insurance [IV], pension funds) as well as a lump sum allowance, long-service benefits, government child payments, etc. The parameters for the fair value calculation of shares and options allocated in the year under review are disclosed in note 34 "Share compensation plans".

Variable Compensation			Other compensation		Total compensation 2012	Total compensation 2011
Cash	Shares <sup>(2)</sup>	Options <sup>(3)</sup>	Employer contributions to pension plans	Others <sup>(4)</sup>		
			32,891	50,000	758,571	758,571
			16,984	10,000	376,984	292,457
			8,229	10,000	398,229	314,896
			2,297	7,500	129,797	
			7,199	10,000	177,199	177,199
			7,461	10,000	207,461	118,219
			11,484	10,000	281,484	281,484
				10,000	190,000	181,667
			8,744	10,000	208,744	291,988
			2,747	6,667	116,081	
			8,085	10,000	228,885	228,431
			4,363	3,333	67,696	198,012
			8,744	10,000	208,744	208,744
			<b>119,228</b>	<b>157,500</b>	<b>3,349,875</b>	<b>3,051,6686</b>
	1,674	6,308				
120,153	117,059	123,251	152,225	6,498	1,075,061	5,652,477
	5,489	21,752				
404,407	383,783	425,042	500,964	1,486,2988	4,950,494	
	<b>69.3 %</b>					
	<b>32,790</b>	<b>102,788</b>				
<b>2,150,586</b>	<b>2,292,780</b>	<b>2,008,455</b>	<b>6,335,424</b>	<b>3,009,168</b>	<b>30,312,614</b>	<b>31,573,509</b>
	<b>44.4 %</b>					

- (2) The shares were valued at the average market price in the period from January 1, 2013 to February 15, 2013, and are subject to a five-year sale and pledge restriction period.
- (3) Value of the options according to the Black Scholes model at the time of allocation.
- (4) In line with the rules of SIX Swiss Exchange, these amounts include primarily the contributions from the Holcim International Pension Trust in the amount of CHF 0.9 million (2011: 3.6), which do not affect the statement of income of the Group in the year under review.
- (5) Including director's fees from subsidiary companies.
- (6) The total compensation of the Board of Directors in 2011 amounted to CHF 3,127,296 and included the compensation of a Board member leaving in 2011.
- (7) Member of senior management receiving the highest compensation.
- (8) Mainly including compensation for forfeited stock options from former employer.
- (9) Including CEO.

### Shares and options owned by members of the Board of Directors and senior management

The tables show the number of shares and options held by members of the Board of Directors and senior management as of December 31, 2012, and December 31, 2011, respectively.

#### Board of Directors<sup>(1)</sup>

<u>Name</u>	<u>Position</u>	<u>Total number of shares 2012</u>	<u>Total number of call options 2012</u>
	Chairman, Governance & Strategy		
Rolf Soiron .....	Committee Chairman	38,370	
Beat Hess .....	Deputy Chairman	2,371	
	Deputy Chairman, Nomination & Compensation Committee Chairman		
Erich Hunziker.....		12,407	
Markus Akermann <sup>(2)</sup> .....	Member	79,393	310,905 <sup>(3)</sup>
Christine Binswanger.....	Member	5,417	
Alexander Gut.....	Member	1,770	
Peter K�pfer.....	Member, Audit Committee Chairman	12,406	37,000 <sup>(4)</sup> 31,000 <sup>(5)</sup>
Adrian Loader .....	Member	8,171	
Andreas von Planta .....	Member	12,165	
Wolfgang Reitzle .....	Member	300	
Thomas Schmidheiny .....	Member	65,775,590	
Dieter Sp�lти.....	Member	32,886	
<b>Total Board of Directors .....</b>		<b>65,981,246</b>	<b>378,905</b>

## Board of Directors<sup>(1)</sup>

Name	Position	Total number of shares 2011	Total number of call options 2011
Rolf Soiron .....	Chairman	36,879	
Beat Hess .....	Deputy Chairman	880	
	Deputy Chairman, Governance, Nomination & Compensation		
Erich Hunziker.....	Committee Chairman	10,916	
Markus Akermann <sup>(6)</sup> .....	Executive Member		
Christine Binswanger.....	Member	3,926	
Alexander Gut.....	Member	900	
Peter K�pfer.....	Member,	10,915	37,000 <sup>(4)</sup>
	Audit Committee Chairman		31,000 <sup>(5)</sup>
Adrian Loader.....	Member	6,680	
Andreas von Planta.....	Member	10,674	
Thomas Schmidheiny .....	Member	65,774,099	
Wolfgang Sch�rer.....	Member	43,620	
Dieter Sp�lti.....	Member	30,966	
<b>Total Board of Directors .....</b>		<b>65,930,455</b>	<b>68,000</b>

Notes:

- (1) From allocation, shares are subject to a five-year sale and pledge restriction period.
- (2) Markus Akermann is a non-executive member since February 1, 2012.
- (3) Including 20,000 options (not related to compensation), exercise price: CHF 56, Ratio: 1:1, Style: American, Maturity: 18.3.2013.
- (4) Exercise price: CHF 70; Ratio 1:1; Style: American; Maturity: 19.8.2014.
- (5) Exercise price: CHF 80; Ratio 1:1; Style: American; Maturity: 12.11.2013.
- (6) In Annual Report 2011 disclosed under senior management.

The total number of shares and call options comprise privately acquired shares and call options, and shares allocated under profit-sharing and compensation schemes. Non-executive members of the Board of Directors did not receive any options from compensation and profit-sharing schemes.

## Senior management<sup>(1)</sup>

<u>Name</u>	<u>Position</u>	<u>Total number of shares 2012</u>	<u>Total number of call options 2012</u>
Bernard Fontana .....	CEO		33,550
Thomas Aebischer .....	Member of the Executive Committee, CFO	6,116	46,995
Paul Hugentobler .....	Member of the Executive Committee	78,495	134,515
Roland Köhler.....	Member of the Executive Committee, CEO HGRS <sup>(2)</sup>	12,022	81,194
Andreas Leu.....	Member of the Executive Committee	13,133	59,784
Bernard Terver.....	Member of the Executive Committee <sup>(3)</sup> Area Manager <sup>(2)</sup>	17,762	28,894
Ian Thackwray .....	Member of the Executive Committee	5,527	59,642
Horia Adrian .....	Area Manager <sup>(3)</sup>	1,359	
Javier de Benito .....	Area Manager	21,966	25,201
Urs Fankhauser .....	Area Manager	4,810	4,491
Aidan Lynam .....	Area Manager	5,606	9,299
Onne van der Weijde .....	Area Manager	1,836	
Kaspar E.A. Wenger .....	Area Manager <sup>(3)</sup>	19,257	
Urs Bleisch .....	Corporate Functional Manager <sup>(3)</sup> , CEO HTS <sup>(3)</sup>	2,837	
Jacques Bourgon.....	Corporate Functional Manager	6,141	25,022
<b>Total senior management .....</b>		<b>196,867</b>	<b>508,587</b>

## Senior management<sup>(1)</sup>

<u>Name</u>	<u>Position</u>	<u>Total number of shares 2011</u>	<u>Total number of call options 2011</u>
Markus Akermann .....	Executive Member of the Board of Directors, CEO	93,996	290,096
Thomas Aebischer .....	Member of the Executive Committee, CFO	3,417	33,550
Urs Böhlen.....	Member of the Executive Committee	18,227	82,319
Patrick Dolberg.....	Member of the Executive Committee	12,789	66,619
Paul Hugentobler .....	Member of the Executive Committee	75,796	119,769
Benoît-H. Koch.....	Member of the Executive Committee	19,383	104,763
Roland Köhler.....	Member of the Executive Committee, CEO HGRS	9,323	65,581
Andreas Leu.....	Member of the Executive Committee	10,434	46,773
Ian Thackway .....	Member of the Executive Committee	2,828	45,786
Javier de Benito .....	Area Manager	19,123	21,855
Urs Fankhauser.....	Area Manager	3,319	
Aidan Lynam .....	Area Manager	2,625	3,675
Bernard Terver.....	Area Manager	19,262	23,600
Jacques Bourgon.....	Corporate Functional Manager	6,302	19,996
<b>Total senior management .....</b>		<b>296,824</b>	<b>924,382</b>

### Notes:

- (1) From allocation, shares are subject to a five-year and options to a three-year and nine-year sale restriction period respectively.
- (2) Until August 31, 2012.
- (3) Since September 1, 2012.

The total number of shares and call options include both privately acquired shares and call options, and those allocated under the Group's profit-sharing and compensation schemes. Options are issued solely on registered shares of Holcim Ltd.

### Other transactions

As part of the employee share purchase plan, Holcim manages employees' shares. It sells and purchases Holcim Ltd shares to and from employees and on the open market. In this context, the company purchased Holcim Ltd shares of CHF 0.7 million (2011: 2.1) at the stock market price from members of senior management.

No compensation was paid or loans granted to parties closely related to members of the governing bodies.

## 41 Events after the reporting period

There were no significant events after the reporting period.

## 42 Authorization of the financial statements for issuance

The consolidated financial statements were authorized for issuance by the Board of Directors of Holcim Ltd on February 25, 2013, and are subject to shareholder approval at the annual general meeting of shareholders scheduled for April 17, 2013.

### Principal companies of the Holcim Group

Region	Company	Place	Nominal share capital in 000	Participation (voting right)
Asia Pacific .....	ACC Limited	India	INR 1,879,518	50.3%
	Ambuja Cements Ltd.	India	INR 3,084,368	50.6%
	Holcim (Lanka) Ltd	Sri Lanka	LKR 4,457,771	98.9%
	Holcim Cements (Bangladesh) Ltd.	Bangladesh	BDT 8,824	74.2%
	Siam City Cement Public Company Limited <sup>(1)</sup>	Thailand	THB 2,300,000	27.5%
	Holcim (Malaysia) Sdn Bhd	Malaysia	MYR 10,450	100.0%
	Holcim (Singapore) Pte. Ltd	Singapore	SGD 44,322	90.8%
	PT Holcim Indonesia Tbk.	Indonesia	IDR 3,645,034,000	80.6%
	Holcim (Vietnam) Ltd	Vietnam	USD 189,400	65.0%
	Holcim Philippines Inc.	Philippines	PHP 6,452,099	85.7%
	Cement Australia Holdings Pty Ltd	Australia	AUD 390,740	75.0%
	Holcim (Australia) Holdings Pty Ltd	Australia	AUD 1,145,867	100.0%
	Holcim (New Zealand) Ltd	New Zealand	NZD 22,004	100.0%
	Latin America .....	Holcim Apasco S.A. de C.V.	Mexico	MXN 10,513,086
Holcim El Salvador S.A. de C.V.		El Salvador	USD 78,178	95.0%
Holcim (Costa Rica) S.A.		Costa Rica	CRC 8,577,370	60.0%
Holcim (Nicaragua) S.A.		Nicaragua	NIO 19,469	80.0%
Holcim (Colombia) S.A.		Colombia	COP 72,536,776	99.8%
Holcim (Ecuador) S.A.		Ecuador	USD 102,405	92.2%
Holcim (Brasil) S.A.		Brazil	BRL 455,675	99.9%
Holcim (Argentina) S.A.		Argentina	ARS 352,057	79.6%
Cemento Polpaico S.A.		Chile	CLP 7,675,262	54.3%
Europe .....	Holcim (France) S.A.S.	France	EUR 96,971	100.0%
	Holcim (Belgique) S.A.	Belgium	EUR 750,767	100.0%
	Holcim (España) S.A.	Spain	EUR 745,902	99.9%
	Holcim Trading S.A.	Spain	EUR 19,600	100.0%
	Aggregate Industries Ltd	United Kingdom	GBP 0	100.0%
	Holcim (Deutschland) AG	Germany	EUR 47,064	99.7%
	Holcim (Süddeutschland) GmbH	Germany	EUR 6,450	100.0%
	Holcim (Schweiz) AG	Switzerland	CHF 71,100	100.0%
	Holcim Group Support Ltd	Switzerland	CHF 1,000	100.0%
	Holcim Gruppo (Italia) S.p.A.	Italy	EUR 115,103	100.0%
	Holcim (Česko) a.s.	Czech Republic	CZK 486,297	100.0%
	Holcim (Slovensko) a.s.	Slovakia	EUR 42,346	98.0%
	Vy´chodoslovenské stavebné hmoty a.s.	Slovakia	EUR 362	100.0%
	Holcim Hungária Zrt.	Hungary	HUF 3,171,066	99.9%
	Holcim (Hrvatska) d.o.o.	Croatia	HRK 243,852	99.9%
	Holcim (Serbia) d.o.o.	Serbia	CSD 2,300,000	100.0%

<b>Region</b>	<b>Company</b>	<b>Place</b>	<b>Nominal share capital in 000</b>		<b>Participation (voting right)</b>
	Holcim (Romania) S.A.	Romania	RON	274,243	99.7%
	Holcim (Bulgaria) AD	Bulgaria	BGN	1,093	100.0%
	Holcim (Rus) OAO	Russia	RUB	24,893	88.8%
	Holcim (Azerbaijan) O.J.S.C.	Azerbaijan	AZN	31,813	69.8%

Note:

(1) Joint venture, proportionate consolidation.

<b>Region</b>	<b>Company</b>	<b>Place</b>	<b>Nominal share capital in 000</b>	<b>Participation (voting right)</b>	
<b>North America</b> .....	Holcim (US) Inc.	USA	USD	0	100.0%
	Aggregate Industries Management Inc.	USA	USD	194,058	100.0%
	Holcim (Canada) Inc.	Canada	CAD	91,201	100.0%
<b>Africa Middle East</b> .....	Holcim (Maroc) S.A.	Morocco	MAD	421,000	61.0%
	Ciments de Guinée S.A.	Guinea	GNF	46,393,000	59.9%
	Société de Ciments et Matériaux	Ivory Coast	XOF	912,940	99.9%
	Holcim (Liban) S.A.L.	Lebanon	LBP	135,617,535	52.1%
	Holcim (Outre-Mer) S.A.S.	La Réunion	EUR	37,748	100.0%

### Listed Group companies

<b>Region</b>	<b>Company</b>	<b>Domicile</b>	<b>Place of listing</b>	<b>Market capitalization at December 31, 2012 in local currency</b>			<b>Security code number</b>
<b>Asia Pacific</b> .....	ACC Limited	Mumbai	Mumbai	INR	268,639	million	INE012A01025
	Ambuja Cements Ltd.	Mumbai	Mumbai	INR	309,868	million	INE079A01024
	Siam City Cement Public Company Limited	Bangkok	Bangkok	THB	96,600	million	TH0021010Z14
	PT Holcim Indonesia Tbk.	Jakarta	Jakarta	IDR	22,222,410	million	ID1000072309
	Holcim Philippines Inc.	Manila	Manila	PHP	90,329	million	PHY3232G1014
<b>Latin America</b> .....	Holcim (Costa Rica) S.A.	San José	San José	CRC	163,477	million	CRINC00A0010
	Holcim (Ecuador) S.A.	Guayaquil	Guayaquil	USD	1,331	million	ECP516721068
	Holcim (Argentina) S.A.	Buenos Aires	Buenos Aires	ARS	1,370	million	ARP6806N1051
	Cemento Polpaico S.A.	Santiago	Santiago	CLP	107,071	million	CLP2216J1070
<b>Europe</b> .....	Holcim (Deutschland) AG	Hamburg	Frankfurt	EUR	396	million	DE0005259006
<b>Africa Middle East</b> .....	Holcim (Maroc) S.A.	Rabat	Casablanca	MAD	8,315	million	MA0000010332
	Holcim (Liban) S.A.L.	Beirut	Beirut	USD	307	million	LB0000012833

## Principal finance and holding companies

Company	Place		Nominal share capital in 000	Participation (voting right)
Holcim Ltd <sup>(1)</sup> .....	Switzerland	CHF	654,173	100.0%
Aggregate Industries Holdings Limited .....	United Kingdom	GBP	505,581	100.0%
Holcibel S.A. ....	Belgium	EUR	976,000	100.0%
Holcim Auslandbeteiligungs GmbH (Deutschland)....	Germany	EUR	2,556	100.0%
Holcim Beteiligungs GmbH (Deutschland) .....	Germany	EUR	102,000	100.0%
Holcim Capital Corporation Ltd. ....	Bermuda	USD	2,630	100.0%
Holcim Capital México, S.A. de C.V. ....	Mexico	MXN	50	100.0%
Holcim Capital (Thailand) Ltd. ....	Thailand	THB	1,100	100.0%
Holcim European Finance Ltd. ....	Bermuda	EUR	25	100.0%
Holcim Finance (Australia) Pty Ltd. ....	Australia	AUD	0	100.0%
Holcim Finance (Belgium) S.A. ....	Belgium	EUR	62	100.0%
Holcim Finance (Canada) Inc. ....	Canada	CAD	0	100.0%
Holcim Finance (Luxembourg) S.A. ....	Luxembourg	EUR	1,900	100.0%
Holcim GB Finance Ltd. ....	Bermuda	GBP	8	100.0%
Holcim (India) Private Limited .....	India	INR	56,903,850	100.0%
Holcim Investments (France) SAS .....	France	EUR	15,551	100.0%
Holcim Investments (Spain) S.L. ....	Spain	EUR	141,857	100.0%
Holcim Overseas Finance Ltd. ....	Bermuda	CHF	16	100.0%
Holcim Participations (UK) Limited .....	United Kingdom	GBP	690,000	100.0%
Holcim Participations (US) Inc. ....	USA	USD	67	100.0%
Holcim US Finance S.à r.l. & Cie S.C.S. ....	Luxembourg	USD	20	100.0%
Holderfin B.V. ....	Netherlands	EUR	3,772	100.0%

Note:

(1) Holcim Ltd, Zürcherstrasse 156, CH-8645 Jona

## Principal associated companies

Region	Company	Country of incorporation or residence	Participation (voting right)
Asia Pacific .....	Huaxin Cement Co. Ltd.	China	41.9%
	Lafarge Cement		
Africa Middle East .....	Egypt S.A.E.	Egypt	43.7%
	United Cement		
	Company of Nigeria Ltd	Nigeria	35.9%

## **2 Holcim Statutory Financial Statements as of and for the Year Ended December 31, 2014**

### **Report of the auditors of Holcim Ltd on the statutory financial statements as of and for the year ended December 31, 2014**

#### **To the General Meeting of Holcim Ltd, Jona**

Zurich, 20 February 2015

#### **Report of the statutory auditor on the financial statements**

As statutory auditor, we have audited the financial statements of Holcim Ltd, which comprise the statement of income, balance sheet, change in shareholders' equity and notes presented on pages F-259 to F-272 for the year ended 31 December 2014.

#### **Board of Directors' responsibility**

The Board of Directors is responsible for the preparation of the financial statements in accordance with the requirements of Swiss law and the company's articles of incorporation. This responsibility includes designing, implementing and maintaining an internal control system relevant to the preparation of financial statements that are free from material misstatement, whether due to fraud or error. The Board of Directors is further responsible for selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

#### **Auditor's responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Swiss law and Swiss Auditing Standards. Those standards require that we plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers the internal control system relevant to the entity's preparation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control system. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### **Opinion**

In our opinion, the financial statements for the year ended 31 December 2014, comply with Swiss law and the company's articles of incorporation.

### **Report on other legal requirements**

We confirm that we meet the legal requirements on licensing according to the Auditor Oversight Act (AOA) and independence (Art. 728 Code of Obligations (CO) and Art. 11 AOA) and that there are no circumstances incompatible with our independence. In accordance with Art. 728a para. 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists, which has been designed for the preparation of financial statements according to the instructions of the Board of Directors. We further confirm that the proposed appropriation of available retained earnings complies with Swiss law and the company's articles of incorporation. We recommend that the financial statements submitted to you be approved.

Ernst & Young Ltd

Willy Hofstetter

Licensed Audit Expert

Auditor in charge

Elisa Alfieri

Licensed Audit Expert

**Statutory Financial Statements as of and for the year ended December 31, 2014**

**Statement of income Holcim Ltd**

	<u>2014</u>	<u>2013</u>
	<i>Million CHF</i>	
Financial income .....	418.3	1,019.1
Other ordinary income .....	277.2	277.3
Extraordinary income .....	0.0	52.7
<b>Total income</b> .....	<b>695.5</b>	<b>1,349.1</b>
Financial expenses .....	(73.0)	(112.0)
Other ordinary expenses .....	(219.5)	(145.9)
Taxes .....	(25.7)	(26.3)
<b>Total expenses</b> .....	<b>(318.2)</b>	<b>(284.2)</b>
<b>Net income</b> .....	<b>377.3</b>	<b>1,064.9</b>

## Balance Sheet Holcim Ltd

	<b>31.12.2014</b>	<b>31.12.2013</b>
	<i>Million CHF</i>	
Cash and cash equivalents.....	81.5	72.6
Accounts receivable – Group companies .....	64.5	31.2
Prepaid expenses and other current assets.....	8.5	3.7
<b>Total current assets</b> .....	<b>154.5</b>	<b>107.5</b>
Loans – Group companies.....	1,772.4	1,607.5
Financial investments – Group companies.....	18,411.8	18,531.1
Other financial investments.....	84.9	85.9
<b>Total long-term assets</b> .....	<b>20,269.1</b>	<b>20,224.5</b>
<b>Total assets</b> .....	<b>20,423.6</b>	<b>20,332.0</b>
Current financing liabilities – Group companies.....	52.2	209.0
Current financing liabilities – Third parties .....	250.0	0.0
Other current liabilities .....	93.5	29.9
<b>Total current liabilities</b> .....	<b>395.7</b>	<b>238.9</b>
Long-term financing liabilities – Group companies.....	231.0	0.0
Outstanding bonds.....	2,025.0	2,275.0
<b>Total long-term liabilities</b> .....	<b>2,256.0</b>	<b>2,275.0</b>
<b>Total liabilities</b> .....	<b>2,651.7</b>	<b>2,513.9</b>
Share capital.....	654.2	654.2
Legal reserves .....		
– Ordinary reserves .....	2,450.3	2,430.5
– Capital contribution reserves.....	5,717.1	6,140.6
– Reserves for treasury shares .....	81.8	101.6
Free reserves .....	7,662.8	6,862.8
Retained earnings.....	1,205.7	1,628.4
<b>Total shareholders' equity</b> .....	<b>17,771.9</b>	<b>17,818.1</b>
<b>Total liabilities and shareholders' equity</b> .....	<b>20,423.6</b>	<b>20,332.0</b>



## Notes to the financial statements of Holcim Ltd

Contingent liabilities	<u>31.12.2014</u>	<u>31.12.2013</u>
	<i>Million CHF</i>	
<b>Holcim Capital Corporation Ltd.</b>		
Guarantees in respect of holders of		
6.59% USD 165 million private placement due in 2014 .....	0	160
7.65% USD 50 million private placement due in 2031 .....	83 <sup>(1)</sup>	68
6.88% USD 250 million bonds due in 2039 .....	272 <sup>(1)</sup>	245
6.50% USD 250 million bonds due in 2043 .....	272 <sup>(1)</sup>	245
<b>Holcim Capital México, S.A. de C.V.</b>		
Guarantees in respect of holders of		
3.86% MXN 1,500 million bonds due in 2015 .....	111 <sup>(2)</sup>	112
3.98% MXN 800 million bonds due in 2016 .....	59 <sup>(2)</sup>	60
3.68% MXN 2,000 million bonds due in 2018 .....	148 <sup>(2)</sup>	0
7.00% MXN 1,700 million bonds due in 2019 .....	126 <sup>(2)</sup>	127
<b>Holcim Capital (Thailand) Ltd.</b>		
Guarantees in respect of holders of		
3.52% THB 1,220 million bonds due in 2015 .....	40 <sup>(3)</sup>	36
<b>Holcim Finance (Australia) Pty Ltd</b>		
Guarantees in respect of holders of		
7.00% AUD 250 million bonds due in 2015 .....	223 <sup>(4)</sup>	218
6.00% AUD 250 million bonds due in 2017 .....	223 <sup>(4)</sup>	218
5.25% AUD 200 million bonds due in 2019 .....	178 <sup>(4)</sup>	174
<b>Holcim Finance (Belgium) S.A.</b>		
Commercial Paper Program, guarantee based on utilization, EUR 500 million maximum .....		
	37 <sup>(6)</sup>	0
<b>Holcim Finance (Canada) Inc.</b>		
Guarantees in respect of holders of		
6.91% CAD 10 million private placement due in 2017 .....	10 <sup>(5)</sup>	10
3.65% CAD 300 million bonds due in 2018 .....	281 <sup>(5)</sup>	276
<b>Holcim Finance (Luxembourg) S.A.</b>		
Guarantees in respect of holders of		
4.38% EUR 600 million bonds due in 2014 .....	0	809
9.00% EUR 650 million bonds due in 2014 .....	0	877

<b>Contingent liabilities</b>	<b>31.12.2014</b>	<b>31.12.2013</b>
	<i>Million CHF</i>	
6.35% EUR 200 million bonds due in 2017.....	265 <sup>(6)</sup>	270
3.00% EUR 500 million bonds due in 2024.....	661 <sup>(6)</sup>	0
<b>Holcim GB Finance Ltd.</b>		
Guarantees in respect of holders of		
8.75% GBP 300 million bonds due in 2017.....	508 <sup>(7)</sup>	485
<b>Holcim Overseas Finance Ltd.</b>		
Guarantees in respect of holders of		
3.38% CHF 425 million bonds due in 2021.....	468	468
<b>Holcim US Finance S.à r.l. &amp; Cie S.C.S.</b>		
Commercial Paper Program, guarantee based on utilization, USD 1,000 million maximum.....	263 <sup>(1)</sup>	439
Guarantees in respect of holders of		
6.10% USD 125 million private placement due in 2016.....	124 <sup>(1)</sup>	111
6.21% USD 200 million private placement due in 2018.....	198 <sup>(1)</sup>	178
6.00% USD 750 million bonds due in 2019.....	816 <sup>(1)</sup>	734
2.63% EUR 500 million bonds due in 2020.....	661 <sup>(6)</sup>	674
4.20% USD 50 million bonds due in 2033.....	54 <sup>(1)</sup>	49
5.15% USD 500 million bonds due in 2023.....	544 <sup>(1)</sup>	489
Guarantees for committed credit lines, utilization		
CHF 283 million (2013: 209).....	3,004	3,697
Other guarantees.....	16	20

Holcim Ltd is part of a value added tax group and therefore jointly liable to the Swiss Federal Tax Administration for the value added tax liabilities of the other members.

Notes:

- (1) Exchange rate USD: CHF 0.9891.
- (2) Exchange rate MXN: CHF 0.0672.
- (3) Exchange rate THB: CHF 0.0301.
- (4) Exchange rate AUD: CHF 0.8104.
- (5) Exchange rate CAD: CHF 0.8522.
- (6) Exchange rate EUR: CHF 1.2027.
- (7) Exchange rate GBP: CHF 1.5391.

**Issued bonds**

The outstanding bonds and private placements as of 31 December 2014, are listed on pages 199 and 200.



### Principal investments

The principal direct and indirect investments of Holcim Ltd are listed under the heading “Principal companies of the Holcim Group” on pages 219 to 221.

<b>Treasury Shares</b>		<b>Number</b>	<b>Price per share in CHF</b>	<b>Million CHF</b>
01.01.2014.....	Treasury shares	1,522,510	66.72	101.6
01.01. to 31.12.2014.....	Purchases	61,542	74.92	4.6
01.01. to 31.12.2014.....	Sales	(364,713)	62.45	(24.4)
31.12.2014.....	Treasury shares	1,219,339	67.08	81.8
01.01.2013.....	Treasury shares	1,736,538	65.81	114.3
01.01. to 31.12.2013.....	Purchases	163,846	75.20	12.3
01.01. to 31.12.2013.....	Sales	(377,874)	62.14	(25.0)
31.12.2013.....	Treasury shares	1,522,510	66.72	101.6

<b>Conditional share capital</b>		<b>Number</b>	<b>Price per share in CHF</b>	<b>Million CHF</b>
01.01.2014.....	Conditional shares par value	1,422,350	2.00	2.8
01.01. to 31.12.2014.....	Movement	0	0	0
31.12.2014.....	Conditional shares par value	1,422,350	2.00	2.8
01.01.2013.....	Conditional shares par value	1,422,350	2.00	2.8
01.01. to 31.12.2013.....	Movement	0	0	0
31.12.2013.....	Conditional shares par value	1,422,350	2.00	2.8

### Share interests of Board of Directors and senior management

As of 31 December 2014, the members of the Board of Directors and senior management of Holcim held directly and indirectly in the aggregate 66,017,050 registered shares (2013: 66,088,807) and no rights to acquire further registered shares and 548,184 call options on registered shares (2013: 550,151).

**Number of shares held by the Board of Directors as of 31 December 2014<sup>(1)</sup>**

<b>Name</b>	<b>Position</b>	<b>Total number of shares 2014</b>
Wolfgang Reitzle.....	Chairman, Governance & Strategy Committee Chairman	2,241
Beat Hess .....	Deputy Chairman	4,693
Alexander Gut .....	Member, Audit Committee Chairman	4,092
Adrian Loader .....	Member, Nomination and Compensation Committee Chairman	10,493
Jürg Oleas.....	Member	0
Thomas Schmidheiny.....	Member	65,777,912
Hanne Sørensen.....	Member	1,015
Dieter Spälti .....	Member	41,912
Anne Wade .....	Member	985
<b>Total Board of Directors .....</b>		<b>65,843,343</b>

**Number of shares held by the Board of Directors as of 31 December 2013<sup>(1)</sup>**

<b>Name</b>	<b>Position</b>	<b>Total number of shares 2013</b>
Rolf Soiron.....	Chairman, Governance & Strategy Committee Chairman	39,514
Beat Hess .....	Deputy Chairman	3,515
Erich Hunziker .....	Deputy Chairman, Nomination and Compensation Committee Chairman	13,551
Alexander Gut .....	Member, Audit Committee Chairman	2,914
Adrian Loader .....	Member	9,315
Andreas von Planta .....	Member	13,309
Wolfgang Reitzle.....	Member	1,063
Thomas Schmidheiny.....	Member	65,776,734
Hanne Sørensen.....	Member	230
Dieter Spälti .....	Member	40,413
Anne Wade .....	Member	200
<b>Total Board of Directors .....</b>		<b>65,900,758</b>

Note:

(1) From allocation, shares are subject to a five-year sale and pledge restriction period.

### Shares and options owned by Senior Management

As of 31 December 2014, members of Senior Management held a total of 173,707 registered shares in Holcim Ltd. This figure includes both privately acquired shares and those allocated under the Group's participation and compensation schemes. Furthermore, at the end of 2014, Senior Management held a total of 548,184 share options; these arose as a result of the participation and compensation schemes of various years. Options are issued solely on registered shares in Holcim Ltd. One option entitles the holder to subscribe to one registered share in Holcim Ltd.

#### Number of shares and options held by the senior management as of 31 December 2014<sup>(1)</sup>

<u>Name</u>	<u>Position</u>	<u>Total number of shares 2014</u>	<u>Total number of call options 2014</u>
Bernard Fontana .....	CEO	10,113	73,794
Thomas Aebischer .....	Member of the Executive Committee, CFO	12,285	67,474
Urs Bleisch .....	Member of the Executive Committee <sup>(2)</sup>	3,921	38,563
Roland Köhler .....	Member of the Executive Committee	18,291	87,495
Andreas Leu .....	Member of the Executive Committee	19,302	69,934
Bernard Terver .....	Member of the Executive Committee	25,439	49,123
Ian Thackwray .....	Member of the Executive Committee	11,696	81,719
Horia Adrian .....	Area Manager	2,500	4,251
Daniel Bach .....	Area Manager <sup>(3)</sup>	1,785	0
Alain Bourguignon .....	Area Manager <sup>(3)</sup>	4,358	0
Javier de Benito .....	Area Manager	23,737	16,501
Urs Fankhauser .....	Area Manager	6,175	11,077
Kaspar E.A. Wenger .....	Area Manager	19,932	4,952
Jacques Bourgon .....	Corporate Functional Manager	5,480	24,872
Xavier Dedullen .....	Corporate Functional Manager	333	2,373
Aidan Lynam .....	Corporate Functional Manager <sup>(4)</sup>	8,360	16,056
<b>Total senior management</b>		<b>173,707</b>	<b>548,184</b>

**Number of shares and options held by the senior management as of 31 December 2013<sup>(1)</sup>**

<b>Name</b>	<b>Position</b>	<b>Total number of shares 2013</b>	<b>Total number of call options 2013</b>
Bernard Fontana .....	CEO	5,489	55,302
Thomas Aebischer .....	Member of the Executive Committee, CFO	9,464	56,548
Paul Hugentobler .....	Member of the Executive Committee	40,843	96,050
Roland Köhler .....	Member of the Executive Committee	15,470	80,402
Andreas Leu .....	Member of the Executive Committee	16,481	69,934
Bernard Terver .....	Member of the Executive Committee	22,618	42,819
Ian Thackwray .....	Member of the Executive Committee	8,875	70,091
Horia Adrian .....	Area Manager	2,280	1,228
Javier de Benito .....	Area Manager	22,858	27,269
Urs Fankhauser .....	Area Manager	5,107	7,835
Aidan Lynam .....	Area Manager	7,482	12,718
Onne van der Weijde .....	Area Manager	3,152	3,378
Kaspar E.A. Wenger .....	Area Manager	19,759	1,228
Urs Bleisch .....	Corporate Functional Manager	3,306	939
Jacques Bourgon .....	Corporate Functional Manager	4,865	24,410
Xavier Dedullen .....	Corporate Functional Manager	0	0
<b>Total senior management</b>		<b>188,049</b>	<b>550,151</b>

Notes:

- (1) From allocation, shares are subject to a five-year and options to a three-year and nine-year sale restriction period respectively.
- (2) Since October 1, 2014.
- (3) Since January 1, 2014.
- (4) Since February 6, 2014.

Movements in the number of share options outstanding held by Senior Management are as follows:

	<b>Number 2014<sup>(1)</sup></b>	<b>Number 2013<sup>(1)</sup></b>
<b>1 January</b> .....	<b>550,151</b>	<b>508,587</b>
Decrease due to change in senior management.....	6,116	0
Decrease due to retirements .....	70,499	0
Granted and vested (individual component of variable compensation) .....	99,532	96,480
Granted and vested (single allotment).....	33,550	11,183
Exercised.....	11,530	66,099
Lapsed .....	46,904	0
<b>31 December</b> .....	<b>548,184</b>	<b>550,151</b>
Of which exercisable at the end of the year .....	85,982	136,963

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Note:

(1) Adjusted to reflect former share splits and/or capital increases.

The share options outstanding held by senior management (including former members) at year-end 2014 have the following expiry dates and exercise prices:

<u>Option grant date</u>	<u>Expiry date</u>	<u>Exercise price<sup>(1)</sup></u>	<u>Number 2014<sup>(1)</sup></u>	<u>Number 2013<sup>(1)</sup></u>
2002.....	2014	CHF 67.15	0	122,737
2003.....	2015 <sup>(2)</sup>	CHF 67.15	0	33,550
2004.....	2016 <sup>(2)</sup>	CHF 67.15	23,550	33,550
2005.....	2014 <sup>(2)</sup>	CHF 74.54	0	71,423
2006.....	2014	CHF 100.69	0	58,573
2007.....	2015	CHF 125.34	49,674	49,674
2008.....	2016	CHF 104.34	71,083	71,083
2008.....	2020	CHF 67.15	33,550	33,550
2009.....	2017	CHF 38.26	153,482	224,478
2010.....	2018	CHF 71.15	99,493	131,631
2010.....	2022	CHF 75.40	33,550	33,550
2010.....	2022	CHF 81.45	33,550	33,550
2011.....	2019	CHF 67.15	113,957	149,763
2011.....	2023	CHF 71.50	67,100	67,100
2012.....	2020	CHF 58.50	179,894	179,894
2012.....	2024	CHF 67.15	33,550	33,550
2013.....	2021	CHF 71.90	122,770	122,770
2013.....	2025	CHF 71.50	11,183	11,183
2014.....	2022	CHF 69.15	99,532	0
2014.....	2026	CHF 71.50	33,550	0
<b>Total.....</b>			<b>1,159,468</b>	<b>1,461,609</b>

Notes:

- (1) Adjusted to reflect former share splits and/or capital increases.
- (2) Due to trade restrictions in 2008, the expiry date of the annual options granted for the years 2003 to 2005 has been extended by one year.

In 2014, one new Executive Committee member was granted in total 33,550 options.

### **Important shareholders<sup>1</sup>**

As per 31 December 2014, Thomas Schmidheiny directly and indirectly held 65,777,912 shares (20.11 per cent.) (2013: 65,776,734 shares or 20.11 per cent.)<sup>2</sup>. Eurocement Holding AG declared holdings of 35,402,772 shares (10.82 per cent.) as per 31 December 2014 (2013: 35,402,772 shares or 10.82 per cent.). Harris Associates L.P. declared holdings of 16,163,815 shares (4.94 per cent.) as per 14 April 2014 (2013: 16,711,883 shares or 5.11

<sup>1</sup> Shareholding of more than 3 per cent.

<sup>2</sup> Included in share interests of Board of Directors and senior management.

per cent.), Harbour International Fund declared holdings of 9,840,977 shares (3.01 per cent.) as per 4 August 2014 and BlackRock Inc. declared holdings of 9,582,830 shares (2.93 per cent.) as per 26 January 2015 (9 April 2014: 11,398,633 shares or 3.48 per cent.).

The information disclosed complies with Swiss legal requirements. Further information can be found in the remuneration report on pages 117 to 129 and in the notes to the consolidated financial statements on pages 175 to 218. Specific information in accordance with Art. 663b para. 12 (risk assessment) and Art. 663c para. 3 (transparency law) of the Swiss Code of Obligations are disclosed in the section “Risk management” on pages 167 to 173.

<b>Share capital</b>	<b>2014</b>		<b>2013</b>	
	<b>Number</b>	<b>Million CHF</b>	<b>Number</b>	<b>Million CHF</b>
Registered shares of CHF 2 par value.....	327,086,376	654.2	327,086,376	654.2
<b>Total</b> .....	<b>327,086,376</b>	<b>654.2</b>	<b>327,086,376</b>	<b>654.2</b>

<b>Appropriation of retained earnings</b>	<b>2014</b>	<b>2013</b>
	<i>Million CHF</i>	<i>Million CHF</i>
Retained earnings brought forward .....	828.4	563.5
Net income of the year .....	377.3	1,064.9
<b>Retained earnings available for annual general meeting of shareholders</b> .....	<b>1,205.7</b>	<b>1,628.4</b>
The Board of Directors proposes to the annual general meeting of shareholders the following appropriation:		
Allocation to free reserves .....	(600.0)	(800.0)
<b>Balance to be carried forward</b> .....	<b>605.7</b>	<b>828.4</b>

### **Payout from capital contribution reserves**

The Board of Directors proposes to the annual general meeting of shareholders an appropriation from capital contribution reserves to free reserves and payout of CHF 1.30 per registered share up to an amount of CHF 425 million<sup>1</sup>.

	<b>2014</b>	<b>2013</b>
	<u>Cash payout CHF</u>	<u>Cash payout CHF</u>
Payout per share, gross.....	1.30	1.30
Less withholding tax .....	0	0
Payout per share, net .....	1.30	1.30

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<sup>1</sup> There is no payout on treasury shares held by Holcim. On 1 January 2015, treasury holdings amounted to 1,219,339 registered shares.

### 3 Holcim First Quarter 2015 Unaudited Interim Results Report

The financial information contained in the Holcim First Quarter 2015 Unaudited Interim Results Report was neither audited nor subject to a limited review by the auditors of Holcim.

Due to rounding, numbers presented throughout this report may not add up precisely to the totals provided. All ratios and variances are calculated using the underlying amount rather than the presented rounded amount.

#### Key figures Group Holcim

		2015	2014	±%	±% like-for-like
<b>January-March</b>					
Annual cement production capacity.....	million t	212.0	211.4 <sup>(2)</sup>	+0.3	+0.3
Sales of cement.....	million t	31.2	33.0	-5.5	-5.7
Sales of mineral components .....	million t	0.8	0.7	+23.1	+0.7
Sales of aggregates .....	million t	29.5	29.2	+1.2	-4.0
Sales of ready-mix concrete.....	million m <sup>3</sup>	8.0	8.2	-2.0	-5.8
Sales of asphalt.....	million t	1.6	1.4	+14.9	+14.9
Net sales .....	million CHF	3,972	4,088	-2.8	-1.6
Operating EBITDA.....	million CHF	593	617	-3.9	-4.0
Operating EBITDA adjusted <sup>(1)</sup> .....	million CHF	637	617	+3.3	+3.1
Operating EBITDA margin.....	%	14.9	15.1		
Operating EBITDA margin adjusted <sup>(1)</sup> .....	%	16.0	15.1		
Operating profit .....	million CHF	261	295	-11.5	-12.7
Operating profit adjusted <sup>(1)</sup> .....	million CHF	306	295	+3.5	+2.2
Operating profit margin .....	%	6.6	7.2		
Operating profit margin adjusted <sup>(1)</sup> .....	%	7.7	7.2		
EBITDA .....	million CHF	1,037	673	+54.2	
Net income.....	million CHF	378	179	+111.8	
Net income margin .....	%	9.5	4.4		
Net income – shareholders of Holcim Ltd .....	million CHF	310	80	+289.3	
Cash flow from operating activities .....	million CHF	(214)	(243)	+12.1	+16.1
Cash flow margin.....	%	(5.4)	(5.9)		
Net financial debt.....	million CHF	9,670	9,644 <sup>(2)</sup>	+0.3	+5.6
Total shareholders' equity .....	million CHF	19,058	20,112 <sup>(2)</sup>	-5.2	
Personnel .....		63,082	67,584 <sup>(2)</sup>	-6.7	-6.9
Earnings per share.....	CHF	0.95	0.24	+295.8	
Fully diluted earnings per share.....	CHF	0.95	0.24	+295.8	

## Principal key figures in USD (illustrative)

		2015	2014	±%
<b>January-March</b>				
Net sales .....	million USD	4,167	4,579	-9.0
Operating EBITDA.....	million USD	622	691	-10.0
Operating EBITDA adjusted <sup>(1)</sup> .....	million USD	668	691	-3.3
Operating profit .....	million USD	274	331	-17.1
Operating profit adjusted <sup>(1)</sup> .....	million USD	321	331	-3.1
Net income – shareholders of Holcim Ltd .....	million USD	325	89	+264.6
Cash flow from operating activities .....	million USD	(224)	(272)	+17.7
Net financial debt.....	million USD	9,953	9,750 <sup>(2)</sup>	+2.1
Total shareholders' equity .....	million USD	19,616	20,334 <sup>(2)</sup>	-3.5
Earnings per share.....	USD	1.00	0.27	+270.8

## Principal key figures in EUR (illustrative)

		2015	2014	±%
<b>January-March</b>				
Net sales .....	million EUR	3,699	3,342	+10.7
Operating EBITDA.....	million EUR	552	504	+9.5
Operating EBITDA adjusted <sup>(1)</sup> .....	million EUR	593	504	+17.6
Operating profit .....	million EUR	243	241	+0.9
Operating profit adjusted <sup>(1)</sup> .....	million EUR	285	241	+18.0
Net income – shareholders of Holcim Ltd .....	million EUR	289	65	+341.3
Cash flow from operating activities .....	million EUR	(199)	(199)	-0.1
Net financial debt .....	million EUR	9,244	8,018 <sup>(2)</sup>	+15.3
Total shareholders' equity .....	million EUR	18,219	16,723 <sup>(2)</sup>	+8.9
Earnings per share.....	EUR	0.88	0.20	+351.0

Notes:

(1) Excluding merger costs in 2015.

(2) As of December 31, 2014.

**HOLCIM**  
**FIRST QUARTER 2015**

- Net income significantly higher
- Adjusted operating profit and margin increase despite lower volumes
- Margins improve in India although cement volumes were temporarily affected by lower demand
- Rebound in the United States continues
- Different weather pattern in Europe with stronger winter than in last year's quarter
- Group well positioned and prepared for merger with Lafarge

Dear Shareholder,

Holcim reported robust development in the first quarter 2015, with an increase in financial performance despite a different weather pattern and some volume declines compared to a very strong previous year's quarter. Holcim also generated higher cash flow from operating activities and increased net income significantly supported by the gain from the divestment of the Group's minority shareholding in Siam City Cement.

Holcim continued to operate in a weak global economic environment that was characterized by uncertainty and moderate growth prospects. The development was positively impacted by lower oil prices but at the same time investment weakness more than offset these effects in both advanced and emerging markets. However, based on its strong geographic footprint, focus on prices, disciplined cost management, and previous restructuring, Holcim was able to mitigate the adverse economic effects. Following the exceptionally strong first quarter 2014, cement deliveries declined as all Group regions except North America and Latin America sold less volume. However, in important markets including Mexico, the United States, and the Philippines more cement was sold. Aggregate shipments increased thanks to Holcim Germany, Aggregate Industries UK, and Aggregate Industries US. Ready-mix concrete volumes were down.

Adjusted for merger costs, operating EBITDA increased, mainly as a result of the positive development in the Group regions Asia Pacific and Latin America. Operating profit adjusted for merger costs was also higher. ACC in India, Holcim Spain, Holcim Australia, Aggregate Industries UK, and Holcim Mexico were the Group companies with the strongest progress, while countries such as France, Indonesia, Canada, and Lebanon reported lower financial results.

ROIC after taxes stood at 8.1 percent, while net financial debt decreased.

		<b>Jan-March 2015</b>	<b>Jan-March 2014</b>	<b>±%</b>	<b>±% like-for-like</b>
<b>Group</b>					
Sales of cement .....	million t	31.2	33.0	-5.5	-5.7
Sales of aggregates .....	million t	29.5	29.2	+1.2	-4.0
Sales of ready-mix concrete.....	million m <sup>3</sup>	8.0	8.2	-2.0	-5.8
Sales of asphalt .....	million t	1.6	1.4	+14.9	+14.9
Net sales .....	million CHF	3,972	4,088	-2.8	-1.6
Operating EBITDA.....	million CHF	593	617	-3.9	-4.0
Operating EBITDA adjusted <sup>(1)</sup> .....	million CHF	637	617	+3.3	+3.1
Operating profit .....	million CHF	261	295	-11.5	-12.7
Operating profit adjusted <sup>(1)</sup> .....	million CHF	306	295	+3.5	+2.2
Net income.....	million CHF	378	179	+111.8	
Net income – shareholders of Holcim Ltd .....	million CHF	310	80	+289.3	
Cash flow from operating activities .....	million CHF	(214)	(243)	+12.1	+16.1

Note:

(1) Excluding merger costs in 2015.

## **Sales volumes**

Consolidated cement volumes decreased 5.5 percent to 31.2 million tonnes in the first three months of the year. While North America and Latin America increased cement volumes, the other Group regions reported declines. Aggregates volumes increased 1.2 percent to 29.5 million tonnes, as the volume growth in Europe and North America was able to make up for the negative development in other Group regions. Ready-mix concrete deliveries reached 8.0 million cubic meters, a decline of 2.0 percent, which was mainly attributable to less favorable development in Latin America, where the focus remained on high-margin applications, and North America. Asphalt sales were up markedly by 14.9 percent to 1.6 million tonnes.

Cement prices increased 4.0 percent and aggregates prices 4.2 percent.

## **Financial results**

Like-for-like net sales across the Group decreased 1.6 percent during the first quarter of the year. Reported net sales were down 2.8 percent to CHF 3,972 million, as increases in North America could not compensate for lower sales in other Group regions.

Operating EBITDA adjusted for merger costs of CHF 44 million was 3.3 percent higher than last year. The adjusted operating EBITDA margin increased to 16.0 percent. Reported operating EBITDA decreased 3.9 percent to CHF 593 million, impacted by merger costs and lower financial performance in the Group regions Europe and Africa Middle East. Operating profit adjusted for merger costs of CHF 44 million was up 3.5 percent, while the adjusted operating profit margin increased to 7.7 percent. Reported operating profit decreased by 11.5 percent to CHF 261 million, as increases in the Group regions Asia Pacific and Latin America were not able to compensate for merger costs and lower performance in Europe and in Canada, where a harsher winter was noted.

Net income increased significantly by 111.8 percent to CHF 378 million, mainly as a result of the divestment of Holcim's minority shareholding in Siam City Cement. Net income attributable to shareholders of Holcim Ltd was also up markedly by 289.3 percent to CHF 310 million.

Cash flow from operating activities improved 12.1 percent to CHF -214 million in the first quarter, a quarter which is traditionally lower than the others. Net financial debt over the last twelve months decreased by CHF 370 million and stood at CHF 9,670 million.

## **Holcim Leadership Journey**

In the first quarter of 2015, the contribution of the Holcim Leadership Journey to the Group's operating profit amounted to CHF 85 million. The Customer Excellence Stream contributed CHF 21 million and the cost initiatives CHF 64 million to this result building on the good traction in the procurement and logistics streams.

## **Portfolio optimization**

Holcim continued to actively optimize its operational footprint in the first quarter of the year. The Group sold its entire remaining shareholding of 27.5 percent in Siam City Cement in Thailand via a private placement in capital markets. For the sale of its entire remaining stake, Holcim received a total consideration of CHF 661 million, which resulted in a gain before taxes of CHF 371 million. Early in January 2015, Holcim also closed its series of transactions in Europe with Cemex.

On March 25, 2015 Holcim received from the Foreign Investment Promotion Board (FIPB) the approval for the planned simplification of the Group's structure in India. The FIPB in turn has sent the case with a recommendation for approval to the Cabinet Committee of Foreign Affairs (CCEA). Holcim is now awaiting final approval by the CCEA in the coming weeks.

## Merger to create LafargeHolcim

In March 2015 Holcim and Lafarge reached an agreement on revised terms for their merger, taking another important step forward towards becoming the most advanced company in their industry. The Boards of Directors of both companies agreed on a new exchange ratio of nine Holcim shares for ten Lafarge shares. Holcim and Lafarge have also agreed that, subject to shareholder approval, the new company will announce a post-closing scrip dividend of one LafargeHolcim share for each 20 existing shares.

Eric Olsen was appointed future Chief Executive Officer of LafargeHolcim, to take office as of the closing of the merger project. Eric Olsen is presently Lafarge Executive Vice-President Operations and has been a member of that Group's Executive Committee since 2007. Wolfgang Reitzle will act as the statutory Chairman and Beat Hess will be Vice-Chairman of the Board. In addition, Wolfgang Reitzle and Bruno Lafont will be non-executive Co-Chairmen of the Board.

In February, Holcim and Lafarge announced that CRH plans to acquire the majority of the assets that were identified during the divestment process for an enterprise value of CHF 6.8 billion. These assets are mainly in Europe, Canada, Brazil, and the Philippines. Following these important milestones, both companies are continuing to work intensively on preparing the closing of the transaction and a successful post-merger integration.

## Asia Pacific impacted by temporarily lower construction activities in India

Economic activity in the Group region Asia Pacific remained solid despite mitigating effects of lower growth in China. India's return to higher growth rates has gathered steam following the positive sentiment that materialized in the course of 2014, although construction markets were temporarily weaker. The Philippines continued to see lively demand for building materials and benefited from an overall robust economic climate.

		<u>Jan-March</u> <u>2015</u>	<u>Jan-March</u> <u>2014</u>	<u>±%</u>	<u>±%</u> <u>like-for-like</u>
<b>Asia Pacific</b>					
Sales of cement.....	million t	17.1	18.5	-7.3	-7.3
Sales of aggregates .....	million t	5.3	6.0	-12.5	-12.5
Sales of ready-mix concrete.....	million m <sup>3</sup>	2.5	2.5	+0.7	+0.7
Net sales .....	million CHF	1,656	1,683	-1.6	-3.9
Operating EBITDA.....	million CHF	357	327	+9.0	+5.8
Operating profit .....	million CHF	257	234	+9.8	+5.8

Ambuja Cements and ACC, Holcim's Group companies in India, sold less cement in the first quarter compared with a year ago. Demand temporarily slowed down to a level slightly less than generally expected. Variances between the two companies are mainly due to regional differences in demand and different sales footprints. While in Sri Lanka volumes increased, Bangladesh reported lower deliveries than in the previous years' quarter due to the political situation.

Holcim Vietnam increased cement volumes markedly despite continued oversupply in the country and ongoing competitive pressure. Year-on-year ready-mix concrete deliveries increased. Malaysia's construction industry experienced another quarter with lively construction activity and Holcim's local Group company was able to consequently increase cement and aggregates sales markedly.

Demand for building materials continued to be high in the Philippines as investment from both the government as well as the private and commercial sectors remained high. Holcim Philippines consequently sold more cement.

Cement consumption in Indonesia was down 3 percent compared with 2014, prices have been reduced due to government intervention, and infrastructure projects were delayed. Aggregates and ready-mix concrete sales were down as well.

Bad weather in Queensland coupled with lower resource project activities negatively affected cement volumes at Cement Australia. Holcim Australia also felt the effects of poor weather in Queensland and New South Wales and lower mining investments. Aggregates and ready-mix concrete deliveries were lower than in the first quarter of 2014. However, business performance is improving due to cost-cutting measures implemented in 2014. Holcim New Zealand continued to also benefit from lively construction activity. Higher demand in the Auckland region fuelled cement volume growth. Aggregates shipments also increased.

Consolidated cement volumes in the Group region Asia Pacific were down 7.3 percent to 17.1 million tonnes in the first quarter 2015, mainly as a result of lower volumes in India. Aggregates volumes reached 5.3 million tonnes, a drop of 12.5 percent. Ready-mix concrete deliveries remained stable at 2.5 million cubic meters. Net sales in Asia Pacific decreased by 1.6 percent to CHF 1,656 million.

Operating profit increased 9.8 percent to CHF 257 million mainly as a result of improved financial performance at ACC, Holcim Australia, and Cement Australia. Like-for-like operating profit also increased 5.8 percent.

### Latin America with increased profitability

Latin America's economic development remained uneven as a number of countries felt the effects of lower oil and other commodity prices. Mexico however benefited from more dynamic activity and a lively construction market, building on the rebound that began in 2014. Brazil in contrast continued to suffer from an overall challenging economic environment with high interest rates and low industrial production that also negatively impacted demand for building materials. Construction activity in many markets was slowed down by the overall still challenging economic situation in the Group region.

		<u>Jan-March</u> <u>2015</u>	<u>Jan-March</u> <u>2014</u>	<u>±%</u>	<u>±%</u> <u>like-for-like</u>
<b>Latin America</b>					
Sales of cement .....	million t	5.9	6.0	-1.4	-1.4 <sup>(1)</sup>
Sales of aggregates .....	million t	1.2	2.1	-43.8	-43.8
Sales of ready-mix concrete.....	million m <sup>3</sup>	1.5	1.7	-8.1	-8.1
Net sales .....	million CHF	707	723	-2.3	+2.3
Operating EBITDA.....	million CHF	231	211	+10.0	+12.6
Operating profit .....	million CHF	187	167	+12.1	+14.1

Note:

(1) The percentage change like-for-like adjusted for internal trading volumes eliminated in "Corporate/Eliminations" amounts to +0.3.

Holcim Mexico benefited from the recovery of the local economy that was driven by the National Infrastructure Plan. Cement sales increased markedly thanks to a number of large projects that were kicked off in the first quarter as well as the continuing implementation of the retail strategy. Aggregates and ready-mix concrete volumes declined as a result of the exit from low-profitability market segments.

In Central America, Holcim El Salvador and Holcim Nicaragua sold more cement thanks to increased demand for building materials from both the private and public sectors. Cement volume development in Costa Rica was negative, partly as a result of lower exports to Panama and Nicaragua.

Construction activity in Colombia continued to be lively. Despite a national strike by truck drivers in March, which negatively affected distribution, Holcim Colombia benefited from the positive economic development and reported higher cement sales. Ready-mix concrete volumes remained flat, with sales focused on higher-margin specialty applications.

Holcim Ecuador reported lower cement volumes than in the previous year's quarter, which was positively influenced by elections. Ready-mix concrete volumes declined as well. In March 2015, Holcim Ecuador completed the second phase of the modernization of its Guayaquil cement plant, with a new clinker production line to substitute imports. The new line increases clinker capacity by 1.4 million tonnes.

Brazil's construction industry continued to suffer from the meager overall economic situation as well as lower demand for building materials and new production capacities. Despite increased sales in March, cement volumes were down significantly, partially due to less demand for special products from the oil industry. Aggregates and ready-mix concrete deliveries also declined.

In Chile, Cemento Polpaico reported stable cement volumes. Aggregates and ready-mix concrete volumes however were down. While Argentina's construction industry continued to suffer from macro-economic challenges Holcim's local Group company reported increased cement volumes thanks to high demand in the Cordoba region. Aggregates shipments decreased while in ready-mix concrete volumes were on par with the previous year's quarter.

Consolidated cement volumes in the Group region Latin America decreased 1.4 percent to 5.9 million tonnes in the first quarter of 2015, as increases in Mexico, Argentina, and Central America were not able to compensate for declines in Ecuador and Brazil. Adjusted for internal clinker exports from Mexico to Ecuador in the previous year's quarter, cement volumes increased by 0.3 percent year-on-year. Aggregates shipments were down 43.8 percent to 1.2 million tonnes as a result of footprint adjustments in 2014 and lower demand in Brazil. Ready-mix concrete volumes declined 8.1 percent to 1.5 million cubic meters as a result of last year's restructuring in Mexico. Net sales decreased 2.3 percent to CHF 707 million.

Operating profit was up 12.1 percent year-on-year to CHF 187 million as a result of better pricing, cost management, and the previous year's restructuring efforts. Like-for-like operating profit increased 14.1 percent.

### **Europe with a different weather pattern and a mixed start into the year**

While some economies in Europe continued their slow-paced recovery, as lower oil prices and a favorable monetary policy supported economic activity, demand for building materials remained under pressure. In the United Kingdom the positive economic development and lively construction activity continued. France however was still impacted by muted growth and low investments. Southern Europe saw some isolated signs of improvement as Spain's recovery strengthened. Russia however experienced a sharp slowdown, but construction markets suffered less than other sectors.

		<b>Jan-March 2015</b>	<b>Jan-March 2014</b>	<b>±%</b>	<b>±% like-for-like</b>
<b>Europe</b>					
Sales of cement.....	million t	4.7	5.2	-9.6	-10.7
Sales of aggregates .....	million t	17.4	15.7	+10.9	+1.3
Sales of ready-mix concrete.....	million m <sup>3</sup>	2.8	2.7	+5.5	-7.3
Sales of asphalt.....	million t	1.4	1.3	+12.8	+12.8
Net sales .....	million CHF	1,097	1,184	-7.3	-3.1
Operating EBITDA.....	million CHF	79	99	-19.9	-12.3
Operating loss.....	million CHF	(27)	(9)	-197.8	-160.6

As the United Kingdom's construction industry continued on its growth path, Holcim's local Group company Aggregate Industries UK also posted better results in the first quarter of 2015. Aggregates volumes increased despite some weather-related setbacks in Scotland. Increases in ready-mix concrete were again driven by high demand in the London area. Asphalt sales were also significantly higher.

After a particularly strong first quarter in the previous year, Holcim France remained impacted by shrinking construction activities in 2015, which led to volume declines in all segments. Holcim Belgium also suffered from a muted construction market and reported lower volumes in cement, aggregates, and ready-mix concrete.

Holcim Germany, which also benefited from very strong demand in the previous year's first quarter, was impacted by less lively construction activity. However, as a result of the acquisition of Cemex's operations in Western Germany, cement and aggregates volumes were higher. Holcim South Germany posted lower cement and aggregate shipments but could increase ready-mix concrete shipments.

Holcim Switzerland suffered from import pressures and a less dynamic market environment which resulted in lower deliveries for all three segments. In Italy volumes were down as well with the exception of aggregates, reflecting the overall challenging economic situation.

Domestic cement sales in Spain were driven by the gradual recovery of local construction markets. However, the divestments of the Gador and Yeles plants, as part of the transactions with Cemex, and lower exports caused cement volumes to decline. Aggregates shipments were higher, and ready-mix concrete deliveries were down. The development in both segments was impacted by restructuring measures and associated plant closures in 2014.

Development in Eastern Europe was heterogeneous over the first three months of 2015. While Holcim Romania benefited from several large construction projects, particularly in the Bucharest area, and improved cement sales, most other Group companies in the region posted declines. Aggregates shipments increased in all countries except Serbia.

The situation in Russia was mixed as demand for building materials was negatively impacted by the challenging economic climate, but construction projects in the Moscow region continued to fuel demand for building materials. Overall however, cement volumes decreased. In Azerbaijan, lower oil prices put pressure on the construction sector as investments were also lower. Cement sales in the Group company decreased also as a result of higher competitive pressure.

Consolidated cement volumes in the Group region Europe reached 4.7 million tonnes, a decrease of 9.6 percent, mainly on account of lower sales in France, Switzerland, and Russia. Aggregates and ready-mix concrete

deliveries increased 10.9 percent to 17.4 million tonnes and 5.5 percent to 2.8 million cubic meters respectively as a result of the impact of the transactions with Cemex. Net sales declined 7.3 percent to CHF 1,097 million.

Operating profit declined markedly to CHF -27 million, primarily as a result of lower financial performance in France and Germany and following very good performance in the previous year's quarter. The change in like-for-like operating profit stood at -160.6 percent.

### Recovery continues in North America despite harsh winter conditions

In the Group region North America economic growth strengthened despite the harsh winter conditions in large parts of the region. Construction markets benefited from the positive sentiment and demand for building materials rose. In Canada the development of the construction markets began to ease towards the end of the quarter.

		<u>Jan-March</u> <u>2015</u>	<u>Jan-March</u> <u>2014</u>	<u>±%</u>	<u>±%</u> <u>like-for-like</u>
<b>North America</b>					
Sales of cement.....	million t	2.1	2.0	+4.3	+4.3
Sales of aggregates .....	million t	5.4	5.0	+8.9	+8.9
Sales of ready-mix concrete.....	million m <sup>3</sup>	1.0	1.2	-12.2	-9.4
Sales of asphalt.....	million t	0.2	0.1	+32.7	+32.7
Net sales .....	million CHF	496	444	+11.8	+9.3
Operating EBITDA.....	million CHF	(4)	(10)	+58.8	-2.5
Operating loss.....	million CHF	(71)	(71)	-0.2	-4.6

As the construction industry in the United States continued to benefit from favorable macro-economic sentiment, Holcim US increased cement deliveries in the first quarter of 2015. Stronger private residential construction more than offset some negative effects of bad weather in late February and March.

Aggregate Industries US also benefited from lively construction activity. Aggregate volumes were up markedly, with strong increases reported in the West Central and Mid-Atlantic regions. Ready-mix concrete sales declined but asphalt deliveries increased markedly.

Holcim Canada was impacted by harsh weather conditions that brought construction projects to a halt in some of its regions. Consequently, cement volumes were down, with the most pronounced decreases in Quebec and Atlantic. Exports to the United States were not able to make up for this development. While aggregates volumes were up, ready-mix concrete deliveries decreased.

Consolidated cement volumes in the Group region North America increased by 4.3 percent to 2.1 million tonnes, predominantly on account of higher volumes at Holcim US. Aggregates volumes were up 8.9 percent to 5.4 million tonnes, while ready-mix concrete deliveries decreased 12.2 percent to 1.0 million cubic meters. Asphalt volumes increased markedly to 0.2 million tonnes. Net sales in North America improved by 11.8 percent to CHF 496 million.

Operating loss was stable at CHF 71 million as the United States was able to compensate for the decreases in Canada. The change in like-for-like operating profit stood at -4.6 percent.

## Africa Middle East suffers from political tensions

Economic development in the Group region Africa Middle East was impacted by muted growth in a number of markets. While in Morocco overall growth was solid, the construction sector remained in low gear. Lebanon's economy and construction sector continued to feel the region's political tensions. Economic growth in West Africa was partly impacted by the effects of the Ebola outbreak and political instability.

		<u>Jan-March</u> <u>2015</u>	<u>Jan-March</u> <u>2014</u>	<u>±%</u>	<u>±%</u> <u>like-for-like</u>
<b>Africa Middle East</b>					
Sales of cement.....	million t	1.8	2.0	-8.0	-8.0
Sales of aggregates .....	million t	0.3	0.4	-38.4	-38.4
Sales of ready-mix concrete.....	million m <sup>3</sup>	0.1	0.2	-30.5	-30.5
Net sales .....	million CHF	168	206	-18.4	-13.5
Operating EBITDA.....	million CHF	45	67	-32.6	-26.3
Operating profit .....	million CHF	32	54	-39.5	-32.6

At Holcim Morocco, the Group region's largest company, domestic cement sales declined but clinker exports could be increased. Aggregates and ready-mix concrete deliveries declined markedly in a market that continued to be characterized by high competitive pressure.

Lebanon's construction industry was impacted by exceptionally bad weather at the beginning of the year which led to muted demand for building materials. Holcim Lebanon consequently reported a significant decline in cement and ready-mix concrete volumes.

Holcim's Group companies in the Indian Ocean region sold less cement as higher volumes in Madagascar were not able to compensate for decreases in La Réunion. Aggregates shipments decreased in the first quarter while ready-mix concrete sales were roughly on par year-on-year. Holcim's grinding stations along the West African coast and in the Middle East sold less cement, mainly as a result of declines in the Ivory Coast, which had benefited from a particularly good start into the previous year's quarter.

Consolidated cement volumes in the Group region Africa Middle East declined 8.0 percent to 1.8 million tonnes, mainly as a result of lower sales in Lebanon. Aggregates deliveries were down 38.4 percent to 0.3 million tonnes and sales of ready-mix concrete also decreased 30.5 percent to 0.1 million cubic meters. Net sales reached CHF 168 million, a decline of 18.4 percent, also impacted by negative currency effects.

Operating profit decreased 39.5 percent to CHF 32 million as Morocco and Lebanon reported lower financial performance. The change in like-for-like operating profit stood at -32.6 percent.

## Outlook for 2015

Holcim expects for 2015 that the global economy continues its gradual recovery. Key construction markets of Holcim in countries like the USA, India, Indonesia, Mexico, Colombia, the UK, and the Philippines are expected to be the main growth drivers. Europe overall should have a flat development. Latin America will continue to face uncertainties in countries such as Argentina and Brazil but should overall show slight growth in 2015. The Asia Pacific region is expected to grow although at a still modest pace. Africa Middle East is expected gradually to improve.

In this environment cement volumes should increase in all Group regions in 2015 with the exception of Europe. Aggregate and ready-mix concrete volumes are expected to increase. On a stand-alone basis and unconnected to the proposed merger with Lafarge, the Board of Directors and Executive Committee of Holcim

expect like-for-like operating profit adjusted for merger-related costs to be between CHF 2.7 billion and 2.9 billion in 2015. Higher pricing and ongoing cost savings are anticipated to offset cost inflation, leading to a further expansion in operating margins in 2015.

Wolfgang Reitzle  
Chairman of the Board of Directors  
April 30, 2015

Bernard Fontana  
Chief Executive Officer

## CONSOLIDATED FINANCIAL STATEMENTS

### Consolidated statement of income of Group Holcim

	Notes	2015	2014
		(Unaudited)	
		<i>(Million CHF)</i>	
<b>January–March</b>			
<b>Net sales</b> .....	7	<b>3,972</b>	<b>4,088</b>
Production cost of goods sold .....		(2,319)	(2,387)
<b>Gross profit</b> .....		1,653	1,701
Distribution and selling expenses.....		(1,063)	(1,102)
Administration expenses .....		(329)	(304)
<b>Operating profit</b> .....	8	<b>261</b>	<b>295</b>
Other income.....	9	434	19
Share of profit of associates and joint ventures.....		8	26
Financial income .....	10	24	37
Financial expenses .....	11	(172)	(137)
<b>Net income before taxes</b> .....		<b>555</b>	<b>240</b>
Income taxes .....		(176)	(62)
<b>Net income</b> .....		<b>378</b>	<b>179</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....		310	80
Non-controlling interest .....		68	99
<b>Earnings per share in CHF</b>			
Earnings per share .....		0.95	0.24
Fully diluted earnings per share .....		0.95	0.24

## Consolidated statement of comprehensive earnings of Group Holcim

	Notes	2015	2014
		(Unaudited)	
		<i>(Million CHF)</i>	
<b>January–March</b>			
<b>Net income</b> .....		<b>378</b>	<b>179</b>
<b>Other comprehensive earnings</b>			
<b>Items that will be reclassified to the statement of income in future periods</b>			
Currency translation effects			
Exchange differences on translation .....	19	(1,312)	24
Realized through statement of income.....		(46)	0
Tax effect .....		7	3
Available-for-sale financial assets			
Change in fair value.....		0	0
Realized through statement of income.....		0	0
Tax effect .....		0	0
Cash flow hedges			
Change in fair value.....		4	2
Realized through statement of income.....		0	0
Tax effect .....		1	0
Net investment hedges in subsidiaries			
Change in fair value.....		2	0
Realized through statement of income.....		0	0
Tax effect .....		0	0
<b>Subtotal</b> .....		<b>(1,345)</b>	<b>29</b>
<b>Items that will not be reclassified to the statement of income in future periods</b>			
Defined benefit plans			
Remeasurements .....		(80)	(36)
Tax effect .....		7	8
<b>Subtotal</b> .....		<b>(73)</b>	<b>(28)</b>
<b>Total other comprehensive earnings</b> .....		<b>(1,418)</b>	<b>1</b>
<b>Total comprehensive earnings</b> .....		<b>(1,040)</b>	<b>180</b>
<b>Attributable to:</b>			
Shareholders of Holcim Ltd .....		(1,028)	44
Non-controlling interest .....		(12)	135

## Consolidated statement of financial position of Group Holcim

	Notes	31 March 2015 (Unaudited)	31 December 2014 (Audited)	31 March 2014 (Unaudited)
			<i>(Million CHF)</i>	
Cash and cash equivalents .....		1,731	2,149	2,015
Accounts receivable.....		3,282	2,695	2,718
Inventories .....		1,944	1,863	1,743
Prepaid expenses and other current assets.....		411	317	410
Assets classified as held for sale .....	12	48	283	764
<b>Total current assets</b> .....		<b>7,416</b>	<b>7,307</b>	<b>7,649</b>
Long-term financial assets .....		516	491	538
Investments in associates and joint ventures ...		1,417	1,758	1,562
Property, plant and equipment .....		20,212	21,410	20,126
Intangible assets.....		7,324	7,779	7,487
Deferred tax assets .....		504	527	422
Other long-term assets .....		396	412	362
<b>Total long-term assets</b> .....		<b>30,369</b>	<b>32,378</b>	<b>30,497</b>
<b>Total assets</b> .....		<b>37,785</b>	<b>39,684</b>	<b>38,146</b>
Trade accounts payable.....		1,822	2,101	1,830
Current financial liabilities .....		2,143	2,502	2,886
Current income tax liabilities.....		533	419	425
Other current liabilities .....		1,599	1,634	1,543
Short-term provisions .....		170	234	186
Liabilities directly associated with assets classified as held for sale .....	12	5	33	236
<b>Total current liabilities</b> .....		<b>6,272</b>	<b>6,923</b>	<b>7,107</b>
Long-term financial liabilities.....		9,258	9,291	9,169
Defined benefit obligations.....		920	863	692
Deferred tax liabilities .....		1,282	1,415	1,264
Long-term provisions.....		995	1,080	1,077
<b>Total long-term liabilities</b> .....		<b>12,455</b>	<b>12,649</b>	<b>12,202</b>
<b>Total liabilities</b> .....		<b>18,727</b>	<b>19,572</b>	<b>19,309</b>
Share capital .....		654	654	654
Capital surplus .....		7,778	7,776	8,196
Treasury shares .....		(76)	(82)	(93)
Reserves.....		8,047	9,082	7,493
<b>Total equity attributable to shareholders of Holcim Ltd</b> .....		<b>16,403</b>	<b>17,430</b>	<b>16,250</b>
Non-controlling interest.....		2,655	2,682	2,587
<b>Total shareholders' equity</b> .....		<b>19,058</b>	<b>20,112</b>	<b>18,837</b>
<b>Total liabilities and shareholders' equity</b> .....		<b>37,785</b>	<b>39,684</b>	<b>38,146</b>

## Consolidated statement of changes in equity of Group Holcim

	Share capital	Capital surplus	Treasury shares	Retained earnings	Available-for-sale reserve	Cash flow hedging reserve	Currency translation adjustments	Total reserves	Total equity attributable to shareholders of Holcim Ltd	Non-controlling interest	Total shareholders' equity
	(Million CHF)										
<b>Equity as at January 1, 2015</b> .....	654	7,776	(82)	18,439	(14)	(5)	(9,339)	9,082	17,430	2,682	20,112
Net income.....				310				310	310	68	378
Other comprehensive earnings .....				(73)	0	4	(1,268)	(1,337)	(1,337)	(81)	(1,418)
Total comprehensive earnings .....				236	0	4	(1,268)	(1,028)	(1,028)	(12)	(1,040)
Payout										(47)	(47)
Change in treasury shares.			6	1				1	6		6
Share-based remuneration		2							2	0	2
Capital paid-in by non-controlling interest											
Change in participation in existing Group companies				(7)				(7)	(7)	33	25
<b>Equity as at March 31, 2015 (unaudited)</b> .....	654	7,778	(76)	18,668	(14)	0	(10,607)	8,047	16,403	2,655	19,058
<b>Equity as at January 1, 2014</b> .....	654	8,200	(102)	17,294	52	(4)	(9,889)	7,453	16,205	2,471	18,677
Net income.....				80				80	80	99	179
Other comprehensive earnings .....				(28)	0	1	(8)	(36)	(36)	36	1
Total comprehensive earnings .....				52	0	1	(8)	44	44	135	180
Payout										(23)	(23)
Change in treasury shares.			4	0			0	0	5		5
Share-based remuneration		(4)	4				0	0	0		0
Capital paid-in by non-controlling interest										0	0
Change in participation in existing Group companies								(4)	(4)	3	(1)
<b>Equity as at March 31, 2014 (unaudited)</b> .....	654	8,196	(93)	17,342	52	(3)	(9,897)	7,493	16,250	2,587	18,837

## Consolidated statement of cash flows of Group Holcim

	Notes	2015	2014
		(Unaudited)	
		(Million CHF)	
<b>January–March</b>			
<b>Net income before taxes</b> .....		<b>555</b>	<b>240</b>
Other income .....	9	(434)	(19)
Share of profit of associates and joint ventures.....		(8)	(26)
Financial expenses net .....	10,11	149	99
<b>Operating profit</b> .....		<b>261</b>	<b>295</b>
Depreciation, amortization and impairment of operating assets.....		331	322
Other non-cash items .....		31	70
Change in net working capital .....		(601)	(650)
<b>Cash generated from operations</b> .....		<b>23</b>	<b>37</b>
Dividends received .....		9	1
Interest received.....		16	32
Interest paid .....		(92)	(151)
Income taxes paid .....		(156)	(155)
Other expenses.....		(14)	(7)
<b>Cash flow from operating activities (A)</b> .....		<b>(214)</b>	<b>(243)</b>
Purchase of property, plant and equipment .....		(287)	(414)
Disposal of property, plant and equipment .....		16	41
Acquisition of participation in Group companies .....	3	(187)	(1)
Disposal of participation in Group companies .....	3	256	0
Purchase of financial assets, intangible and other assets.....		(183)	(27)
Disposal of financial assets, intangible and other assets .....		93	27
<b>Cash flow used in investing activities (B)</b> .....		<b>(291)</b>	<b>(373)</b>
Dividends paid to non-controlling interest .....		(31)	(1)
Movements of treasury shares .....		6	5
Proceeds from current financial liabilities .....		1,473	1,026
Repayment of current financial liabilities .....		(1,413)	(669)
Proceeds from long-term financial liabilities .....		797	926
Repayment of long-term financial liabilities.....		(650)	(959)
<b>Cash flow from financing activities (C)</b> .....		<b>183</b>	<b>328</b>
<b>Decrease in cash and cash equivalents (A + B + C)</b> .....		<b>(322)</b>	<b>(288)</b>
<b>Cash and cash equivalents as at January 1 (net)</b> .....		<b>1,942</b>	<b>1,993</b>
Decrease in cash and cash equivalents.....		(322)	(288)
Currency translation effects .....		(44)	18
<b>Cash and cash equivalents as at March 31 (net)<sup>(1)</sup></b> .....		<b>1,576</b>	<b>1,723</b>

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Note:

- (1) Cash and cash equivalents at the end of the period include bank overdrafts of CHF 155 million (2014: 291), disclosed in current financial liabilities.

### **1. Basis of preparation**

The unaudited consolidated first quarter interim financial statements (hereafter “interim financial statements”) are prepared in accordance with IAS 34 *Interim Financial Reporting*. The accounting policies used in the preparation and presentation of the interim financial statements are consistent with those used in the consolidated financial statements for the year ended December 31, 2014 (hereafter “annual financial statements”).

The interim financial statements should be read in conjunction with the annual financial statements as they provide an update of previously reported information.

Due to rounding, numbers presented throughout this report may not add up precisely to the totals provided. All ratios and variances are calculated using the underlying amount rather than the presented rounded amount.

The preparation of interim financial statements requires management to make estimates and assumptions that affect the reported amounts of revenues, expenses, assets, liabilities and disclosure of contingent liabilities at the date of the interim financial statements. If in the future such estimates and assumptions, which are based on management’s best judgment at the date of the interim financial statements, deviate from the actual circumstances, the original estimates and assumptions will be modified as appropriate during the period in which the circumstances change.

### **2. Changes in accounting policies**

During the first quarter 2015, Group Holcim decided to change its accounting policy for recognizing net interest expense relating to retirement benefit plans. More relevant information is provided if total net interest costs are presented as part of financial expenses and not in the operating profit. This presentation better reflects the nature of net interest since it corresponds to the unwinding effect of the long-term defined benefit obligation. As the comparative amount for 2014 is immaterial, it has not been restated.

On April 9, 2015, the IFRIC published an agenda decision concerning the classification of joint arrangements under IFRS 11 *Joint Arrangements*. As a result of the clarifications regarding rights to the assets of a joint arrangement through other facts and circumstances, Group Holcim will be unable to continue to account for Cement Australia as a joint operation, since Holcim does not have an obligation to acquire substantially all of the economic benefits (i.e. output) from Cement Australia. As a result, Group Holcim will change its accounting policy for Cement Australia in the second quarter 2015 and reclassify its investment in Cement Australia as a joint venture and apply equity accounting from that quarter onwards. The comparatives (including the first quarter 2015) will be restated accordingly. Had Group Holcim changed its accounting policy in 2014, the first quarter 2015 net sales would have decreased by CHF 57 million (Q1 2014: 62 million), operating profit would have decreased by CHF 15 million (Q1 2014: 10 million) and total assets and total liabilities would have decreased by CHF 167 million (Q1 2014: 209 million). Equity and net income are not impacted by this change.

### **3. Changes in the scope of consolidation**

On January 5, 2015, Group Holcim acquired control of a group of companies from Cemex which operate in Western Germany and the Netherlands. This transaction includes one cement plant, two grinding stations, twenty-two aggregates locations and seventy-nine ready-mix plants.

The identifiable assets and liabilities arising from the acquisition are as follows:

	<b>Fair value</b>
	<i>(Million CHF)</i>
Cash and cash equivalents.....	23
Other current assets.....	46
Property, plant and equipment .....	264
Other long-term assets.....	1
Current liabilities .....	52
Long-term liabilities .....	49
<b>Net assets</b> .....	<b>233</b>
Non-controlling interest .....	23
<b>Net assets acquired</b> .....	<b>210</b>
<b>Total purchase consideration (cash)</b> .....	<b>210</b>
Fair value of net assets acquired .....	210
<b>Goodwill</b> .....	<b>0</b>

The amounts disclosed above were determined provisionally. Further adjustments may be made to the fair values assigned to the identifiable assets acquired and liabilities assumed up to twelve months from the date of acquisition.

The amount of non-controlling interest recognized amounted to CHF 23 million and was measured at the proportionate share of the acquiree's identifiable net assets at the date of acquisition. The acquired companies contributed net sales and net loss of CHF 64 million and CHF 11 million respectively to the Group for the period from January 5, 2015 to March 31, 2015. If the acquisition had occurred on January 1, 2015, Group net sales and net income to March 31 would not have been materially different. Holcim recognized acquisition-related costs of CHF 6 million which has been reflected as administration expenses in the consolidated statement of income.

On January 5, 2015, Holcim disposed of Holcim (Česko) a.s. in Czech Republic, Gador cement plant and Yeles grinding station in Spain for CHF 243 million. This resulted in a gain on disposal before taxes of CHF 61 million which is included in "Other income" (note 9).

On March 30, 2015, Holcim sold its entire remaining shareholding of 27.5 percent in Siam City Cement Public Company Limited in Thailand via a private placement in capital markets. For the sale of its entire remaining stake, Holcim recorded in the first quarter 2015 a gain before taxes of CHF 371 million, which is included in "Other income" (note 9), and a receivable of CHF 661 million, which was settled on April 2, 2015.

During the first quarter of 2014, there were no business combinations that were either individually material or that were considered material on an aggregated basis.

#### **4. Seasonality**

Demand for cement, aggregates and other construction materials and services is seasonal because climatic conditions affect the level of activity in the construction sector.

Holcim usually experiences a reduction in sales during the first and fourth quarters reflecting the effect of the winter season in its principal markets in Europe and North America and tends to see an increase in sales in the second and third quarters reflecting the effect of the summer season. This effect can be particularly pronounced in harsh winters.

## 5. Information by reportable segment

	Asia Pacific		Latin America		Europe		North America		Africa Middle East		Corporate/ Eliminations		Total Group	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
<b>January–March</b>	<i>(unaudited)</i>													
Capacity and sales														
Million t														
Annual cement production capacity <sup>(1)</sup> ..	97.0	96.4	35.3	35.3	46.8	46.8	21.9	21.9	11.0	11.0			212.0	211.4
Sales of cement .....	17.1	18.5	5.9	6.0	4.7	5.2	2.1	2.0	1.8	2.0	(0.5)	(0.7)	31.2	33.0
– of which mature markets .....	0.6	0.6			3.0	3.4	2.1	2.0						
– of which emerging markets .....	16.5	17.9	5.9	6.0	1.7	1.9			1.8	2.0				
Sales of mineral components .....	0.1	0.1			0.5	0.4	0.2	0.2					0.8	0.7
Sales of aggregates .....	5.3	6.0	1.2	2.1	17.4	15.7	5.4	5.0	0.3	0.4			29.5	29.2
– of which mature markets .....	4.7	5.4			15.9	14.3	5.4	5.0						
– of which emerging markets .....	0.6	0.6	1.2	2.1	1.5	1.4			0.3	0.4				
Sales of asphalt .....					1.4	1.3	0.2	0.1					1.6	1.4
Million m3 .....														
Sales of ready-mix concrete .....	2.5	2.5	1.5	1.7	2.8	2.7	1.0	1.2	0.1	0.2			8.0	8.2
– of which mature markets .....	1.1	1.1			2.5	2.4	1.0	1.2						
– of which emerging markets .....	1.4	1.3	1.5	1.7	0.3	0.3			0.1	0.2				
<b>Statement of income and statement of financial position</b>														
	<i>(Million CHF)</i>													
Net sales to external customers .....	1,656	1,670	707	701	991	1,085	496	444	122	189			3,972	4,088
Net sales to other segments .....	0	13	0	22	106	99			46	18	(152)	(153)		
Total net sales .....	1,656	1,683	707	723	1,097	1,184	496	444	168	206	(152)	(153)	3,972	4,088
– of which mature markets .....	349	407			959	999	496	444						
– of which emerging markets .....	1,307	1,276	707	723	138	185			168	206				
Operating EBITDA .....	357	327	231	211	79	99	(4)	(10)	45	67	(116)	(77)	593	617
Operating EBITDA margin in % .....	21.5	19.4	32.8	29.1	7.2	8.4	(0.8)	(2.2)	26.9	32.5			14.9	15.1
Operating profit (loss) ..	257	234	187	167	(27)	(9)	(71)	(71)	32	54	(118)	(80)	261	295
– of which mature markets .....	35	14			(19)	(6)	(71)	(71)						
– of which emerging markets .....	222	220	187	167	(8)	(3)			32	54				
Operating profit (loss) margin in % .....	15.5	13.9	26.5	23.1	(2.4)	(0.8)	(14.3)	(16.0)	19.3	26.0			6.6	7.2
EBITDA .....	321	300	199	179	71	77	(11)	(6)	41	62	416	62	1,037	673
Net operating assets <sup>(1)</sup> ..	7,343	7,408	3,440	3,456	7,279	7,964	6,101	6,282	765	852	(113)	(16)	24,816	25,946
Total assets <sup>(1)</sup> .....	11,480	11,889	5,030	5,436	11,775	12,713	7,183	7,568	1,129	1,240	1,188	838	37,785	39,684
Total liabilities <sup>(1)</sup> .....	4,747	4,994	3,413	3,597	6,124	6,283	3,953	4,109	554	634	(65) <sup>(2)</sup>	(45) <sup>(2)</sup>	18,727	19,572

Notes:

(1) Prior-year figures as of December 31, 2014.

(2) The amount of CHF -65 million (2014: -45) consists of borrowings by Corporate from third parties amounting to CHF 9,715 million (2014: 9,997) and eliminations for cash transferred to regions of CHF 9,780 million (2014: 10,042).

## Reconciling measures of profit and loss to the consolidated statement of income of Group Holcim

	January–March (unaudited)		
	Notes	2015	2014
		<i>(Million CHF)</i>	
<b>Operating profit</b> .....		<b>261</b>	<b>295</b>
Depreciation, amortization and impairment of operating assets .....		331	322
<b>Operating EBITDA</b> .....		<b>593</b>	<b>617</b>
Other ordinary income .....	9	435	19
Share of profit of associates and joint ventures .....		8	26
Other financial income .....	10	2	11
<b>EBITDA</b> .....		<b>1,037</b>	<b>673</b>
Depreciation, amortization and impairment of operating assets .....		(331)	(322)
Depreciation, amortization and impairment of non-operating assets .....	9	(1)	(1)
Interest earned on cash and marketable securities .....	10	22	27
Financial expenses .....	11	(172)	(137)
<b>Net income before taxes</b> .....		<b>555</b>	<b>240</b>

## 6. Information by product line

January–March (unaudited)

(Million CHF)

	Cement <sup>(1)</sup>		Aggregates		Other construction materials and services		Corporate/Eliminations		Total Group	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
<b>Statement of income and statement of financial position</b>										
Net sales to external customers .....	2,527	2,590	296	302	1,149	1,197			3,972	4,088
Net sales to other segments	188	198	181	181	148	137	(517)	(517)		
Total net sales .....	2,715	2,788	477	483	1,298	1,334	(517)	(517)	3,972	4,088
– of which Asia Pacific .....	1,326	1,308	105	136	317	340	(93)	(101)	1,656	1,683
– of which Latin America .....	611	609	10	16	139	161	(53)	(62)	707	723
– of which Europe .....	388	497	288	269	592	588	(171)	(170)	1,097	1,184
– of which North America .....	253	219	70	56	225	220	(52)	(51)	496	444
– of which Africa Middle East .....	159	191	4	6	12	17	(6)	(8)	168	206
– of which Corporate/Eliminations .....	(23)	(36)			13	9	(142)	(125)	(152)	(153)
Operating profit (loss) .....	331	383	(28)	(15)	(42)	(72)			261	295
– of which Asia Pacific .....	236	228	15	13	7	(7)			257	234
– of which Latin America .....	183	159	0	2	4	6			187	167
– of which Europe .....	(23)	9	1	4	(5)	(22)			(27)	(9)
– of which North America .....	(13)	(4)	(27)	(27)	(31)	(40)			(71)	(71)
– of which Africa Middle East .....	36	55	(1)	0	(3)	(1)			32	54
– of which Corporate/Eliminations .....	(88)	(65)	(16)	(7)	(14)	(8)			(118)	(80)
Operating profit (loss) margin in % .....	12.2	13.7	(5.8)	(3.1)	(3.2)	(5.4)			6.6	7.2
Net operating assets <sup>(2)</sup> .....	16,993	17,585	4,681	4,997	3,143	3,364			24,816	25,946

Notes:

- (1) Cement, clinker and other cementitious materials.
- (2) Prior-year figures as of December 31, 2014.

## 7. Change in net sales

	January–March	
	2015	2014
	<i>(Million CHF)</i>	
Volume and price.....	(67)	338
Change in structure .....	40	(108)
Currency translation effects .....	(90)	(465)
<b>Total</b> .....	<b>(116)</b>	<b>(234)</b>

## 8. Change in operating profit

	January–March	
	2015	2014
	<i>(Million CHF)</i>	
Volume, price and cost .....	(38)	77
Change in structure .....	(14)	5
Currency translation effects .....	18	(57)
<b>Total</b> .....	<b>(34)</b>	<b>25</b>

## 9. Other income

	January–March	
	2015	2014
	<i>(Million CHF)</i>	
Other ordinary income .....	435	19
Depreciation, amortization and impairment of non-operating assets .....	(1)	(1)
<b>Total</b> .....	<b>434</b>	<b>19</b>

The position “Other ordinary income” includes a gain before taxes on the disposal of Holcim’s entire remaining stake in Siam City Cement Public Company Limited of CHF 371 million. Additional information is disclosed in note 3.

The position “Other ordinary income” also includes a gain before taxes on the disposal of Holcim (Česko) a.s. and Holcim’s Gador cement plant and Yeles grinding station in Spain to Cemex of CHF 61 million.

In 2014, the position “Other ordinary income” related primarily to gains on disposal of property, plant and equipment.

## 10. Financial income

	January–March	
	2015	2014
	<i>(Million CHF)</i>	
Interest earned on cash and marketable securities.....	22	27
Other financial income.....	2	11
<b>Total.....</b>	<b>24</b>	<b>37</b>

The position “Other financial income” relates primarily to interest income from loans and receivables.

## 11. Financial expenses

	January–March	
	2015	2014
	<i>(Million CHF)</i>	
Interest expenses .....	(126)	(143)
Amortization on bonds and private placements .....	(1)	(2)
Unwinding of discount on provisions .....	(4)	(6)
Other financial expenses .....	(17)	(6)
Foreign exchange (loss) gain net.....	(42)	6
Financial expenses capitalized .....	19	14
<b>Total.....</b>	<b>(172)</b>	<b>(137)</b>

The positions “Interest expenses” and “Other financial expenses” relate primarily to financial liabilities measured at amortized cost.

The position “Other financial expenses” includes net interest costs relating to retirement benefit plans (note 2).

The position “Financial expenses capitalized” comprises interest expenditures on large-scale projects during the reporting period.

## 12. Assets and related liabilities classified as held for sale

On January 5, 2015, Holcim and Cemex announced the successful closure of their series of transactions in Europe. Additional information is disclosed in note 3.

### 13. Financial assets and liabilities recognized and measured at fair value

The following table presents the Group's financial instruments that are recognized and measured at fair value.

No changes in the valuation techniques of the below items have occurred since the last annual financial statements.

	<u>Fair value</u> <u>level 1</u>	<u>Fair value</u> <u>level 2</u>	<u>Total</u>
<i>(Million CHF)</i>			
31.3.2015			
<b>Financial assets</b>			
Available-for-sale financial assets			
Marketable securities .....	1		1
Financial investments third parties .....	1	74	75
Derivatives held for hedging .....		44	44
<b>Financial liabilities</b>			
Derivatives held for hedging .....		68	68

	<u>Fair value</u> <u>level 1</u>	<u>Fair value</u> <u>level 2</u>	<u>Total</u>
<i>(Million CHF)</i>			
31.12.2014			
<b>Financial assets</b>			
Available-for-sale financial assets			
Marketable securities .....	1		1
Financial investments third parties .....	2	85	87
Derivatives held for hedging .....		50	50
<b>Financial liabilities</b>			
Derivatives held for hedging .....		3	3

### 14. Bonds

On March 19, 2015, Holcim Finance (Australia) Pty Ltd issued an AUD 250 million (CHF 187 million) bond with a coupon of 3.75 percent and a tenor of 5 years, guaranteed by Holcim Ltd. The proceeds were used to refinance existing debt and for general corporate purposes.

On March 20, 2015, Holcim Capital México, S.A. de C.V. issued a MXN 1.7 billion (CHF 108 million) bond with a floating interest rate and a tenor of 5 years, guaranteed by Holcim Ltd. The proceeds were used to refinance existing debt and for general corporate purposes.

## **15. Commitments and contingencies**

The Group's commitments amounted to CHF 1,162 million (December 31, 2014: 1,351). The decrease is mainly related to currency translation effects and to the reduction of the financial commitment relating to United Cement Company of Nigeria Ltd ("Unicem"). There have been no significant changes for contingencies.

The Competition Commission of India issued an order dated June 20, 2012, imposing a penalty of CHF 359 million (INR 23,119 million) on ACC Limited and Ambuja Cements Ltd. concerning an alleged breach of competition law by certain cement manufacturers in India. The two Indian Holcim Group companies contest the allegation and have filed an appeal against the order before the appropriate authority, which is pending a decision. As per the order, a total deposit of 10 percent of the penalty amount has been placed with a financial institution by both Holcim Group companies with a lien in favor of the Competition Appellate Tribunal. Based on the advice of external legal counsel, Holcim believes that it has good grounds for appeal. Accordingly no provision has been recognized in the statement of financial position.

On May 28, 2014, the Administrative Council for Economic Defense (CADE) has ruled an order including fines against several Brazilian cement companies. This also applies to Holcim Brazil, which has been fined CHF 153 million (BRL 508 million). The order relates to the competition law proceedings started in 2006 which aimed at investigating the conduct of several of the leading cement producers in Brazil. In the context of the proceeding, Holcim Brazil has always supplied all information requested. The company reinforces that it acts lawfully and in accordance with fair competition rules and practices. Holcim Brazil will pursue all available legal steps to defend its position. Accordingly, no provision has been recognized in the statement of financial position.

There are no further single matters pending that the Group expects to be material in relation to the Group's business, financial position or results of operations.

## **16. Other information**

On April 7, 2014, Holcim Ltd and Lafarge S.A. announced their intention to combine the two companies through a merger. The proposed combination would be structured as a public exchange offer filed by Holcim for all outstanding shares of Lafarge on the basis of a 1 for 1 exchange ratio. On March 20, 2015, Holcim Ltd and Lafarge S.A. reached an agreement to amend the terms of the merger and announced a new exchange ratio of nine Holcim shares for every ten Lafarge shares. The completion of the combination is subject to the fulfillment of certain conditions, including the election of new members to the board of directors, the approval of the capital increases by the extraordinary general meeting of Holcim, the approval of the combination by the relevant regulatory authorities and the tender of the Lafarge shares to the exchange offer of at least two-thirds (2/3) of the share capital or voting rights of Lafarge. The combination is expected to be completed in July 2015. In 2014, Holcim incurred merger costs of CHF 77 million. In the first quarter 2015 merger costs amounted to CHF 44 million.

As part of the proposed combination, Holcim and Lafarge announced on February 2, 2015, that they have entered into exclusive negotiations, further to a binding commitment made by CRH, regarding the sale of several assets.

## **17. Events after the reporting period**

There were no significant events after the reporting period.

## **18. Authorization of the interim financial statements for issue**

The interim financial statements were authorized for issuance by the Audit Committee of Holcim Ltd on April 29, 2015.

## 19. Principal exchange rates

		Statement of income		Statement of financial position Closing		
		Average exchange rates		exchange rates		
		in CHF		in CHF		
		January–March				
		2015	2014	31.3.2015	31.12.2014	31.3.2014
1 Euro.....	EUR	1.07	1.22	1.05	1.20	1.22
1 US Dollar.....	USD	0.95	0.89	0.97	0.99	0.89
1 British Pound.....	GBP	1.44	1.48	1.44	1.54	1.48
1 Australian Dollar.....	AUD	0.75	0.80	0.74	0.81	0.82
1 Canadian Dollar.....	CAD	0.77	0.81	0.76	0.85	0.80
1,000 Indonesian Rupiah.....	IDR	0.07	0.08	0.07	0.08	0.08
100 Indian Rupee.....	INR	1.53	1.45	1.55	1.56	1.48
100 Moroccan Dirham.....	MAD	9.93	10.90	9.78	10.95	10.86
100 Mexican Peso.....	MXN	6.37	6.75	6.36	6.72	6.78
100 Philippine Peso.....	PHP	2.15	1.99	2.17	2.21	1.98

On January 15, 2015, the Swiss National Bank announced to abandon its cap on the Swiss franc against the Euro. As of this date, the Euro devalued considerably against the Swiss franc. This led to significant changes in currency translation adjustments which are reflected in the consolidated statement of other comprehensive earnings.

### Holcim securities

The Holcim shares (security code number 1221405) are listed on the SIX Swiss Exchange and traded on the Main Standard of SIX Swiss Exchange. Telekurs lists the registered share under HOLN. The corresponding code under Bloomberg is HOLN VX, while Thomson Reuters uses the abbreviation HOLN.VX. Every share carries one vote. The market capitalization of Holcim Ltd amounted to CHF 23.8 billion at March 31, 2015.

## **Cautionary statement regarding forward-looking statements**

This document may contain certain forward-looking statements relating to the Group's future business, development and economic performance. Such statements may be subject to a number of risks, uncertainties and other important factors, such as but not limited to: (1) competitive pressures; (2) legislative and regulatory developments; (3) global, macro-economic and political trends; (4) fluctuations in currency exchange rates and general financial market conditions; (5) delay or inability in obtaining approvals from authorities; (6) technical developments; (7) litigation; (8) adverse publicity and news coverage, which could cause actual development and results to differ materially from the statements made in this document.

Holcim assumes no obligation to update or alter forward-looking statements whether as a result of new information, future events or otherwise.

## **Disclaimer**

Holcim Ltd publishes interim reports in English and German. The English version is legally binding.

## **Financial reporting calendar**

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Half-year results 2015

July 29, 2015

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#### **4 Lafarge First Quarter 2015 Financial Report**

This Registration Document incorporates by reference the Lafarge First Quarter 2015 Financial Report, available at [http://www.lafarge.com/sites/default/files/atoms/files/04302015-press\\_finance-lafarge\\_financial\\_report\\_march\\_2015-uk.pdf](http://www.lafarge.com/sites/default/files/atoms/files/04302015-press_finance-lafarge_financial_report_march_2015-uk.pdf) and which includes the Lafarge unaudited interim condensed consolidated financial statements as of and for the three months ended March 31, 2015 and the limited review report of the statutory auditors relating thereto.

## CROSS-REFERENCE TABLE

### Annex I to EC Regulation 809/2004

Item	Chapter/Document incorporated by reference	Section	Name of the Section	
<b>1</b>	<b>PERSONS RESPONSIBLE</b>			
1.1	Identity .....	Persons responsible for this Registration Document	1	Persons Responsible
1.2	Declaration .....	Persons responsible for this Registration Document	2	Attestation by the Persons Responsible
<b>2</b>	<b>STATUTORY AUDITORS</b>			
2.1	Identity .....	Part I – LafargeHolcim	1	Information about LafargeHolcim
2.2	Resignation, removal and (re) appointment .....	Part I – LafargeHolcim	1	Information about LafargeHolcim
<b>3</b>	<b>SELECTED FINANCIAL INFORMATION</b>			
3.1	Selected historical financial information .....	Part II – Holcim	3	Selected Financial Information
		Lafarge 2014 Document de Référence	Profile	Selected Financial Date
3.2	Selected financial information for interim periods .....	Not Applicable		
<b>4</b>	<b>RISK FACTORS</b>			
		Part I – LafargeHolcim	3	Risk Factors
		Part II – Holcim	2	Risk Factors
		Lafarge 2014 Document de Référence	5.1	Risk Factors
<b>5</b>	<b>INFORMATION ABOUT LAFARGEHOLCIM</b>			
5.1	<i>History and development</i>			
5.1.1	Legal and commercial name .....	Part I – LafargeHolcim	1	Information about LafargeHolcim
5.1.2	Place of registration and number ..	Part I – LafargeHolcim	1	Information about LafargeHolcim
5.1.3	Date of incorporation & length of life if appropriate .....	Part I – LafargeHolcim	1	Information about LafargeHolcim
5.1.4	Domicile .....	Part I – LafargeHolcim	1	Information about LafargeHolcim
	Legal form .....			
	Legislation .....			
	Country of incorporation .....			
	Address .....			
	Telephone number .....			
5.1.5	Important events .....	Part I – LafargeHolcim	2	The Merger

5.2	<i>Investments</i>			
5.2.1	Principal Investments .....	Part II – Holcim	4.2	Investments
			9.1.2	Investment Activities
		Lafarge 2014 Document de Référence	1.2.6	Recent Acquisitions, Partnerships and Divestitures
5.2.2	Principal investments in progress Method of financing .....	Part II – Holcim	4.2	Investments
			9.1.2	Investment Activities
		Lafarge 2014 Document de Référence	1.3.5	Expenditures in 2014 and 2013
			1.3.6	Capital expenditures planned for 2015
5.2.3	Future investments .....	Part II – Holcim	4.2	Investments
			9.1.2	Investment Activities
		Lafarge 2014 Document de Référence	1.3.6	Capital Expenditures Planned for 2015
<b>6</b>	<b>BUSINESS OVERVIEW</b>			
6.1	<i>Principal activities</i>			
6.1.1	Operations .....	Part I – LafargeHolcim	2	The Merger
	Principal activities .....			
	Product categories .....			
	Services performed.....			
	Geographical market .....			
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