

# Euronext ® North America 500

## Objective

The Euronext ® North America 500 reflects the performance of a portfolio of 500 stocks listed on NYSE, NASDAQ and Toronto Stock Exchange ranked by their free float market capitalization. Constituents are reviewed on a quarterly basis and their weights are reset based on their free float market capitalisation at the quarterly rebalances. The index serves as an underlying for structured products, funds and exchange traded funds.

## Investability

Stocks are screened to ensure liquidity to ensure that the index is investable.

## Transparency

The index rules are available on our website. Euronext acts as Supervisor. All our rulebooks can be found on the following webpage: <https://live.euronext.com/en/products-indices/index-rules>.

## Statistics

Dec-20

Market Capitalization	EUR Bil	Performance	(%)	Fundamentals	
Full	28 592,93	Q4 2020	7,44%	P/E Incl. Neg LTM	74,77
Free float	27 246,91	YTD	9,35%	P/E Incl. Neg FY1	54,22
		2019	31,50%	P/E excl. Neg LTM	93,24
		2018	-2,19%	P/E excl. Neg FY1	64,83
		2017	4,63%	Price/Book	14,00
				Price/Sales	10,36
				Price/Cash Flow	41,15
				Dividend Yield (%)	1,66
Components (full)	EUR Bil	Annualized	(%)	Risk	
Average	57,19	2 Year	19,91%	Sharpe Ratio 1 Year	not calc.
Median	26,38	3 Years	12,04%	Volatility 30 Day	9,53
Largest	1824,43	5 Years	10,61%		
Smallest	8,98	Since Base Date 31-Dec-2005	7,34%		
Component Weights	(%)				
Largest	6,43				
Smallest	0,04				
Top ten	25,34				

## Performance of other versions

Euronext North America 500 GR	(%)	Euronext North America 500 NR	(%)
Q4 2020	7,89%	Q4 2020	7,75%
YTD	11,40%	YTD	10,79%
2019	34,23%	2019	33,43%
2018	-0,18%	2018	-0,77%
2017	6,81%	2017	6,17%

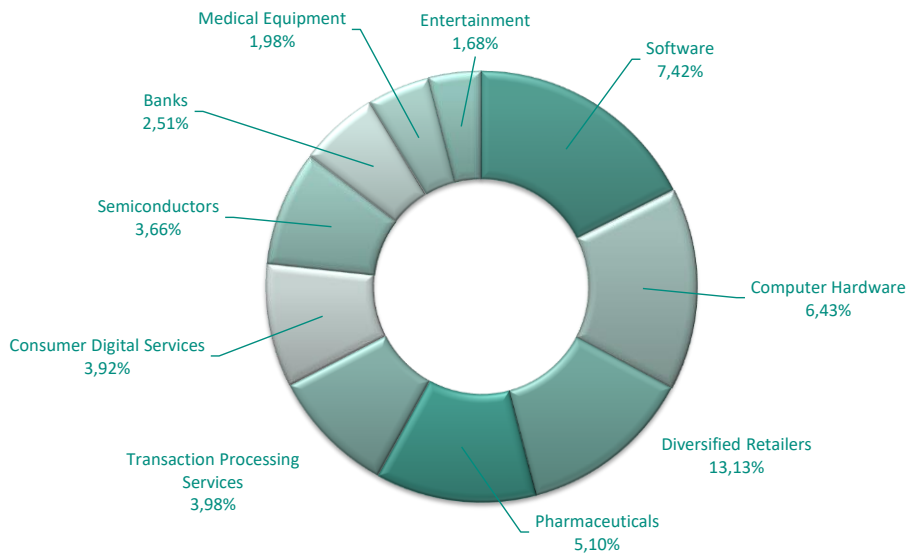
This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided "as is" without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext. Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at <https://www.euronext.com/terms-use>. © 2016, Euronext N.V. - All rights reserved.

# Euronext® North America 500

## Index Facts

Categories	Facts
Weighting	Based on Free Float market capitalization
Component Number	500
Review of composition	Quarterly after the close of the third Friday of March, June, September and December
Review cut-off	Quarterly, after the close of the penultimate Friday of the month of February, May, August and November.
Calculation and Distribution	Price, Gross and Net Return Index versions are available. Published daily after close
Isin code / Base Value / Base Date	Euronext North America 500 (NL0015436114) 1,000 as of 31 December 2005 Euronext North America 500 NR (NL0015436122) 1,000 as of 31 December 2005 Euronext North America 500 GR (NL0015436130) 1,000 as of 31 December 2005
Date Introduced	The Euronext North America 500 family Index series was introduced on August, 6th 2020

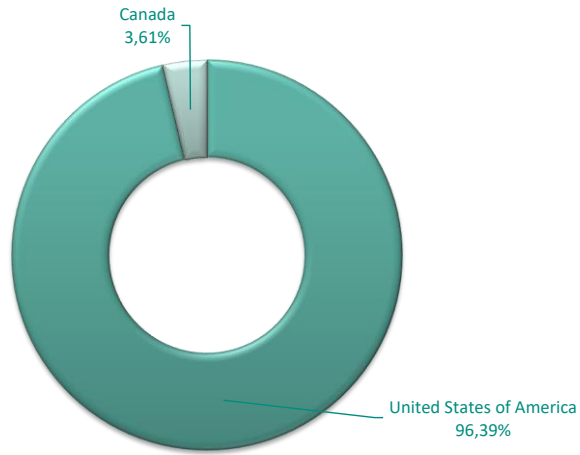
## Top 10 Sectors



# Euronext® North America 500

---

## Country Breakdown



# Euronext ® North America 500

## Components

Company	MNEMO	Cnty	Sector (ICB)	Weight (%)
APPLE	AAPL	US	Computer Hardware	6,429
MICROSOFT CORP	MSFT	US	Software	5,044
AMAZON	AMZN	US	Diversified Retailers	4,167
FACEBOOK	FB	US	Consumer Digital Services	1,970
TESLA INC	TSLA	US	Automobiles	1,605
ALPHABET CLASS A	GOOGL	US	Consumer Digital Services	1,581
JOHNSON & JOHNSON	JNJ	US	Pharmaceuticals	1,243
JP MORGAN CHASE & CO	JPM	US	Diversified Financial Services	1,162
VISA INC	V	US	Transaction Processing Services	1,110
PROCTER & GAMBLE CO	PG	US	Personal Products	1,035
UNITEDHEALTH GROUP	UNH	US	Health Care Management Services	0,998
NVIDIA CORP	NVDA	US	Semiconductors	0,970
THE WALT DISNEY COMP	DIS	US	Entertainment	0,968
BERKSHIRE HATHAWAY B	BRKB	US	Reinsurance	0,954
MASTERCARD INC	MA	US	Transaction Processing Services	0,952
HOME DEPOT INC	HD	US	Home Improvement Retailers	0,858
PAYPAL HOLDINGS INC	PYPL	US	Transaction Processing Services	0,782
VERIZON	VZ	US	Telecommunications Services	0,729
ADOBE INC	ADBE	US	Software	0,720
COMCAST	CMCSA	US	Cable Television Services	0,718
NETFLIX INC.	NFLX	US	Entertainment	0,717
BANK OF AMERICA	BAC	US	Banks	0,708
COCA-COLA CO	KO	US	Soft Drinks	0,636
MERCK & COMPANY	MRK	US	Pharmaceuticals	0,621
AT&T INC	T	US	Telecommunications Services	0,615
PEPSICO	PEP	US	Soft Drinks	0,615
PFIZER	PFE	US	Pharmaceuticals	0,614
WALMART INC	WMT	US	Diversified Retailers	0,613
INTEL CORP	INTC	US	Semiconductors	0,612
SALESFORCE.COM	CRM	US	Software	0,607
ABBOTT LABORATORIES	ABT	US	Pharmaceuticals	0,582
ABBVIE INC.	ABBV	US	Pharmaceuticals	0,567
CISCO SYSTEMS INC	CSCO	US	Telecommunications Equipment	0,567
THERMO FISHER SCIENT	TMO	US	Medical Equipment	0,554
NIKE INC	NKE	US	Footwear	0,532
BROADCOM INC.	AVGO	US	Semiconductors	0,531
EXXON MOBIL	XOM	US	Integrated Oil and Gas	0,523
QUALCOMM INCORP.	QCOM	US	Semiconductors	0,517
COSTCO WHOLES. CORP.	COST	US	Diversified Retailers	0,499
ACCENTURE PLC-A	ACN	US	Professional Business Support Services	0,496
CHEVRON CORPORATION	CVX	US	Integrated Oil and Gas	0,488
MCDONALD'S CORP	MCD	US	Restaurants and Bars	0,480
MEDTRONIC PLC	MDT	US	Medical Equipment	0,472
NEXTERA ENERGY INC	NEE	US	Conventional Electricity	0,453
TEXAS INSTRUMENTS	TXN	US	Semiconductors	0,452
HONEYWELL INTER. INC	HON	US	Diversified Industrials	0,448
DANAHER CORPORATION	DHR	US	Medical Equipment	0,426
UNION PACIFIC CORP	UNP	US	Railroads	0,421
BRISTOL MYERS SQUIBB	BMJ	US	Pharmaceuticals	0,420
ELI LILLY AND CO	LLY	US	Pharmaceuticals	0,412
AMGEN INC	AMGN	US	Biotechnology	0,402
PHILIP MORRIS INT	PM	US	Tobacco	0,387
CITIGROUP INC	C	US	Diversified Financial Services	0,385
STARBUCKS CORP.	SBUX	US	Restaurants and Bars	0,377
WELLS FARGO	WFC	US	Banks	0,374
SHOPIFY INC. CLASS A	SHOP	US	Consumer Digital Services	0,374
BOEING CO	BA	US	Aerospace	0,362
LOWE'S COMPANIES INC	LOW	US	Home Improvement Retailers	0,362
UPS INC	UPS	US	Delivery Services	0,361
ORACLE CORP	ORCL	US	Software	0,351

# Euronext® North America 500

ROYAL BANK OF CANADA	RY	CA	Banks	0,350
IBM CORP	IBM	US	Computer Services	0,336
ADVANCED MICRO DEV.	AMD	US	Semiconductors	0,331
RAYTHEON TECH. CORP.	RTX	US	Aerospace	0,326
SERVICENOW INC.	NOW	US	Computer Services	0,322
BLACKROCK INC.	BLK	US	Asset Managers and Custodians	0,314
TORONTO-DOMINION BNK	TD	CA	Banks	0,307
3M CO	MMM	US	Diversified Industrials	0,302
INTUIT INC.	INTU	US	Software	0,299
AMERICAN TOWER CORP	AMT	US	Infrastructure REITs	0,299
LOCKHEED MARTIN CORP	LMT	US	Defense	0,298
MORGAN STANLEY	MS	US	Investment Services	0,298
CHARTER COM. CLASS A	CHTR	US	Cable Television Services	0,297
CATERPILLAR	CAT	US	Machinery: Construction and Handling	0,297
INTUITIVE SURGICAL	ISRG	US	Medical Equipment	0,288
GENERAL ELECTRIC CO	GE	US	Diversified Industrials	0,284
BOOKING HOLDINGS INC	BKNG	US	Travel and Tourism	0,274
GOLDMAN SACHS GP	GS	US	Investment Services	0,272
CVS HEALTH CORP.	CVS	US	Drug Retailers	0,268
TARGET CORPORATION	TGT	US	Diversified Retailers	0,265
FIDELITY	FIS	US	Transaction Processing Services	0,263
CHARLES SCHWAB CORP.	SCHW	US	Investment Services	0,257
MICRON TECHNOLOGY	MU	US	Semiconductors	0,251
T-MOBILE US INC.	TMUS	US	Telecommunications Services	0,251
MONDELEZ INT CLASS A	MDLZ	US	Food Products	0,251
SQUARE INC. CLASS A	SQ	US	Transaction Processing Services	0,251
TJX COMPANIES INC	TJX	US	Apparel Retailers	0,246
ANTHEM INC.	ANTM	US	Health Care Management Services	0,240
S&P GLOBAL	SPGI	US	Financial Data Providers	0,237
APPLIED MATERIALS	AMAT	US	Production Technology Equipment	0,236
ZOETIS INC. CLASS A	ZTS	US	Pharmaceuticals	0,236
STRYKER CORPORATION	SYK	US	Medical Equipment	0,235
AMERICAN EXPRESS	AXP	US	Transaction Processing Services	0,234
ALTRIA GROUP INC	MO	US	Tobacco	0,229
DEERE & CO	DE	US	Machinery: Agricultural	0,228
AUTOM. DATA PROCESSI	ADP	US	Professional Business Support Services	0,227
CIGNA CORPORATION	CI	US	Health Care Management Services	0,226
MERCADOLIBRE INC.	MELI	US	Consumer Services: Misc.	0,225
PROLOGIS INC	PLD	US	Industrial REITs	0,221
COLGATE-PALMOLIVE CO	CL	US	Personal Products	0,220
GILEAD SCIENCES INC.	GILD	US	Pharmaceuticals	0,219
BECTON DICKINSON	BDX	US	Medical Supplies	0,218
UBER TECHNOLOGIES	UBER	US	Consumer Services: Misc.	0,216
ACTIVISION BLIZZARD	ATVI	US	Electronic Entertainment	0,215
CHUBB LIMITED	CB	US	Property and Casualty Insurance	0,208
CSX CORP	CSX	US	Railroads	0,208
CROWN CASTLE INTL	CCI	US	Infrastructure REITs	0,206
LAM RESEARCH CORP.	LRCX	US	Production Technology Equipment	0,204
DUKE ENERGY	DUK	US	Multi-Utilities	0,202
AUTODESK INC	ADSK	US	Software	0,201
CANADIAN NAT RAILWAY	CNR	CA	Railroads	0,199
ZOOM VIDEO COMMUN.	ZM	US	Software	0,197
BANK OF NOVA SCOTIA	BNS	CA	Banks	0,196
CME GROUP CLASS A	CME	US	Investment Services	0,196
SOUTHERN CO/THE	SO	US	Conventional Electricity	0,195
FISERV INC.	FISV	US	Transaction Processing Services	0,195
FEDEX CORPORATION	FDX	US	Delivery Services	0,194
ENBRIDGE	ENB	CA	Pipelines	0,194
INTERCONTINENTAL EXC	ICE	US	Investment Services	0,194

# Euronext ® North America 500

TRUIST FINANCIAL COR	TFC	US	Banks	0,194
GLOBAL PAYMENTS INC.	GPN	US	Transaction Processing Services	0,193
EQUINIX INC	EQIX	US	Other Specialty REITs	0,191
U.S. BANCORP	USB	US	Banks	0,189
PNC FINANCIAL SERV.	PNC	US	Banks	0,189
VERTEX PHARMA	VRTX	US	Pharmaceuticals	0,184
DOMINION ENERGY	D	US	Conventional Electricity	0,184
AIR PROD & CHEMICALS	APD	US	Specialty Chemicals	0,181
NORFOLK SOUTHERN COR	NSC	US	Railroads	0,181
ESTEE LAUDER COS INC	EL	US	Cosmetics	0,181
SHERWIN-WILLIAMS CO	SHW	US	Paints and Coatings	0,180
MARSH & MCLENNAN COM	MMC	US	Insurance Brokers	0,178
ILLINOIS TOOL WORKS	ITW	US	Diversified Industrials	0,174
PROGRESSIVE CORP.	PGR	US	Property and Casualty Insurance	0,174
EDWARDS LIFESCIENCES	EW	US	Medical Supplies	0,171
BROOKFIELD ASSET MAN	BAMA	CA	Asset Managers and Custodians	0,168
ECOLAB INC	ECL	US	Chemicals: Diversified	0,167
ANALOG DEVICES INC	ADI	US	Semiconductors	0,164
HUMANA INC.	HUM	US	Health Care Management Services	0,163
ILLUMINA INC.	ILMN	US	Medical Equipment	0,162
DOLLAR GENERAL CORP.	DG	US	Diversified Retailers	0,157
DUPONT DE NEMOURS	DD	US	Diversified Industrials	0,157
BOSTON SCIENTIFIC	BSX	US	Medical Equipment	0,154
NORTHROP GRUMMAN COR	NOC	US	Defense	0,152
GENERAL MOTORS COMP.	GM	US	Automobiles	0,152
REGENERON PHARMA	REGN	US	Biotechnology	0,152
WASTE MANAGEMENT	WM	US	Waste and Disposal Services	0,149
BANK OF MONTREAL	BMO	CA	Banks	0,146
AON PLC CLASS A	AON	US	Insurance Brokers	0,145
NEWMONT COR	NEM	US	Gold Mining	0,144
EMERSON ELECTRIC CO.	EMR	US	Electronic Equipment: Other	0,144
EATON CORP. PLC	ETN	US	Diversified Industrials	0,144
TWILIO INC. CLASS A	TWLO	US	Software	0,142
CANADIAN PAC. RAIL.	CP	CA	Railroads	0,140
SNAP INC. CLASS A	SNAP	US	Consumer Digital Services	0,139
MOODY'S CORPORATION	MCO	US	Financial Data Providers	0,139
KIMBERLY-CLARK CORP	KMB	US	Personal Products	0,138
CAPITAL ONE FIN.	COF	US	Transaction Processing Services	0,136
ROPER TECHNOLOGIES	ROP	US	Software	0,136
HCA HEALTHCARE INC	HCA	US	Health Care Facilities	0,134
NXP SEMICONDUCTORS	NXPI	US	Semiconductors	0,133
COGNIZANT TECHN SOL	CTSH	US	Computer Services	0,131
ROSS STORES INC.	ROST	US	Apparel Retailers	0,131
BLACKSTONE GROUP	BX	US	Asset Managers and Custodians	0,131
LULULEMON ATHLETICA	LULU	US	Clothing and Accessories	0,130
TWITTER INC.	TWTR	US	Consumer Digital Services	0,129
CONOCOPHILLIPS	COP	US	Oil: Crude Producers	0,128
GENERAL DYNAMICS COR	GD	US	Defense	0,128
IDEXX LABORATORIES	IDXX	US	Medical Equipment	0,128
WORKDAY INC. CLASS A	WDAY	US	Software	0,127
ELECTRONIC ARTS INC.	EA	US	Electronic Entertainment	0,125
AMERICAN ELECT. PWR.	AEP	US	Conventional Electricity	0,124
SPOTIFY TECHNOLOGY	SPOT	US	Radio and TV Broadcasters	0,124
EXELON	EXC	US	Conventional Electricity	0,124
DOW INC.	DOW	US	Chemicals: Diversified	0,123
DOCUSIGN INC.	DOCU	US	Software	0,123
BAXTER INTL INC	BAX	US	Medical Equipment	0,123
BARRICK GOLD CORP	ABX	CA	Gold Mining	0,121
KLA CORPORATION	KLAC	US	Production Technology Equipment	0,120
TE CONNECTIVITY LTD.	TEL	US	Electronic Components	0,120

## Euronext ® North America 500

L3HARRIS TECH.	LHX	US	Telecommunications Equipment	0,119
SYNOPSIS INC.	SNPS	US	Software	0,118
AMPHENOL COR CLASS A	APH	US	Electronic Components	0,117
DIGITAL REALTY TRUST	DLR	US	Industrial REITs	0,117
CROWDSTRIKE HOLDINGS	CRWD	US	Software	0,117
CHIPOTLE MEX. GRILL	CMG	US	Restaurants and Bars	0,116
PELOTON INTERACTIVE	PTON	US	Recreational Services	0,116
BCE INC	BCE	CA	Telecommunications Services	0,116
TC ENERGY CORP.	TRP	CA	Pipelines	0,115
CIBC	CM	CA	Banks	0,114
CADENCE DESIGN SYST.	CDNS	US	Software	0,114
ALIGN TECHNOLOGY	ALGN	US	Medical Supplies	0,114
SYSCO CORPORATION	SY	US	Food Retailers and Wholesalers	0,113
FREEMONT-MCMORAN	FCX	US	Copper	0,113
BIOGEN INC	BIIB	US	Biotechnology	0,113
MATCH GROUP INC	MTCH	US	Consumer Digital Services	0,112
CONSTELLATION BRANDS	STZ	US	Distillers and Vintners	0,111
MSCI INC. CLASS A	MSCI	US	Financial Data Providers	0,111
VEEVA SYSTEMS INC	VEEV	US	Health Care Services	0,111
SEMPRA ENERGY	SRE	US	Multi-Utilities	0,110
MONSTER BEVERAGE	MNST	US	Soft Drinks	0,110
AGILENT TECHNOLOGIES	A	US	Medical Equipment	0,110
COSTAR GROUP INC.	CSGP	US	Real Estate Services	0,109
MARRIOTT INTERN. INC	MAR	US	Hotels and Motels	0,109
ROKU INC. CLASS A	ROKU	US	Cable Television Services	0,109
MICROCHIP TECH. CORP	MCHP	US	Semiconductors	0,108
GENERAL MILLS INC.	GIS	US	Food Products	0,108
METLIFE INC.	MET	US	Life Insurance	0,108
IHS MARKIT LTD.	INFO	US	Diversified Financial Services	0,107
TRAVELERS COMPANIES	TRV	US	Property and Casualty Insurance	0,107
DEXCOM INC.	DXCM	US	Medical Equipment	0,107
APTIV PLC	APTIV	US	Auto Parts	0,106
PARKER-HANNIFIN CORP	PH	US	Diversified Industrials	0,105
XCEL ENERGY INC	XEL	US	Conventional Electricity	0,105
TRANE TECHNOLOGIES	TT	US	Building: Climate Control	0,105
CENTENE CORPORATION	CNC	US	Health Care Management Services	0,104
XILINX INC.	XLNX	US	Semiconductors	0,104
EBAY INC.	EBAY	US	Consumer Services: Misc.	0,104
MANULIFE FINANCIAL	MFC	CA	Life Insurance	0,103
IQVIA HOLDINGS INC	IQV	US	Health Care Services	0,103
FORD MOTOR CO	F	US	Automobiles	0,103
PUBLIC STORAGE	PSA	US	Storage REITs	0,103
T. ROWE PRICE GROUP	TROW	US	Asset Managers and Custodians	0,103
ALEXION PHARMA.	ALXN	US	Biotechnology	0,103
PPG INDUSTRIES INC	PPG	US	Paints and Coatings	0,102
BANK NY MELLON	BK	US	Investment Services	0,102
PALO ALTO NETWORKS	PANW	US	Software	0,102
HP INC	HPQ	US	Computer Hardware	0,101
VERISK ANALYTICS INC	VRSK	US	Professional Business Support Services	0,101
JOHNSON CONTROLS INT	JCI	US	Electronic Equipment: Control and Filter	0,101
TRANSDIGM GROUP INC.	TDG	US	Aerospace	0,101
PINTEREST INC	PINS	US	Consumer Digital Services	0,101
CUMMINS INC.	CMI	US	Machinery: Engines	0,101
TRADE DESK INC.	TTD	US	Media Agencies	0,101
ALLSTATE CORPORATION	ALL	US	Property and Casualty Insurance	0,100
MODERNA INC.	MRNA	US	Biotechnology	0,099
O'REILLY AUTOMOTIVE	ORLY	US	Specialty Retailers	0,098
YUM! BRANDS INC.	YUM	US	Restaurants and Bars	0,098
CARRIER GLOBAL CORP.	CARR	US	Building: Climate Control	0,098
AMERICAN INTERN.	AIG	US	Full Line Insurance	0,098

## Euronext ® North America 500

ZIMMER BIOMET HOLD.	ZBH	US	Medical Equipment	0,096
MARVELL TECHNOLOGY	MRVL	US	Semiconductors	0,096
CINTAS CORPORATION	CTAS	US	Industrial Suppliers	0,094
SBA COMMUNICATIONS	SBAC	US	Infrastructure REITs	0,094
ANSYS INC.	ANSS	US	Software	0,094
PRUDENTIAL FINANCIAL	PRU	US	Life Insurance	0,093
ATLASSIAN CORP. PLC	TEAM	US	Software	0,093
HILTON WORLDWIDE	HLT	US	Hotels and Motels	0,093
RESMED INC.	RMD	US	Medical Equipment	0,092
PHILLIPS 66	PSX	US	Oil Refining and Marketing	0,092
OKTA INC. CLASS A	OKTA	US	Computer Services	0,091
BALL CORP	BLL	US	Containers and Packaging	0,091
SCHLUMBERGER NV	SLB	US	Oil Equipment and Services	0,091
PAYCHEX INC.	PAYX	US	Professional Business Support Services	0,090
RINGCENTRAL INC.	RNG	US	Software	0,090
ENTERPRISE PRODUCTS	EPD	US	Pipelines	0,090
PACCAR INC	PCAR	US	Commercial Vehicles and Parts	0,090
AFLAC INCORPORATED	AFL	US	Life Insurance	0,089
EVERSOURCE ENERGY	ES	US	Conventional Electricity	0,089
PUBLIC SERVICE ENTRP	PEG	US	Conventional Electricity	0,088
WALGREENS BOOTS ALL.	WBA	US	Drug Retailers	0,088
OTIS WORLDWIDE CORP.	OTIS	US	Machinery: Industrial	0,088
ALIMENT. COUCHE-TARD	ATDB	CA	Specialty Retailers	0,088
ROCKWELL AUTOMATION	ROK	US	Electronic Equipment: Control and Filter	0,087
EOG RESOURCES INC.	EOG	US	Oil: Crude Producers	0,087
WEC ENERGY GROUP	WEC	US	Multi-Utilities	0,087
CORTEVA INC	CTVA	US	Farming, Fishing, Ranching and Plantations	0,087
MOTOROLA SOLUTIONS	MSI	US	Telecommunications Equipment	0,086
STANLEY BLACK & DECK	SWK	US	Machinery: Tools	0,086
CANADIAN NATURAL RES	CNQ	CA	Oil: Crude Producers	0,085
ARCHER-DANIELS-MID.	ADM	US	Fruit and Grain Processing	0,084
FASTENAL COMPANY	FAST	US	Metal Fabricating	0,084
AMETEK INC.	AME	US	Electronic Equipment: Gauges and Meters	0,083
AMERICAN WATER WORKS	AWK	US	Water	0,083
DISCOVER FINANCIAL	DFS	US	Banks	0,083
SIMON PROPERTY GROUP	SPG	US	Retail REITs	0,083
SOUTHWEST AIRLINES	LUV	US	Airlines	0,083
CORNING INC	GLW	US	Electronic Components	0,083
CONSTELLATION SOFTW.	CSU	CA	Software	0,082
AUTOZONE INC.	AZO	US	Specialty Retailers	0,082
NUTRIEN LTD.	NTR	CA	Fertilizers	0,082
SPLUNK INC.	SPLK	US	Software	0,082
WILLIS TOWERS WATSON	WLTW	US	Insurance Brokers	0,081
METTLER-TOLEDO INTER	MTD	US	Electronic Equipment: Gauges and Meters	0,081
COPART INC.	CPRT	US	Consumer Services: Misc.	0,081
WELLTOWER INC.	WELL	US	Health Care REITs	0,081
WASTE CONNECTIONS	WCN	CA	Waste and Disposal Services	0,081
MARATHON PETROLEUM	MPC	US	Oil Refining and Marketing	0,081
V.F. CORPORATION	VFC	US	Clothing and Accessories	0,080
MCKESSON CORPORATION	MCK	US	Drug Retailers	0,080
KINDER MORGAN INC.	KMI	US	Pipelines	0,079
PALANTIR TECH	PLTR	US	Software	0,078
SUN LIFE FINANCIAL	SLF	CA	Life Insurance	0,078
STATE STREET CORP.	STT	US	Asset Managers and Custodians	0,077
DELTA AIR LINES INC.	DAL	US	Airlines	0,077
DOLLAR TREE INC.	DLTR	US	Diversified Retailers	0,077
SUNCOR ENERGY INC	SU	CA	Integrated Oil and Gas	0,077
CLOROX COMPANY	CLX	US	Nondurable Household Products	0,076
TELUS CORP	T	CA	Telecommunications Services	0,076
SKYWORKS SOLUTIONS	SWKS	US	Semiconductors	0,076



# Euronext® North America 500

FIRST REPUBLIC BANK	FRC	US	Banks	0,076
D.R. HORTON INC.	DHI	US	Home Construction	0,075
WEYERHAEUSER CO	WY	US	Timber REITs	0,075
TELADOC HEALTH INC.	TDOC	US	Health Care Services	0,074
KROGER CO.	KR	US	Food Retailers and Wholesalers	0,074
BROWN-FORMAN CORP.	BFb	US	Distillers and Vintners	0,074
WILLIAMS COMPANIES	WMB	US	Pipelines	0,073
CONSOLIDATED EDISON	ED	US	Conventional Electricity	0,073
CERNER CORPORATION	CERN	US	Health Care Services	0,072
ALEXANDRIA RE EQ	ARE	US	Office REITs	0,072
FRANCO-NEVADA CORP.	FNV	CA	Gold Mining	0,072
TAKE-TWO INTERACTIVE	TTWO	US	Electronic Entertainment	0,072
FORTIVE CORP.	FTV	US	Diversified Industrials	0,072
ARTHUR J. GALLAGHER	AJG	US	Property and Casualty Insurance	0,071
MCCORMICK & COMPANY	MKC	US	Food Products	0,071
EDISON INTERNATIONAL	EIX	US	Conventional Electricity	0,071
MAXIM INTEGRATED PRO	MXIM	US	Semiconductors	0,071
SEAGEN INC	SGEN	US	Biotechnology	0,071
LIBERTY BROADBAND	LBRDK	US	Cable Television Services	0,071
DTE ENERGY CO	DTE	US	Conventional Electricity	0,070
EQUIFAX INC.	EFX	US	Professional Business Support Services	0,070
KRAFT HEINZ COMPANY	KHC	US	Food Products	0,070
BEST BUY CO. INC.	BBY	US	Specialty Retailers	0,070
VALERO ENERGY CORP.	VLO	US	Oil Refining and Marketing	0,069
LYONDELLBASELL INDUS	LYB	US	Specialty Chemicals	0,069
AMERIPRISE FINANCIAL	AMP	US	Diversified Financial Services	0,069
FLEETCOR TECH.	FLT	US	Transaction Processing Services	0,068
YUM CHINA HOLDINGS	YUMC	US	Restaurants and Bars	0,068
PAYCOM SOFTWARE INC.	PAYC	US	Software	0,067
VIATRIS	VTRS	US	Pharmaceuticals	0,067
HERSHEY COMPANY	HSY	US	Food Products	0,067
ETSY INC	ETSY	US	Diversified Retailers	0,067
AVALONBAY COMMUNIT.	AVB	US	Residential REITs	0,067
ENPHASE ENERGY INC.	ENPH	US	Renewable Energy Equipment	0,066
COUPA SOFTWARE INC.	COUP	US	Software	0,066
GREAT-WEST LIFE CO	GWO	CA	Life Insurance	0,066
YANDEX NV CLASS A	YNDX	US	Consumer Digital Services	0,066
REALTY INCOME CORP.	O	US	Retail REITs	0,065
PPL CORPORATION	PPL	US	Conventional Electricity	0,065
CHURCH & DWIGHT CO	CHD	US	Nondurable Household Products	0,065
MARKETAXESS HOLD	MKTX	US	Investment Services	0,065
KELLOGG COMPANY	K	US	Food Products	0,064
EXACT SCIENCES CORP	EXAS	US	Biotechnology	0,063
VIACOMCBS INC.	VIAC	US	Radio and TV Broadcasters	0,063
CBRE GROUP INC.	CBRE	US	Real Estate Services	0,063
VERISIGN INC.	VRSN	US	Computer Services	0,063
LENNAR CORPORATION	LEN	US	Home Construction	0,063
EQUITY RESIDENTIAL	EQR	US	Residential REITs	0,063
WEST PHARMACEUTICAL	WST	US	Medical Supplies	0,063
KEYSIGHT TECH.	KEYS	US	Electronic Equipment: Gauges and Meters	0,062
UNITY SOFTWARE INC.	U	US	Software	0,062
KKR & CO. INC.	KKR	US	Asset Managers and Custodians	0,062
OLD DOMINION FREIGHT	ODFL	US	Trucking	0,062
FORTINET INC.	FTNT	US	Software	0,061
ZEBRA TECHNOLOGIES	ZBRA	US	Electronic Equipment: Control and Filter	0,061
LAS VEGAS SANDS CORP	LVS	US	Casino and Gambling	0,061
SLACK TECHNOLOGIES	WORK	US	Software	0,061
SVB FINANCIAL GROUP	SIVB	US	Banks	0,060
ALTICE USA	ATUS	US	Cable Television Services	0,060
EPAM SYSTEMS INC.	EPAM	US	Computer Services	0,060

## Euronext ® North America 500

ENERGY	ETR	US	Conventional Electricity	0,060
REPUBLIC SERVICES	RSG	US	Waste and Disposal Services	0,060
TERADYNE INC.	TER	US	Production Technology Equipment	0,060
LABORATORY CORP. AM	LH	US	Medical Services	0,059
VULCAN MATERIALS COM	VMC	US	Building Materials: Other	0,059
FIFTH THIRD BANCORP	FITB	US	Banks	0,059
INTERNATIONAL PAPER	IP	US	Paper	0,059
DATADOG INC CLASS A	DDOG	US	Software	0,058
NORTHERN TRUST CORP.	NTRS	US	Asset Managers and Custodians	0,058
COOPER COMPANIES	COO	US	Medical Supplies	0,058
AMEREN CORPORATION	AEE	US	Multi-Utilities	0,058
SYNCHRONY FINANCIAL	SYF	US	Transaction Processing Services	0,058
TELEFLEX INCORP.	TFX	US	Medical Supplies	0,057
KANSAS CITY SOUTHERN	KSU	US	Railroads	0,057
MAGNA INTERNATIONAL	MG	CA	Auto Parts	0,057
MONGODB INC. CLASS A	MDB	US	Software	0,057
FORTIS INC.	FTS	CA	Conventional Electricity	0,057
QORVO INC.	QRVO	US	Semiconductors	0,057
TYSON FOODS INC.	TSN	US	Food Products	0,057
NAT. BANK OF CANADA	NA	CA	Banks	0,057
TRANSUNION	TRU	US	Professional Business Support Services	0,057
CDW CORP.	CDW	US	Computer Hardware	0,057
WHEATON PRECIOUS MET	WPM	CA	Platinum and Precious Metals	0,056
PIONEER NATURAL RES	PXD	US	Oil: Crude Producers	0,056
HOLOGIC INC.	HOLX	US	Medical Equipment	0,056
W.W. GRAINGER INC.	GWV	US	Industrial Suppliers	0,056
RESTAURANT BRANDS IN	QSR	CA	Restaurants and Bars	0,056
PG&E CORPORATION	PCG	US	Conventional Electricity	0,056
AMCOR PLC	AMCR	US	Containers and Packaging	0,055
VENTAS INC	VTR	US	Health Care REITs	0,055
XYLEM	XYL	US	Electronic Equipment: Pollution Control	0,055
DOVER CORPORATION	DOV	US	Diversified Industrials	0,055
CONAGRA BRANDS INC.	CAG	US	Food Products	0,053
BROADRIDGE FINANCIAL	BR	US	Investment Services	0,053
TYLER TECHNOLOGIES	TYL	US	Computer Services	0,053
HARTFORD FINANCIAL	HIG	US	Full Line Insurance	0,053
CMS ENERGY CORP	CMS	US	Conventional Electricity	0,052
BURLINGTON STORES	BURL	US	Apparel Retailers	0,052
HUBSPOT INC	HUBS	US	Software	0,052
GARMIN LTD.	GRMN	US	Consumer Electronics	0,051
CATALENT INC	CTLT	US	Pharmaceuticals	0,051
INGERSOLL RAND INC.	IR	US	Machinery: Industrial	0,051
AKAMAI TECHNOLOGIES	AKAM	US	Consumer Digital Services	0,051
AGNICO EAGLE MINES	AEM	CA	Gold Mining	0,051
ONEOK INC.	OKE	US	Pipelines	0,051
WESTERN DIGITAL CORP	WDC	US	Computer Hardware	0,051
INSULET CORPORATION	PODD	US	Medical Equipment	0,051
MARTIN MARIETTA MAT.	MLM	US	Building Materials: Other	0,050
UNITED RENTALS INC	URI	US	Commercial Vehicle-Equipment Leasing	0,050
HALLIBURTON COMPANY	HAL	US	Oil Equipment and Services	0,050
TRIMBLE INC.	TRMB	US	Electronic Equipment: Gauges and Meters	0,050
ZENDESK INC.	ZEN	US	Software	0,050
INVITATION HOMES INC	INVH	US	Residential REITs	0,050
FIRSTENERGY CORP.	FE	US	Conventional Electricity	0,050
ROGERS COMMUNIC B	RCIB	CA	Telecommunications Services	0,049
DRAFTKINGS INC	DKNG	US	Casino and Gambling	0,049
TRACTOR SUPPLY COMP.	TSCO	US	Specialty Retailers	0,049
SUN COMMUNITIES INC	SUI	US	Residential REITs	0,049
SOLAREDGE TECHN	SEDG	US	Renewable Energy Equipment	0,049
M&T BANK CORPORATION	MTB	US	Banks	0,049

## Euronext ® North America 500

HEALTHPEAK PROP.	PEAK	US	Health Care REITs	0,049
DELL TECHNOLOGIES	DELL	US	Software	0,049
INCYTE CORPORATION	INCY	US	Biotechnology	0,049
ULTA BEAUTY INC	ULTA	US	Specialty Retailers	0,049
STERIS PLC	STE	US	Medical Equipment	0,049
STONECO LTD. CLASS A	STNE	US	Professional Business Support Services	0,048
HORIZON THERAPEUTICS	HZNP	US	Pharmaceuticals	0,048
EXPEDITORS INTERN.	EXPD	US	Transportation Services	0,048
NUCOR CORPORATION	NUE	US	Iron and Steel	0,048
QUEST DIAGNOSTICS	DGX	US	Medical Services	0,048
KEYCORP	KEY	US	Banks	0,048
CITRIX SYSTEMS INC.	CTXS	US	Software	0,048
CLOUDFLARE INC	NET	US	Computer Services	0,048
VARIAN MEDICAL SYS	VAR	US	Medical Equipment	0,048
BIOMARIN PHARMA	BMRN	US	Pharmaceuticals	0,048
SS&C TECHNOLOGIES	SSNC	US	Software	0,047
CARDINAL HEALTH INC.	CAH	US	Pharmaceuticals	0,047
ALBEMARLE CORP	ALB	US	Chemicals: Diversified	0,047
MONOLITHIC POWER SYS	MPWR	US	Semiconductors	0,047
AES	AES	US	Conventional Electricity	0,047
DARDEN RESTAURANTS	DRI	US	Restaurants and Bars	0,047
CARMAX INC.	KMX	US	Specialty Retailers	0,046
CGI INC. CLASS A	GIBA	CA	Computer Services	0,046
REGIONS FINANCIAL	RF	US	Banks	0,046
ESSEX PROPERTY TRUST	ESS	US	Residential REITs	0,046
CAESARS ENTERT.	CZR	US	Casino and Gambling	0,046
ARISTA NETWORKS INC.	ANET	US	Consumer Digital Services	0,046
WATERS CORPORATION	WAT	US	Electronic Equipment: Control and Filter	0,046
CITIZENS FIN. GROUP	CFG	US	Banks	0,046
NASDAQ INC.	NDAQ	US	Investment Services	0,046
HEWLETT PACKARD ENT	HPE	US	Computer Services	0,046
INTACT FINANCIAL COR	IFC	CA	Property and Casualty Insurance	0,046
CELANESE CORP	CE	US	Chemicals: Diversified	0,046
DOMINO'S PIZZA INC.	DPZ	US	Restaurants and Bars	0,045
ALNYLAM PHARMA	ALNY	US	Biotechnology	0,045
IDEX CORPORATION	IEX	US	Electronic Equipment: Control and Filter	0,045
EXTRA SPACE STORAGE	EXR	US	Other Specialty REITs	0,045
POOL CORPORATION	POOL	US	Recreational Products	0,045
FMC CORP	FMC	US	Chemicals: Diversified	0,045
CHECK POINT SOFTWARE	CHKP	US	Software	0,045
FAIR ISAAC CORP.	FICO	US	Professional Business Support Services	0,045
DUKE REALTY CORP	DRE	US	Industrial REITs	0,045
AVANTOR INC.	AVTR	US	Biotechnology	0,044
HESS CORPORATION	HES	US	Offshore Drilling and Other Services	0,044
BROOKFIELD INFRA	BIP	US	Forestry	0,044
MID-AMERICA APT COMM	MAA	US	Residential REITs	0,043
GENUINE PARTS COMP.	GPC	US	Auto Parts	0,043
PERKINELMER INC.	PKI	US	Medical Equipment	0,043
TELEDYNE TECH.	TDY	US	Aerospace	0,043
NVR INC.	NVR	US	Home Construction	0,043
EXPEDIA GROUP INC.	EXPE	US	Travel and Tourism	0,043
SEAGATE TECHNOLOGY	STX	US	Computer Hardware	0,043
MASCO CORP	MAS	US	Building Materials: Other	0,043
TIFFANY & CO.	TIF	US	Luxury Items	0,043
GENERAC HOLDINGS INC	GNRC	US	Machinery: Engines	0,043
ROYAL CARIBBEAN	RCL	US	Travel and Tourism	0,043
MARKEL CORPORATION	MKL	US	Property and Casualty Insurance	0,043
THOMSON REUTERS CORP	TRI	CA	Financial Data Providers	0,043
LEIDOS HOLDINGS	LDOS	US	Computer Services	0,043
AMERISOURCEBERGEN	ABC	US	Drug Retailers	0,042

## Euronext® North America 500

WAYFAIR INC. CLASS A	W	US	Specialty Retailers	0,042
AVALARA INC	AVLR	US	Software	0,042
WESTINGHOUSE AIR BR	WAB	US	Railroad Equipment	0,042
WIX.COM LTD.	WIX	US	Consumer Digital Services	0,042
BLACK KNIGHT INC.	BKI	US	Software	0,042
VICI PROPERTIES INC	VICI	US	Other Specialty REITs	0,041
PRINCIPAL FINANCIAL	PFG	US	Life Insurance	0,041
GARTNER INC.	IT	US	Computer Services	0,041
EASTMAN CHEMICAL CO	EMN	US	Chemicals: Diversified	0,041
KEURIG DR PEPPER INC	KDP	US	Soft Drinks	0,041
CROWN HOLDINGS INC.	CCK	US	Containers and Packaging	0,041
JACOBS ENGINEERING	J	US	Engineering and Contracting Services	0,040
OMNICOM GROUP INC	OMC	US	Media Agencies	0,040
ENERGY TRANSFER L.P.	ET	US	Pipelines	0,040
BOSTON PROPERTIES	BXP	US	Office REITs	0,040
J.M. SMUCKER COMPANY	SJM	US	Food Products	0,040
PEMBINA PIPELINE COR	PPL	CA	Pipelines	0,039
ALLIANT ENERGY	LNT	US	Conventional Electricity	0,039
C.H. ROBINSON WORLDW	CHRW	US	Trucking	0,038
HORMEL FOODS CORP	HRL	US	Food Products	0,038
CENTERPOINT ENERGY	CNP	US	Gas Distribution	0,035