CORPORATE ACTION NOTICE

Paris Market — No. CA190712DE

Issue Date: 12 July 2019

Effective Date: 15 July 2019

Contracts:

Individual Equity Options	AS1, AS3
Single Stock Futures	AL6
Single Stock Dividend Futures	AL8

Company: Alstom

ISIN: FR0010220475

Corporate action: Special dividend

Reference: CA190508DE1

Adjustments: The following adjustments have been made:

- **Ratio Method.**
- **Cum Event Price:** € 42.50
- **Ratio:** 0.87058824
- **Lot Size:** The lot size has been divided by the Ratio, as shown in the attachment to this Notice.

Options:

- **Exercise Prices:** The exercise prices have been multiplied by the Ratio, as shown in the attachment to this Notice.
- **Equalisation payment:** The rounding difference of the adjusted lot size will be neutralised by means of an equalisation payment. The equalisation payment amounts per series shall be communicated in an additional Corporate Action Notice on Monday.

Futures:

- **Variation Margin:** Daily Settlement Prices for 12 July 2019 shall be multiplied by the Ratio to generate reference prices for the purpose of variation margin calculations at the close of business on 15 July 2019.
- **Single Stock Dividend Futures:** Ordinary dividends with an ex-date on or before 15 July 2019 shall be multiplied by the Ratio, for the purpose of determining the EDSP at the end of the life time of the Dec19 maturity. Given that there is no open interest in the SSDF contract no other adjustment have been made.

The Euronext Markets comprise the markets operated by Euronext Amsterdam, Euronext Brussels, Euronext Dublin, Euronext Lisbon, Euronext Paris, Euronext London and Oslo Børs, referred to respectively as the Amsterdam, Brussels, Dublin, Lisbon, Oslo, Paris and London markets, as relevant. Euronext refers to Euronext N.V. and its affiliates.

Outstanding orders: All outstanding orders for all contracts have been cancelled automatically after the end of the trading session today. New orders in all contracts can be submitted as from 15 July 2019.

This Notice is issued pursuant to the Corporate Actions Policy for the Euronext Derivatives Markets which is available on the Euronext website. It requires the immediate attention of Members' staff involved with the trading and settlement of equity products on these markets. Members should ensure that clients are made aware of the arrangements detailed in this Notice.

For further information in relation to this Notice, Members should contact:

Euronext - EMS Corporate Actions	+31 (0) 20 721 9588	CorporateActionsTeam@euronext.com Euronext Derivatives Corporate Actions
LCH - Derivatives Ops	+33 (0)1 7037 67 02	Derivatives.ops.fr@lch.com

The present notice and the contents thereof are only provided for information purposes in order to facilitate the fair, orderly and efficient functioning of the market and is not a recommendation to engage in investment activities. The contents of this notice are provided "as is" based on information provided to the market operator without representation or warranty of any kind. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this notice shall form the basis of any contract. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext's subsidiaries shall depend solely on the applicable rules of the market operator.

The Euronext Markets comprise the markets operated by Euronext Amsterdam, Euronext Brussels, Euronext Dublin, Euronext Lisbon, Euronext Paris, Euronext London and Oslo Børs, referred to respectively as the Amsterdam, Brussels, Dublin, Lisbon, Oslo, Paris and London markets, as relevant.

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.

© 2019 Euronext N.V. - All rights reserved.

Attachment to Corporate Action Notice No. CA190712DE

Alstom

Corporate Action: **Special Dividend**

AS1

Expiry	201907	201908	201909	201912	202003	202006	202012	202106
Adjusted lot size	115	115	115	115	115	115	115	100
Strike price	Adjusted strike price	Adjusted strike price	Adjusted strike price	Adjusted strike price	Adjusted strike price	Adjusted strike price	Adjusted strike price	Adjusted strike price
24				20.89				
25						21.76	21.76	
26			22.64	22.64				
28			24.38	24.38	24.38	24.38		
30			26.12	26.12	26.12	26.12	26.12	26.12
32	27.86	27.86	27.86	27.86				
34	29.6	29.6	29.6	29.6				
35			30.47			30.47	30.47	30.47
36	31.34	31.34	31.34	31.34	31.34			
37	32.21							
38	33.08	33.08	33.08	33.08	33.08	33.08		
39	33.95	33.95	33.95					
40	34.82	34.82	34.82	34.82	34.82	34.82	34.82	34.82
41	35.69	35.69	35.69					
42	36.56	36.56	36.56	36.56	36.56	36.56		
43	37.44	37.44	37.44					
44	38.31	38.31	38.31	38.31	38.31	38.31		
45	39.18		39.18	39.18	39.18	39.18	39.18	39.18
46	40.05	40.05	40.05					
48	41.79	41.79	41.79	41.79				
50	43.53	43.53	43.53	43.53	43.53	43.53	43.53	43.53
55			47.88	47.88	47.88	47.88		
60							52.24	52.24

AS3

Expiry	201912	202006	202012	202106
Adjusted lot size	11	11	11	10
Strike price	Adjusted strike price	Adjusted strike price	Adjusted strike price	Adjusted strike price
24	20.89			
25		21.76	21.76	
26	22.64			
28	24.38	24.38		
30	26.12	26.12	26.12	26.12
32	27.86			
34	29.6			
35		30.47	30.47	30.47
36	31.34			
38	33.08	33.08		
40	34.82	34.82	34.82	34.82
42	36.56	36.56		
44	38.31	38.31		
45	39.18	39.18	39.18	39.18
48	41.79			
50	43.53	43.53	43.53	43.53
55	47.88	47.88		
60			52.24	52.24

AL6

		Lot size
Single Stock Futures contract (SSF):	**AL6**	115

Jul-19	
settlement price	adjusted settlement price
42.4964	**36.9969**