



24 May 2019

**First Derivatives plc
("FD" or the "Company")**

Exercise of Options

FD (AIM: FDP.L, Euronext Growth: FDP.I) announces that on 24 May 2019 the Company allotted 80,836 new ordinary shares of 0.5p each in the Company (the "Ordinary Shares") pursuant to the exercise of share options by certain employees.

Furthermore, on 24 May 2019 the Company allotted 35,694 ordinary shares of 0.5p each in the Company ("Ordinary Shares") in respect of the final instalment of deferred consideration relating to the acquisition of Affinity Systems Limited ('Affinity'), announced on 1 April 2015.

In addition, Non-Executive Director Virginia Gambale has been allotted 1,049 Ordinary Shares and Non-Executive Director Donna Troy has been allotted 1,199 Ordinary Shares in accordance with the terms of their engagement. The Company has also been informed by Virginia Gambale that she acquired 3,125 shares on 22 January 2018 at a price of 4,334p. As a result, Virginia Gambale holds 14,880 Ordinary Shares and Donna Troy holds 1,289 Ordinary Shares representing 0.056% and 0.005% respectively of the Company's issued share capital.

Application has been made for the new Ordinary Shares to be admitted to trading on AIM and Euronext Growth and it is expected that admission will take place on 31 May 2019. The new Ordinary Shares will rank pari passu with the existing shares of the Company. Following these allotments, the total issued share capital of the Company will increase to 26,353,036 ordinary shares.

Enquiries

For further information please contact:

First Derivatives plc

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About FD

FD is a global technology provider with more than 20 years of experience working with some of the world's largest finance, technology, retail, pharma, manufacturing and energy institutions. The

Group's Kx technology, incorporating the kdb+ time-series database, is a leader in high-performance, in-memory computing, streaming analytics and operational intelligence. Kx delivers the best possible performance and flexibility for high-volume, data-intensive analytics and applications across multiple industries. FD operates from 15 offices across Europe, North America and Asia Pacific, including its headquarters in Newry, and employs more than 2,400 people worldwide.

For further information, please visit www.firstderivatives.com and www.kx.com

1.	Details of PDMR / person closely associated with them ("PCA")					
a)	Name	Virginia Gambale				
2.	Reason for the notification					
a)	Position / status	Non-Executive Director				
b)	Initial notification / amendment	Initial Notification				
3.	Details of the Issuer					
a)	Name	First Derivatives plc				
b)	LEI	213800MKQAJ5R7WIU633				
4.	Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted					
a)	Description of the financial instrument, type of instrument	Ordinary Shares of £0.05 ISIN: GB0031477770				
b)	Nature of the transaction	Remuneration				
c)	Price(s) and volume(s)	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>2,559p</td> <td>1,049</td> </tr> </tbody> </table>	Price(s)	Volume(s)	2,559p	1,049
Price(s)	Volume(s)					
2,559p	1,049					
d)	Aggregated information - Aggregated volume - Price	N/a – single transaction				
e)	Date of the transaction	24 May 2019				
f)	Place of the transaction	London Stock Exchange (XLON)				

1.	Details of PDMR / person closely associated with them ("PCA")					
a)	Name	Virginia Gambale				
2.	Reason for the notification					
a)	Position / status	Non-Executive Director				
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b)	Nature of the transaction	Share purchase				
c)	Price(s) and volume(s)	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>4,334p</td> <td>3,125</td> </tr> </tbody> </table>	Price(s)	Volume(s)	4,334p	3,125
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e)	Date of the transaction	22 January 2018				
f)	Place of the transaction	London Stock Exchange (XLON)				

1.	Details of PDMR / person closely associated with them ("PCA")	
a)	Name	Donna Troy

2.	Reason for the notification					
a)	Position / status	Non-Executive Director				
b)	Initial notification / amendment	Initial Notification				
3.	Details of the Issuer					
a)	Name	First Derivatives plc				
b)	LEI	213800MKQAJ5R7WIU633				
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