Hong Kong Exchanges and Clearing Limited and The Stock Exchange of Hong Kong Limited take no responsibility for the contents of this document, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this document.



## **HSBC** Holdings plc

## **Overseas Regulatory Announcement**

The attached announcement has been released to the other stock exchanges on which HSBC Holdings plc is listed.

The Board of Directors of HSBC Holdings plc as at the date of this announcement comprises: Mark Tucker\*, John Flint, Kathleen Casey<sup>†</sup>, Laura Cha<sup>†</sup>, Henri de Castries<sup>†</sup>, Lord Evans of Weardale<sup>†</sup>, Irene Lee<sup>†</sup>, Iain Mackay, Heidi Miller<sup>†</sup>, Marc Moses, David Nish<sup>†</sup>, Jonathan Symonds<sup>†</sup>, Jackson Tai<sup>†</sup> and Pauline van der Meer Mohr<sup>†</sup>.

- \* Non-executive Group Chairman
- † Independent non-executive Director

Hong Kong Stock Code: 5



## **HSBC HOLDINGS PLC**

#### 23 November 2018

Notification of Transactions by Persons Discharging Managerial Responsibilities ("PDMRs") and persons closely associated with the PDMRs

The following transactions relating to dividends of US\$0.50 ordinary shares (the "Shares") were made on 21 November 2018:

#### **Directors**

Name	Shares acquired/allocated	Price per Share/ADS
Kathleen Casey	23 American Depositary Shares (representing 115 ordinary shares of US\$0.50 each)	US\$41.2156 <sup>1</sup>
Henri de Castries	216	US\$8.2430
John Flint	4,853	US\$8.2430
Irene Lee	133	US\$8.2430
lain Mackay	16,775	US\$8.2430
Heidi Miller	10 American Depositary Shares (representing 50 ordinary shares of US\$0.50 each)	US\$42.0768 <sup>1</sup>
Marc Moses	16,701	US\$8.2430
Jonathan Symonds <sup>2</sup>	465	US\$8.2430
	59	US\$8.2430
Mark Tucker	3,456	US\$8.2430

<sup>&</sup>lt;sup>1</sup>American Depositary Shares ('ADS') are categorised as equity derivatives under Part XV of the Securities and Futures Ordinance of Hong Kong. Each ADS represents five HSBC Holdings plc ordinary shares. ADS are traded in New York.

#### Other PDMRs

Name	Shares acquired/allocated	Price per Share
Samir Assaf	12,914	US\$8.2430
Peter Boyles	3,328	US\$8.2430
	3,885	£6.5497
Patrick Burke	3,608	US\$8.2430
	4,637	£6.5290
Andy Maguire	2,644	US\$8.2430
Paulo Maia	2,672	US\$8.2430
	5	£6.5380
	3,231	£6.5497
Charlie Nunn	843	US\$8.2430
Noel Quinn	2,702	US\$8.2430
Antonio Simoes	2,869	US\$8.2430
lan Stuart	1,014	US\$8.2430
Peter Wong <sup>3</sup>	7,241	US\$8.2430

<sup>&</sup>lt;sup>2</sup>Jonathan Symonds acquisition via persons closely associated – details below.

13,107	£6.5497
308	US\$8.2430

<sup>&</sup>lt;sup>3</sup>Peter Wong's acquisition includes via persons closely associated – details below.

The following disclosures are made in accordance with Article 19 of the EU Market Abuse Regulation 596/2014.

1 - Details of the person discharging managerial responsibilities / person closely associated		
Name of natural person	Kathleen Casey	
2 - Reason for the notification		
Position/status	Non-executive Director	
Initial notification/amendment	Initial Notification	
3 - Details of the issuer, emission allowance management	arket participant, auction platform, auctioneer or	
auction monitor	. , , , ,	
Full name of the entity	HSBC Holdings plc	
Legal Entity Identifier code	MLU0ZO3ML4LN2LL2TL39	
4 - Details of the transaction(s)		

Date of Transaction	Financial Instrument	Identification Code	Place of Trai	nsaction	Currency
2018-11-21	American Depositary Shares	GB0005405286	Outside of a to venue	irading	USD – United States Dollar
	('ADS'). Each ADS				
	represents five HSBC				
	Holdings				
	plc Ordinary shares of				
	US\$0.50 each				
Nature of Tran			Price	Volume	Total
A			110011		1100047.00
Acquisition		Aggregated	US\$41.22 US\$41.216	23 23	US\$947.96 US\$947.96

1 - Details of the person discharging	managerial responsibilities / person closely associated
Name of natural person	Henri de Castries

#### 2 - Reason for the notification

Position/status Non-executive Director

Initial notification/amendment Initial Notification

3 - Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

Full name of the entity HSBC Holdings plc

Legal Entity Identifier code MLU0ZO3ML4LN2LL2TL39

4 - Details of the transaction(s)

**Transaction** 

Instrument

Code

Date of Transaction	Financial Instrument	Identification Code	Place of Trans	saction	Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Mai (XLON)	n Market	USD – United States Dollar
Nature of Tran	saction:		Price	Volume	Total
Acquisition		Aggregated	US\$8.24 US\$8.243	216 <b>216</b>	US\$1,780.49 US\$1,780.49

1 - Details of the person discharging managerial responsibilities / person closely associated				
Name of natural person	Joh	n Flint		
2 - Reason for the notification				
Position/status	Gro	up Chief Executive		
Initial notification/amendment	Initi	al Notification		
3 - Details of the issuer, emission auction monitor	allowance market	participant, auction	platform, auctioneer or	r
Full name of the entity	HS	3C Holdings plc		
Legal Entity Identifier code	egal Entity Identifier code MLU0ZO3ML4LN2LL2TL39			
4 - Details of the transaction(s)				
Transaction(s) summary table				

2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, M Market (XLO	ain	USD – United States Dollar
Nature of Tran	saction:		Price	Volume	Total
Acquisition			US\$8.24	4,853	US\$40,003.28
		Aggregated	US\$8.243	4,853	US\$40,003.28

1 - Details of the person discharging m	anagerial responsibilities / person closely associated
Name of natural person	Irene Lee
2 - Reason for the notification	
Position/status	Non-executive Director
Initial notification/amendment	Initial Notification
3 - Details of the issuer, emission allow auction monitor	vance market participant, auction platform, auctioneer or
Full name of the entity	HSBC Holdings plc
Legal Entity Identifier code	MLU0ZO3ML4LN2LL2TL39
4 - Details of the transaction(s)	
Transaction(s) summary table	

Date of Transaction	Financial Instrument	Identification Code	Place of Trai	nsaction	Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, M Market (XLO	ain	USD – United States Dollar
Nature of Tran	saction:		Price	Volume	Total
Acquisition			US\$8.24	133	US\$1,096.32
		Aggregated	US\$8.243	133	US\$1,096.32

1 - Details of the person discharging managerial responsibilities / person closely associated		
Name of natural person	lain Mackay	
2 - Reason for the notification		
Position/status	Group Finance Director	
Initial notification/amendment	Initial Notification	

Full name of the entity HSBC Holdings plc

Legal Entity Identifier code MLU0ZO3ML4LN2LL2TL39

4 - Details of the transaction(s)

Transaction(s) summary table

Date of Transaction	Financial Instrument	Identification Code	Place of Trai	nsaction	Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Transaction:			Price	Volume	Total
Acquisition			US\$8.24	16,775	US\$138,276.32
		Aggregated	US\$8.243	16,775	US\$138,276.32

1 - Details of the person discharging managerial responsibilities / person clo	osely associated
--	------------------

Name of natural person Heidi Miller

2 - Reason for the notification

Position/status Non-executive Director

Initial notification/amendment Initial Notification

3 - Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

Full name of the entity HSBC Holdings plc

Legal Entity Identifier code MLU0ZO3ML4LN2LL2TL39

4 - Details of the transaction(s)

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction	Currency
2018-11-21	American Depositary Shares ('ADS'). Each ADS represents five HSBC	GB0005405286	Outside a trading venue	USD – United States Dollar

p C s	Holdings blc Ordinary shares of JS\$0.50 each				
Nature of Transa	action:		Price	Volume	Total
Acquisition		Aggregated	US\$42.08 US\$42.077	10 <b>10</b>	US\$420.77 US\$420.77

1 - Details of the person discharging ma	anagerial responsibilities / person closely associated
Name of natural person	Marc Moses
2 - Reason for the notification	
Position/status	Group Chief Risk Officer
Initial notification/amendment	Initial Notification
3 - Details of the issuer, emission allow auction monitor	vance market participant, auction platform, auctioneer or
Full name of the entity	HSBC Holdings plc
Legal Entity Identifier code	MLU0ZO3ML4LN2LL2TL39
4 - Details of the transaction(s)	
T	

Date of Transaction	Financial Instrument	Identification Code	Place of Trai	nsaction	Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Tran	saction:		Price	Volume	Total
Acquisition		Aggregated	US\$8.24 US\$8.243	16,701 <b>16,701</b>	US\$137,666.34 US\$137,666.34

1 - Details of the person discharging managerial responsibilities / person closely associated				
Name of natural person	Jonathan Symonds			
2 - Reason for the notification				

Position/status Zeneca Retirement Capital Plan, closely

associated person of Jonathan Symonds, Deputy

Group Chairman

Initial notification/amendment Initial Notification

3 - Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

Full name of the entity HSBC Holdings plc

Legal Entity Identifier code MLU0ZO3ML4LN2LL2TL39

4 - Details of the transaction(s)

Transaction

Instrument

Code

Date of Transaction	Financial Instrument	Identification Code	Place of Trai	nsaction	Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Transaction:			Price	Volume	Total
Acquisition			US\$8.24	465	US\$3,833.00
		Aggregated	US\$8.243	465	US\$3,833.00

1 - Details of the person discharging managerial responsibilities / person closely associated							
Name of natural person	Susan Symonds						
2 - Reason for the notification							
Position/status	Closely associated person of Jonathan Symonds, Group Deputy Chairman						
Initial notification/amendment	Initial Notification						
3 – Details of the issuer, emission allowance auction monitor	e market participant, auction platform, auctioneer or						
Full name of the entity	HSBC Holdings plc						
Legal Entity Identifier code	MLU0ZO3ML4LN2LL2TL39						
4 - Details of the transaction(s)							
Transaction(s) summary table							
Date of Financial Identification	n Place of Transaction Currency						

2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Tran	Nature of Transaction:		Price	Volume	Total
Acquisition			US\$8.24	59	US\$486.34
		Aggregated	US\$8.243	59	US\$486.34

1 - Details of the person discha	1 - Details of the person discharging managerial responsibilities / person closely associated					
Name of natural person	Mark Tucker					
2 - Reason for the notification						
Position/status		Group Chairn	nan			
Initial notification/amendment		Initial Notifica	ition			
3 - Details of the issuer, emissi auction monitor	ion allowance ma	rket participaı	nt, auction	platform, auctioneer or		
Full name of the entity		HSBC Holdings plc				
Legal Entity Identifier code		MLU0ZO3ML4LN2LL2TL39				
4 - Details of the transaction(s)	)					
Transaction(s) summary tal	ole					
Date of Financial Instrument	Identification Code	Place of Tra	nsaction	Currency		
2018-11-21 Ordinary shares of US\$0.50 each	GB0005405286	Exchange, Main Market (XLON)		USD – United States Dollar		
Nature of Transaction:		Price	Volume	Total		
Acquisition	Aggregated	US\$8.24 US\$8.243	3,456 <b>3,456</b>	US\$28,487.81 US\$28,487.81		

1 - Details of the person discharging managerial responsibilities / person closely associated					
Name of natural person	Samir Assaf				
2 - Reason for the notification					
Position/status	Chief Executive, Global Banking and Markets				
Initial notification/amendment	Initial Notification				

Full name of the entity HSBC Holdings plc

Legal Entity Identifier code MLU0ZO3ML4LN2LL2TL39

4 - Details of the transaction(s)

Transaction(s) summary table

Instrument	Code	Place of Transaction		Currency
Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
saction:		Price	Volume	Total
	Aggregated	US\$8.24	12,914 12,914	US\$106,450.10 US\$106,450.10
	Ordinary shares of US\$0.50 each	Ordinary Shares of US\$0.50 each	Ordinary shares of U\$\$0.50 each action:  GB0005405286 London Stock Exchange, Market (XLO) Price  U\$\$8.24	Ordinary shares of U\$\$0.50 each action:  GB0005405286 London Stock Exchange, Main Market (XLON)  Price Volume  U\$\$8.24 12,914

1 - Details of the person discharging managerial responsibilities / person closely associated					
Name of natural person	Peter Boyles				
2 - Reason for the notification					
Position/status	Chief Executive of Global Private Banking				
Initial notification/amendment	Initial Notification				
3 - Details of the issuer, emission allow auction monitor	rance market participant, auction platform, auctioneer or				
Full name of the entity	HSBC Holdings plc				
Legal Entity Identifier code	MLU0ZO3ML4LN2LL2TL39				
4 - Details of the transaction(s)					

Date of Transaction	Financial Instrument	Identification Code	Place of Trai	nsaction	Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Tran	saction:		Price Volume		Total

Acquisition		US\$8.24	3,328	US\$27,432.70
	Aggregated	US\$8.243	3,328	US\$27,432.70

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Trai	nsaction:		Price	Volume	Total
Acquisition			£6.55	3,885	£25,445.77
		Aggregated	£6.550	3,885	£25,445.77

## 1 - Details of the person discharging managerial responsibilities / person closely associated

Name of natural person Patrick Burke

2 - Reason for the notification

Position/status President and Chief Executive of HSBC US

Initial notification/amendment Initial Notification

3 - Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

Full name of the entity HSBC Holdings plc

Legal Entity Identifier code MLU0ZO3ML4LN2LL2TL39

4 - Details of the transaction(s)

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2018-11-21	Ordinary	GB0005405286	London Stock		USD – United
	shares of US\$0.50		Exchange, Main Market (XLON)		States Dollar
Nature of Tran	each   Nature of Transaction:		Price Volume		Total
Acquisition			US\$8.24 3,608		US\$29,740.74
		Aggregated	US\$8.243	3,608	US\$29,740.74

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction	Currency
2018-11-21	Ordinary shares of	GB0005405286	London Stock Exchange, Main Market (XLON)	GBP – British Pound

	US\$0.50 each				
Nature of Tran	saction:		Price	Volume	Total
Acquisition	Acquisition		£6.53	4,637	£30,274.97
		Aggregated	£6.529	4,637	£30,274.97

1 - Details of the person discharging managerial responsibilities / person closely associated							
Name of natural	person		Andy Maguire				
2 - Reason for the	e notification						
Position/status			Group Chief (	Operating C	Officer		
Initial notification	n/amendment		Initial Notifica	tion			
3 - Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor							
Full name of the	name of the entity HSBC Holdings plc						
Legal Entity Iden	tifier code		MLU0ZO3ML	4LN2LL2TI	L39		
4 - Details of the	transaction(s)						
Transaction(s	) summary tal	ole					
Date of Transaction	Financial Instrument	Identification Code	Place of Transaction Currency				
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)  USD – United States Dollar				
Nature of Tran	saction:		Price	Volume	Total		

1 - Details of the person discharging managerial responsibilities / person closely associated					
Name of natural person	Paulo Maia				
2 - Reason for the notification					
Position/status	Chief Executive, Latin America				
Initial notification/amendment	Initial Notification				

Aggregated

Acquisition

US\$8.24 **US\$8.243**  2,644 **2,644**  US\$21,794.49 US\$21,794.49

Full name of the entity HSBC Holdings plc

Legal Entity Identifier code MLU0ZO3ML4LN2LL2TL39

## 4 - Details of the transaction(s)

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Tran	Nature of Transaction:		Price	Volume	Total
Acquisition			US\$8.24	2,672	US\$22,025.30
		Aggregated	US\$8.243	2,672	US\$22,025.30

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Tran	Nature of Transaction:		Price	Volume	Total
Acquisition	tion		£6.54	5	£32.69
		Aggregated	£6.538	5	£32.69

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Tran	saction:		Price	Volume	Total
Acquisition			£6.55	3,231	£21,162.08
		Aggregated	£6.550	3,231	£21,162.08

1 - Details of the person discharging managerial responsibilities / person closely associated					
Name of natural person	Charlie Nunn				
2 - Reason for the notification					

Position/status Chief Executive, Retail Banking and Wealth

Management

Initial notification/amendment Initial Notification

3 - Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

Full name of the entity HSBC Holdings plc

Legal Entity Identifier code MLU0ZO3ML4LN2LL2TL39

4 - Details of the transaction(s)

Transaction

Instrument | Code

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Transaction:			Price	Volume	Total
Acquisition		Aggregated	US\$8.24 843 US\$8.243 843		US\$6,948.85 US\$6,948.85

1 - Details of the person discharging manage	rial responsibilities / person closely associated
Name of natural person	Noel Quinn
2 - Reason for the notification	
Position/status	Chief Executive, Global Commercial Banking
Initial notification/amendment	Initial Notification
3 - Details of the issuer, emission allowance r auction monitor	market participant, auction platform, auctioneer or
Full name of the entity	HSBC Holdings plc
Legal Entity Identifier code	MLU0ZO3ML4LN2LL2TL39
4 - Details of the transaction(s)	
Transaction(s) summary table	
Date of Financial Identification	Place of Transaction   Currency

2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Tran	Nature of Transaction:		Price	Volume	Total
Acquisition			US\$8.24	2,702	US\$22,272.59
-	'		US\$8.243	2,702	US\$22,272.59

1 - Details of the	person discha	arging manageria	l responsibilit	ies / perso	n closely associated	
Name of natural	person		Antonio Simoes			
2 - Reason for th	e notification					
Position/status			Group Manag	ging Directo	r	
Initial notification	n/amendment		Initial Notifica	tion		
3 - Details of the auction monit		ion allowance ma	rket participar	nt, auction	platform, auctioneer or	
Full name of the entity HSBC Holdings plc				gs plc		
Legal Entity Ider	tifier code		MLU0ZO3ML4LN2LL2TL39			
4 - Details of the	transaction(s)					
Transaction(s	s) summary tal	ole				
Date of Transaction	Financial Instrument	Identification Code	Place of Tra	nsaction	Currency	
2018-11-21 Ordinary shares of US\$0.50 each		GB0005405286	London Stock Exchange, M Market (XLO	ain	USD – United States Dollar	
Nature of Transaction:			Price	Volume	Total	
Acquisition			US\$8.24	2,869	US\$23,649.17	
		Aggregated	US\$8.243	2,869	US\$23,649.17	

1 - Details of the person discharging managerial responsibilities / person closely associated					
Name of natural person	lan Stuart				
2 - Reason for the notification					
Position/status	Chief Executive, HSBC UK Bank plc				
Initial notification/amendment	Initial Notification				

Full name of the entity HSBC Holdings plc

Legal Entity Identifier code MLU0ZO3ML4LN2LL2TL39

4 - Details of the transaction(s)

Transaction(s) summary table

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Tran	saction:		Price	Volume	Total
Acquisition			US\$8.24	1,014	US\$8,358.40
		Aggregated	US\$8.243	1,014	US\$8,358.40

1 - Details of the person discharging ma	anagerial responsibilities / person closely associated
Name of natural person	Peter Wong
2 - Reason for the notification	
Position/status	Deputy Chairman and Chief Executive, The Hongkong and Shanghai Banking Corporation Limited
Initial notification/amendment	Initial Notification
3 - Details of the issuer, emission allows auction monitor	ance market participant, auction platform, auctioneer or
Full name of the entity	HSBC Holdings plc
Legal Entity Identifier code	MLU0ZO3ML4LN2LL2TL39
4 - Details of the transaction(s)	

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Transaction:			Price	Volume	Total

Acquisition		US\$8.24	7,241	US\$59,687.56
	Aggregated	US\$8.243	7,241	US\$59,687.56

Date of Transaction	Financial Instrument	Identification Code	Place of Trai	nsaction	Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Tran	saction:		Price	Volume	Total
Acquisition			£6.55	13,107	£85,846.92
		Aggregated	£6.550	13,107	£85,846.56

1 - Details of the person discharging managerial responsibilities / person closely associated					
Name of natural person	Camay Wong				
2 - Reason for the notification					
Position/status	Closely associated person of Peter Wong, Deputy Chairman and Chief Executive, The Hongkong and Shanghai Banking Corporation Limited				
Initial notification/amendment	Initial Notification				
3 - Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor					
Full name of the entity	HSBC Holdings plc				
Legal Entity Identifier code	MLU0ZO3ML4LN2LL2TL39				
4 - Details of the transaction(s)					

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2018-11-21	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		USD – United States Dollar
Nature of Tran	saction:		Price	Volume	Total
Acquisition		Aggregated	US\$8.24 <b>US\$8.243</b>	308 <b>308</b>	US\$2,538.84 US\$2,538.84

For any queries related to this notification, please contact:

JJ Williams Shareholder Services 020 3268 3568