

HSBC HOLDINGS PLC

1 March 2023

Notification of Transactions by Persons Discharging Managerial Responsibilities ("PDMRs")

The transactions in ordinary shares of US\$0.50 each ("Shares") in HSBC Holdings plc (the "Company") detailed below took place on 27 February 2023.

The awards made to Executive Directors disclosed in this announcement are the same awards disclosed in the separate Grant of Conditional Awards announcement released on 1 March 2023 pursuant to Rules 17.06A, 17.06B and 17.06C of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

1. Long Term Incentive Awards

Long term incentive awards ("LTI awards") were made to the Executive Directors and other PDMRs named below, as part of variable pay for the performance year ended 31 December 2022. An LTI award is an award of Shares in the Company, with a three-year forward-looking performance period commencing on 1 January 2023 and ending on 31 December 2025.

At the end of this performance period, the number of Shares that vest will be determined based upon an assessment by the Group Remuneration Committee of performance against financial and nonfinancial measures in the LTI scorecard, as detailed in the Directors' Remuneration Report in the Annual Report and Accounts 2022. Subject to that assessment, the shares will vest in five equal annual instalments commencing from March 2026. Upon each vesting, a one-year retention period applies.

The LTI awards were made in London and are based upon the closing Share price on the London Stock Exchange on 24 February 2023 of £6.3570.

Executive Directors

Name	Shares awarded
Noel Quinn	861,422
Georges Elhedery	251,474

Other PDMRs

Name	Shares awarded
Colin Bell	99,124
Greg Guyett	182,434
John Hinshaw	167,091
Pam Kaur	146,393
David Liao	120,400
Nuno Matos	146,985
Stephen Moss	100,070
Barry O'Byrne	121,138
Michael Roberts	204,252
Surendra Rosha	120,400
Ian Stuart	103,301

2. Annual Incentive Awards

Awards of (i) immediately vested and (ii) deferred Shares were made under the HSBC Share Plan 2011. These awards relate to the performance year ended 31 December 2022 and comprise part of the Group's annual incentive arrangements. The awards were determined by assessing performance during the year against financial and non-financial metrics. For Executive Directors who served during the year ended 31 December 2022, the performance assessment is detailed in the Directors' Remuneration Report in the Annual Report and Accounts 2022. Upon vesting, a one-year retention period applies.

Awards were made in London and are based upon the closing Share price on the London Stock Exchange on 24 February 2023 of £6.3570.

(i) Immediately vested awards

Executive Directors

Name	Shares awarded	Shares sold in respect of Income Tax and Social Security liabilities at £6.327711 per share	Net shares vested
Noel Quinn	170,206	79,997	90,209
Georges Elhedery	112,568	52,907	59,661

Other PDMRs

Name	Shares awarded	Shares sold in respect of Income Tax and Social Security liabilities at £6.327711 per share	Net shares vested
Colin Bell	67,529	31,739	35,790
Greg Guyett	130,047	61,123	68,924
John Hinshaw	127,652	59,997	67,655
Pam Kaur	110,458	51,916	58,542
David Liao	90,743	13,612	77,131
Nuno Matos	114,436	17,166	97,270
Stephen Moss	60,534	N/A ¹	60,534
Barry O'Byrne	91,710	13,757	77,953
Michael Roberts	162,788	83,104	79,684
Surendra Rosha	90,743	13,612	77,131
lan Stuart	70,012	32,906	37,106

¹Awards vesting in the local jurisdiction of employment are not subject Income Tax and Social Security liabilities.

(ii) Deferred awards

Awards vest in five equal annual tranches commencing in March 2026. Upon vesting, a one-year retention period applies.

Other PDMRs

Name	Shares awarded
Colin Bell	30,628
Greg Guyett	67,443
John Hinshaw	78,182

Pam Kaur	65,843			
David Liao ¹	48,818			
Nuno Matos	72,894			
Stephen Moss ¹	14,695			
Barry O'Byrne	55,076			
Michael Roberts ¹	98,200			
Surendra Rosha ¹	48,818			
Ian Stuart	31,223			

¹Awards vest in five equal annual tranches commencing in March 2024.

3. UK Share Incentive Plan

Shares were acquired under the Company's UK Share Incentive Plan ("SIP") at £6.3270 per Share.

Other PDMRs

Name	Shares acquired
Ian Stuart	24

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

1 - Details of the	person discha	arging manageria	l responsibi	lities / person	closely associated	
Name of natural	tural person			Noel Quinn		
2 - Reason for the	e notification					
Position/status	tus		Group Chief Executive			
Initial notification	n/amendment		Initial Notifi	cation		
3 - Details of the auction monit		on allowance ma	rket particip	ant, auction p	platform, auctioneer or	
Full name of the	entity		HSBC Hold	lings plc		
Legal Entity Iden	tifier code		MLU0ZO3N	ML4LN2LL2TL	39	
4 - Details of the	transaction(s)					
Transaction(s) summary tab	ble				
Date of Transaction	Financial Instrument	Identification Code	Place of T	ransaction	Currency	
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound	
Nature of Tran Acquisitions un HSBC Share P	der the		Price	Volume	Total	

			£6.36	1,031,628	£6,558,059.20
		Aggregated	£6.357	1,031,628	£6,558,059.20
Date of Transaction	Financial Instrument	Identification Code	Place of T	ransaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Trar Disposal	saction:		Price	Volume	Total
			£6.33	79,997	£506,197.90
		Aggregated	£6.328	79,997	£506,197.90

ame of natural	Il person Georges Elhe			ery		
- Reason for th	e notification					
osition/status			Group Chief Financial Officer			
itial notificatio	tial notification/amendment			n		
- Details of the auction moni	•	ion allowance ma	rket participant, a	auctior	platform, auction	eer c
ull name of the	entity		HSBC Holdings	plc		
egal Entity Ider	gal Entity Identifier code MLU0ZO3ML4L			N2LL2T	L39	
- Details of the	transaction(s)				
Transaction(s Date of Transaction	transaction(s s) summary tal Financial Instrument	ble Identification Code	Place of Transa	action	Currency	
Transaction(s	s) summary tal Financial Instrument Ordinary shares of US\$0.50 each	ble	Place of Transa London Stock Exchange, Main Market (XLON)		Currency GBP – British Pound	
Transaction(s Date of Transaction 2023-02-27 Nature of Tran Acquisitions ur	Financial Instrument Ordinary shares of US\$0.50 each nsaction:	ble Identification Code	London Stock Exchange, Main Market (XLON)		GBP – British	
Transaction(s Date of Transaction 2023-02-27 Nature of Tran	Financial Instrument Ordinary shares of US\$0.50 each nsaction:	ble Identification Code	London Stock Exchange, Main Market (XLON) Price Volu	ume	GBP – British Pound Total	
Transaction(s Date of Transaction 2023-02-27 Nature of Tran Acquisitions ur	Financial Instrument Ordinary shares of US\$0.50 each nsaction:	ble Identification Code GB0005405286	London Stock Exchange, Main Market (XLON) Price Volu £6.36 364	ume	GBP – British Pound Total £2,314,214.99	
Transaction(s Date of Transaction 2023-02-27 Nature of Tran Acquisitions ur	Financial Instrument Ordinary shares of US\$0.50 each nsaction:	ble Identification Code	London Stock Exchange, Main Market (XLON) Price Volu £6.36 364	ume	GBP – British Pound Total	

2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Transaction: Disposal			Price	Volume	Total
			£6.33	52,907	£334,780.21
		Aggregated	£6.328	52,907	£334,780.21

I - Details of the	person discha	arging manageria	l responsibi	lities / perso	on closely associated	
Name of natural	ame of natural person			Colin Bell		
2 - Reason for th	e notification					
Position/status			Chief Executive, HSBC Bank plc and HSBC Europe			
nitial notification		Initial Notifi	cation			
3 - Details of the auction monit		ion allowance ma	rket particip	ant, auctior) platform, auctioneer or	
Full name of the	entity		HSBC Hold	dings plc		
_egal Entity Iden	tifier code		MLU0ZO3M	ML4LN2LL2T	⁻ L39	
I - Details of the	transaction(s)					
Transaction(s						
Date of Transaction	Financial Instrument	Identification Code	Place of Ti	ransaction	Currency	
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Sto Exchange, Market (XL	Main	GBP – British Pound	
Nature of Tran	saction:		Price	Volume	Total	
	Acquisitions under the HSBC Share Plan 2011					
			£6.36	197,281	£1,254,115.32	
L		Aggregated	£6.357	197,281	£1,254,115.32	
Date of Transaction	Financial Instrument	Identification Code	Place of T	ransaction	Currency	
2023-02-27	Ordinary shares of	GB0005405286	London Sto Exchange, Market (XL	Main	GBP – British Pound	
Nature of Tran	US\$0.50 each		Price			

Disposal				
		£6.33	31,739	£200,835.22
	Aggregated	£6.328	31,739	£200,835.22

- Details of the	person disch	arging manageria	l responsibi	lities / perso	on closely associated
ame of natural	person		Greg Guye		
- Reason for th	e notification				
osition/status			Chief Exec	utive, Global	Banking and Markets
nitial notificatio	n/amendment		Initial Notifi	cation	
				oution	
- Details of the auction monit		ion allowance ma	rket particip	ant, auctior	n platform, auctioneer
ull name of the entity			HSBC Hold	lings plc	
egal Entity Ider.	tifier code		MLU0ZO3I	ML4LN2LL2T	FL39
- Details of the	transaction(s)			
Date of Transaction	Financial Instrument	Identification Code	Place of Transaction Cu		Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Trar			Price	Volume	Total
	Acquisitions under the HSBC Share Plan 2011				
			£6.36	379,924	£2,415,176.87
		Aggregated	£6.357	379,924	£2,415,176.87
	<u> </u>				
Date of Transaction	Financial Instrument	Identification Code	Place of T	ransaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Sto Exchange, Market (XL	Main	GBP – British Pound
Nature of Trar			Price	Volume	Total

61,123

61,123

£6.33 **£6.328**

Aggregated

£386,768.68

£386,768.68

Disposal

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

Name of natural person

2 - Reason for the notification

Position/status

Initial notification/amendment

Group Chief Operating Officer

Initial Notification

John Hinshaw

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(s) summary table

Date of Transaction	Financial Instrument	Identification Code	Place of T	ransaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Tran	saction:		Price	Volume	Total
	Acquisitions under the HSBC Share Plan 2011				
			£6.36	372,925	£2,370,684.22
		Aggregated	£6.357	372,925	£2,370,684.22

Date of Transaction	Financial Instrument	Identification Code	Place of T	ransaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Sto Exchange, Market (XL	Main	GBP – British Pound
Nature of Tran	saction:		Price	Volume	Total
Disposal					
			£6.33	59,997	£379,643.68
		Aggregated	£6.328	59,997	£379,643.68

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

Name of natural person

Pam Kaur

2 - Reason for the notification

Position/status

Group Chief Risk and Compliance Officer

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(s) summary table

Date of Transaction	Financial Instrument	Identification Code	Place of T	ansaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Acquisitions un	Nature of Transaction: Acquisitions under the HSBC Share Plan 2011		Price	Volume	Total
	an 2011	Aggregated	£6.36 £6.357	322,694 322,694	£2,051,365.76 £2,051,365.76

Date of Transaction	Financial Instrument	Identification Code	Place of T	ransaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Trai	nsaction:		Price	Volume	Total
Disposal					
			£6.33	51,916	£328,509.44
		Aggregated	£6.328	51,916	£328,509.44

1 - Details of the person discharging managerial responsibilities / person closely associated				
Name of natural person	David Liao			
2 - Reason for the notification				
Position/status	Co-Chief Executive, Asia-Pacific – The Hongkong and Shanghai Banking Corporation Limited			
Initial notification/amendment	Initial Notification			
HSBC Holdings plc				

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(s) summary table

Date of Transaction	Financial Instrument	Identification Code	Place of Tr	ansaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Transaction: Acquisitions under the HSBC Share Plan 2011			Price	Volume	Total
		Aggregated	£6.36 £6.357	259,961 259,961	£1,652,572.08 £1,652,572.08

rdinary nares of S\$0.50 ach	GB0005405286	Exchange,	Main	GBP – British Pound
		London Stock Exchange, Main Market (XLON)		
ction:		Price	Volume	Total
		£6.33	13,612	£86,132.80 £86,132.80
		Aggregated		

1 - Details of the person discharging managerial responsibilities / person closely associatedName of natural personNuno Matos2 - Reason for the notificationChief Executive, Wealth and Personal BankingPosition/statusChief Executive, Wealth and Personal BankingInitial notification/amendmentInitial Notification3 - Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitorFull name of the entityHSBC 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 Tr	ansaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Sto Exchange, Market (XL	Main	GBP – British Pound
Nature of Transaction: Acquisitions under the HSBC Share Plan 2011			Price	Volume	Total
			£6.36	334,315	£2,125,240.46
		Aggregated	£6.357	334,315	£2,125,240.46

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction		Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Trar	saction:		Price	Volume	Total
Disposal					
			£6.33	17,166	£108,621.49
		Aggregated	£6.328	17,166	£108,621.49

1 - Details of the person discharging manageri	al responsibilities / person closely associated
Name of natural person	Stephen Moss
2 - Reason for the notification	
Position/status	Regional Chief Executive, Middle East, North Africa and Turkey
Initial notification/amendment	Initial Notification
3 - Details of the issuer, emission allowance m auction monitor	arket 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 T	ransaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Tran Acquisitions un HSBC Share P	der the		Price	Volume	Total
		Aggregated	£6.36 £6.357	175,299 175,299	£1,114,375.74 £1,114,375.74

lame of natural person			Barry O'Byrne				
- Reason for th	e notification						
osition/status			Chief Exec	utive, Global	Commercial Banking		
itial notificatio	n/amendment		Initial Notifi	cation			
- Details of the auction monit		ion allowance ma	rket particip	ant, auctior	n platform, auctioneer		
ull name of the	entity		HSBC Hold	lings plc			
egal Entity Iden	tifier code		MLU0ZO3ML4LN2LL2TL39				
- Details of the	transaction(s)					
Transaction(s	s) summary tal	ble					
Date of Transaction	Financial	Identification	Place of Ti	ransaction	Currency		
Date of Transaction 2023-02-27	Financial Instrument Ordinary shares of US\$0.50 each		Place of Tr London Sto Exchange, Market (XL	ock Main	Currency GBP – British Pound		
Transaction	Instrument Ordinary shares of US\$0.50 each	Identification Code	London Sto Exchange,	ock Main	GBP – British		
Transaction 2023-02-27	Instrument Ordinary shares of US\$0.50 each saction:	Identification Code	London Sto Exchange, Market (XL	ock Main ON)	GBP – British Pound		
Transaction 2023-02-27 Nature of Tran Acquisitions un	Instrument Ordinary shares of US\$0.50 each saction:	Identification Code GB0005405286	London Sto Exchange, Market (XL Price £6.36	ock Main ON) Volume 267,924	GBP – British Pound Total £1,703,192.87		
Transaction 2023-02-27 Nature of Tran Acquisitions un	Instrument Ordinary shares of US\$0.50 each saction:	Identification Code	London Sto Exchange, Market (XL Price	ock Main ON) Volume	GBP – British Pound Total		
Transaction 2023-02-27 Nature of Tran Acquisitions un	Instrument Ordinary shares of US\$0.50 each saction:	Identification Code GB0005405286	London Sto Exchange, Market (XL Price £6.36 £6.357	ock Main ON) Volume 267,924	GBP – British Pound Total £1,703,192.87		

2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Stock Exchange, Main Market (XLON)		GBP – British Pound
Nature of Transaction:			Price Volume		Total
Disposal					
			£6.33	13,757	£87,050.32
		Aggregated	£6.328	13,757	£87,050.32

Details of the						
lame of natural person			Michael Roberts			
Reason for th	e notification					
sition/status			Chief Exec	utive, HSBC	USA and Americas	
nitial notification/amendment			Initial Notif	ication		
Details of the auction monit		ion allowance ma	rket particij	pant, auctior	n platform, auctioneer	
Full name of the entity			HSBC Hol	dings plc		
gal Entity Iden	tifier code		MLU0ZO3	ML4LN2LL2	FL39	
Details of the	transaction(s)				
Transaction(s	• •					
Transaction(s Date of Transaction	• •		Place of T	ransaction	Currency	
Date of	Financial Financial Instrument Ordinary shares of US\$0.50	ble	Place of T London St Exchange, Market (XL	ock Main	Currency GBP – British Pound	
Date of Transaction	Financial Instrument Ordinary shares of US\$0.50 each	ble Identification Code	London St Exchange,	ock Main	GBP – British	
Date of Transaction 2023-02-27	Financial Instrument Ordinary shares of US\$0.50 each isaction:	ble Identification Code	London St Exchange, Market (XL	ock Main ON)	GBP – British Pound	
Date of Transaction 2023-02-27 Nature of Tran Acquisitions un	Financial Instrument Ordinary shares of US\$0.50 each isaction:	ble Identification Code GB0005405286	London St Exchange, Market (XL Price £6.36	ock Main ON) Volume 465,240	GBP – British Pound Total £2,957,530.68	
Date of Transaction 2023-02-27 Nature of Tran Acquisitions un	Financial Instrument Ordinary shares of US\$0.50 each isaction:	ble Identification Code	London St Exchange, Market (XL Price	ock Main ON) Volume	GBP – British Pound Total	
Date of Transaction 2023-02-27 Nature of Tran Acquisitions un HSBC Share P	5) summary tal Financial Instrument Ordinary shares of US\$0.50 each isaction: inder the plan 2011	ble Identification Code GB0005405286	London St Exchange, Market (XL Price £6.36 £6.357	ock Main ON) Volume 465,240 465,240	GBP – British Pound Total £2,957,530.68 £2,957,530.68	
Date of Transaction 2023-02-27 Nature of Tran Acquisitions un	Financial Instrument Ordinary shares of US\$0.50 each isaction:	ble Identification Code GB0005405286	London St Exchange, Market (XL Price £6.36 £6.357	Volume 465,240 465,240	GBP – British Pound Total £2,957,530.68	

Price

Volume

Total

Nature of Transaction:

Disposal				
		£6.33	83,104	£525,858.09
	Aggregated	£6.328	83,104	£525,858.09

1 - Details of the person discharging m	anagerial responsibilities / person closely associated
Name of natural person	Surendra Rosha
2 - Reason for the notification	
Position/status	Co-Chief Executive, Asia-Pacific – The Hongkong and Shanghai Banking Corporation Limited
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 T	ransaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Sto Exchange, Market (XL	Main	GBP – British Pound
Nature of Tran Acquisitions un HSBC Share Pl	der the		Price	Volume	Total
		Aggregated	£6.36 £6.357	259,961 259,961	£1,652,572.08 £1,652,572.08

Date of Transaction	Financial Instrument	Identification Code	Place of	Transaction	Currency
2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London S Exchange Market (X	, Main	GBP – British Pound
Nature of Trar	nsaction:		Price	Volume	Total
Disposal					
			£6.33	13,612	£86,132.80
		Aggregated	£6.328	13,612	£86,132.80

P	osition/status			Chief Exec	utive, HSBC	UK Bank plc	
In	itial notificatior	n/amendment		Initial Notifi	cation		
3	- Details of the auction monit		ion allowance ma	rket particip	ant, auction	n platform, auctionee	r or
Fu	ull name of the	entity		HSBC Hold	lings plc		
Le	egal Entity Iden	tifier code		MLU0ZO3N	ML4LN2LL2T	FL39	
4	- Details of the	transaction(s)					
	Transaction(s) summary tal	ble				
	Date of Transaction	Financial Instrument	Identification Code	Place of Tr	ransaction	Currency	
	2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Sto Exchange, Market (XL	Main	GBP – British Pound	
	Nature of Tran Acquisitions un HSBC Share P	der the		Price	Volume	Total	
				£6.36	204,536	£1,300,235.35	
			Aggregated	£6.357	204,536	£1,300,235.35	
	Date of Transaction	Financial Instrument	Identification Code		ransaction	Currency	
	2023-02-27	Ordinary shares of US\$0.50 each	GB0005405286	London Sto Exchange, Market (XL	Main ON)	GBP – British Pound	
	Nature of Tran Acquisition und Share Incentive	ler the UK		Price	Volume	Total	

Date of Transaction	Financial Instrument	Identification Code	Place of Transaction	Currency
2023-02-27	Ordinary shares of	GB0005405286	London Stock Exchange, Main Market (XLON)	GBP – British Pound

Aggregated

£6.33

£6.327

24

24

£151.85

£151.85

Ian Stuart

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

Name of natural person

2 - Reason for the notification

Nature of Transaction:		Price	Volume	Total
Disposal				
•		£6.33	32,906	£208,219.66
	Aggregated	£6.328	32,906	£208,219.66

For any queries related to this notification, please contact:

Lee Davis Corporate Governance & Secretariat +44 (0) 207 991 3048