Press Release





Director/PDMR Shareholding

March 3, 2017 - Shire plc (LSE: SHP, NASDAQ: SHPG) (the "Company")

Notification of transactions by persons discharging managerial responsibilities

1.	Details of the perso closely associated t	discharging managerial responsibilities ("PDMR") / person em ("PCA")		
a)	Name	Flemming Ornskov		
2.	Reason for the notif	ication		
a)	Position / status	Chief Executive Officer - PDMR		
b)	Initial notification / amendment	Initial notification		
3.	Details of the issuer auctioneer or auction	r, emission allowance participa n monitor	nt, auction platform,	
a)	Name	Shire plc		
b)	LEI	54930005LQRLI2UXRQ59		
4.		type of transaction; (iii) each c	ction(s): section to be repeated for (i) each type of type of transaction; (iii) each date; and (iv) each place where een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary	Shares ("ADSs")	
	Identification code	ISIN: US82481R1068		
b)	Nature of the transaction		he Shire Portfolio Share Plan	
		- the rules of the PSP, upon vesting the number of ADSs to be delivered was increased by an amount equivalent to the value of dividends paid by the Company in respect of the PSAs from the award date to the date of vesting.		
		below.)	DSs are referenced in section 5.	
c)	Price(s) and	Price(s)	Volume(s)	
	volume(s)	N/A	25,915	

d)	Aggregated information	N/A (single transaction)	
	 Aggregated volume 		
	- Price		
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
5.		ction(s): section to be repeated type of transaction; (iii) each d een conducted	.,
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary S	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Automated disposal of ADSs in referenced in section 4. above. were used to satisfy personal ta vesting of the PSAs.	The proceeds of this disposal
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	\$181.32	13,989
d)	Aggregated information - Aggregated	\$181.32 13,989 N/A (single transaction)	
	volume - Price		
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	NASDAQ	
6.		ction(s): section to be repeated type of transaction; (iii) each d een conducted	.,
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary S	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Performance Stock Units ("PSUs") in respect of notional ADSs awarded under the Shire Long Term Incentive Plan 2015. Subject to applicable performance conditions and continued service, the PSUs will vest on February 28, 2020. Upon vesting of the PSUs, any ADSs to be delivered will be	
		Upon vesting of the PSUs, any subject to a retention period of t	
c)	Price(s) and volume(s)		

d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
7.		ction(s): section to be repeated type of transaction; (iii) each c een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary S	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Stock Appreciation Rights ("SARs") in respect of notional ADSs awarded under the Shire Long Term Incentive Plan 2015. Subject to applicable performance conditions and continued service, the SARs will vest on February 28, 2020. Upon exercise of the SARs, any ADSs to be delivered will be subject to a retention period of two years.	
c)	Price(s) and	Exercise price(s)	Volume(s)
	volume(s)	\$181.63	30,536
d)	Aggregated information - Aggregated	N/A (single transaction)	
	volume - Price		
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	

1.	Details of the person discharging managerial responsibilities ("PDMR") / person closely associated them ("PCA")		
a)	Name	Jeffrey Poulton	
2.	Reason for the notif	ication	
a)	Position / status	Chief Financial Officer - PDMR	
b)	Initial notification / amendment	Initial notification	
3.		Details of the issuer, emission allowance participant, auction platform, auctioneer or auction monitor	
a)	Name	Shire plc	
b)	LEI	54930005LQRLI2UXRQ59	

4.			l for (i) each type of late; and (iv) each place where
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	 Vesting of Performance Share Awards ("PSAs") in respect of notional ADSs awarded under the Shire Portfolio Share Plan ("PSP") on February 28, 2014. In accordance with: performance conditions measured over the period January 1, 2014, to December 31, 2016, as applicable to awards marked with * below, 100% of those PSAs vested; 	
		 the rules of the PSP, up to be delivered was included to the value of dividend respect of the PSAs fro vesting. (Details of related disposals of A 	oon vesting the number of ADSs reased by an amount equivalent s paid by the Company in m the award date to the date of ADSs are referenced in section
<u></u>	Drice (e) and	5. below.)	Valuma(a)
c)	Price(s) and volume(s)	Price(s)	Volume(s) 676
		N/A	750*
d)	Aggregated	Weighted average price	Volume
	information - Aggregated volume - Price	N/A	1,426
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
5.		ction(s): section to be repeated type of transaction; (iii) each c een conducted	.,
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Automated disposal of ADSs in referenced in section 4. above. were used to satisfy personal ta vesting of the PSAs.	The proceeds of this disposal
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	\$181.32	476

-1)	A mene meteri	N_{1}	
d)	Aggregated information	N/A (single transaction)	
	- Aggregated volume		
	- Price		
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	NASDAQ	
6.			l for (i) each type of late; and (iv) each place where
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Performance Stock U notional ADSs awarded under t Plan 2015. Subject to applicable continued service, the PSUs wil Upon vesting of the PSUs, any subject to a retention period of t	he Shire Long Term Incentive e performance conditions and Il vest on February 28, 2020. ADSs to be delivered will be
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	N/A	8,032
d)	Aggregated information	N/A (single transaction)	
	 Aggregated volume Price 		
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
7.		ction(s): section to be repeated type of transaction; (iii) each c een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Stock Appreciation Rights ("SARs") in respect of notional ADSs awarded under the Shire Long Term Incentive Plan 2015. Subject to applicable performance conditions and continued service, the SARs will vest on February 28, 2020. Upon exercise of the SARs, any ADSs to be delivered will be subject to a retention period of two years.	
c)	Price(s) and	Exercise price(s)	Volume(s)

	volume(s)	\$181.63	10,709
d)	Aggregated information	N/A (single transaction)	
	 Aggregated volume 		
	- Price		
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	

1.	Details of the perso closely associated t	n discharging managerial respo hem ("PCA")	onsibilities ("PDMR") / person
a)	Name	Ginger Gregory	
2.	Reason for the notif	ication	
a)	Position / status	Chief Human Resources Officer	r – PDMR
b)	Initial notification / amendment	Initial notification	
3.	Details of the issuer auctioneer or auction	r, emission allowance participar on monitor	nt, auction platform,
a)	Name	Shire plc	
b)	LEI	54930005LQRLI2UXRQ59	
4.		action(s): section to be repeated type of transaction; (iii) each d een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary S	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Vesting of Performance Share A notional ADSs awarded under t ("PSP") on February 28, 2014. I	he Shire Portfolio Share Plan
			measured over the period cember 31, 2016, 100% of the
		to be delivered was incl to the value of dividend	oon vesting the number of ADSs reased by an amount equivalent s paid by the Company in m the award date to the date of
		(Details of related disposals of A 5. below.)	ADSs are referenced in section
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	N/A	5,142

d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
5.		ction(s): section to be repeated type of transaction; (iii) each c een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Automated disposal of ADSs in referenced in section 4. above. were used to satisfy personal ta vesting of the PSAs.	The proceeds of this disposal
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	\$181.32	1,697
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	NASDAQ	
6.		ction(s): section to be repeated type of transaction; (iii) each c een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Performance Stock L notional ADSs awarded under t Plan 2015. Subject to applicable continued service, the PSUs will	he Shire Long Term Incentive e performance conditions and
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	N/A	6,938

d)	Aggregated information - Aggregated volume	N/A (single transaction)	
	- Price		
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
7.		ction(s): section to be repeated type of transaction; (iii) each d een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary S	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Stock Appreciation Rights ("SARs") in respect of notional ADSs awarded under the Shire Long Term Incentive Plan 2015. Subject to continued service, the SARs will vest on February 28, 2020.	
c)	Price(s) and	Exercise price(s)	Volume(s)
	volume(s)	\$181.63	7,456
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	

1.	Details of the persor closely associated t	n discharging managerial responsibilities ("PDMR") / person hem ("PCA")
a)	Name	Bill Mordan
2.	Reason for the notif	ication
a)	Position / status	General Counsel and Company Secretary – PDMR
b)	Initial notification / amendment	Initial notification
3.	Details of the issuer auctioneer or auctio	, emission allowance participant, auction platform, n monitor
a)	Name	Shire plc
b)	LEI	54930005LQRLI2UXRQ59
4.		ction(s): section to be repeated for (i) each type of type of transaction; (iii) each date; and (iv) each place where

	transactions have be	een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary S	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Performance Stock L notional ADSs awarded under th Plan 2015. Subject to applicable continued service, the PSUs wil	he Shire Long Term Incentive e performance conditions and
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	N/A	8,760
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
5.	Details of the transa	ction(s): section to be repeated	l for (i) oach type of
		type of transaction; (iii) each d	
a)	instrument; (ii) each	type of transaction; (iii) each d	late; and (iv) each place where
	instrument; (ii) each transactions have be Description of the financial instrument,	type of transaction; (iii) each d een conducted	late; and (iv) each place where
	instrument; (ii) each transactions have be Description of the financial instrument, type of instrument	type of transaction; (iii) each d een conducted Shire plc American Depositary S	Late; and (iv) each place where Shares ("ADSs") Shares ("SARs") in respect of the Shire Long Term Incentive
a)	instrument; (ii) each transactions have be Description of the financial instrument, type of instrument Identification code Nature of the transaction Price(s) and	type of transaction; (iii) each d een conducted Shire plc American Depositary S ISIN: US82481R1068 Receipt of Stock Appreciation R notional ADSs awarded under th Plan 2015. Subject to continued	Late; and (iv) each place where Shares ("ADSs") Shares ("SARs") in respect of the Shire Long Term Incentive
a) b)	instrument; (ii) each transactions have be Description of the financial instrument, type of instrument Identification code Nature of the transaction	type of transaction; (iii) each d een conducted Shire plc American Depositary S ISIN: US82481R1068 Receipt of Stock Appreciation R notional ADSs awarded under th Plan 2015. Subject to continued February 28, 2020.	late; and (iv) each place where Shares ("ADSs") Lights ("SARs") in respect of the Shire Long Term Incentive I service, the SARs will vest on
a) b)	instrument; (ii) each transactions have be Description of the financial instrument, type of instrument Identification code Nature of the transaction Price(s) and	type of transaction; (iii) each deen conducted Shire plc American Depositary S ISIN: US82481R1068 Receipt of Stock Appreciation R notional ADSs awarded under th Plan 2015. Subject to continued February 28, 2020. Exercise price(s)	late; and (iv) each place where Shares ("ADSs") Shares ("SARs") in respect of he Shire Long Term Incentive I service, the SARs will vest on Volume(s)
a) b) c)	instrument; (ii) each transactions have beDescription of the financial instrument, type of instrumentIdentification codeNature of the transactionPrice(s) and volume(s)Aggregated information - Aggregated volume	type of transaction; (iii) each deen conducted Shire plc American Depositary S ISIN: US82481R1068 Receipt of Stock Appreciation R notional ADSs awarded under th Plan 2015. Subject to continued February 28, 2020. Exercise price(s) \$181.63	late; and (iv) each place where Shares ("ADSs") Shares ("SARs") in respect of he Shire Long Term Incentive I service, the SARs will vest on Volume(s)

1. Details of the person discharging managerial responsibilities ("PDMR") / person closely associated them ("PCA")

a)	Name	Perry Sternberg	
2.	Reason for the notification		
a)	Position / status	Head of US Commercial - PDMR	
b)	Initial notification / amendment	Initial notification	
3.	Details of the issuer auctioneer or auction	, emission allowance participar n monitor	nt, auction platform,
a)	Name	Shire plc	
b)	LEI	54930005LQRLI2UXRQ59	
4.		ction(s): section to be repeated type of transaction; (iii) each d een conducted	.,
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary S	Shares ("ADSs")
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	 Vesting of Performance Share Awards ("PSAs") in respect of notional ADSs awarded under the Shire Portfolio Share Plan ("PSP") on February 28, 2014. In accordance with: performance conditions measured over the period January 1, 2014, to December 31, 2016, as applicable to awards marked with * below, 100% of those PSAs vested; the rules of the PSP, upon vesting the number of ADSs to be delivered was increased by an amount equivalent to the value of dividends paid by the Company in respect of the PSAs from the award date to the date of vesting. (Details of related disposals of ADSs are referenced in section 	
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	N/A	788
		N/A	750*
d)	Aggregated	Weighted average price	Volume
	information - Aggregated volume - Price	N/A	1,538
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
5.		ction(s): section to be repeated type of transaction; (iii) each d een conducted	.,

a)	Description of the financial instrument, type of instrument	Shire plc American Depositary Shares ("ADSs")		
	Identification code	ISIN: US82481R1068		
b)	Nature of the transaction	referenced in section 4. above.	Automated disposal of ADSs in relation to the vesting of PSAs referenced in section 4. above. The proceeds of this disposal were used to satisfy personal tax liabilities arising from the vesting of the PSAs	
c)	Price(s) and	Price(s)	Volume(s)	
	volume(s)	\$181.32	505	
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)		
e)	Date of the transaction	February 28, 2017		
f)	Place of the transaction	NASDAQ		
6.		ction(s): section to be repeated for (i) each type of type of transaction; (iii) each date; and (iv) each place where een conducted		
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary Shares ("ADSs")		
	Identification code	ISIN: US82481R1068		
b)	Nature of the transaction	Receipt of Performance Stock L notional ADSs awarded under th Plan 2015. Subject to applicable continued service, the PSUs wil	he Shire Long Term Incentive e performance conditions and	
c)	Price(s) and	Price(s)	Volume(s)	
	volume(s)	N/A	8,849	
d)	Aggregated information - Aggregated	N/A (single transaction)		
	volume - Price			
e)	Date of the transaction	February 28, 2017		
f)	Place of the transaction	N/A		
7.		ction(s): section to be repeated for (i) each type of type of transaction; (iii) each date; and (iv) each place where een conducted		

a)	Description of the financial instrument, type of instrument	Shire plc American Depositary Shares ("ADSs") ISIN: US82481R1068	
	Identification code		
b)	Nature of the transaction	Receipt of Stock Appreciation Rights ("SARs") in respect of notional ADSs awarded under the Shire Long Term Incentive Plan 2015. Subject to continued service, the SARs will vest on February 28, 2020.	
c)	Price(s) and	Exercise price(s)	Volume(s)
	volume(s)	\$181.63	9,511
d)	Aggregated information	N/A (single transaction)	
	 Aggregated volume 		
	- Price		
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	

1.	Details of the person discharging managerial responsibilities ("PDMR") / person closely associated them ("PCA")		
a)	Name	Kim Stratton	
2.	Reason for the notifi	ication	
a)	Position / status	Head of International Commercial - PDMR	
b)	Initial notification / amendment	Initial notification	
3.	Details of the issuer auctioneer or auctio	, emission allowance participant, auction platform, n monitor	
a)	Name	Shire plc	
b)	LEI	54930005LQRLI2UXRQ59	
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	Shire plc Ordinary Shares of 5 pence each ("Ordinary Shares")	
	Identification code		
b)	Nature of the transaction	 Vesting of Performance Share Awards ("PSAs") in respect of notional Ordinary Shares awarded under the Shire Portfolio Share Plan ("PSP") on February 28, 2014. In accordance with: performance conditions measured over the period January 1, 2014, to December 31, 2016, as applicable to awards marked with * below, 100% of those PSAs vested; 	

		 the rules of the PSP, upon vesting the number of Ordinary Shares to be delivered was increased by an amount equivalent to the value of dividends paid by the Company in respect of the PSAs from the award date to the date of vesting. (Details of related disposals of Ordinary Shares are referenced in section 5. below.) 	
2)	Drice(e) and	,	
c)	Price(s) and volume(s)	Price(s)	Volume(s) 2,332
		N/A	2,266*
d)	Aggregated	Weighted average price	Volume
-,	information - Aggregated volume - Price	N/A	4,598
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
5.		ction(s): section to be repeated type of transaction; (iii) each d een conducted	.,
a)	Description of the financial instrument, type of instrument	Shire plc Ordinary Shares of 5 p	ence each ("Ordinary Shares")
	Identification code	ISIN: JE00B2QKY057	
b)	Nature of the transaction	Automated disposal of Ordinary of PSAs referenced in section 4 disposal were used to satisfy pe the vesting of the PSAs.	•
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	£48.85	1,377
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	London Stock Exchange	
6.		ction(s): section to be repeated for (i) each type of type of transaction; (iii) each date; and (iv) each place where een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc Ordinary Shares of 5 pence each ("Ordinary Shares")	

	Identification code	ISIN: JE00B2QKY057		
b)	Nature of the transaction	Receipt of Performance Stock Units ("PSUs") in respect of notional Ordinary Shares awarded under the Shire Long Term Incentive Plan 2015. Subject to applicable performance conditions and continued service, the PSUs will vest on February 28, 2020.		
c)	Price(s) and	Price(s)	Volume(s)	
	volume(s)	N/A	24,738	
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)		
e)	Date of the transaction	February 28, 2017		
f)	Place of the transaction	N/A	N/A	
7.		ction(s): section to be repeated for (i) each type of type of transaction; (iii) each date; and (iv) each place where een conducted		
a)	Description of the financial instrument, type of instrument	Shire plc Ordinary Shares of 5 pence each ("Ordinary Shares")		
	Identification code	ISIN: JE00B2QKY057		
b)	Nature of the transaction	Receipt of Stock Appreciation Rights ("SARs") in respect of notional Ordinary Shares awarded under the Shire Long Term Incentive Plan 2015. Subject to continued service, the SARs will vest on February 28, 2020.		
c)	Price(s) and	Exercise price(s)	Volume(s)	
	volume(s)	£48.57	26,587	
d)	Aggregated information	N/A (single transaction)		
	 Aggregated volume Price 			
e)	Date of the transaction	February 28, 2017		
f)	Place of the	N/A		

1.	Details of the person discharging managerial responsibilities ("PDMR") / person closely associated them ("PCA")	
a)	Name Philip Vickers	
2.	Reason for the notification	
a)	Position / status	Head of Research and Development – PDMR

b)	Initial notification / amendment	Initial notification		
3.	Details of the issuer, emission allowance participant, auction platform, auctioneer or auction monitor			
a)	Name	Shire plc		
b)	LEI	54930005LQRLI2UXRQ59		
4.		ction(s): section to be repeated type of transaction; (iii) each d een conducted	., .	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary Shares ("ADSs")		
	Identification code	ISIN: US82481R1068		
b)	Nature of the transaction	 Vesting of Performance Share Awards ("PSAs") in respect of notional ADSs awarded under the Shire Portfolio Share Plan ("PSP") on February 28, 2014. In accordance with: performance conditions measured over the period January 1, 2014, to December 31, 2016, 100% of the PSAs vested; the rules of the PSP, upon vesting the number of ADSs to be delivered was increased by an amount equivalen to the value of dividends paid by the Company in respect of the PSAs from the award date to the date of vesting. (Details of related disposals of ADSs are referenced in section) 		
		5. below.)		
c)	Price(s) and volume(s)	Price(s)	Volume(s)	
	volume(s)	N/A	4,628	
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017		
f)	Place of the transaction	N/A		
5.		ction(s): section to be repeated for (i) each type of type of transaction; (iii) each date; and (iv) each place where een conducted		
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary Shares ("ADSs")		
	Identification code	ISIN: US82481R1068		
b)	Nature of the transaction	Automated disposal of ADSs in referenced in section 4. above. were used to satisfy personal ta	The proceeds of this disposal	

		vesting of the PSAs.	
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	\$181.32	1,517
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	NASDAQ	
6.		ction(s): section to be repeated type of transaction; (iii) each d een conducted	.,
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary Shares ("ADSs")	
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Performance Stock Units ("PSUs") in respect of notional ADSs awarded under the Shire Long Term Incentive Plan 2015. Subject to applicable performance conditions and continued service, the PSUs will vest on February 28, 2020.	
c)	Price(s) and	Price(s)	Volume(s)
	volume(s)	N/A	8,967
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	
7.		ction(s): section to be repeated for (i) each type of type of transaction; (iii) each date; and (iv) each place where een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary Shares ("ADSs")	
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Stock Appreciation Rights ("SARs") in respect of notional ADSs awarded under the Shire Long Term Incentive Plan 2015. Subject to continued service, the SARs will vest on February 28, 2020.	
		-	i service, the SARS will vest on

	volume(s)	\$181.63	9,637
d)	Aggregated information	N/A (single transaction)	
	 Aggregated volume Price 		
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	

1.	Details of the person discharging managerial responsibilities ("PDMR") / person closely associated them ("PCA")			
a)	Name	Matt Walker	Matt Walker	
2.	Reason for the notif	ication		
a)	Position / status	Head of Technical Operations -	- PDMR	
b)	Initial notification / amendment	Initial notification		
3.	Details of the issuer auctioneer or auctio	, emission allowance participaı n monitor	nt, auction platform,	
a)	Name	Shire plc		
b)	LEI	54930005LQRLI2UXRQ59		
4.		type of transaction; (iii) each c	ction(s): section to be repeated for (i) each type of type of transaction; (iii) each date; and (iv) each place where een conducted	
a)	Description of the financial instrument, type of instrument	Shire plc American Depositary Shares ("ADSs")		
	Identification code	ISIN: US82481R1068		
b)	Nature of the transaction	Receipt of Performance Stock Units ("PSUs") in respect of notional ADSs awarded under the Shire Long Term Incentive Plan 2015. Subject to applicable performance conditions and continued service, the PSUs will vest on February 28, 2020.		
c)	Price(s) and	Price(s)	Volume(s)	
	volume(s)	N/A	7,610	
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)		
e)	Date of the transaction	February 28, 2017		
f)	Place of the transaction	N/A		

5.	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	Shire plc American Depositary Shares ("ADSs")	
	Identification code	ISIN: US82481R1068	
b)	Nature of the transaction	Receipt of Stock Appreciation Rights ("SARs") in respect of notional ADSs awarded under the Shire Long Term Incentive Plan 2015. Subject to continued service, the SARs will vest on February 28, 2020.	
c)	Price(s) and volume(s)	Exercise price(s)	Volume(s)
		\$181.63	8,179
d)	Aggregated information - Aggregated volume - Price	N/A (single transaction)	
e)	Date of the transaction	February 28, 2017	
f)	Place of the transaction	N/A	

Oliver Strawbridge Senior Assistant Company Secretary

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NOTES TO EDITORS

About Shire

Shire is the leading global biotechnology company focused on serving people with rare diseases. We strive to develop best-in-class products, many of which are available in more than 100 countries, across core therapeutic areas including Hematology, Immunology, Neuroscience, Ophthalmics, Lysosomal Storage Disorders, Gastrointestinal / Internal Medicine / Endocrine and Hereditary Angioedema; and a growing franchise in Oncology.

Our employees come to work every day with a shared mission: to develop and deliver breakthrough therapies for the hundreds of millions of people in the world affected by rare diseases and other highneed conditions, and who lack effective therapies to live their lives to the fullest.