



BLOCK LISTING SIX MONTHLY RETURN

May 23, 2017 - Shire plc (LSE: SHP, NASDAQ: SHPG)

Name of applicant.		Shire plc		
Name of scheme:		Shire Sharesave Scheme		
Period of return:	From:	November 23, 2016	To:	May 22, 2017
Balance of unallotted securities under scheme(s) from previous return:		184,611		
<i>Plus:</i> The amount by which the block scheme(s) has been increased since the date of the last return (if any increase has been applied for):		Nil		
<i>Less:</i> Number of <i>securities</i> issued/allotted under scheme(s) during period (see LR3.5.7G):		17,079		
<i>Equals:</i> Balance under scheme(s) not yet issued/allotted at end of period:		167,532		

Name of applicant.		Shire plc		
Name of scheme:		Shire Portfolio Share Plan		
Period of return:	From:	November 23, 2016	To:	May 22, 2017
Balance of unallotted securities under scheme(s) from previous return:		769,615		
<i>Plus:</i> The amount by which the block scheme(s) has been increased since the date of the last return (if any increase has been applied for):		Nil		
<i>Less:</i> Number of <i>securities</i> issued/allotted under scheme(s) during period (see LR3.5.7G):		405,083		
<i>Equals:</i> Balance under scheme(s) not yet issued/allotted at end of period:		364,532		

Name of applicant.		Shire plc		
Name of scheme:		Shire Employee Stock Purchase Plan		
Period of return:	From:	November 23, 2016	To:	May 22, 2017
Balance of unallotted securities under scheme(s) from previous return:		244,057		
<i>Plus:</i> The amount by which the block scheme(s) has been increased since the date of the last return (if any increase has been applied for):		Nil		
<i>Less:</i> Number of <i>securities</i> issued/allotted under scheme(s) during period (see LR3.5.7G):		6,359		
<i>Equals:</i> Balance under scheme(s) not yet issued/allotted at end of period:		237,698		

Name of applicant.		Shire plc		
Name of scheme:		Shire Long Term Incentive Plan 2015		
Period of return:	From:	November 23, 2016	To:	May 22, 2017
Balance of unallotted securities under scheme(s) from previous return:		2,836,412		
<i>Plus:</i> The amount by which the block scheme(s) has been increased since the date of the last return (if any increase has been applied for):		Nil		
<i>Less:</i> Number of <i>securities</i> issued/allotted under scheme(s) during period (see LR3.5.7G):		145,740		
<i>Equals:</i> Balance under scheme(s) not yet issued/allotted at end of period:		2,690,672		

Name of applicant.		Shire plc		
Name of scheme:		Shire Global Employee Stock Purchase Plan		
Period of return:	From:	November 23, 2016	To:	May 22, 2017
Balance of unallotted securities under scheme(s) from previous return:		1,604,243		
<i>Plus:</i> The amount by which the block scheme(s) has been increased since the date of the last return (if any increase has been applied for):		Nil		
Less: Number of securities issued/allotted under scheme(s) during period (see LR3.5.7G):		3,400		
<i>Equals:</i> Balance under scheme(s) not yet issued/allotted at end of period:		1,600,843		

Name of applicant.		Shire plc		
Name of scheme:		Baxalta Exchange Awards		
Period of return:	From:	November 23, 2016	To:	May 22, 2017
Balance of unallotted securities under scheme(s) from previous return:		20,488,204		
<i>Plus:</i> The amount by which the block scheme(s) has been increased since the date of the last return (if any increase has been applied for):		Nil		
<i>Less:</i> Number of <i>securities</i> issued/allotted under scheme(s) during period (see LR3.5.7G):		2,492,337		
<i>Equals:</i> Balance under scheme(s) not yet issued/allotted at end of period:		17,995,867		

Name of contact:	Sarah Rixon, Company Secretarial Assistant
Telephone number of contact:	01256 894000

For further information please contact:

Investor Relations		
lan Karp	ikarp@shire.com	+1 781 482 9018
Robert Coates	rcoates@shire.com	+44 1256 894874
Media		
Lisa Adler	lisa.adler@shire.com	+1-617 588 8607
Debbi Ford	debbi.ford@shire.com	+1 617 949 9083

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.

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