

GLAXOSMITHKLINE PLC  
Form 6-K  
May 10, 2018

**SECURITIES AND EXCHANGE COMMISSION**

**Washington, D.C. 20549**

**FORM 6-K**

**Report of Foreign Private Issuer**

**Pursuant to Rule 13a-16 or 15d-16 of  
the Securities Exchange Act of 1934**

**May 10, 2018**

**GlaxoSmithKline plc**

**GlaxoSmithKline Capital plc  
(Name of registrant)**

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(Name of registrant)**

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Form 20-F

Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): \_\_\_\_\_

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THIS REPORT ON FORM 6-K SHALL BE DEEMED TO BE INCORPORATED BY REFERENCE IN THE PROSPECTUS INCLUDED IN THE REGISTRATION STATEMENT ON FORM F-3 (FILE NOS. 333-223982, 333-223982-01 AND 333-223982-02) OF GLAXOSMITHKLINE PLC, GLAXOSMITHKLINE CAPITAL PLC AND GLAXOSMITHKLINE CAPITAL INC. AND TO BE A PART THEREOF FROM THE DATE ON WHICH THIS REPORT IS FURNISHED, TO THE EXTENT NOT SUPERSEDED BY DOCUMENTS OR REPORTS SUBSEQUENTLY FILED OR FURNISHED.

This Report reflects the results of GlaxoSmithKline plc and its consolidated subsidiaries ( GSK ) for the first quarter of 2018, as previously announced by GSK on 25 April 2018 (the Q1 2018 results announcement ). This Report speaks as of the time of the Q1 2018 results announcement and does not reflect events that may have occurred subsequent to such announcement.

First quarter 2018

**GSK delivers Q1 sales of £7.2 billion, -2% AER, +4% CER**

**Total EPS 11.2p, -48% AER, -33% CER; Adjusted EPS 24.6p, -2% AER, +11% CER**

**Significant currency impact in the quarter reflecting movements in Sterling**

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The results are presented under Income Statement on page 22. The definitions of £% or AER% growth, CER% growth, Adjusted results, free cash flow and other non-IFRS measures are set out on page 19 and reconciliations to the nearest IFRS measures are available on pages 9, 34, 37 and 38.



## Press release

### Sales performance

#### Group turnover by business and geographic region

##### Group turnover by business

		Q1 2018	
	£m	Growth £%	Growth CER%
Pharmaceuticals	4,009	(4)	2
Vaccines	1,238	7	13
Consumer Healthcare	1,975	(3)	2
Group turnover	7,222	(2)	4

Group turnover declined 2% AER but increased 4% CER to £7,222 million, with CER growth delivered by all three businesses.

Pharmaceuticals sales were down 4% AER but up 2% CER, reflecting the continued strong growth in HIV sales and growth from *Nucala* and the *Ellipta* portfolio, including the first full quarter of sales of *Trelegy*. This was partly offset by lower sales of *Seretide/Advair*, *Ventolin* and Established Pharmaceuticals. Overall Respiratory sales declined 6% AER, but were flat at CER.

Vaccines sales were up 7% AER, 13% CER, primarily driven by sales of *Shingrix* in the US as well as increased demand for *Bexsero* and Hepatitis vaccines, partly offset by declines in Established Vaccines and *Menveo*.

Consumer Healthcare sales declined 3% AER but grew 2% CER reflecting strong performances from power brands in the Pain relief and Oral health categories as well as Cold & flu seasonal brands, partly offset by the adverse comparison with launch sales for *Flonase Sensimist* in Q1 2017 and the impacts of generic competition to *Transderm Scop* in the US and the implementation of the Goods & Service Tax (GST) in India on 1 July 2017.

##### Group turnover by geographic region

		Q1 2018	
	£m	Growth £%	Growth CER%
US	2,518	(4)	7
Europe	2,041	2	
International	2,663	(4)	4
Group turnover	7,222	(2)	4

US sales declined 4% AER, but grew 7% CER driven by strong performances from *Tivicay* and *Triumeq*, as well as contributions from the growth of *Shingrix* and Hepatitis vaccines.

Europe sales grew 2% AER, but were flat at CER as growth from *Tivicay* and *Triumeq* was offset by continued generic competition to *Epzicom* and *Avodart*. Growth in the new Respiratory products offset the decline in *Seretide*.

In International, sales declined 4% AER, but grew 4% CER reflecting strong growth in *Tivicay*, *Triumeq*, the Respiratory portfolio and *Cervarix* in China, following its recent launch. Sales in Emerging Markets declined 4% AER, but grew 4% CER.

## Press release

## Turnover Q1 2018

## Pharmaceuticals

		Q1 2018	
	£m	Growth £%	Growth CER%
Respiratory	1,575	(6)	
HIV	1,048	6	14
Immuno-inflammation	100	9	20
Established Pharmaceuticals	1,286	(10)	(5)
	4,009	(4)	2
US	1,570	(9)	1
Europe	1,027	2	(1)
International	1,412	(3)	5
	4,009	(4)	2

Pharmaceuticals turnover in the quarter was £4,009 million, down 4% AER, but up 2% CER, driven primarily by the growth in HIV sales, which were up 6% AER, 14% CER, to £1,048 million, reflecting continued strong performances by *Triumeq* and *Tivicay* and initial sales of *Juluca*. Respiratory sales declined 6% AER, but were flat at CER, to £1,575 million, with growth from the *Ellipta* portfolio and *Nucala* offset by lower sales of *Seretide/Advair* and *Ventolin*. Sales of Established Pharmaceuticals fell 10% AER, 5% CER, with the decline mitigated by some one-off contract sales in the quarter.

In the US, sales declined 9% AER but grew 1% at CER, with growth in the HIV portfolio and *Benlysta* offsetting declines in Established Products and Respiratory. Europe sales grew 2% AER but declined 1% CER, reflecting continued generic competition to *Epzicom* and *Avodart* and the ongoing transition of the Respiratory portfolio. International declined 3% AER but grew 5% CER, primarily driven by the new Respiratory portfolio.

Respiratory

Total Respiratory sales declined 6% AER, but were flat at CER, with the US down 14% AER, 4% CER. Europe sales grew 2% AER but declined 1% CER and International declined 2% AER but grew 6% CER, driven primarily by higher sales in Japan. Growth from the *Ellipta* portfolio and *Nucala* was offset by lower sales of *Seretide/Advair* and *Ventolin*.

Sales of *Nucala* were £104 million in the quarter, growing 76% AER, 86% CER, continuing to benefit from the global rollout of the product. US sales of *Nucala* grew 40% AER, 57% CER to £59 million, despite some de-stocking and increased competitive pressures from a new market entrant in the quarter.

Sales of *Ellipta* products were up 25% AER, 34% CER, driven by continued growth in all regions. In the US, sales grew 16% AER, 29% CER, reflecting further market share gains, partly offset by the impact of continued competitive pricing pressures. In Europe, sales grew 41% AER, 38% CER. Sales of *Trelegy Ellipta*, our new, once daily closed triple *Ellipta* product, contributed £11 million in the quarter.

*Relvar/Breo Ellipta* sales grew 7% AER, 14% CER, to £219 million, primarily driven by growth in Europe, which was up 27% AER, 22% CER to £62 million, and in International, which was up 30% AER, 39% CER to £57 million. In the US, *Breo Ellipta* sales declined 10% AER, but grew 1% CER, with volume growth of 44%, reflecting continued market share growth, almost entirely offset by the combined impact of prior period payer rebate adjustments (primarily an unfavourable comparison with rebate levels in Q1 2017) and increased competitive pricing pressure. *Anoro Ellipta* sales grew 56% AER, 68% CER to £97 million, driven by gains in the US. All *Ellipta* products, *Breo*, *Anoro*, *Incruse*, *Arnuity* and *Trelegy*, continued to grow market share in the US during the quarter.

## Press release

*Seretide/Advair* sales declined 25% AER, 20% CER to £566 million. Sales of *Advair* in the US declined 32% AER, 25% CER (6% volume decline and 19% negative impact of price) primarily reflecting increased pricing and competitive pressures. In Europe, *Seretide* sales were down 19% AER, 21% CER to £166 million (9% volume decline and a 12% price decline). This reflected continued competition from generic products and the transition of the Respiratory portfolio to newer products. In International, sales of *Seretide* were down 17% AER, 12% CER, to £171 million (9% volume decline and 3% negative impact of price), reflecting generic competition in certain markets and the continuing transition to the newer Respiratory products.

Pricing pressures also affected other Respiratory products, with *Ventolin* sales declining 16% AER, 9% CER to £180 million.

### HIV

HIV sales increased 6% AER, 14% CER to £1,048 million in the quarter, with the US up 3% AER, 15% CER, Europe up 15% AER, 12% CER and International up 3% at AER, up 11% CER. The growth was driven by continued increases in market share for *Triumeq* and *Tivicay*, partly offset by the impact of generic competition to *Epzicom/Kivexa*, particularly affecting the European market. The ongoing increase in patient numbers for both *Triumeq* and *Tivicay* resulted in sales of £606 million and £348 million, respectively, in the quarter. *Juluca* was approved in the US in November 2017, and recorded sales of £10 million in its first full quarter.

*Epzicom/Kivexa* sales declined 53% AER, 52% CER to £37 million, reflecting ongoing generic competition.

### Immuno-inflammation

Sales in the quarter were up 9% AER, 20% CER, primarily driven by *Benlysta* which grew 10% AER, 21% CER to £100 million. In the US, *Benlysta* grew 7% AER, 18% CER to £89 million including the contribution from the sub-cutaneous formulation launched in Q3 2017.

### Established Pharmaceuticals

Sales of Established Pharmaceuticals in the quarter were £1,286 million, down 10% AER, 5% CER. The decline was mitigated by some one-off contract sales, including a post-divestment sale of raxibacumab inventory.

The *Avodart* franchise was down 12% AER, 9% CER to £141 million, primarily due to the loss of exclusivity in Europe, with the US impact now broadly annualised. *Coreg CR* sales were lower following a generic entrant to the US market. *Augmentin* sales grew 6% AER, 12% CER to £164 million with improved demand in Emerging Markets.

## Press release

## Vaccines

		Q1 2018	
	£m	Growth £%	Growth CER%
Meningitis	180	(6)	(2)
Influenza	9	(31)	(23)
Shingles	110		
Established Vaccines	939	(1)	3
	1,238	7	13
US	489	35	50
Europe	389		(3)
International	360	(10)	(6)
	1,238	7	13

Vaccines turnover grew 7% AER, 13% CER to £1,238 million, primarily driven by growth in sales of *Shingrix*. *Bexsero* sales also contributed, with growth across all regions driven by demand and share gains in the US, together with private market sales in International and Europe. *Menveo* sales declined due to a strong comparator performance in Q1 2017 and supply constraints in International, partly offset by growth in the US. Established Vaccines growth was driven by Hepatitis vaccines, mainly due to a competitor supply shortage in the US, and the recent launch of *Cervarix* in China. These were partly offset by lower *Synflorix* sales, driven by lower pricing in Emerging markets and unfavourable phasing, and increased competitive pressures on *Infanrix*, *Pediarix* in Europe and the US.

Meningitis

Meningitis sales declined 6% AER, 2% CER to £180 million. *Bexsero* sales growth of 10% AER, 13% CER was driven by demand and share gains in the US, together with private market sales in International and Europe, and improved supply in Europe. *Menveo* sales decreased by 33% AER, 25% CER, primarily reflecting a strong comparator performance in Q1 2017 and supply constraints in International, partly offset by favourable year-on-year CDC purchases and higher demand in the US.

Influenza

*Fluarix/FluLaval* sales declined 31% AER, 23% CER to £9 million, due to an unfavourable comparison with Q1 2017, which saw some early deliveries, and increased competition in the quarter in International.

Shingles

*Shingrix* recorded sales of £110 million in its first full quarter in the US and Canada, including continued building of wholesaler and other channel stocks.

Established Vaccines

Sales of the DTPa-containing vaccines (*Infanrix*, *Pediarix* and *Boostrix*) were down 11% AER, 6% CER. *Boostrix* sales declined 10% AER, 5% CER to £100 million, primarily driven by the return to the market of a competitor in Europe and unfavourable prior year US wholesaler stocking patterns. *Infanrix*, *Pediarix* sales were down 12% AER, 6% CER to £206 million, reflecting increased competitive pressures in Europe and the US, partly offset by higher demand in International.

Hepatitis vaccines grew 17% AER, 24% CER to £195 million, benefiting from a competitor supply shortage and stronger demand in the US and Europe, partly offset by supply constraints in International.

*Rotarix* sales declined 11% AER, 6% CER to £130 million, mainly driven by the timing of tenders in International, partly offset by higher demand in Europe.

*Synflorix* sales were down 26% AER, 26% CER to £99 million, primarily driven by lower pricing and the unfavourable impact of phasing in Emerging Markets, partly offset by higher demand in International.

*Cervarix* sales were £52 million, more than double Q1 2017, primarily driven by its recent launch in China.

## Press release

## Consumer Healthcare

		Q1 2018	
	£m	Growth £%	Growth CER%
Wellness	1,017	(5)	
Oral health	638	2	7
Nutrition	168	(8)	(1)
Skin health	152	(7)	(2)
	1,975	(3)	2
US	459	(13)	(3)
Europe	625	5	2
International	891	(3)	5
	1,975	(3)	2

Consumer Healthcare sales declined 3% AER but grew 2% CER in the quarter to £1,975 million. The quarter saw strong performances in Oral health, Pain Relief and the Cold & flu seasonal brands, partly offset by the comparison with launch sales for *Flonase Sensimist* in Q1 2017. The generic competition to *Transderm Scop* in the US and the ongoing impact of the implementation of the Goods & Service Tax (GST) in India on 1 July 2017 impacted growth in the quarter by approximately two percentage points.

Wellness

Wellness sales declined 5% AER and were flat at CER at £1,017 million. Respiratory sales were down 7% AER, 2% CER with strong double-digit growth for *Theraflu* driving share gains in the quarter and the benefit of a more severe US winter season more than offset by the comparison with the prior year launch sales for *Flonase Sensimist*.

Pain relief continued to perform well in the quarter, up 2% AER, 7% CER. *Voltaren* delivered broadly based consumption growth, driven by new marketing campaigns. *Panadol* delivered mid-single-digit growth with a strong performance in International markets also benefiting from a weak comparator in Australia in the prior year.

*Transderm Scop* generic competition, which started in July 2017, continued to build in the US during the quarter, leading to a decline of 69% AER, 65% CER compared with Q1 2017 and impacting overall Wellness growth in the quarter by approximately one percentage point.

Oral health

Oral health sales grew 2% AER, 7% CER to £638 million with *Sensodyne* continuing to drive performance, reporting high single-digit CER growth, with strong delivery in the International region more than offsetting the comparison with new product launch sales in the US in Q1 2017. Sales of Denture care and *Parodontax* grew in double digits,

reflecting broadly based gains driven by increased dentist recommendation and innovation, including *Parodontax Complete Protection* and *Polident Max Seal*.

Nutrition

Nutrition sales declined 8% AER and 1% CER to £168 million, with growth adversely impacted by the implementation of GST in India in July 2017 which impacted overall Nutrition growth by 10 percentage points. Consumption growth accelerated for *Horlicks* in India, which benefited from strong marketing activities and new variant launches. The brands under strategic review represented approximately 80% of the overall Nutrition sales in the quarter.

Skin health

Skin health sales declined 7% AER, 2% CER to £152 million with a tough quarter for *Lamisil* in International, in part reflecting timing impacts across a number of smaller markets. This was partly offset by a good performance in Europe on *Lamisil* and *Fenistil*. Lip care also performed well in the peak winter season.

## Press release

## Financial performance Q1 2018

## Total results

The Total results for the Group are set out below.

	Q1 2018 £m	Q1 2017 £m	Growth £%	Growth CER%
<b>Turnover</b>	<b>7,222</b>	7,384	(2)	4
Cost of sales	<b>(2,391)</b>	(2,513)	(5)	(3)
Gross profit	<b>4,831</b>	4,871	(1)	7
Selling, general and administration	<b>(2,311)</b>	(2,452)	(6)	(2)
Research and development	<b>(904)</b>	(960)	(6)	(1)
Royalty income	<b>53</b>	82	(35)	(34)
Other operating income/(expense)	<b>(429)</b>	177		
Operating profit	<b>1,240</b>	1,718	(28)	(15)
Finance income	<b>20</b>	21		
Finance expense	<b>(162)</b>	(194)		
Share of after tax profits of associates and joint ventures	<b>9</b>	5		
<b>Profit before taxation</b>	<b>1,107</b>	1,550	(29)	(15)
Taxation	<b>(348)</b>	(327)		
Tax rate %	<b>31.4%</b>	21.1%		
<b>Profit after taxation</b>	<b>759</b>	1,223	(38)	(24)
Profit attributable to non-controlling interests	<b>210</b>	177		
Profit attributable to shareholders	<b>549</b>	1,046		
	<b>759</b>	1,223	(38)	(24)
<b>Earnings per share</b>	<b>11.2p</b>	21.4p	(48)	(33)

## Cost of sales

Cost of sales as a percentage of turnover was 33.1%, down 0.9 percentage points at AER and 2.1 percentage points in CER terms compared with Q1 2017. This reflected a more favourable product mix in Pharmaceuticals in the quarter, particularly the impact of higher HIV sales. There was also a further contribution from integration and restructuring savings in all three businesses, together with lower costs from the manufacturing restructuring programmes. This was partly offset by continued adverse pricing pressure in Pharmaceuticals, particularly in Respiratory, and a negative mix impact in Established Vaccines.

**Selling, general and administration**

SG&A costs as a percentage of turnover were 32.0%, 1.2 percentage points lower than in Q1 2017 at AER and 1.7 percentage points lower on a CER basis. This primarily reflected lower restructuring and legal costs, as well as tight control of ongoing operating costs, particularly in Consumer Healthcare, and continued cost reductions in Pharmaceuticals. The improvement was partly offset by an increased investment in promotional product support, particularly for new launches in Respiratory, HIV and Vaccines.

**Research and development**

R&D expenditure was £904 million (12.5% of turnover), 6% lower than in Q1 2017 at AER and 1% lower at CER. This primarily reflected reduced restructuring costs and lower intangible asset impairments, offset by increased investment in the progression of a number of mid and late-stage programmes.

## Press release

### **Royalty income**

Royalty income was £53 million (Q1 2017: £82 million), primarily reflecting the impact of the patent expiry of Cialis.

### **Other operating income/(expense)**

Net other operating expense of £429 million (Q1 2017: £177 million income) primarily reflected £416 million (Q1 2017: £70 million) of accounting charges arising from the re-measurement of the contingent consideration liabilities related to the acquisitions of the former Shionogi-ViiV Healthcare joint venture and the former Novartis Vaccines business, the value attributable to the Consumer Healthcare Joint Venture put option held by Novartis and the liabilities for the Pfizer put option and Pfizer and Shionogi preferential dividends in ViiV Healthcare.

These charges were driven primarily by the £495 million revaluation of the Consumer Healthcare Joint Venture put option to the consideration agreed with Novartis of \$13 billion, discounted to the end of the quarter. This re-measurement charge was partly offset by accounting credits primarily related to changes in exchange rate assumptions on the valuation of the put option liability to Pfizer, and the valuation of the contingent consideration liability due to Shionogi, partly offset by the unwind of the discount.

In addition, Q1 2017 benefited from the gain of £245 million on the disposal of the anaesthesia business.

### **Operating profit**

Total operating profit was £1,240 million in Q1 2018 compared with £1,718 million in Q1 2017. The reduction in operating profit reflected the increased impact of accounting charges related to re-measurement of the liability for the Consumer Healthcare put option and the benefit in Q1 2017 of the gain on the disposal of the anaesthesia business, as well as continuing price pressure, particularly in Respiratory, and supply chain investments, partly offset by tight control of ongoing costs and reduced restructuring costs.

### **Net finance costs**

Net finance expense was £142 million compared with £173 million in Q1 2017. The reduction reflected the benefit of a one-off accounting adjustment to the amortisation of long term bond interest charges of approximately £20 million and the translation impact of exchange rate movements on the reported Sterling costs of foreign currency denominated interest-bearing instruments.

### **Taxation**

The charge of £348 million represented an effective tax rate of 31.4% (Q1 2017: 21.1%) and reflected the differing tax effects of the various adjusting items.

### **Non-controlling interests**

The allocation of earnings to non-controlling interests amounted to £210 million (Q1 2017: £177 million), including the non-controlling interest allocations of Consumer Healthcare profits of £89 million (Q1 2017: £63 million) and the allocation of ViiV Healthcare profits of £110 million (Q1 2017: £102 million). The allocation of ViiV Healthcare

profits included the impact of changes in the proportions of preferential dividends due to each shareholder and the impact of re-measurement charges.

**Earnings per share**

Total earnings per share was 11.2p, compared with 21.4p in Q1 2017. The reduction in earnings per share primarily reflected the increased impact of charges arising from increases in the valuation of the liability for the Consumer Healthcare put option and the benefit in Q1 2017 from the gain on disposal of the anaesthesia business. This was partly offset by improved trading performance and reduced restructuring and legal costs.

## Press release

### Adjusting items

GSK presents Total results and Adjusted results in order to assist shareholders in better understanding the Group's operational performance.

Total results represent the Group's overall performance. However, these results can contain material unusual or non-operational items that may obscure the key trends and factors determining the Group's operational performance. GSK therefore also reports Adjusted results, which is a non-IFRS measure, to help shareholders identify and assess more clearly the key drivers of the Group's performance. This approach aligns the presentation of the Group's results more closely with the majority of GSK's peer group.

Adjusted results exclude the following items from Total results: amortisation and impairments of intangible assets and goodwill; major restructuring costs; significant legal charges and expenses; transaction-related accounting adjustments; disposals and other operating income other than royalty income, together with the tax effect of all these items and the impact of the enactment of the US Tax Cuts and Jobs Act in 2017.

The adjusting items that reconcile Total operating profit, profit after tax and earnings per share to Adjusted results are as follows:

	Q1 2018			Q1 2017		
	Operating profit	Profit after tax	Earnings per share	Operating profit	Profit after tax	EPS
	£m	£m	p	£m	£m	p
<b>Total results</b>	<b>1,240</b>	<b>759</b>	<b>11.2</b>	1,718	1,223	21.4
Intangible asset amortisation	149	117	2.4	142	111	2.3
Intangible asset impairment	27	23	0.5	44	31	0.7
Major restructuring costs	65	49	1.0	166	129	2.7
Transaction-related items	437	457	9.0	92	65	0.9
Divestments, significant legal and other items	5	26	0.5	(183)	(143)	(3.0)
<b>Adjusting items</b>	<b>683</b>	<b>672</b>	<b>13.4</b>	261	193	3.6
<b>Adjusted results</b>	<b>1,923</b>	<b>1,431</b>	<b>24.6</b>	1,979	1,416	25.0

Full reconciliations between Total results and Adjusted results are set out on pages 37 to 38 and the definition of Adjusted results is set out on page 19.

### Intangible asset amortisation and impairment

Intangible asset amortisation was £149 million, compared with £142 million in Q1 2017. There were also intangible asset impairments of £27 million (Q1 2017: £44 million) related to a commercial asset in Consumer Healthcare. Both of these charges were non-cash items.

**Major restructuring and integration**

Major restructuring and integration charges incurred in the quarter were £65 million (Q1 2017: £166 million). Non-cash charges were £17 million (Q1 2017: £20 million) and cash charges were £48 million (Q1 2017: £146 million). Cash payments made in the quarter were £104 million (Q1 2017: £213 million) including the settlement of certain charges accrued in previous quarters. The programme delivered incremental annual cost savings in the quarter of £0.1 billion.

Charges for the combined restructuring and integration programme to date are £4.8 billion, of which cash charges are £3.5 billion. Cash payments of £3.2 billion have been made to date. Non-cash charges are £1.3 billion.

**Press release**

Total cash charges of the programme are now expected to be approximately £4.1 billion and non-cash charges up to £1.6 billion. The programme has now delivered approximately £3.7 billion of annual savings, including a currency benefit of £0.4 billion. The programme is now expected to deliver by 2020 total annual savings of £4.0 billion on a constant currency basis, together with an estimated £0.4 billion of currency benefits on the basis of Q1 2018 average exchange rates.

**Transaction-related adjustments**

Transaction-related adjustments resulted in a net charge of £437 million (Q1 2017: £92 million). This primarily reflected £416 million of accounting charges for the re-measurement of the contingent consideration liabilities related to the acquisitions of the former Shionogi-ViiV Healthcare joint venture and the former Novartis Vaccines business, the value attributable to the Consumer Healthcare Joint Venture put option held by Novartis and the liabilities for the Pfizer put option and Pfizer and Shionogi preferential dividends in ViiV Healthcare.

	<b>Q1 2018</b>	Q1 2017
	<b>£m</b>	£m
Charge/(credit)		
Consumer Healthcare Joint Venture put option	<b>495</b>	121
Contingent consideration on former Shionogi-ViiV Healthcare Joint Venture (including Shionogi preferential dividends)	<b>(31)</b>	48
ViiV Healthcare put options and Pfizer preferential dividends	<b>(61)</b>	(114)
Contingent consideration on former Novartis Vaccines business	<b>13</b>	15
Other adjustments	<b>21</b>	22
<b>Total transaction-related charges</b>	<b>437</b>	92

Following the agreement to acquire Novartis' interest in the Consumer Healthcare Joint Venture announced on 27 March 2018, a net charge of £495 million has been taken, primarily representing the re-measurement of the valuation of the Consumer Healthcare put option to the agreed undiscounted valuation of \$13 billion (£9.2 billion on signing). Between signing and 31 March 2018, the liability increased by £0.1 billion to £9.3 billion due to movements in exchange rates but the additional charge to reflect this increase was largely offset by gains on hedging contracts that are recorded separately in the balance sheet within Derivative financial instruments. The value of the liability has then been discounted by £106 million to £9.2 billion to reflect the present value of the liability at 31 March 2018 assuming an expected settlement on 1 June 2018.

The £31 million credit taken relating to the contingent consideration for the former Shionogi-ViiV Healthcare Joint Venture represented a £132 million reduction in the valuation of the contingent consideration due to Shionogi, primarily as a result of exchange rate assumptions on forecasts, partly offset by £101 million unwind of the discount. A credit of £61 million has been taken relating to a reduction in the put option liability to Pfizer, primarily as a result of exchange rate assumptions on forecasts.

Contingent consideration cash payments which are made to Shionogi and other companies reduce the balance sheet liability and hence are not recorded in the income statement. Total contingent consideration cash payments in the

quarter amounted to £517 million (Q1 2017: £160 million). This included a cash milestone paid to Novartis of \$450 million (£317 million), as well as cash payments made by ViiV Healthcare to Shionogi in relation to its contingent consideration liability (including preferential dividends) which amounted to £197 million (Q1 2017: £159 million).

An explanation of the accounting for the non-controlling interests in ViiV Healthcare is set out on page 35.

**Divestments, significant legal charges and other items**

Divestments and other items included the profit on disposal of a number of other asset disposals, equity investment impairments and certain other adjusting items. A charge of £5 million (Q1 2017: £55 million) for significant legal matters included the benefit of the settlement of existing matters as well as provisions for ongoing litigation. Significant legal cash payments were £5 million (Q1 2017: £5 million).

## Press release

### Adjusted results

	Q1 2018			
	£m	% of turnover	Growth £%	Growth CER%
Turnover	7,222	100	(2)	4
Adjusted cost of sales	(2,179)	(30.2)	(2)	
Adjusted selling, general and administration	(2,286)	(31.7)	(3)	2
Adjusted research and development	(887)	(12.3)	(3)	2
Royalty income	53	0.8	(35)	(34)
Adjusted operating profit	1,923	26.6	(3)	9
Adjusted profit before tax	1,793		(1)	11
Adjusted profit after tax	1,431		1	13
Adjusted profit attributable to shareholders	1,207		(1)	12
Adjusted earnings per share	24.6p		(2)	11

### Adjusted operating profit by business

	Q1 2018			
	£m	% of turnover	Growth £%	Growth CER%
Pharmaceuticals	1,941	48.4	(8)	(1)
Pharmaceuticals R&D	(612)		(10)	(4)
Total Pharmaceuticals	1,329	33.2	(8)	
Vaccines	339	27.4		18
Consumer Healthcare	384	19.4	9	18
	2,052	28.4	(4)	6
Corporate & other unallocated costs	(129)		(16)	(30)
Adjusted operating profit	1,923	26.6	(3)	9

### Adjusted operating profit

Adjusted operating profit was £1,923 million, 3% AER lower than in Q1 2017 and 9% CER higher on a turnover increase of 4%. The Adjusted operating margin of 26.6% was 0.2 percentage points lower at AER than in Q1 2017 but

1.3 percentage points higher on a CER basis. This primarily reflected sales growth in all three businesses, a more favourable mix and continued tight control of ongoing costs across all three businesses as well as benefits from restructuring and integration partly offset by continuing price pressure, particularly in Respiratory, supply chain investments and investments in promotional product support, particularly for new launches in Respiratory, HIV and Vaccines, and a reduction in royalty income.

**Adjusted cost of sales**

Cost of sales as a percentage of turnover was 30.2%, up 0.1 percentage points at AER, but down 0.9 percentage points in CER terms compared with Q1 2017. This reflected a more favourable product mix in Pharmaceuticals in the quarter, particularly the impact of higher HIV sales. There was also a further contribution from integration and restructuring savings in all three businesses. The improvement was partly offset by continued adverse pricing pressure in Pharmaceuticals, particularly in Respiratory, and in Established Vaccines.

**Adjusted selling, general and administration**

SG&A costs as a percentage of turnover were 31.7%, 0.1 percentage points lower at AER than in Q1 2017 and 0.6 percentage points lower on a CER basis. This primarily reflected tight control of ongoing costs, particularly in Consumer Healthcare, as well as further integration and restructuring savings. This was partly offset by increased investment in promotional product support, particularly for new launches in Respiratory, HIV and Vaccines.

## Press release

### Adjusted research and development

R&D expenditure was £887 million (12.3% of turnover), 3% AER lower than Q1 2017 but 2% higher on a CER basis in comparison with a significant step-up in expenditure in Q1 2017. The growth primarily reflected increased investment in the progression of a number of mid and late-stage programmes, partly offset by the benefit of the recent prioritisation initiatives.

### Royalty income

Royalty income was £53 million (Q1 2017: £82 million), primarily reflecting the patent expiry of Cialis.

### Adjusted operating profit by business

Pharmaceuticals operating profit was £1,329 million, down 8% AER, but flat at CER on a turnover increase of 2% CER. The operating margin of 33.2% was 1.2 percentage points lower at AER than in Q1 2017 and 0.6 percentage points lower on a CER basis. This reflected increased investment in new product support and the continued impact of lower prices, particularly in Respiratory, and the broader transition of the Respiratory portfolio as well as the reduction in royalty income as a result of the patent expiry of Cialis. The decline was partly offset by a more favourable product mix, primarily driven by the growth in HIV sales, as well as in prioritisation within R&D.

Vaccines operating profit was £339 million, flat at AER and 18% higher in CER terms on a turnover increase of 13% CER. The operating margin of 27.4% was 2.1 percentage points lower at AER than in Q1 2017, but 1.5 percentage points higher on a CER basis. This was primarily driven by improved product mix together with continued restructuring and integration benefits, partly offset by increased SG&A resources to support new launches and business growth.

Consumer Healthcare operating profit was £384 million, up 9% AER and 18% CER higher on a turnover increase of 2% CER. The operating margin of 19.4% was 2.2 percentage points higher than in Q1 2017 and 2.7 percentage points higher on a CER basis. This primarily reflected continued manufacturing restructuring and integration benefits and improved product mix as well as later phasing of promotional and other operating expenses compared with Q1 2017.

### Adjusted net finance costs

Net finance expense was £139 million compared with £169 million in Q1 2017. The reduction primarily reflected the benefit of a one-off accounting adjustment to the amortisation of long term bond interest charges of £20 million as well as the translation impact of exchange rate movements on the reported Sterling costs of foreign currency denominated interest-bearing instruments.

### Adjusted taxation

Tax on Adjusted profit amounted to £362 million and represented an effective Adjusted tax rate of 20.2% (Q1 2017: 22.0%). See [Taxation](#) on page 30 for further details.

### Adjusted earnings per share

Adjusted EPS of 24.6p was down 2% AER but up 11% CER, compared with a 9% CER increase in Adjusted operating profit.

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**Press release**

**Currency impact on Q1 2018 results**

The Q1 2018 results are based on average exchange rates, principally £1/\$1.39, £1/ ¥113 and £1/¥151. Comparative exchange rates are given on page 31. The period-end exchange rates were £1/\$1.40, £1/ ¥114 and £1/¥149.

In the quarter, turnover reduced 2% in Sterling terms but increased 4% CER. Total EPS was 11.2p compared with EPS of 21.4p in Q1 2017 and Adjusted EPS was 24.6p compared with 25.0p in Q1 2017, down 2% AER, but up 11% CER. The negative currency impact primarily reflected the recent strength of Sterling, particularly against the US\$ and Yen, relative to Q1 2017. Exchange gains or losses on the settlement of intercompany transactions contributed around one percentage point of the negative currency impact of thirteen percentage points on Adjusted EPS.

**2018 guidance**

The Group expects to make continued progress in 2018, although the expectation for Adjusted EPS growth is impacted by a number of factors including, in particular, uncertainties relating to the timing and extent of potential generic competition to *Advair* in the US.

In the event that no substitutable generic competitor to *Advair* is introduced to the US market in 2018, the Group continues to expect 2018 Adjusted EPS growth of 4 to 7% at CER. In the first quarter, the Group has made continued progress, with encouraging performances from new launches, *Shingrix*, *Trelegy* and *Juluca* and other new products, as well as agreeing the buyout of Novartis' shareholding in the Consumer Healthcare Joint Venture, subject to shareholder approval. However, the Group has also seen increased pricing and competitive pressures in the US inhaled respiratory market in the first quarter, and GSK now expects a decline in 2018 US *Advair* sales of around 30% at CER.

In the event of a mid-year introduction of a substitutable generic competitor to *Advair* in the US, the Group expects full year 2018 US *Advair* sales of around £750 million at CER (US\$1.30/£1), with Adjusted EPS flat to down 3% at CER.

The effective tax rate for 2018 is expected to be approximately 19-20% of Adjusted profits after the impact of US tax reform which is expected to benefit the Group effective tax rate by two to three percentage points.

GSK is not able to give guidance for Total results as it cannot reliably forecast certain material elements of our Total results such as the future fair value movements on contingent consideration and put options and therefore a reconciliation of the guidance for Adjusted results to equivalent guidance for Total results is not available without unreasonable effort. It should be noted that contingent consideration cash payments are made each quarter primarily to Shionogi by ViiV Healthcare which reduce the balance sheet liability and are hence not recorded in the income statement. An explanation of the acquisition-related arrangements with ViiV Healthcare, including details of cash payments to Shionogi, is set out on page 35.

If exchange rates were to hold at the closing rates on 31 March 2018 (\$1.40/£1, ¥114/£1 and Yen 149/£1) for the rest of 2018, the estimated negative impact on full-year 2018 Sterling turnover growth would be around 5% and if exchange gains or losses were recognised at the same level as in 2017, the estimated negative impact on 2018 Sterling Adjusted EPS growth would be around 8%.



## Press release

### Cash generation and conversion

#### Cash flow and net debt

	Q1 2018	Q1 2017
Net cash inflow from operating activities (£m)	863	1,144
Free cash flow* (£m)	324	650
Free cash flow growth (%)	(50)%	>100%
Free cash flow conversion* (%)	59%	62%
Net debt (£m)	13,377	13,743

\* Free cash flow and free cash flow conversion are non-IFRS measures and are defined on page 19 and a reconciliation to the nearest IFRS measure is available on page 34.

#### Q1 2018

The net cash inflow from operating activities for the quarter was £863 million (Q1 2017: £1,144 million). The reduction primarily reflected the payment of the \$450 million (£317 million) milestone to Novartis relating to the non-US sales of *Bexsero*, of which £269 million was recognised in cashflows from operating activities and £48 million was recognised in contingent consideration paid within investing cash flows, as well as a negative currency impact on operating profit. This was partly offset by lower restructuring payments and a smaller increase in seasonal inventory and receivables compared with Q1 2017.

Total cash payments to Shionogi in relation to the ViiV Healthcare contingent consideration liability in the quarter were £197 million, of which £174 million was recognised in cash flows from operating activities and £23 million was recognised in contingent consideration paid within investing cash flows. These payments are deductible for tax purposes.

Free cash flow was £324 million for the quarter (Q1 2017: £650 million). The reduction primarily reflected the payment of the \$450 million (£317 million) milestone to Novartis relating to the non-US sales of *Bexsero*, as well as an £80 million quarterly dividend payment to non-controlling interests and a negative currency impact on operating profit. This was partly offset by lower restructuring payments and capital expenditures as well as a smaller increase in seasonal inventory and receivables compared with Q1 2017.

#### Net debt

At 31 March 2018, net debt was £13.4 billion, compared with £13.2 billion at 31 December 2017, comprising gross debt of £17.5 billion and cash and liquid investments of £4.1 billion. Net debt increased as the reduced free cash flow of £0.3 billion, reflecting the milestone payment to Novartis, together with a £0.3 billion favourable exchange impact from the translation of non-Sterling denominated debt, was more than offset by the dividends paid to shareholders of £0.9 billion.

At 31 March 2018, GSK had short-term borrowings (including overdrafts) repayable within 12 months of £3.4 billion with loans of £1.3 billion repayable in the subsequent year.

**Working capital**

	31 March 2018	31 December 2017	30 September 2017	30 June 2017	31 March 2017
Working capital conversion cycle* (days)	204	191	210	207	203
Working capital percentage of turnover (%)	24	22	25	24	23

\* Working capital conversion cycle is defined on page 19.

The increase in Q1 2018 of 13 days compared with December 2017 was predominantly due to seasonal factors and building of inventory for new product launches, a similar pattern to Q1 2017, the phasing of trade receivables and lower trade payables as a result of lower costs in the quarter.

**Press release****Returns to shareholders****Quarterly dividends**

The Board has declared a first interim dividend for 2018 of 19 pence per share (Q1 2017: 19 pence per share).

GSK recognises the importance of dividends to shareholders and aims to distribute regular dividend payments that will be determined primarily with reference to the free cash flow generated by the business after funding the investment necessary to support the Group's future growth.

The Board intends to maintain the dividend for 2018 at the current level of 80p per share, subject to any material change in the external environment or performance expectations. Over time, as free cash flow strengthens, it intends to build free cash flow cover of the annual dividend to a target range of 1.25-1.50x, before returning the dividend to growth.

**Payment of dividends**

The equivalent interim dividend receivable by ADR holders will be calculated based on the exchange rate on 10 July 2018. An annual fee of \$0.02 per ADS (or \$0.005 per ADS per quarter) is charged by the Depositary.

The ex-dividend date will be 10 May 2018, with a record date of 11 May 2018 and a payment date of 12 July 2018.

	Paid/ payable	Pence per share	£m
<b>2018</b>			
First interim	12 July 2018	19	933
<b>2017</b>			
First interim	13 July 2017	19	928
Second interim	12 October 2017	19	929
Third interim	11 January 2018	19	929
Fourth interim	12 April 2018	23	1,130
		80	3,916

GSK made no share repurchases during the period. The company issued 1 million shares under employee share schemes for proceeds of £11 million (Q1 2017: £32 million).

The weighted average number of shares for Q1 2018 was 4,903 million, compared with 4,877 million in Q1 2017.



## Press release

### Research and development

GSK remains focused on delivering an improved return on its investment in R&D. Sales contribution, reduced attrition, cost reduction and time to market are all important drivers of an improving internal rate of return. R&D expenditure is not determined as a percentage of sales but instead capital is allocated using strict returns based criteria depending on the pipeline opportunities available.

The R&D operations in Pharmaceuticals are broadly split into Discovery activities (up to the completion of Phase IIa trials) and Development work (from Phase IIb onwards) each supported by specific and common infrastructure and other shared services where appropriate. R&D expenditure for Q1 2018 is analysed below.

	Q1 2018 £m	Q1 2017 £m	Growth £%	Growth CER%
Discovery	206	250	(18)	(12)
Development	314	325	(3)	4
Facilities and central support functions	146	147	(1)	6
Pharmaceuticals	666	722	(8)	(1)
Vaccines	161	136	18	18
Consumer Healthcare	60	61	(2)	3
Adjusted R&D	887	919	(3)	2
Amortisation and impairment of intangible assets	10	20		
Major restructuring costs	3	15		
Divestments, significant legal and other items	4	6		
<b>Total R&amp;D</b>	<b>904</b>	<b>960</b>	<b>(6)</b>	<b>(1)</b>

In Q1 2018, Total R&D expenditure declined 6% AER, 1% CER. Adjusted R&D expenditure declined 3% AER, but increased 2% CER, with Pharmaceuticals down 8% AER, 1% CER. The reduced growth of Discovery primarily reflected the quarterly phasing of expenditure on specific programmes, including the transfer of certain oncology assets into the development phase. The increase in Vaccines R&D primarily reflected the benefit of comparison with favourable phasing of expenditure in Q1 2017.

### R&D pipeline

#### Key Pharmaceuticals assets

At our Business update to investors on 26 July 2017, we confirmed an increased focus on delivery of several key assets in our Pharmaceuticals pipeline. We remain focused on delivering value and continue to evaluate and explore the best route to market for these assets, including potential options for partnering or collaborations.

#### Pipeline news flow since Q4 2017:

## **Vaccines**

Our Vaccines business is one of the largest in the world with the broadest portfolio of any company. The focus of GSK Vaccines pipeline is to maintain GSK's meningococcal meningitis market leadership with both licensed and candidate vaccines. In addition, we are pursuing a full RSV portfolio for infants, for maternal immunisation and for older adults, with different approaches tailored to the specific segments. This portfolio has the potential to deliver a series of first and/or best in class vaccines. In addition, we continue to leverage our unique technology platforms to target new, emerging or remaining medical needs.

### *Shingrix*

On 23 March 2018, GSK announced that *Shingrix* was approved in Europe and Japan for the prevention of shingles in adults aged 50 and over.

**Press release**

Influenza vaccine

On 6 March 2018, GSK announced new data published in *The Lancet Child & Adolescent Health* from a Phase III clinical trial with *Fluarix Tetra* (inactivated quadrivalent influenza vaccine) which prevented influenza A and B in children six to 35 months of age;

On 15 February 2018, GSK announced the expanded indication for *Fluarix Tetra* has been approved in Europe to include adults and now children from six months of age for the prevention of influenza disease caused by the two influenza A strains and the two influenza B strains contained in the vaccine.

**Respiratory**

GSK has been a leader in respiratory disease for nearly 50 years. We remain at the cutting-edge of scientific research into respiratory medicine, working in collaboration with patients and the scientific community to offer innovative medicines aimed at helping to treat patients' symptoms and reduce the risk of their disease worsening. While respiratory diseases are clinically distinct, there are important pathophysiological features that span them, and our ambition is to have the most comprehensive portfolio of medicines to address a diverse range of respiratory diseases. To achieve this, we are focusing on targeting the underlying disease-driving biological processes to develop medicines with applicability across multiple respiratory diseases. This approach requires extensive bioinformatics, data analytic capabilities, careful patient selection and stratification by phenotype in our clinical trials.

Relvar/Breo Ellipta

On 8 March 2018, GSK and Innoviva announced that the European Commission has approved a positive label update for *Relvar Ellipta* in patients with asthma;

In March 2018, a phase IV study was commenced to evaluate the benefit of a Connected Inhaler System (CIS) on increasing adherence to maintenance treatment in patients with uncontrolled asthma using *Relvar Ellipta*.

Trelegy Ellipta

On 24 April 2018, GSK announced that once-daily *Trelegy Ellipta* gained an expanded indication in the US for the treatment of patients with COPD based on evidence from the IMPACT study;

On 18 April 2018, GSK and Innoviva announced landmark IMPACT study published in NEJM showing significant benefits of *Trelegy Ellipta* for patients with COPD;

On 14 February 2018, GSK and Innoviva announced the submission of the landmark IMPACT data to the European Medicines Agency as part of a type II variation to support an expanded label for *Trelegy Ellipta* in Europe for the maintenance treatment of moderate to severe chronic pulmonary disease (COPD).

*Nucala*

On 5 March 2018 GSK, announced positive clinical study outcomes for severe eosinophilic asthma patients uncontrolled on omalizumab (Xolair) when switched to mepolizumab in an open-label single arm study.

**HIV/Infectious diseases**

GSK has a long-standing commitment to HIV and infectious diseases – our scientists discovered amoxicillin, the widely used antibiotic, over 40 years ago, and developed the first medicines approved to treat HIV (AZT), HBV (lamivudine), herpes viruses (acyclovir) and influenza (zanamivir). Today, we are investigating new medicines to treat, prevent and possibly, ultimately cure HIV and other infectious diseases. Our scientists are committed to developing medicines that advance HIV care by exploring new treatment paradigms (2-drug regimens), new modalities (long-acting injectables) and new mechanisms of actions (including maturation inhibitors and broadly neutralising antibodies).

*Tivicay*

On 5 March 2018, ViiV Healthcare announced positive new dolutegravir data for the treatment of people living with HIV co-infected with tuberculosis. The INSPIRING study results contribute to the extensive body of evidence for dolutegravir, the leading integrase strand transfer inhibitor, in diverse and hard to treat patient populations.

*Juluca*

On 23 March 2018, ViiV Healthcare announced that the European Committee for Medicinal Products for Human Use (CHMP) has issued a Positive Opinion recommending marketing authorisation for *Juluca* for the treatment of HIV infection in adults who are virologically suppressed.

## Press release

### Dolutegravir + lamivudine

On 8 February 2018, ViiV Healthcare announced the launch of the eight phase III study in two-drug regimen programmes with the start of the TANGO study investigating dolutegravir (*Tivicay*) and lamivudine (*Epivir*) in patients with HIV who have achieved viral suppression on a tenofovir alafenamide fumarate-based regimen.

### **Immuno-inflammation**

Immuno-inflammatory diseases are relatively common, chronic, debilitating conditions. While diverse in presentation, they are collectively hallmarked by impairment of quality of life and can lead to premature mortality. There is significant unmet need for improved treatment options for immuno-inflammatory diseases in terms of higher levels of remission and more durable maintenance of benefit. To discover the next breakthrough for immune-mediated diseases, we are working to develop transformational medicines that could potentially alter the course of inflammatory disease and induce sustainable remission. Our highly innovative discovery programme focuses on cytokines, chemokines and complement, epigenetics, T-cell biology and pattern recognition receptors.

### Benlysta

On 20 March 2018, GSK announced the start of a phase III study investigating *Benlysta* (belimumab) in combination with rituximab in adult patients with systemic lupus erythematosus (SLE). This study will assess whether co-administration enhances the treatment effect of belimumab and provides sustained disease control, which could lead to clinical remission.

### **Oncology**

Cancer is one of the leading causes of death in the developed world. GSK is focused on delivering transformational therapies for cancer patients that may help to maximise their survival. GSK's pipeline is focused on immuno-oncology, cell therapy, and epigenetics. Our goal is to achieve a sustainable flow of new treatments for cancer patients based on a diversified portfolio of investigational medicines utilising modalities such as small molecules, antibodies, multi-specific molecules, adjuvants and cells, either alone or in combination.

There have been no further significant developments on the assets in this area since the Q4 2017 Results Announcement.

### **Future pipeline optionality**

To retain scientific optionality outside of the four core areas, we have established three groups primarily focused on early stage activities in areas where the emerging science suggests the potential to develop future transformational medicines. These include Neuroscience, where GSK has several highly competitive programmes in the areas of neurodegeneration and neuro-excitation; Exploratory discovery, where we are pursuing novel targets in new pathways and emerging areas of science, and Global health discovery, with a particular focus on diseases of the developing world and other areas of global health.

Daprodustat

Positive results in house from first of three phase III studies for daprodustat in Japan; data to be presented at an upcoming scientific conference.

Dezamizumab (anti-SAP mAb) + miridesap (SAP depleter)

On 26 March 2018, the FDA granted anti-SAP as a Fast Track development program for the treatment of systemic amyloidosis.

**Rare diseases**

On 12 April 2018, GSK and Orchard Therapeutics announced a strategic agreement to transfer GSK's portfolio of approved and investigational rare diseases gene therapies to Orchard, securing the continued development of the programmes and access for patients. GSK will continue to invest in the development of its platform capabilities in cell and gene therapies, with a focus on oncology.

## Press release

### Definitions

GSK uses a number of adjusted, non-IFRS, measures to report the performance of its business. These measures are used by management for planning and reporting purposes and in discussions with and presentations to investment analysts and rating agencies and may not be directly comparable with similarly described measures used by other companies. Non-IFRS measures may be considered in addition to, but not as a substitute for or superior to, information presented in accordance with IFRS.

### Total results

Total reported results represent the Group's overall performance. However, these results can contain material unusual or non-operational items that may obscure the key trends and factors determining the Group's operational performance. As a result, GSK also reports Adjusted results, which is a non-IFRS measure.

### Adjusted results

Adjusted results exclude the following items from Total results: amortisation and impairment of intangible assets (excluding computer software) and goodwill; major restructuring costs, including those costs following material acquisitions; significant legal charges (net of insurance recoveries) and expenses on the settlement of litigation and government investigations, transaction-related accounting adjustments for significant acquisitions, and other items, including disposals of associates, products and businesses and other operating income other than royalty income, together with the tax effects of all of these items and the impact of the enactment of the US Tax Cuts and Jobs Act in 2017.

GSK believes that Adjusted results are more representative of the performance of the Group's operations and allow the key trends and factors driving that performance to be more easily and clearly identified by shareholders. The definition of Adjusted results, as set out above, also aligns the Group's results with the majority of its peer companies and how they report earnings.

Reconciliations between Total and Adjusted results, as set out on pages 9, and 37 to 38, including detailed breakdowns of the key adjusting items, are provided to shareholders to ensure full visibility and transparency as they assess the Group's performance.

### Free cash flow

Free cash flow, which is a non-IFRS measure, is defined as the net cash inflow from operating activities less capital expenditure, contingent consideration payments, net interest, and dividends paid to non-controlling interests plus proceeds from the sale of property, plant and equipment, and dividends received from joint ventures and associates. It is used by management for planning and reporting purposes and in discussions with and presentations to investment analysts and rating agencies. Free cash flow growth is calculated on a reported basis. A reconciliation of net cash inflow from operations to free cash flow is set out on page 34.

### Free cash flow conversion

Free cash flow conversion is free cash flow as a percentage of earnings.

**Working capital conversion cycle**

The working capital conversion cycle is calculated as the number of days sales outstanding plus days inventory outstanding, less days purchases outstanding.

**CER and AER growth**

In order to illustrate underlying performance, it is the Group's practice to discuss its results in terms of constant exchange rate (CER) growth. This represents growth calculated as if the exchange rates used to determine the results of overseas companies in Sterling had remained unchanged from those used in the comparative period. CER% represents growth at constant exchange rates. £% or AER% represents growth at actual exchange rates.

**Brand names and partner acknowledgements**

Brand names appearing in italics throughout this document are trademarks of GSK or associated companies or used under licence by the Group. Xolair is a trademark of Novartis AG and Cialis is a trademark of Eli Lilly and Company.

## Press release

### Outlook assumptions and cautionary statements

#### Assumptions related to 2018 guidance and 2016-2020 outlook

In outlining the expectations for 2018 and the five-year period 2016-2020, the Group has made certain assumptions about the healthcare sector, the different markets in which the Group operates and the delivery of revenues and financial benefits from its current portfolio, pipeline and restructuring programmes.

For the Group specifically, over the period to 2020 GSK expects further declines in sales of *Seretide/Advair*. The introduction of a generic alternative to *Advair* in the US has been factored into the Group's assessment of its future performance. The Group assumes no premature loss of exclusivity for other key products over the period.

The assumptions for the Group's revenue and earnings expectations assume no material interruptions to supply of the Group's products and no material mergers, acquisitions, disposals, litigation costs or share repurchases for the Company; and no change in the Group's shareholdings in ViiV Healthcare or Consumer Healthcare (other than the buyout of Novartis' shareholding, which is expected to complete on 1 June 2018, subject to shareholder approval). The assumptions also assume no material changes in the macro-economic and healthcare environment. The 2018 guidance and 2016-2020 outlook have factored in all divestments and product exits since 2015, including the divestment and exit of more than 130 non-core tail brands (£0.5 billion in annual sales) as announced on 26 July 2017.

The Group's expectations assume successful delivery of the Group's integration and restructuring plans over the period 2016-2020 including the extension and enhancement to the combined programme announced on 26 July 2017. Material costs for investment in new product launches and R&D have been factored into the expectations given. Given the potential development options in the Group's pipeline, the outlook may be affected by additional data-driven R&D investment decisions. The expectations are given on a constant currency basis (2016-2020 outlook at 2015 CER). Subject to material changes in the product mix, and following the enactment of US tax reform, the Group's medium-term effective tax rate is expected to be in the region of 19-20% of Adjusted profits. This incorporates management's best estimates of the impact of US tax reform on the Group based on the information currently available. As more information on the detailed application of the US Tax Cuts and Jobs Act becomes available, the assumptions underlying these estimates could change with consequent adjustments to the charges taken that could have a material impact on the results of the Group.

#### Assumptions and cautionary statement regarding forward-looking statements

The Group's management believes that the assumptions outlined above are reasonable, and that the aspirational targets described in this report are achievable based on those assumptions. However, given the longer term nature of these expectations and targets, they are subject to greater uncertainty, including potential material impacts if the above assumptions are not realised, and other material impacts related to foreign exchange fluctuations, macroeconomic activity, changes in regulation, government actions or intellectual property protection, actions by our competitors, and other risks inherent to the industries in which we operate.

This document contains statements that are, or may be deemed to be, forward-looking statements. Forward-looking statements give the Group's current expectations or forecasts of future events. An investor can identify these statements by the fact that they do not relate strictly to historical or current facts. They use words such as anticipate, estimate, expect, intend, will, project, plan, believe, target and other words and terms of similar meaning.

with any discussion of future operating or financial performance. In particular, these include statements relating to future actions, prospective products or product approvals, future performance or results of current and anticipated products, sales efforts, expenses, the outcome of contingencies such as legal proceedings, and financial results. Other than in accordance with its legal or regulatory obligations (including under the Market Abuse Regulation, the UK Listing Rules and the Disclosure and Transparency Rules of the Financial Conduct Authority), the Group undertakes no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise. The reader should, however, consult any additional disclosures that the Group may make in any documents which it publishes and/or files with the SEC. All readers, wherever located, should take note of these disclosures. Accordingly, no assurance can be given that any particular expectation will be met and investors are cautioned not to place undue reliance on the forward-looking statements.

Forward-looking statements are subject to assumptions, inherent risks and uncertainties, many of which relate to factors that are beyond the Group's control or precise estimate. The Group cautions investors that a number of important factors, including those in this document, could cause actual results to differ materially from those expressed or implied in any forward-looking statement. Such factors include, but are not limited to, those discussed under Item 3.D Risk Factors in the Group's Annual Report on Form 20-F for 2017. Any forward looking statements made by or on behalf of the Group speak only as of the date they are made and are based upon the knowledge and information available to the Directors on the date of this report.

**Press release**

**Contacts**

**GSK** one of the world's leading research-based pharmaceutical and healthcare companies is committed to improving the quality of human life by enabling people to do more, feel better and live longer. For further information please visit [www.gsk.com](http://www.gsk.com).

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## Press release

## Financial information

## Income statement

	Q1 2018 £m	Q1 2017 £m
<b>TURNOVER</b>	<b>7,222</b>	7,384
Cost of sales	(2,391)	(2,513)
Gross profit	<b>4,831</b>	4,871
Selling, general and administration	(2,311)	(2,452)
Research and development	(904)	(960)
Royalty income	53	82
Other operating income/(expense)	(429)	177
<b>OPERATING PROFIT</b>	<b>1,240</b>	1,718
Finance income	20	21
Finance expense	(162)	(194)
Share of after tax profits of associates and joint ventures	9	5
<b>PROFIT BEFORE TAXATION</b>	<b>1,107</b>	1,550
Taxation	(348)	(327)
<i>Tax rate %</i>	<i>31.4%</i>	<i>21.1%</i>
<b>PROFIT AFTER TAXATION FOR THE PERIOD</b>	<b>759</b>	1,223
Profit attributable to non-controlling interests	210	177
Profit attributable to shareholders	<b>549</b>	1,046
	<b>759</b>	1,223
<b>EARNINGS PER SHARE</b>	<b>11.2p</b>	21.4p
Diluted earnings per share	<b>11.1p</b>	21.3p

## Press release

## Statement of comprehensive income

	Q1 2018 £m	Q1 2017 £m
Profit for the period	759	1,223
<b>Items that may be reclassified subsequently to income statement:</b>		
Exchange movements on overseas net assets and net investment hedges	66	196
Fair value movements on cash flow hedges	22	(2)
Deferred tax on fair value movements on cash flow hedges		(1)
Reclassification of cash flow hedges to income statement	(31)	
	57	193
<b>Items that will not be reclassified to income statement:</b>		
Exchange movements on overseas net assets of non-controlling interests	(28)	27
Fair value movements on equity investments	97	49
Deferred tax on fair value movements on equity investments	(9)	(3)
Re-measurement gains on defined benefit plans	186	234
Tax on re-measurement gains on defined benefit plans	(38)	(55)
	208	252
Other comprehensive income for the period	265	445
Total comprehensive income for the period	1,024	1,668
<b>Total comprehensive income for the period attributable to:</b>		
Shareholders	842	1,464
Non-controlling interests	182	204
	1,024	1,668

## Press release

## Pharmaceuticals turnover three months ended 31 March 2018

	Total			US			Europe			International		
	£m	£%	CER%	£m	£%	CER%	£m	£%	CER%	£m	£%	CER%
<b>Respiratory</b>	<b>1,575</b>	<b>(6)</b>		<b>662</b>	<b>(14)</b>	<b>(4)</b>	<b>388</b>	<b>2</b>	<b>(1)</b>	<b>525</b>	<b>(2)</b>	<b>6</b>
<i>Seretide/Advair</i>	566	(25)	(20)	229	(32)	(25)	166	(19)	(21)	171	(17)	(12)
<i>Ellipta products</i>	386	25	34	207	16	29	103	41	38	76	36	43
<i>Anoro Ellipta</i>	97	56	68	60	50	67	24	71	71	13	62	62
<i>Arnuity Ellipta</i>	11	37	50	10	25	37				1	>100	>100
<i>Incruse Ellipta</i>	48	41	50	27	35	50	16	60	60	5	25	25
<i>Relvar/Breo Ellipta</i>	219	7	14	100	(10)	1	62	27	22	57	30	39
<i>Trelegy Ellipta</i>	11			10			1					
<i>Nucala</i>	104	76	86	59	40	57	31	>100	>100	14	>100	>100
<i>Avamys/Veramyst</i>	98	8	13				20	(5)	(10)	78	11	20
<i>Flixotide/Flovent</i>	158	(4)	4	86	(3)	7	27	(4)	(7)	45	(4)	4
<i>Ventolin</i>	180	(16)	(9)	81	(31)	(23)	34	(3)	(6)	65	5	15
<i>Other</i>	83	(13)	(4)				7	(12)		76	(12)	(2)
<b>HIV</b>	<b>1,048</b>	<b>6</b>	<b>14</b>	<b>629</b>	<b>3</b>	<b>15</b>	<b>299</b>	<b>15</b>	<b>12</b>	<b>120</b>	<b>3</b>	<b>11</b>
<i>Epzicom/Kivexa</i>	37	(53)	(52)	3	(79)	(79)	14	(64)	(64)	20	(23)	(19)
<i>Juluca</i>	10			10								
<i>Selzentry</i>	29	(24)	(16)	15	(25)	(15)	9	(10)	(10)	5	(37)	(25)
<i>Tivicay</i>	348	15	24	228	14	27	88	26	21	32		13
<i>Triumeq</i>	606	12	20	366	2	13	182	36	32	58	29	38
<i>Other</i>	18	(30)	(26)	7	(50)	(43)	6			5	(14)	(14)
<b>Immuno-inflammation</b>	<b>100</b>	<b>9</b>	<b>20</b>	<b>89</b>	<b>6</b>	<b>17</b>	<b>8</b>	<b>33</b>	<b>33</b>	<b>3</b>	<b>50</b>	<b>100</b>
<i>Benlysta</i>	100	10	21	89	7	18	9	50	33	2		>100
<b>Established</b>												
<b>Pharmaceuticals</b>	<b>1,286</b>	<b>(10)</b>	<b>(5)</b>	<b>190</b>	<b>(30)</b>	<b>(22)</b>	<b>332</b>	<b>(8)</b>	<b>(11)</b>	<b>764</b>	<b>(4)</b>	<b>4</b>
Dermatology	107	(5)		1	>100	>100	39	(5)	(7)	67	(7)	3
<i>Augmentin</i>	164	6	12				55	4		109	7	19
<i>Avodart</i>	141	(12)	(9)	3	(40)	(20)	64	(23)	(24)	74	3	10
<i>Coreg</i>	15	(57)	(54)	15	(57)	(54)						
<i>Eperzan/Tanzeum</i>	13	(53)	(48)	12	(55)	(50)	1	(32)	(34)			
<i>Imigran/Imitrex</i>	32	(40)	(38)	12	(60)	(57)	15	(6)	(6)	5	(29)	(29)
<i>Lamictal</i>	146	(12)	(5)	71	(20)	(11)	26			49	(4)	4
<i>Requip</i>	21	(22)	(19)	2	(50)	(50)	6			13	(24)	(18)
<i>Serevent</i>	20	(23)	(15)	10	(33)	(20)	8	(11)	(22)	2		50
<i>Seroxat/Paxil</i>	40	(11)	(4)				10	11	11	30	(17)	(8)
<i>Valtrex</i>	28	(10)	(3)	3	(25)		7			18	(10)	(5)
<i>Zeffix</i>	19	(27)	(23)				1			18	(28)	(24)

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Other	540	(4)	1	61	(1)	8	100	(8)	(12)	379	(4)	3
<b>Pharmaceuticals</b>	<b>4,009</b>	<b>(4)</b>	<b>2</b>	<b>1,570</b>	<b>(9)</b>	<b>1</b>	<b>1,027</b>	<b>2</b>	<b>(1)</b>	<b>1,412</b>	<b>(3)</b>	<b>5</b>

## Press release

## Vaccines turnover three months ended 31 March 2018

	Total Growth			US Growth			Europe Growth			International Growth		
	£m	£%	CER%	£m	£%	CER%	£m	£%	CER%	£m	£%	CER%
<b>Meningitis</b>	<b>180</b>	<b>(6)</b>	<b>(2)</b>	<b>55</b>	<b>20</b>	<b>33</b>	<b>99</b>	<b>(5)</b>	<b>(8)</b>	<b>26</b>	<b>(37)</b>	<b>(24)</b>
<i>Bexsero</i>	139	10	13	31	15	26	92	11	7	16		25
<i>Menveo</i>	37	(33)	(25)	24	26	42	5	(69)	(69)	8	(60)	(55)
Other	4	(60)	(60)				2	(60)	(60)	2	(60)	(60)
<b>Influenza</b>	<b>9</b>	<b>(31)</b>	<b>(23)</b>	<b>(1)</b>	<b>(67)</b>	<b>(67)</b>	<b>1</b>			<b>9</b>	<b>(40)</b>	<b>(33)</b>
<i>Fluarix, FluLaval</i>	9	(31)	(23)	(1)	(67)	(67)	1			9	(40)	(33)
<b>Shingles</b>	<b>110</b>			<b>102</b>						<b>8</b>		
<i>Shingrix</i>	110			102						8		
<b>Established Vaccines</b>	<b>939</b>	<b>(1)</b>	<b>3</b>	<b>333</b>	<b>4</b>	<b>15</b>	<b>289</b>	<b>2</b>	<b>(1)</b>	<b>317</b>	<b>(8)</b>	<b>(5)</b>
<i>Infanrix, Pediarix</i>	206	(12)	(6)	106	(15)	(6)	73	(12)	(14)	27	4	19
<i>Boostrix</i>	100	(10)	(5)	46	(15)	(4)	37	(5)	(8)	17	(6)	
Hepatitis	195	17	24	112	32	47	59	16	12	24	(23)	(19)
<i>Rotarix</i>	130	(11)	(6)	47	(13)	(4)	29	32	27	54	(23)	(19)
<i>Synflorix</i>	99	(26)	(26)				13	(7)	(7)	86	(28)	(29)
<i>Priorix, Priorix Tetra, Varilrix</i>	77		(1)				40	7	5	37	(7)	(6)
<i>Cervarix</i>	52	>100	>100				5	(29)	(29)	47	>100	>100
Other	80	27	30	22	>100	>100	33	7	7	25	(14)	(14)
<b>Vaccines</b>	<b>1,238</b>	<b>7</b>	<b>13</b>	<b>489</b>	<b>35</b>	<b>50</b>	<b>389</b>		<b>(3)</b>	<b>360</b>	<b>(10)</b>	<b>(6)</b>

## Press release

## Balance sheet

	31 March 2018	31 December 2017
	£m	£m
<b>ASSETS</b>		
<b>Non-current assets</b>		
Property, plant and equipment	10,661	10,860
Goodwill	5,601	5,734
Other intangible assets	17,290	17,562
Investments in associates and joint ventures	187	183
Other investments	961	918
Deferred tax assets	3,625	3,796
Derivative financial instruments	8	8
Other non-current assets	1,403	1,413
<b>Total non-current assets</b>	<b>39,736</b>	<b>40,474</b>
<b>Current assets</b>		
Inventories	5,659	5,557
Current tax recoverable	301	258
Trade and other receivables	6,106	6,000
Derivative financial instruments	152	68
Liquid investments	76	78
Cash and cash equivalents	4,004	3,833
Assets held for sale	125	113
<b>Total current assets</b>	<b>16,423</b>	<b>15,907</b>
<b>TOTAL ASSETS</b>	<b>56,159</b>	<b>56,381</b>
<b>LIABILITIES</b>		
<b>Current liabilities</b>		
Short-term borrowings	(3,442)	(2,825)
Contingent consideration liabilities	(732)	(1,076)
Trade and other payables	(21,088)	(20,970)
Derivative financial instruments	(100)	(74)
Current tax payable	(1,080)	(995)
Short-term provisions	(485)	(629)
<b>Total current liabilities</b>	<b>(26,927)</b>	<b>(26,569)</b>
<b>Non-current liabilities</b>		
Long-term borrowings	(14,015)	(14,264)

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Corporation tax payable	(396)	(411)
Deferred tax liabilities	(1,392)	(1,396)
Pensions and other post-employment benefits	(3,364)	(3,539)
Other provisions	(670)	(636)
Contingent consideration liabilities	(4,878)	(5,096)
Other non-current liabilities	(927)	(981)
<b>Total non-current liabilities</b>	<b>(25,642)</b>	<b>(26,323)</b>
<b>TOTAL LIABILITIES</b>	<b>(52,569)</b>	<b>(52,892)</b>
<b>NET ASSETS</b>	<b>3,590</b>	<b>3,489</b>
<b>EQUITY</b>		
Share capital	1,343	1,343
Share premium account	3,030	3,019
Retained earnings	(6,353)	(6,477)
Other reserves	1,911	2,047
<b>Shareholders equity</b>	<b>(69)</b>	<b>(68)</b>
Non-controlling interests	3,659	3,557
<b>TOTAL EQUITY</b>	<b>3,590</b>	<b>3,489</b>

## Press release

## Statement of changes in equity

	Share capital £m	Share premium £m	Retained earnings £m	Other reserves £m	Share- holder equity £m	Non- controlling interests £m	Total equity £m
As previously reported	1,343	3,019	(6,477)	2,047	(68)	3,557	3,489
Implementation of IFRS 15			(4)		(4)		(4)
Implementation of IFRS 9			277	(288)	(11)		(11)
At 1 January 2018, as adjusted	1,343	3,019	(6,204)	1,759	(83)	3,557	3,474
Profit for the period			549		549	210	759
Other comprehensive income for the period			198	95	293	(28)	265
Total comprehensive income for the period			747	95	842	182	1,024
Distributions to non-controlling interests						(80)	(80)
Dividends to shareholders			(929)		(929)		(929)
Shares issued		11			11		11
Realised profits on disposal of equity investments			14	(14)			
Write-down on shares held by ESOP Trusts			(71)	71			
Share-based incentive plans			90		90		90
<b>At 31 March 2018</b>	<b>1,343</b>	<b>3,030</b>	<b>(6,353)</b>	<b>1,911</b>	<b>(69)</b>	<b>3,659</b>	<b>3,590</b>
At 1 January 2017	1,342	2,954	(5,392)	2,220	1,124	3,839	4,963
Profit for the period			1,046		1,046	177	1,223
Other comprehensive income for the period			375	43	418	27	445
Total comprehensive income for the period			1,421	43	1,464	204	1,668
Distributions to non-controlling interests						(161)	(161)
Dividends to shareholders			(925)		(925)		(925)
Changes in non-controlling interests			(2)		(2)	(3)	(5)
Shares issued	1	31			32		32
Shares acquired by ESOP Trusts		10	70	(141)	(61)		(61)
Write-down on shares held by ESOP Trusts			(160)	160			
Share-based incentive plans			82		82		82
At 31 March 2017	1,343	2,995	(4,906)	2,282	1,714	3,879	5,593



## Press release

## Cash flow statement three months ended 31 March 2018

	Q1 2018 £m	Q1 2017 £m
<b>Profit after tax</b>	<b>759</b>	1,223
Tax on profits	348	327
Share of after tax profits of associates and joint ventures	(9)	(5)
Net finance expense	142	173
Depreciation, amortisation and other adjusting items	478	326
Increase in working capital	(523)	(604)
Contingent consideration paid	(445)	(138)
Increase in other net liabilities (excluding contingent consideration paid)	311	48
<b>Cash generated from operations</b>	<b>1,061</b>	1,350
Taxation paid	(198)	(206)
<b>Net cash inflow from operating activities</b>	<b>863</b>	1,144
<b>Cash flow from investing activities</b>		
Purchase of property, plant and equipment	(258)	(260)
Proceeds from sale of property, plant and equipment	9	13
Purchase of intangible assets	(97)	(156)
Proceeds from sale of intangible assets	5	
Purchase of equity investments	(25)	(21)
Proceeds from sale of equity investments	22	6
Contingent consideration paid	(72)	(22)
Disposal of businesses	(9)	223
Investment in associates and joint ventures	(1)	(6)
Interest received	16	24
Dividends from associates and joint ventures	39	
<b>Net cash outflow from investing activities</b>	<b>(371)</b>	(199)
<b>Cash flow from financing activities</b>		
Issue of share capital	11	32
Shares acquired by ESOP Trusts		(61)
Increase in/(repayment of) short-term loans	701	(528)
Net repayment of obligations under finance leases	(7)	(3)
Interest paid	(96)	(93)
Dividends paid to shareholders	(929)	(925)
Distributions to non-controlling interests	(80)	
Other financing items	117	69

<b>Net cash outflow from financing activities</b>	<b>(283)</b>	<b>(1,509)</b>
<b>Increase/(decrease) in cash and bank overdrafts in the period</b>	<b>209</b>	<b>(564)</b>
Cash and bank overdrafts at beginning of the period	<b>3,600</b>	4,605
Exchange adjustments	<b>(52)</b>	11
Increase/(decrease) in cash and bank overdrafts	<b>209</b>	(564)
<b>Cash and bank overdrafts at end of the period</b>	<b>3,757</b>	<b>4,052</b>
Cash and bank overdrafts at end of the period comprise:		
Cash and cash equivalents	<b>4,004</b>	4,509
Overdrafts	<b>(247)</b>	(457)
	<b>3,757</b>	4,052

## Press release

### Segment information

Operating segments are reported based on the financial information provided to the Chief Executive Officer and the responsibilities of the Corporate Executive Team (CET). GSK reports results under four segments: Pharmaceuticals; Pharmaceuticals R&D; Vaccines and Consumer Healthcare, and individual members of the CET are responsible for each segment.

The Pharmaceuticals R&D segment is the responsibility of the President, Pharmaceuticals R&D and is reported as a separate segment.

The Group's management reporting process allocates intra-Group profit on a product sale to the market in which that sale is recorded, and the profit analyses below have been presented on that basis.

### Turnover by segment

	Q1 2018 £m	Q1 2017 £m	Growth £%	Growth CER%
Pharmaceuticals	4,009	4,189	(4)	2
Vaccines	1,238	1,152	7	13
Consumer Healthcare	1,975	2,043	(3)	2
Total turnover	7,222	7,384	(2)	4

### Operating profit by segment

	Q1 2018 £m	Q1 2017 £m	Growth £%	Growth CER%
Pharmaceuticals	1,941	2,118	(8)	(1)
Pharmaceuticals R&D	(612)	(678)	(10)	(4)
Pharmaceuticals including R&D	1,329	1,440	(8)	
Vaccines	339	341		18
Consumer Healthcare	384	351	9	18
Segment profit	2,052	2,132	(4)	6
Corporate and other unallocated costs	(129)	(153)		
Adjusted operating profit	1,923	1,979	(3)	9
Adjusting items	(683)	(261)		
Total operating profit	1,240	1,718	(28)	(15)

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Finance income	<b>20</b>	21		
Finance costs	<b>(162)</b>	(194)		
Share of after tax profits of associates and joint ventures	<b>9</b>	5		
Profit before taxation	<b>1,107</b>	1,550	(29)	(15)

## Press release

### Legal matters

The Group is involved in significant legal and administrative proceedings, principally product liability, intellectual property, tax, anti-trust and governmental investigations as well as related private litigation, which are more fully described in the 'Legal Proceedings' note in the Annual Report 2017.

At 31 March 2018, the Group's aggregate provision for legal and other disputes (not including tax matters described under 'Taxation' below) was £0.2 billion (31 December 2017: £0.2 billion). The Group may become involved in significant legal proceedings in respect of which it is not possible to make a reliable estimate of the expected financial effect, if any, that could result from ultimate resolution of the proceedings. In these cases, the Group would provide appropriate disclosures about such cases, but no provision would be made.

The ultimate liability for legal claims may vary from the amounts provided and is dependent upon the outcome of litigation proceedings, investigations and possible settlement negotiations. The Group's position could change over time, and, therefore, there can be no assurance that any losses that result from the outcome of any legal proceedings will not exceed by a material amount the amount of the provisions reported in the Group's financial accounts.

There have been no significant legal developments since the date of the Annual Report 2017.

Developments with respect to tax matters are described in 'Taxation' below.

### Taxation

Issues related to taxation are described in the 'Taxation' note in the Annual Report 2017. The Group continues to believe it has made adequate provision for the liabilities likely to arise from periods which are open and not yet agreed by tax authorities. The ultimate liability for such matters may vary from the amounts provided and is dependent upon the outcome of agreements with relevant tax authorities. There have been no material changes to historical tax matters since the date of the Annual Report 2017.

In the quarter, tax on Total profits amounted to £348 million and represented an effective tax rate of 31.4% (Q1 2017: 21.1%). The rate of 31.4% has been influenced by the non-taxable transaction related charges arising on the Group's put option liabilities. The tax on Adjusted profits amounted to £362 million and represented an effective Adjusted tax rate of 20.2% (Q1 2017: 22.0%).

The Group's balance sheet at 31 March 2018 included a current tax payable liability of £1,080 million, a non-current tax payable liability of £396 million and a tax recoverable asset of £301 million.

## Press release

### Additional information

#### Accounting policies and basis of preparation

This unaudited Results Announcement contains condensed financial information for the three months ended 31 March 2018 and should be read in conjunction with the Annual Report 2017, which was prepared in accordance with International Financial Reporting Standards as adopted by the European Union. This Results Announcement has been prepared applying consistent accounting policies to those applied by the Group in the Annual Report 2017, except for the implementation of IFRS 15 Revenue from contracts with customers and IFRS 9 Financial instruments from 1 January 2018. These new Standards have not had a material impact on the reported results.

GSK has adopted IFRS 15 applying the modified retrospective approach, with a cumulative adjustment to decrease equity at 1 January 2018 by £4 million. In accordance with the requirements of the Standard, where the modified retrospective approach is adopted, prior year results are not restated. GSK has adopted IFRS 9 retrospectively, but with certain permitted exceptions. As a result, prior year results are also not restated, but a cumulative adjustment to decrease equity at 1 January 2018 by £11 million has been made.

IFRS 16 Leases is required to be implemented by the Group from 1 January 2019. The new standard will replace IAS 17 Leases and will require lease liabilities and right of use assets to be recognised on the balance sheet for almost all leases. This is expected to result in a significant increase in both assets and liabilities recognised on the balance sheet. The costs of operating leases currently included within operating costs will be split and the financing element of the charge will be reported within finance expense. The Group is assessing the potential impact of the new standard.

This Results Announcement does not constitute statutory accounts of the Group within the meaning of sections 434(3) and 435(3) of the Companies Act 2006. The full Group accounts for 2017 were published in the Annual Report 2017, which has been delivered to the Registrar of Companies and on which the report of the independent auditors was unqualified and did not contain a statement under section 498 of the Companies Act 2006.

#### Exchange rates

GSK operates in many countries, and earns revenues and incurs costs in many currencies. The results of the Group, as reported in Sterling, are affected by movements in exchange rates between Sterling and other currencies. Average exchange rates, as modified by specific transaction rates for large transactions, prevailing during the period, are used to translate the results and cash flows of overseas subsidiaries, associates and joint ventures into Sterling. Period-end rates are used to translate the net assets of those entities. The currencies which most influenced these translations and the relevant exchange rates were:

	Q1 2018	Q1 2017	2017
Average rates:			
US\$/£	1.39	1.25	1.30
Euro/£	1.13	1.17	1.15
Yen/£	151	141	145

Period-end rates:			
US\$/£	<b>1.40</b>	1.25	1.35
Euro/£	<b>1.14</b>	1.17	1.13
Yen/£	<b>149</b>	139	152

During Q1 2018, average Sterling exchange rates were weaker against the Euro but stronger against the US Dollar and the Yen, compared with the same period in 2017. Period-end Sterling exchange rates were stronger against the US Dollar and the Euro, but weaker against the Yen, compared with the 2017 year end rates.

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**Press release**
**Weighted average number of shares**

	<b>Q1 2018</b>	Q1 2017
	<b>millions</b>	millions
Weighted average number of shares basic	<b>4,903</b>	4,877
Dilutive effect of share options and share awards	<b>42</b>	41
Weighted average number of shares diluted	<b>4,945</b>	4,918

At 31 March 2018, 4,913 million shares were in free issue (excluding Treasury shares and shares held by the ESOP Trusts). This compares with 4,886 million shares at 31 March 2017.

**Net assets**

The book value of net assets increased by £101 million from £3,489 million at 31 December 2017 to £3,590 million at 31 March 2018. This primarily reflected the Total profit for the period and re-measurement gains on defined benefit plans exceeding the dividend paid in the period.

The carrying value of investments in associates and joint ventures at 31 March 2018 was £187 million (31 December 2017: £183 million), with a market value of £377 million (31 December 2017: £372 million).

At 31 March 2018, the net deficit on the Group's pension plans was £1,350 million compared with £1,505 million at 31 December 2017. The decrease in the net deficit primarily arose from increases in the rates used to discount UK pension liabilities from 2.5% to 2.6%, and US pension liabilities from 3.6% to 3.9% together with a decrease in the UK inflation rate from 3.2% to 3.1%, partly offset by lower asset values.

At 31 March 2018, the post-retirement benefits provision was £1,405 million compared with £1,496 million at 31 December 2017. The decrease in the provision was primarily due to a weaker US Dollar at the period end.

At 31 March 2018, the Consumer Healthcare Joint Venture put option was recognised in Other payables in Current liabilities at a value of £9,179 million and represented the present value of the agreed valuation of \$13 billion following the announcement on 27 March 2018 of the agreement to buyout Novartis' interest in the Consumer Healthcare Joint Venture (31 December 2017: £8,606 million). This is expected to be settled on 1 June 2018, at which point the liability will be extinguished. The estimated present value of the potential redemption amount of the Pfizer put option related to ViiV Healthcare, also recorded in Other payables in Current liabilities, was £1,243 million (31 December 2017: £1,304 million).

Contingent consideration amounted to £5,610 million at 31 March 2018 (31 December 2017: £6,172 million), of which £5,314 million (31 December 2017: £5,542 million) represented the estimated present value of amounts payable to Shionogi relating to ViiV Healthcare and £251 million (31 December 2017: £584 million) represented the estimated present value of contingent consideration payable to Novartis related to the Vaccines acquisition. A milestone payment of \$450 million was made to Novartis in January 2018. The liability due to Shionogi included £215 million in respect of preferential dividends. The liability for preferential dividends due to Pfizer at 31 March

2018 was £17 million (31 December 2017: £17 million). An explanation of the accounting for the non-controlling interests in ViiV Healthcare is set out on page 35.

Of the contingent consideration payable (on a post-tax basis) at 31 March 2018, £732 million (31 December 2017: £1,076 million) is expected to be paid within one year. The consideration payable for the acquisition of the Shionogi-ViiV Healthcare joint venture and the Novartis Vaccines business is expected to be paid over a number of years. As a result, the total estimated liabilities are discounted to their present values, on a post-tax basis using post-tax discount rates. The Shionogi-ViiV Healthcare contingent consideration liability is discounted at 8.5% and the Novartis Vaccines contingent consideration liability is discounted partly at 8% and partly at 9%.

## Press release

The liabilities for the put options and the contingent consideration at 31 March 2018 have been calculated based on the closing exchange rates, primarily US\$1.40/£1 and Euro 1.14/£1. The sensitivities to these exchange rates for Consumer Healthcare and ViiV Healthcare put options and the Shionogi-ViiV Healthcare and Novartis Vaccines contingent consideration liabilities are set out below.

	Consumer Healthcare Joint Venture	ViiV Healthcare put option £m	Shionogi- ViiV Healthcare contingent consideration £m	Novartis Vaccines contingent consideration £m
<b>Increase/(decrease) in liability</b>				
5 cent appreciation of US Dollar	340	32	150	(5)
5 cent depreciation of US Dollar	(317)	(30)	(141)	4
10 cent appreciation of US Dollar	706	67	312	(9)
10 cent depreciation of US Dollar	(612)	(58)	(272)	8
5 cent appreciation of Euro		19	47	12
5 cent depreciation of Euro		(18)	(42)	(11)
10 cent appreciation of Euro		41	96	25
10 cent depreciation of Euro		(34)	(79)	(21)

Movements in contingent consideration are as follows:

	Q1 2018 £m	Q1 2017 £m
Contingent consideration at beginning of the period	6,172	5,896
Re-measurement through income statement	(45)	58
Cash payments: operating cash flows	(445)	(138)
Cash payments: investing activities	(72)	(22)
Contingent consideration at end of the period	5,610	5,794

The re-measurements of contingent consideration in the quarter reflected updated forecasts, exchange rate movements and the unwind of the discounts on the liabilities. The cash settlement in the period included £197 million (Q1 2017: £159 million) of payments to Shionogi in relation to ViiV Healthcare and the £317 million milestone payment to Novartis relating to the non-US sales of *Bexsero*. These payments are deductible for tax purposes.

At 31 March 2018, the ESOP Trusts held 46.4 million GSK shares against the future exercise of share options and share awards. The carrying value of £312 million has been deducted from other reserves. The market value of these shares was £646 million.

At 31 March 2018, the company held 414.6 million Treasury shares at a cost of £5,800 million, which has been deducted from retained earnings.

**Contingent liabilities**

There were contingent liabilities at 31 March 2018 in respect of guarantees and indemnities entered into as part of the ordinary course of the Group's business. No material losses are expected to arise from such contingent liabilities. Provision is made for the outcome of legal and tax disputes where it is both probable that the Group will suffer an outflow of funds and it is possible to make a reliable estimate of that outflow. Descriptions of the significant legal and tax disputes to which the Group is a party are set out on page 30.

## Press release

## Reconciliation of cash flow to movements in net debt

	Q1 2018 £m	Q1 2017 £m
Net debt at beginning of the period	(13,178)	(13,804)
Increase/(decrease) in cash and bank overdrafts	209	(564)
Net (increase in)/repayment of short-term loans	(701)	528
Net repayment of obligations under finance leases	7	3
Exchange adjustments	267	97
Other non-cash movements	19	(3)
(Increase)/decrease in net debt	(199)	61
Net debt at end of the period	(13,377)	(13,743)

## Net debt analysis

	31 March 2018 £m	31 December 2017 £m
Liquid investments	76	78
Cash and cash equivalents	4,004	3,833
Short-term borrowings	(3,442)	(2,825)
Long-term borrowings	(14,015)	(14,264)
Net debt at end of the period	(13,377)	(13,178)

## Free cash flow reconciliation

	Q1 2018 £m	Q1 2017 £m
Net cash inflow from operating activities	863	1,144
Purchase of property, plant and equipment	(258)	(260)
Proceeds from sale of property, plant and equipment	9	13
Purchase of intangible assets	(97)	(156)
Net finance costs	(80)	(69)
Dividends from joint ventures and associates	39	
Contingent consideration paid (reported in investing activities)	(72)	(22)

Distributions to non-controlling interests	(80)	
Free cash flow	324	650

## Press release

### Non-controlling interests in ViiV Healthcare

#### Trading profit allocations

Because ViiV Healthcare is a subsidiary of the Group, 100% of its operating results (turnover, operating profit, profit after tax) are included within the Group income statement and then a portion of the earnings is allocated to the non-controlling interests owned by the other shareholders, in line with their respective equity shareholdings (Pfizer 11.7% and Shionogi 10%). Each of the shareholders, including GSK, is also entitled to preferential dividends determined by the performance of certain products that each shareholder contributed. As the relative performance of these products changes over time, the proportion of the overall earnings of ViiV Healthcare allocated to each shareholder will change. In particular, the increasing sales of *Tivicay* and *Triumeq* have a favourable impact on the proportion of the preferential dividends that is allocated to GSK. GSK was entitled to approximately 80% of the Adjusted earnings of ViiV Healthcare for 2017. Re-measurements of the liabilities for the preferential dividends allocated to Pfizer and Shionogi are included within other operating income.

#### Acquisition-related arrangements

As part of the agreement reached to acquire Shionogi's interest in the former Shionogi-ViiV Healthcare joint venture in 2012, ViiV Healthcare agreed to pay additional consideration to Shionogi contingent on the performance of the products being developed by that joint venture, principally dolutegravir. The liability for this contingent consideration was estimated and recognised in the balance sheet at the date of acquisition. Subsequent re-measurements are reflected within other operating income/expense and within Adjusting items in the income statement.

Cash payments are made to Shionogi by ViiV Healthcare each quarter which reduce the balance sheet liability and are hence not recorded in the income statement. The payments are calculated based on the sales performance of the relevant products in the previous quarter and are reflected in the cash flow statement partly in operating cash flows and partly within investing activities. The tax relief on these payments is reflected in the Group's Adjusting items as part of the tax charge. The part of each payment relating to the original estimate of the fair value of the contingent consideration on the acquisition of the Shionogi-ViiV Healthcare joint venture in 2012 of £659 million is reported within investing activities in the cash flow statement and the part of each payment relating to the increase in the liability since the acquisition is reported within operating cash flows.

Movements in contingent consideration payable to Shionogi are as follows:

	Q1 2018 £m	Q1 2017 £m
Contingent consideration at beginning of the period	5,542	5,304
Re-measurement through income statement	(31)	48
Cash payments: operating cash flows	(174)	(137)
Cash payments: investing activities	(23)	(22)
Contingent consideration at end of the period	5,314	5,193

Of the contingent consideration payable (on a post-tax basis) to Shionogi at 31 March 2018, £703 million (31 March 2017: £579 million) is expected to be paid within one year.

## Press release

### Exit rights

Pfizer may request an IPO of ViiV Healthcare at any time and if either GSK does not consent to such IPO or an offering is not completed within nine months, Pfizer could require GSK to acquire its shareholding. Under the original agreements, GSK had the unconditional right, so long as it made no subsequent distribution to its shareholders, to withhold its consent to the exercise of the Pfizer put options and, as a result, in accordance with IFRS, GSK did not recognise a liability for the put option on its balance sheet. However, during Q1 2016, GSK notified Pfizer that it had irrevocably given up this right and accordingly recognised the liability for the put option on the Group's balance sheet during Q1 2016 at an initial value of £1,070 million. Consistent with this revised treatment, at the end of Q1 2016 GSK also recognised liabilities for the future preferential dividends anticipated to become payable to Pfizer and Shionogi on the Group's balance sheet.

The closing balances of the liabilities related to Pfizer's shareholding are as follows:

	Q1 2018 £m	31 December 2017 £m
Pfizer put option	1,243	1,304
Pfizer preferential dividend	17	17

Under the original agreements, Shionogi could also have requested GSK to acquire its shareholding in ViiV Healthcare in six month windows commencing in 2017, 2020 and 2022. GSK had the unconditional right, so long as it made no subsequent distribution to its shareholders, to withhold its consent to the exercise of the Shionogi put option and, as a result, GSK did not recognise a liability for the put option on its balance sheet. However, during Q1 2016, GSK notified Shionogi that it had irrevocably given up this right and accordingly recognised the liability for the put option on the Group's balance sheet during Q1 2016 at an initial value of £926 million. In Q4 2016, Shionogi irrevocably agreed to waive its put option and as a result GSK de-recognised the liability for this put option on the Group's balance sheet directly to equity. The value of the liability was £1,244 million when it was de-recognised.

GSK also has a call option over Shionogi's shareholding in ViiV Healthcare, which under the original agreements was exercisable in six month windows commencing in 2027, 2030 and 2032. GSK has now irrevocably agreed to waive the first two exercise windows, but the last six month window in 2032 remains. As this call option is at fair value, it has no value for accounting purposes.

## Press release

## Adjusted results reconciliations

The reconciliations between Total results and Adjusted results for Q1 2018 and Q1 2017 are set out below.

## Income statement Adjusted results reconciliation

## Three months ended 31 March 2018

	Total results £m	Intangible amortisation £m	Intangible impairment £m	Major restructuring £m	Transaction-related £m	Divestments, significant legal and other items £m	Adjusted results £m
Gross profit	4,831	139	27	43	3		5,043
Operating profit	1,240	149	27	65	437	5	1,923
Profit before taxation	1,107	149	27	66	437	7	1,793
Profit after taxation	759	117	23	49	457	26	1,431
Earnings per share	11.2p	2.4p	0.5p	1.0p	9.0p	0.5p	24.6p
Weighted average number of shares (millions)	4,903						4,903

**The following adjustments are made in arriving at Adjusted gross profit**

Cost of sales	(2,391)	139	27	43	3		(2,179)
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**The following adjustments are made in arriving at Adjusted operating profit**

Selling, general and administration	(2,311)			19		6	(2,286)
Research and development	(904)	10		3		4	(887)
Other operating income	(429)				434	(5)	

**The following adjustments are made in arriving at Adjusted profit before tax**

Net finance costs	(142)			1		2	(139)
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**The following adjustments are made in arriving at Adjusted profit after tax**

Taxation	(348)	(32)	(4)	(17)	20	19	(362)
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Adjusted results exclude the above items from Total results as GSK believes that Adjusted results are more representative of the performance of the Group's operations and allow the key trends and factors driving performance to be more easily and clearly identified by shareholders. For a fuller explanation of Adjusted results, see Definitions on page 19.

## Press release

## Income statement Adjusted results reconciliation

Three months ended 31 March 2017

	Total results	Intangible amortisation	Intangible impairment	Major restructuring	Transaction-related	Divestments, significant legal and other items	Adjusted results
	£m	£m	£m	£m	£m	£m	£m
Gross profit	4,871	131	35	104	22		5,163
Operating profit	1,718	142	44	166	92	(183)	1,979
Profit before taxation	1,550	142	44	167	92	(180)	1,815
Profit after taxation	1,223	111	31	129	65	(143)	1,416
Earnings per share	21.4p	2.3p	0.7p	2.7p	0.9p	(3.0)p	25.0p
Weighted average number of shares (millions)	4,877						4,877

**The following adjustments are made in arriving at Adjusted gross profit**

Cost of sales	(2,513)	131	35	104	22		(2,221)
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**The following adjustments are made in arriving at Adjusted operating profit**

Selling, general and administration	(2,452)			47		58	(2,347)
Research and development	(960)	11	9	15		6	(919)
Other operating income	177				70	(247)	

**The following adjustments are made in arriving at Adjusted profit before tax**

Net finance costs	(173)			1		3	(169)
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**The following adjustments are made in arriving at Adjusted profit after tax**

Taxation	(327)	(31)	(13)	(38)	(27)	37	(399)
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Adjusted results exclude the above items from Total results as GSK believes that Adjusted results are more representative of the performance of the Group's operations and allow the key trends and factors driving performance to be more easily and clearly identified by shareholders. For a fuller explanation of Adjusted results, see Definitions on page 19.



**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrants have duly caused this report to be signed on their behalf by the undersigned, thereunto duly authorised.

Date: May 10, 2018

**GlaxoSmithKline plc**

**GlaxoSmithKline Capital plc and**

**GlaxoSmithKline Capital Inc.**

(Registrants)

By: /s/ VICTORIA WHYTE

Victoria Whyte

Authorised Signatory for and on behalf of

GlaxoSmithKline plc

GlaxoSmithKline Capital plc and

GlaxoSmithKline Capital Inc.