

Fixed-Income Investor Update

August 2018



Forward-looking statements

In order, among other things, to utilise the 'safe harbour' provisions of the US Private Securities Litigation Reform Act 1995, we are providing the following cautionary statement: this document contains certain forward-looking statements with respect to the operations, performance and financial condition of the Group, including, among other things, statements about expected revenues, margins, earnings per share or other financial or other measures. Although we believe our expectations are based on reasonable assumptions, any forward-looking statements, by their very nature, involve risks and uncertainties and may be influenced by factors that could cause actual outcomes and results to be materially different from those predicted. The forward-looking statements reflect knowledge and information available at the date of preparation of this document and AstraZeneca undertakes no obligation to update these forward-looking statements. We identify the forward-looking statements by using the words 'anticipates', 'believes', 'expects', 'intends' and similar expressions in such statements. Important factors that could cause actual results to differ materially from those contained in forward-looking statements, certain of which are beyond our control, include, among other things: the loss or expiration of, or limitations to, patents, marketing exclusivity or trademarks, or the risk of failure to obtain and enforce patent protection; effects of patent litigation in respect of IP rights; the impact of any delays in the manufacturing, distribution and sale of any of our products; the impact of any failure by third parties to supply materials or services; the risk of failure of outsourcing; the risks associated with manufacturing biologics; the risk that R&D will not yield new products that achieve commercial success; the risk of delay to new product launches; the risk that new products do not perform as we expect; the risk that strategic alliances and acquisitions, including licensing and collaborations, will be unsuccessful; the risks from pressures resulting from generic competition; the impact of competition, price controls and price reductions; the risks associated with developing our business in emerging markets; the risk of illegal trade in our products; the difficulties of obtaining and maintaining regulatory approvals for products; the risk that regulatory approval processes for biosimilars could have an adverse effect on future commercial prospects; the risk of failure to successfully implement planned cost reduction measures through productivity initiatives and restructuring programmes; the risk of failure of critical processes affecting business continuity; economic, regulatory and political pressures to limit or reduce the cost of our products; failure to achieve strategic priorities or to meet targets or expectations; the risk of substantial adverse litigation/government investigation claims and insufficient insurance coverage; the risk of substantial product liability claims; the risk of failure to adhere to applicable laws, rules and regulations; the risk of failure to adhere to applicable laws, rules and regulations relating to anti-competitive behaviour; the impact of increasing implementation and enforcement of more stringent anti-bribery and anti-corruption legislation; taxation risks; exchange rate fluctuations; the risk of an adverse impact of a sustained economic downturn; political and socio-economic conditions; the risk of environmental liabilities; the risk of occupational health and safety liabilities; the risk associated with pensions liabilities; the impact of failing to attract and retain key personnel and to successfully engage with our employees; the risk of misuse of social media platforms and new technology; and the risk of failure of information technology and cybercrime. Nothing in this presentation / webcast should be construed as a profit forecast.



Non-GAAP Measures

This presentation contains financial measures that are not calculated in accordance with generally accepted accounting principles ("GAAP"). These non-GAAP financial measures include net debt as well as our core financial measures and constant exchange rate (CER) growth rates. Non-GAAP measures included in this presentation should be considered in addition to, but not as substitutes for, the information we prepare in accordance with GAAP and as a result should be reviewed in conjunction with our financial statements. We provide reconciliations on slide 28 and in the Appendix to this presentation between our non-GAAP financial measures and the respective most directly comparable financial measure calculated and presented in accordance with GAAP. However, the Company presents Core EPS guidance only at CER. It is unable to provide guidance on a Reported/GAAP basis because the Company cannot reliably forecast material elements of the Reported/GAAP result, including the fair value adjustments arising on acquisition-related liabilities, intangible asset impairment charges and legal settlement provisions.





Key messages



Key messages

Our strategic business focus is paying off – return to growth on track

Pipeline continues to deliver – trial readouts and regulatory approvals

Continued strong focus on cash generation and cost discipline

Strong, investment grade credit rating – a Board priority





Strategy Update



Strategic business focus is paying off

The main therapy areas accelerated growth

Product Sales growth (CER¹)

Q2 2018

H1 2018

Oncology, New CVRM², Respiratory

+19%

+14%

Other

-32%

-25%

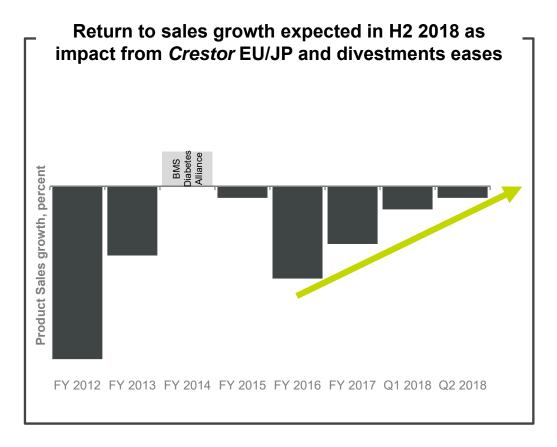


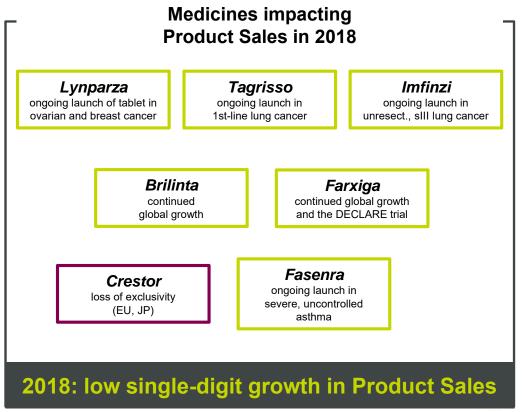
^{1.} All financial performance metrics are shown using Core reporting metrics and at constant exchange rates (CER), unless otherwise stated. Core and CER measures are non-GAAP reporting measures. See slide 3 "Non-GAAP measures" for more information and slide 36 and 37 for a reconciliation of Core measures to Reported measures.

2. New Cardiovascular, Renal and Metabolism incorporating *Brilinta* and Diabetes.

2018: return to sales growth on track

The sales momentum continued to improve







Product Sales: new medicines continued forward

>\$1bn in additional sales and growth of 69% in H1 2018





Launches continue to support 2018 return to growth Portfolio transformation of AstraZeneca is nearing completion

Business & financials

Product Sales declined by 2% in H1 2018 and only by 1% in the second quarter

- Strong performance of new medicines¹ (+69%) and China
- Offset by divestments (~2%) and EU/JP Crestor generics

Total Revenue declined by 5%

New medicines¹ continued forward: >\$1bn additional sales vs. H1 2017

- Oncology: +37%; continued strong sales of Lynparza, Tagrisso and Imfinzi
- New CVRM: +9%; Brilinta (+18%); Farxiga (+36%)
- Respiratory: stabilised; Symbicort competition; Pulmicort supply normalised; Fasenra continued strong launch
- Emerging Markets: +10%
 - China: +24%; another very strong quarter (+26%)

Core EPS \$1.17 and FY 2018 guidance reiterated at H1 2018



The pipeline continued to deliver

Late-stage pipeline Q2 2018 highlights

Pipeline news

Oncology	LynparzaTagrissoImfinziselumetinib	breast cancer ovarian cancer 1L lung cancer 1L unresectable, Stage III NSCLC ¹ thyroid cancer	Approval (JP) Met primary endpoint Approval (EU) Approval (JP) Met primary OS endpoint Did not meet primary endpoint
Cardiovascular, Renal and Metabolism	 Forxiga combo w/Onglyza and metformin Bydureon Bydureon BCise Lokelma 	type-1 diabetes type-2 diabetes type-2 diabetes CVOT ² type-2 diabetes; new device hyperkalaemia	Regulatory submission (JP) Regulatory submission acceptance (EU) Regulatory submission acceptance (US) Positive CHMP opinion (EU) Approval (US)
Respiratory	• Fasenra	COPD ³	Did not meet primary endpoints
Other	lanabecestat	Alzheimer's disease	Termination of Phase III programme

^{1.} Non-small cell lung cancer.



^{2.} Cardiovascular outcomes trial.

^{3.} Chronic obstructive pulmonary disease.

Status as of 26 July 2018 with changes since the Q1 2018 results announcement on 18 May 2018.

Late-stage pipeline news flow in 2018 and 2019

Unlocking and realising the potential of new medicines

	H2 2018	H1 2019	H2 2019
Regulatory decision	Tagrisso - lung cancer 1L (JP) Imfinzi - unresectable, Stage III NSCLC (EU) moxetumomab pasudotox - hairy cell leukaemia 3L (US) Bydureon autoinjector - type-2 diabetes (EU) Bevespi - COPD (EU)	<i>Lynparza</i> - breast cancer (EU)	<i>Forxiga</i> - type-1 diabetes (EU, JP)
Regulatory submission	Lynparza - ovarian cancer 1L	Imfinzi +/- treme - head & neck cancer 1L	Lynparza - pancreatic cancer
acceptance	Imfinzi +/- treme - lung cancer 1L (MYSTIC)	 head & neck cancer 2L selumetinib - neurofibromatosis type 1 	Imfinzi + treme - lung cancer 1L (NEPTUNE) Imfinzi +/- treme
	Duaklir - COPD (US)		 lung cancer 1L (POSEIDON)
	Bevespi - COPD (JP)	Farxiga - type-2 diabetes CVOT	- small-cell lung cancer
	PT010 - COPD	Lokelma - hyperkalaemia (JP) roxadustat - anaemia (US)	- bladder cancer 1L
			Calquence - chronic lymphocytic leukaemia
		anifrolumab - lupus	
			Brilinta - CAD¹/type-2 diabetes CVOT
Key Phase III data	<i>Imfinzi</i> +/- treme - lung cancer 1L (MYSTIC) (final OS)	Lynparza - pancreatic cancer	Lynparza - ovarian cancer (1L) (PAOLA-1)
readouts	- head & neck cancer 1L - head & neck cancer 2L	Imfinzi + treme - lung cancer 1L (NEPTUNE)	Tagrisso - lung cancer (1L) (final OS) Imfinzi +/- treme
		Brilinta - CAD/type-2 diabetes CVOT	- lung cancer 1L (POSEIDON)
	Farxiga - type-2 diabetes CVOT	··	- small-cell lung cancer
	roxadustat - anaemia		- bladder cancer 1L
			Calquence - chronic lymphocytic leukaemia
	anifrolumab - lupus		

^{1.} Coronary artery disease. Status as of 26 July 2018.



Focusing on three therapy areas

Oncology



Cardiovascular, Renal & Metabolism



Respiratory





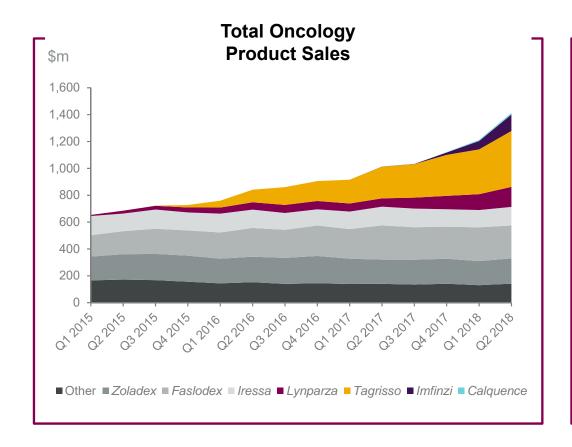
Product Sales: Oncology and China performed strongly Global performance impacted by *Crestor* EU/JP and divestments

	Q2 2018 \$m	% change	% Product Sales	H1 2018 \$m	% change	% Product Sales
Product Sales	5,030	(1)	100	10,015	(2)	100
Oncology	1,434	40	29	2,664	37	27
New CVRM	974	9	19	1,874	9	19
Respiratory	1,226	7	24	2,407	-	24
Other	1,396	(32)	28	3,070	(25)	31
Emerging Markets	1,659	12	33	3,424	10	34
-of which China	868	26	17	1,893	24	19



Oncology

New medicines continued to drive strong performance



New medicines *Lynparza*, *Tagrisso*, *Imfinzi* and *Calquence* added \$0.7bn

- Oncology +37%; now 27% of total Product Sales
- New medicines contributed \$0.7bn in additional sales vs. H1 2017
 - Lynparza: accelerated growth globally; promising launch in Japan
 - Tagrisso: sustained very high growth; increasing use in 2nd line; encouraging start in the 1st-line setting
 - *Imfinzi*: quarterly sales ~doubled in lung cancer
 - Calquence: launch progressed solidly with increased use in BTKi-naïve patients



New CVRM

Brilinta and Farxiga delivered strong results

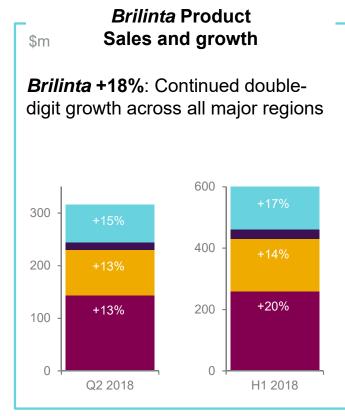
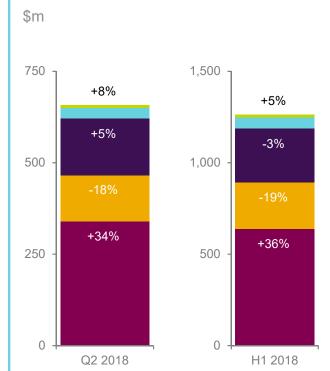


Chart legend: US Europe Established RoW Emerging Markets.

Absolute values at actual exchange rates; changes at CER for Q2 2018 and H1 2018, unless otherwise stated.

Diabetes Product Sales and growth



Farxiga +36%

- US (+29%); increased market share from contract gains; overall market growth slowing
- Ex-US (58% of total; increasing)
 Strong volume-driven growth continued, e.g. Europe (+28%),
 Emerging Markets (+59%)

Bydureon -3%, but +5% in Q2

- Strong launch of new BCise device
- Volumes starting to offset price

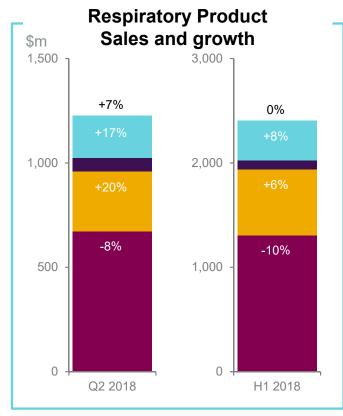
Chart legend: Farxiga Onglyza Bydureon Byetta Other.

Source: IQVIA. Farxiga: includes fixed-dose combinations.



Respiratory

Improving performance; Fasenra and Pulmicort offsetting Symbicort



US competitive; new medicines, Emerging Markets encouraging

US -10%

 Symbicort (-21%); relatively stable volumes in continued pricecompetitive environment

Europe -2%

 Relatively stable Symbicort volume

Japan +7%

Emerging Markets +13%

 Pulmicort supply normalised in China

Fasenra launch performing strongly

US \$67m

- Very encouraging launch
- Leading novel biologic (within IL-5 class)

Europe \$8m

- Germany majority of sales
- Launched in other EU markets

Japan \$11m

 Very strong early uptake

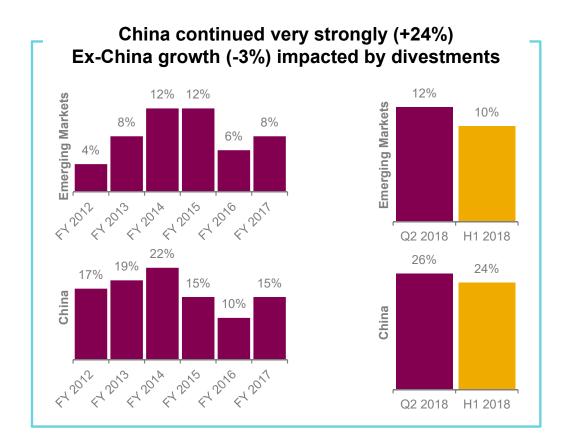






Emerging Markets

China continued strongly



All three main therapy areas performed well

- Mid to high single-digit growth continued
 Growth ex-China reduced by divestments (7-8% impact) and general economic conditions in Russia
- Oncology +37%: Tagrisso (\$159m) now secondbiggest Oncology medicine. Hormone-receptor medicines continued growth, with Faslodex leading
- New CVRM +32%: Brilinta (+17%); Forxiga (+59%)
- Respiratory +13%: Pulmicort (+15%, \$482m)
 normalised supply in China. Symbicort (+10%, \$241m)





Financial update



Reported Profit & Loss

	H1 2018 \$m	% change at CER	% Total Revenue	Q2 2018 \$m	% change at CER	% Total Revenue
Total Revenue	10,333	(5)	100	5,155	(1)	100
- Product Sales	10,015	(2)	97	5,030	(1)	98
- Externalisation Revenue	318	(54)	3	125	14	2
Gross Margin	78.6%	(3) pp ¹		79.9%	(2) pp	-
Operating Expenses ²	7,814	(1)	76	3,997	2	78
- R&D Expenses	2,641	(9)	26	1,362	(1)	26
- SG&A Expenses	5,008	3	49	2,551	4	50
Other Operating Inc. & Exp.	1,086	28	11	617	2	12
Tax Rate	19.2%	-	-	22.6%	-	-
EPS	\$0.54	(34)		\$0.27	(38)	

Percentage points. 2. Includes Distribution Expense.
 Absolute values at actual exchange rates; changes at CER.
 Gross Margin reflects Gross Profit derived from Product Sales, divided by Product Sales.



Core Profit & Loss

	H1 2018 \$m	% change at CER	% Total Revenue	Q2 2018 \$m	% change at CER	% Total Revenue
Total Revenue	10,333	(5)	100	5,155	(1)	100
- Product Sales	10,015	(2)	97	5,030	(1)	98
- Externalisation Revenue	318	(54)	3	125	14	2
Gross Margin	80.0%	(3) pp	-	81.3%	(2) pp	-
Operating Expenses ¹	6,877	2	67	3,528	5	68
- R&D Expenses	2,558	(5)	25	1,318	1	26
- SG&A Expenses	4,154	7	40	2,126	8	41
Other Operating Inc. & Exp.	704	(27)	7	580	(8)	11
Tax Rate	18.8%	-	-	19.5%	-	-
EPS	\$1.17	(39)		\$0.69	(26)	

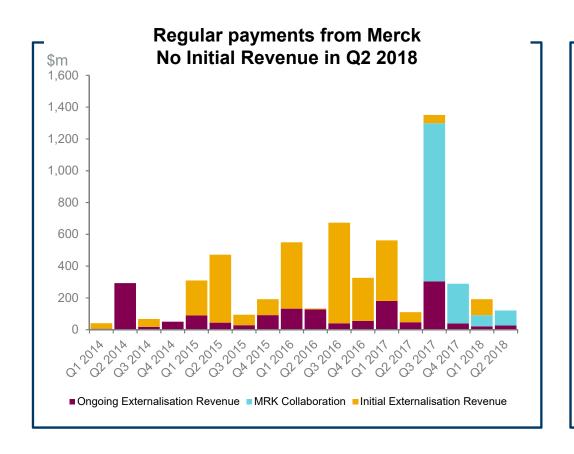
^{1.} Includes Distribution Expense.



Absolute values at actual exchange rates; changes at CER.
Gross Margin reflects Gross Profit derived from Product Sales, divided by Product Sales.

Externalisation Revenue

Merck collaboration becoming a stable source of income

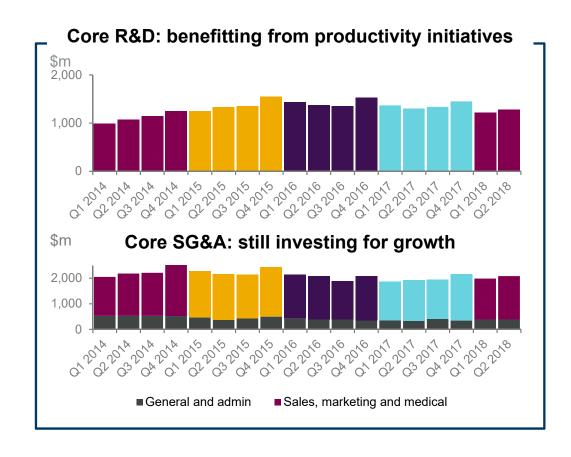


Highlights from Externalisation Revenue

- No initial Externalisation Revenue in Q2; \$102m from partnering legacy medicines in H1
- Ongoing Externalisation Revenue \$216m, mainly from Merck collaboration (*Lynparza* milestones total \$170m, including first sales milestone). A reminder:
 - Regular milestones; approval (~1/3) and salesrelated (~2/3); mono and combo therapy
 - Remaining \$500m option payments in 2018-2019



Total Core Operating Expenses increased by 2% in H1 2018



Operating expenses remain in sharp focus

- Core R&D costs declined by 5%
 - Maintained activity level; continued benefit from productivity improvements and Merck collaboration
 - FY 2018: anticipated to be in the range of a low single-digit percentage decline to stable
- Core SG&A costs increased by 7%
 - Lower baseline in H1 2017; ongoing investment in launches and growth, including in China
 - FY 2018: expected to increase by a low to mid singledigit percentage



FY 2018 guidance reiterated; unchanged capital allocation

Product Sales

A low single-digit percentage increase

Core EPS

\$3.30 to \$3.50

Capital allocation

priorities

Investment in the business

Progressive dividend policy

Strong, investmentgrade credit rating

Immediately earnings-accretive, value-enhancing opportunities



Additional commentary – outside of guidance

The Company's indications for FY 2018 vs. the prior year

- The sum of Externalisation Revenue and Other Operating Income & Expense is anticipated to decline vs. the prior year
- Core R&D costs in FY 2018 are anticipated to be in the range of a low single-digit percentage decline to stable
- Total Core SG&A costs are expected to increase by a low to mid single-digit percentage in FY 2018
- A Core Tax Rate of 16-20% (FY 2017: 14%)

The Company also anticipates:

- declines in restructuring costs and capital expenditure over the full year
- a significant level of externalisation activities in H2 2018



Liquidity, debt and rating summary

- Strong liquidity at 30 June 2018
 - ➤ Group cash and investments of \$3.9bn
 - Undrawn \$3bn committed bank facilities (mature in 2022)
- Access to diverse sources of funding through US and European debt programme, USCP programme

Programme	Last Updated	Valid to	Limit	Rating (Moody's / S&P)	Utilisation as at 30/6/2018*
SEC Shelf Registration Statement	Nov-16	Nov-19	Unlimited	A3 / BBB+	USD 13.0bn
Euro Medium Term Note Programme	Jun-18	Jun-19	USD 10bn	A3 / BBB+	USD 3.9bn
US Commercial Paper	N/A	N/A	USD 15bn	A-2 / P-2	USD 2.16bn

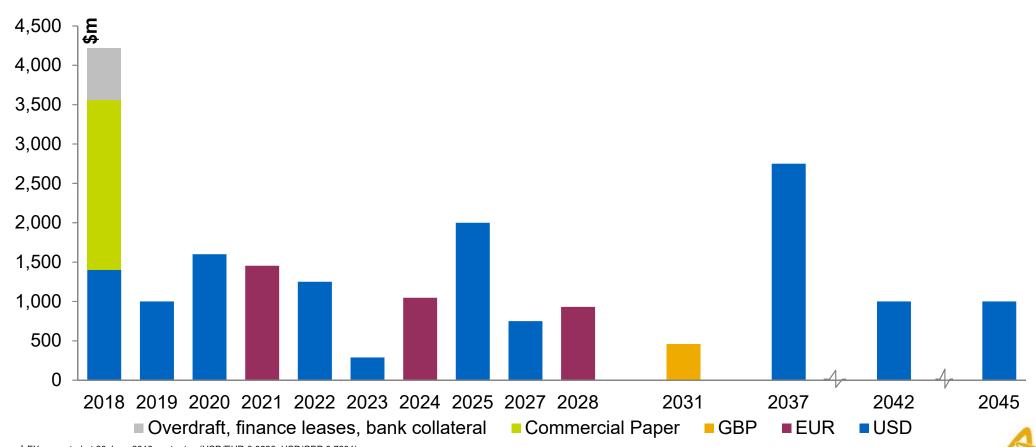
^{*} based on accounting carrying value

- The Board continues to target a strong, investment-grade credit rating.
- The Company is currently rated as:
 - ➤ Moody's: A3 Negative outlook / P2
 - Standard & Poor's: BBB+ Stable outlook / A2



Smooth bond maturity profile with ten-year average life

Debt Maturity Profile at 30 June 2018¹



¹ FX converted at 30 June 2018 spot rates (USD/EUR 0.8596; USD/GBP 0.7631)

Net debt position

	30-Jun-18 \$m	31-Dec-17 \$m
Gross debt	(19,667)	(17,807)
Cash & cash equivalents	2,978	3,324
Other investments	881	1,300
Net derivative financial instruments ¹	465	504
Closing net debt	(15,343)	(12,679)

^{1.} Net debt is a non-GAAP measures. The equivalent GAAP measure to net debt is 'liabilities arising from financing activities' which excludes the amounts for cash and overdrafts, other investments and non-financing derivatives shown above and includes the Acerta put option liability of \$1.9bn shown in non-current other payables.



Prudent treasury risk-management policies

The Company operates with a centralised Treasury structure so that key Treasury risks are managed at a Group level.

Investment policy

- · Security and liquidity
- · Financial counterparty limits

Foreign Exchange Policy

- Foreign Exchange exposures managed centrally
- Transactional currency exposures substantially hedged

Interest Rate Policy

- Level of floating rate debt matched to cash
- Significant portion of financial liabilities at fixed interest rates

Credit Risk

- · Cash managed centrally
- · Derivatives positions fully collateralised

Liquidity Policy

- · Substantial level of available cash and unutilised credit facilities
- Group funding centrally managed





Summary



Key messages

Our strategic business focus is paying off – return to growth on track

Pipeline continues to deliver – trial readouts and regulatory approvals

Continued strong focus on cash generation and cost discipline

Strong, investment grade credit rating – a Board priority





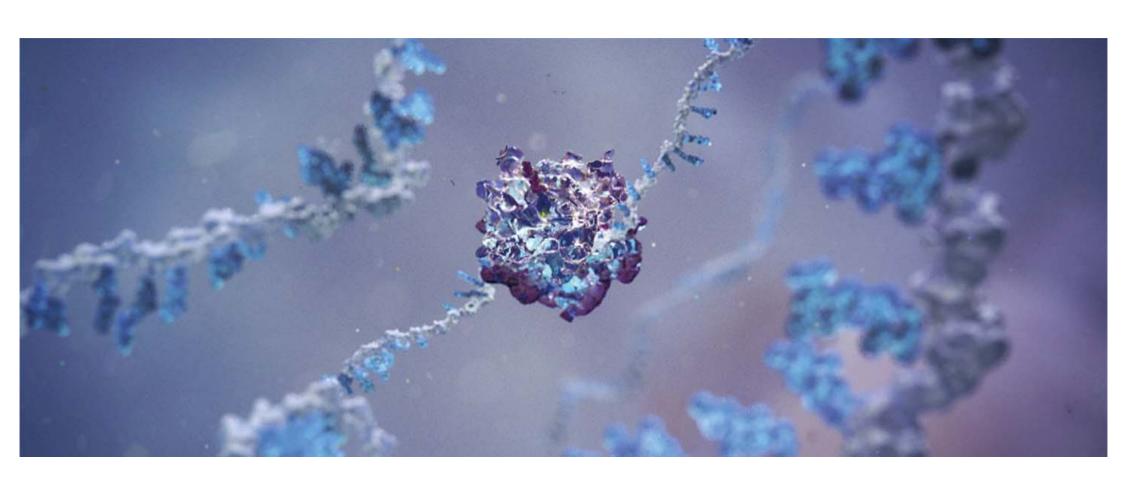
Fixed-Income Investor Update

August 2018



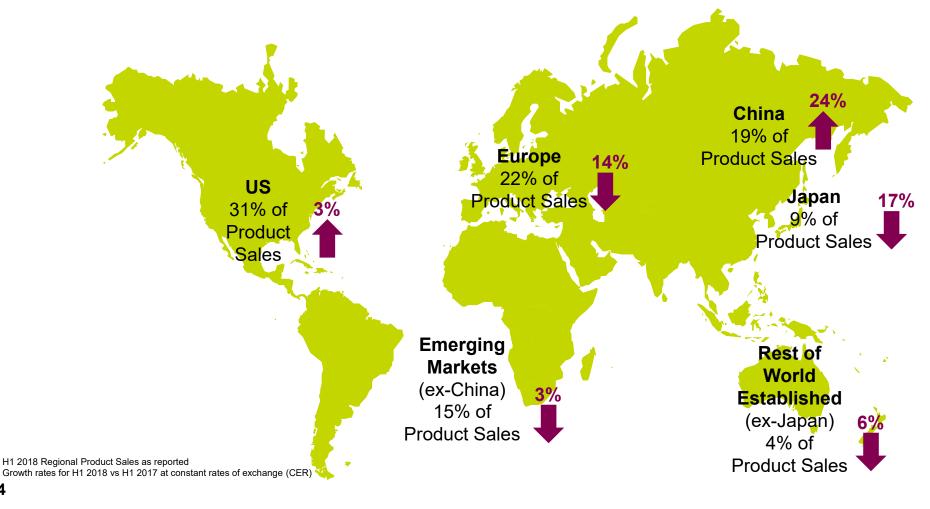


Appendix



Emerging Markets

Geographic platform for growth





Three sustainability priorities

Broadening access to healthcare

- Promote awareness and prevention of non-communicable diseases to reduce global burden and cost
- Build capacity to help improve healthcare infrastructure and remove barriers to medical treatment
- Make our medicines available and more affordable on a commercially and socially sustainable basis

Furthering ethics and transparency

- Working to consistent global standards of ethical sales and marketing practices in all our markets
- Working only with suppliers with standards consistent with our own
- Working on continued transparency with our data in clinical trials
- Sound bioethics in all our work
- Strong focus on patient safety

Protecting the environment

- Managing our impact on the environment, particularly greenhouse gas emissions, waste and water use
- Ensuring the environmental safety of our products

2017 highlights

- Since launch in October 2014, conducted 5.7 million blood pressure screenings through Healthy Heart Africa programme
- Launched Healthy Lung Asia in nine countries across Asia
- During 2017, named in the Dow Jones Sustainability World and Europe Indices and attained industry best scores in five areas, including Codes of Business Conduct
- 100% of active employees completed the annual training on the new Code of Ethics
- Reduced both water use and waste generation by 4% against 2015 baseline
- Reduced by 7% our Operational carbon footprint against our 2015 baseline

H1 2018 Reconciliation of Reported to Core Financial Measures

	Reported	Restructuring	Intangible Asset Amortisation & Impairments	Diabetes Alliance	Other ¹	Core ²
	\$m	\$m	, \$m	\$m	\$m	\$m
Gross Profit	8,187	55	92	-	-	8,334
Distribution Expense	(165)	-	-	-	-	(165)
R&D Expense	(2,641)	58	25	_	_	(2,558)
SG&A Expense	(5,008)	84	695	213	(138)	(4,154)
Other Operating Income	1,086	(10)	2	-	(374)	704
Operating Profit	1,459	187	814	213	(512)	2,161
Net Finance Expense	(640)	-	-	168	103	(369)
Taxation	(151)	(39)	(163)	(81)	103	(331)
Earnings Per Share (\$)	0.54	0.12	0.51	0.24	(0.24)	1.17

¹ Other adjustments include fair-vale adjustments relating to contingent consideration on business combinations, discount unwind on acquisition-related liabilities and provision movements related to certain legal matters



² Each of the measures in the Core column in the above table are non-GAAP financial measures.

Q2 2018 Reconciliation of Reported to Core Financial Measures

	Reported	Restructuring	Intangible Asset Amortisation & Impairments	Diabetes Alliance	Other ¹	Core ²
	\$m	\$m	\$m	\$m	\$m	\$m
Gross Profit	4,413	23	47	-	-	4,213
Distribution Expense	(84)	-	-	-	-	(84)
R&D Expense	(1,362)	31	13	_	_	(1,318)
SG&A Expense	(2,551)	48	346	106	(75)	(2,126)
Other Operating Income	617	(10)	1	-	(28)	580
Operating Profit	763	92	407	106	(103)	1,265
Net Finance Expense	(332)	-	-	84	50	(198)
Taxation	(93)	(19)	(83)	(40)	31	(204)
Earnings Per Share (\$)	0.27	0.06	0.25	0.13	(0.02)	0.69

¹ Other adjustments include fair-vale adjustments relating to contingent consideration on business combinations, discount unwind on acquisition-related liabilities and provision movements related to certain legal matters



² Each of the measures in the Core column in the above table are non-GAAP financial measures.

Lynparza

Expanding benefits to more patients



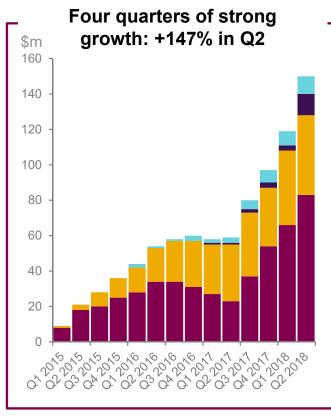


Chart legend: US Europe Established RoW Emerging Markets. Absolute values at actual exchange rates; changes at CER and for H1 2018. unless otherwise stated.

Leading PARP inhibitor approved in >50 countries

- US +198%
 Tablet formulation, broad label in ovarian cancer and launch in breast cancer accelerated growth
- Europe +36%
 Increased testing rates, duration and early adoption of tablet and broad label in ovarian cancer
- Established RoW
 Successful launch in Japan
 (\$10m); breast cancer approved

Upcoming key milestones

- 1st-line ovarian cancer (BRCAm) data presentation in H2 2018; regulatory submission soon
- China first regulatory decision expected in H2 2018 in ovarian cancer
- EU breast cancer regulatory decision expected in H1 2019







Lung cancer: Tagrisso



Strong 2nd-line business; step change from 1st-line launches

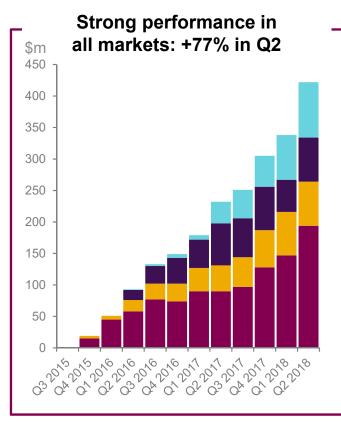


Chart legend: US Europe Established RoW Emerging Markets. Absolute values at actual exchange rates; changes at CER and for H1 2018. unless otherwise stated.

Approved in >75 countries worldwide

- US +89%
 Continued momentum in 2nd line with a boost from 1st-line launch
- Europe +63%
 Continued 2nd line momentum;
 early 1st-line launches
- Japan +11%
 Sequential quarterly growth back following intense 2nd-line focus
- Emerging Markets
 Continued strong uptake in China

1st-line launches will widen patient benefits

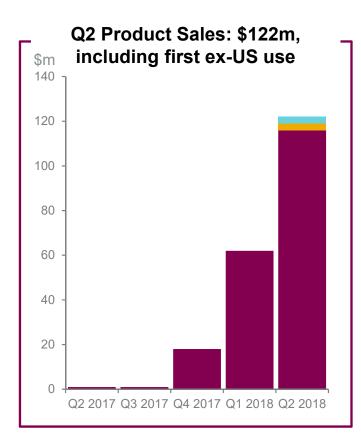
- Unprecedented 1st-line progression-free survival data
- Approved in Brazil, US, EU, Russia, Australia, Canada, Egypt
- Reimbursement underway in the EU; launched in France, Germany
- JP regulatory decision expected in H2 2018 with subsequent launch
- China regulatory decision expected from next year



Lung cancer: Imfinzi

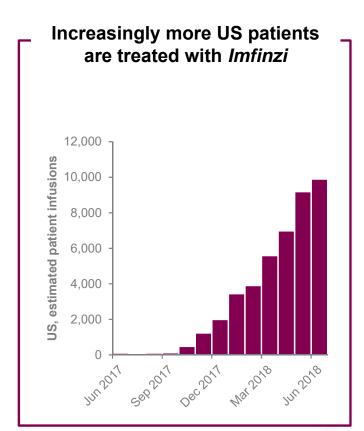


Continued fast uptake in unresectable, Stage III NSCLC (PACIFIC)



PACIFIC launch gaining global momentum

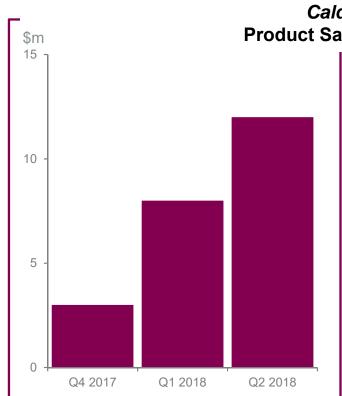
- Product Sales ~doubled to \$122m in Q2; total \$184m in H1 Lung cancer the majority of sales; very limited use in bladder cancer
- Additional approvals obtained Japan, Canada, Switzerland, India, Brazil
- First non-US sales in Q2 2018
- ~40 more countries expected to approve PACIFIC regimen in H2





Haematology: Calquence and moxetumomab

Emerging franchise; initially in smaller indications



Calquence Product Sales highlights CALQUENC (acalabrutinit) 100 mg casual

- Product Sales \$20m, US only
- Encouraging early uptake
 Maintained ~1/4 of new-patient
 starts in approved indication
- Expanding patient benefit
 First ex-US regulatory decision
 expected in H2 2018
- Lifecycle plans underway in larger indications
 First Phase III data in chronic lymphocytic leukaemia in H2 2019

Moxetumomab pasudotox under US priority review

- First AstraZeneca/MedImmune immunotoxin
- US priority regulatory review with Q3 2018 PDUFA/action date
- Intended indication is 3rd-line hairy cell leukaemia
- Small indication with ~1,000 new US patients per year

