

What science can do

AstraZeneca Annual Report and Form 20-F Information 2019



AstraZeneca at a glance

We are a global, science-led, patient-focused, pharmaceutical company. We have transformed our pipeline and returned to growth. As a result of continued pipeline delivery and commercial execution, we are now entering a new stage in our journey.

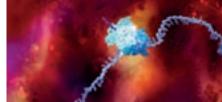
This is focused on enhanced innovation and the sustainable delivery of life-changing medicines that improve patient outcomes and health experience.

Our strategic priorities	Reflect how we are working to achieve our Purpose: to push the boundaries of science to deliver life-changing medicines	 1. Deliver Growth and Therapy Area Leadership 2. Accelerate Innovative Science 3. Be a Great Place to Work 		
A science-led innovation strategy III Innovative science from page 25.	Distinctive R&D capabilities Small molecules, biologics, protein engineering and innovative delivery devices, as well as new scientific modalities, new technologies and new biology	8 new molecular entities (pivotal Phase II or unde covering 13 indications 2019 2018 2017 2016		
Broad R&D platform in three main areas	Oncology Our ambition is to push the boundaries of science to change the practice of medicine, transform the lives of patients living with cancer, and ultimately eliminate cancer as a cause of death	Cardiovascular, Renal & Metabolism We are committed to the seamless management of heart failure, cardiovascular, renal and metabolic diseases, improving patient outcomes and decreasing the mortality rate	Respiratory We aim to transform the treatment of respiratory diseases through our inhaled combination medicines, biologics for unmet medical need and scientific advances, with the ambition of achieving remission or even cures for patients	Other Disease Areas We have medicines and vaccines in other disease areas that have an important impact for patients
Portfolio of specialty and primary care medicines (Product Sales)	\$8,6667,00 37% of total 2018: \$6,028m 2017: \$4,024m Sales growth of 44% (47% at CER), including: Tagrisso sales of \$3,189 million, representing growth of 71% (74% at CER) Imfinzi sales of \$1,469 million, representing growth of 132% (133% at CER) Lynparza sales of \$1,198 million, representing growth of 132% (133% at CER) The performance of legacy medicines included a decline in FasIodex sales of 13% (11% at CER) to \$892 million, reflecting the launch of multiple generic medicines	\$6,906,000 29% of total 2018: \$6,710m 2017: \$7,266m Sales growth of 3% (6% at CER), including: Brilinta sales of \$1,581 million, representing growth of 20% (23% at CER), due to continued patient uptake for ACS and post-MI Farxiga sales of \$1,543 million, with growth of 11% (14% at CER), reflecting pricing pressure in the US and a sales increase of 40% in Emerging Markets (48% at CER) to \$471 million Crestor sales of \$1,278 million, down 11% (8% at CER), reflecting generic competition and the effect of	\$\$5,391m 23% of total 2018: \$4,911m 2017: \$4,706m Sales growth of 10% in the year (13% at CER), including: Symbicort sales of \$2,495 million, down 3% (stable CER), as competitive price pressures in the US continued Pulmicort sales of \$1,466 million, representing growth of 14% (18% at CER), with Emerging Market sales up 20% (24% at CER) representing 81% of global sales Fasenra sales of \$704 million, up by 137% (139% at CER), with strong sales growth in the US, Europe and Japan	\$2,601m 11% of total 2018: \$3,400m 2017: \$4,156m Product Sales declined by 24% (21% at CER) and represented 11% of total Product Sales, down from 16% in 2018. This included <i>Nexium</i> sales down by 13% (11% at CER) to \$1,483 million

volume-based procurement

in China





Cardiovascular, Renal & Metabolism. See page 60.



Respiratory. See page 66.

Global commercial presence, with strength in Emerging Markets (Product Sales)

Delivering growth from page 31.

\$8,165m 35% of total

Emerging Markets

2018: \$6,891m 2017: \$6,149m Product Sales increased by 18% (24% at CER). New

Medicines¹ represented 23%

of Emerging Market sales in

the year, up from 15% in 2018

\$7,747m 33% of total 2018: \$6,876m

US

2017: \$6,169m Product Sales increased by 13%, reflecting the success of the new Oncology medicines

Europe

\$4.350m 2018: \$4,459m

2017: \$4,753m

Product Sales declined by 2% (grew 2% at CER), reflecting a strong performance by our Oncology medicines, offset by a decline in Nexium and legacy Respiratory medicines

of World 3,303m 14% of total 2018: \$2,823m 2017: \$3,081m

Established Rest

Product Sales grew by 17% (18% at CER) reflecting the strong performance of New Medicines in Japan. We are also impacted by divestments in Canada and Symbicort analogues competition in Australia

Our talented and diverse emplovees

Committed to attracting, retaining and developing a talented and diverse workforce united in the pursuit of our Purpose and living our Values

A great place to work: Employees from page 44.

70,600

employees 2018: 64.600 2017: 61,100

Strategic R&D centres 1. Cambridge, UK (HQ) 2. Gaithersburg, MD, US 3. Gothenburg, Sweden Other R&D centres and offices 4. South San Francisco, CA, US 5. Boston, MA, US 6. New York, NY, US

8. Shanghai, China 9. Osaka, Japan

Priority

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of our senior roles are filled by women

45.4%

91 manuscripts published by

>3,100 employees with PhDs our scientists in high-impact peer-reviewed journals

Priority

A sustainable business

Committed to operating in a way that recognises the interconnection between business growth, the needs of society and the limitations of our planet

Sustainability from page 51.

Our capital allocation priorities Striking a balance between the interests of the business,

our financial creditors and shareholders, and supporting our progressive dividend policy

Financial Review from page 78.

- ¹ Brilinta, Tagrisso, Imfinzi, Lynparza, Calquence, Farxiga, Lokelma, Fasenra, Bevespi and Breztri.
- ² In April 2019, the Company completed a placing of 44,386,214 new Ordinary Shares of \$0.25 each in the Company. For more information, see page 263.

Priority 2 Environmental

Access to healthcare

7. Alderley Park and Macclesfield, UK



Distributions to shareholders

2018: \$3,484m 2017: \$3,519m

'CDP

protection

Dividends

R&D expenditure

\$6,059m 2018: \$5,932m 2017: \$5,757m

3 Ethics and transparency

Dow Jones Sustainability Indices In Collaboration with RobecoSAM 4

Proceeds from issue of shares²

2018: \$(34)m 2017: \$(43)m

Credit rating (Standard & Poor's)

Long-term: stable outlook

100% of employees trained in Code of Ethics



Total

m 2018: \$3,450m 2017: \$3,476m

Credit rating (Moody's)

Long-term: negative outlook

Strategic Repor