

**ASPEN PHARMACARE HOLDINGS LIMITED AND ITS SUBSIDIARIES (“Aspen” or “the Group”)**

(Registration number 1985/002935/06)

Share code: APN / ISIN: ZAE000066692

**Unaudited interim financial results for the six months ended 31 December 2018**

**COMMENTARY**

**GROUP RESULTS**

Aspen’s earnings for the six months ended 31 December 2018 are in line with management’s expectations. A good performance from Commercial Pharmaceuticals in Emerging Markets is offset by a decline in revenue from Manufacturing (as guided in the September 2018 results announcement). Earnings are diluted by higher financing costs.

The published results record the impact of recent transactional activity and changes in accounting standards, namely:

- In September 2018 Aspen announced that it had reached an agreement to divest of its Nutritionals Business to the Lactalis Group (“Lactalis”). Positive progress has been made in satisfying of the conditions precedent and all but one of the conditions which are reliant on third-party consent had been fulfilled before the end of February 2019. The outstanding third-party condition relates to approval by New Zealand’s Overseas Investment Office for Lactalis to invest in that country. The remaining conditions precedent are within the control of the parties. The parties are mutually committed to working towards a closing date for this transaction of 31 May 2019. The Nutritionals Business has accordingly been classified as discontinued and the related assets transferred to assets held-for-sale;
- The Group has concluded various agreements relating to the divestment and discontinuation of a non-core pharmaceutical portfolio in the Asia Pacific region. These products have also been classified as discontinued operations and the assets relating to this portfolio have been transferred to assets held-for-sale; and
- Aspen has adopted two new accounting standards, IFRS 9 *Financial Instruments* and IFRS 15 *Revenue from Contracts with Customers* which have resulted in the restatement of the disclosed comparable financial information for the six months ended 31 December 2017 and the year ended 30 June 2018.

Relative movements in exchange rates had an impact on financial performance, as is illustrated in the table below which compares performance in the prior comparable period at previously reported exchange rates and then at constant exchange rates (“CER”). The CER results for the six months ended 31 December 2017 restate performance for that period using the average exchange rates for the six months ended 31 December 2018.

	Six months ended 31 December				
	<b>Reported 2018 R'million</b>	Reported 2017 <sup>^</sup> R'million	Change at reported rates %	CER 2017 <sup>^</sup> R'million	Change 2018/2017 at CER %
Continuing operations					
Revenue	<b>19 673</b>	19 509	+1	19 743	0
Normalised EBITDA*	<b>5 534</b>	5 711	(3)	5 616	(1)
NHEPS (cents)	<b>743</b>	814	(9)	792	(6)

\* Operating profit before depreciation and amortisation adjusted for specific non-trading items as defined in the Group’s accounting policy.

<sup>^</sup> Restated for IFRS 9 and 15 implementation.

***In order to enhance comparability of relevant underlying performance, in this commentary, (1) all performance references are to continuing operations; and (2) all December 2017 revenue numbers are stated in CER and all percentage changes in revenue between December 2018 and December 2017 are based on December 2017 CER revenue.***

## SEGMENTAL PERFORMANCE

### Sterile Focus Brands

Sterile Focus Brands, comprising the Anaesthetics and Thrombosis portfolios, delivered revenue in line with the prior comparable period at R7,8 billion. The gross profit from Sterile Focus Brands of R4,3 billion was at an improved gross margin percentage benefitting from lower Thrombosis manufacturing costs.

### Anaesthetics Brands

Revenue from Anaesthetics was 1% lower at R4,4 billion. This is a sound performance given ongoing supply constraints affecting all major territories other than Japan. China (+6%) and Latin America (+22%) are the material regions driving growth. Supply limitations have adversely impacted sales in Europe CIS and Australasia. Price decreases in Japan offset strong volume gains. Supply is expected to improve from the commencement of the 2020 financial year and should be unconstrained midway through that year.

### Thrombosis Brands

Thrombosis revenue of R3,4 billion is unchanged from the prior comparable period. Emerging Markets are up 7%, propelled by a strong performance in China, which offsets the declines in Developed Markets.

### Other Pharmaceuticals

Other Pharmaceuticals, comprising Regional Brands and Manufacturing, deliver revenue of R11,9 billion, flat with the prior comparable period.

### Regional Brands

Regional Brands, which comprise 45% of Group revenue, have shown growth of 3%. The High Potency & Cytotoxic Brands have been reclassified under Regional Brands in line with a change to regional management of this portfolio. Revenue growth has been recorded in most territories, but this has been partially offset by pricing pressure on the oncology portfolio in Europe, that also dilutes the margins.

### Manufacturing

Manufacturing revenue declines 10% to R3,0 billion, primarily due to a tender lost in the prior year by one of Aspen's major third-party customers (as reported in the results announcement for the 2018 financial year) and the suspension of sales of heparin to third-parties due to limited global availability. Resultant lower volumes weigh on margins.

## FUNDING

Borrowings, net of cash, have increased by R6,7 billion to R53,5 billion. R1,0 billion of this increase is the consequence of Rand weakness relative to foreign currency denominated loans. Payments relating to acquisitions of R4,9 billion and capital expenditure of R1,5 billion have been the main other drivers of the higher debt levels. The gearing ratio covenant measure is 4,43 times against an upper threshold of 4,75 times in terms of the temporary amendment to this covenant measure.

Operating cash flows have been constrained by an increased working capital investment, largely due to strategic stock builds. Operating cash flow per share of 317 cents represents a 47% rate of conversion of operating profit. Net interest paid is covered five times by EBITDA.

De-leveraging the balance sheet is a priority. The first steps in this process are well progressed with the pending receipt of the proceeds from the Nutritionals disposal, estimated at EUR635 million, in addition to the inflows received and expected from the divestment of the non-core pharmaceutical portfolio in the Asia Pacific region. This will bring the gearing ratio covenant measure within the specified level of 4,0 for each of the June and December 2019 measurement periods. Aspen's medium-term target for the gearing ratio is less than 3,0. Opportunities to accelerate the achievement of this target include potential collaborations and the ongoing assessment of opportunities to realise value.

## **PROSPECTS**

The pending completion of the Nutritionals disposal will allow complete focus on pharmaceuticals. Aspen has embarked on a strategic review of its European and South African Commercial Pharmaceuticals businesses. As an outcome of the first phase of the South African review it has been decided to split South African Commercial Pharmaceuticals into two distinct divisions in order to achieve heightened product and customer focus. The second phase of the review will concentrate on developing strategies specific to each division to optimise value delivery.

Any re-shaping of the Group will be aimed at driving sustainable organic growth with a strong emphasis on Emerging Markets. Achievement of the de-leveraging objectives will provide headroom for further investment in building Aspen's product portfolio of niche specialty pharma brands in Emerging Markets.

The Group's most promising pipeline opportunities in the short to medium term are with the women's health products that are being developed for launch in the USA. Aspen has reached a memorandum of understanding with a partner that is committed to building a women's health franchise in that country. The partner will distribute Aspen's pipeline products in this therapeutic area in the USA.

Normalised headline earnings from continuing operations (at CER) for the full year are expected to be in line with the percentage decline recorded in the first half. Given the diversity of currencies to which the Group is exposed, exchange rate volatility could influence reported results. Operating cash flows are cyclically stronger in the second half of the financial year and a conversion rate of operating profits to cash of between 90% and 100% is anticipated for the full financial year.

By order of the Board

**K D Dlamini**  
Chairman

**S B Saad**  
Group Chief Executive

Woodmead  
7 March 2019

## GROUP STATEMENT OF COMPREHENSIVE INCOME

	Notes	Change %	Unaudited six months ended 31 December 2018 R'million	Unaudited restated six months ended 31 December 2017 R'million	Restated year ended 30 June 2018 R'million
<b>CONTINUING OPERATIONS</b>					
Revenue		1	19 673	19 509	38 212
Cost of sales			(9 437)	(9 460)	(18 620)
<b>Gross profit</b>		2	10 236	10 049	19 592
Selling and distribution expenses			(3 514)	(3 262)	(6 612)
Administrative expenses			(1 569)	(1 539)	(2 981)
Other operating income			31	130	417
Other operating expenses			(764)	(677)	(2 025)
<b>Operating profit</b>	B#	(6)	4 420	4 701	8 391
Investment income	C#		268	195	343
Financing costs	D#		(1 217)	(833)	(2 107)
<b>Profit before tax</b>		(15)	3 471	4 063	6 627
Tax			(600)	(647)	(1 098)
<b>Profit for the period/year from continuing operations</b>		(16)	2 871	3 416	5 529
<b>DISCONTINUED OPERATIONS</b>					
Profit from discontinued operations	I#		66	230	436
<b>Profit for the period/year</b>		(19)	2 937	3 646	5 965
<b>OTHER COMPREHENSIVE INCOME, NET OF TAX*</b>					
Currency translation gains/(losses)	E#		1 165	(1 027)	2 372
Net gains/(losses) from cash flow hedging in respect of business acquisition			71	(115)	(96)
Remeasurement of retirement and other employee benefits			–	–	1
<b>Total comprehensive income</b>			4 173	2 504	8 242
<b>Profit for the period/year attributable to</b>					
Equity holders of the parent			2 937	3 645	5 964
Non-controlling interests			–	1	1
			2 937	3 646	5 965
<b>Total comprehensive income attributable to</b>					
Equity holders of the parent			4 173	2 503	8 241
Non-controlling interests			–	1	1
			4 173	2 504	8 242
Weighted average number of shares in issue ('000)			456,5	456,4	456,5
Diluted weighted average number of shares in issue ('000)			456,5	456,4	456,5
<b>EARNINGS PER SHARE</b>					
<b>Basic earnings per share (cents)</b>					
From continuing operations		(16)	628,9	748,2	1 211,0
From discontinued operations			14,5	50,4	95,5
		(19)	643,4	798,6	1 306,5
<b>Diluted earnings per share (cents)</b>					
From continuing operations		(16)	628,9	748,2	1 211,0
From discontinued operations			14,5	50,4	95,5
		(19)	643,4	798,6	1 306,5

# See notes on Supplementary Information.

\* The annual remeasurement of retirement and other employee benefits will not be reclassified to profit and loss. All other items in other comprehensive income may be reclassified to profit and loss.

## GROUP STATEMENT OF HEADLINE EARNINGS

	Change %	Unaudited six months ended 31 December 2018 R'million	Unaudited restated six months ended 31 December 2017 R'million	Restated year ended 30 June 2018 R'million
<b>HEADLINE EARNINGS<sup>^</sup></b>				
<b>Reconciliation of headline earnings</b>				
Profit attributable to equity holders of the parent	(19)	2 937	3 645	5 964
Adjusted for:				
<b>Continuing operations</b>				
– Net impairment of property, plant and equipment (net of tax)		7	11	48
– Impairment of intangible assets (net of tax)		209	152	606
– Impairment of assets classified as held-for-sale (net of tax)		–	–	37
– Loss on the sale of tangible and intangible assets (net of tax)		1	4	3
<b>Discontinued operations</b>				
– Loss on the sale of intangible assets (net of tax)		127	–	–
	(14)	3 281	3 812	6 658
<b>Headline earnings</b>				
From continuing operations	(14)	3 088	3 582	6 222
From discontinued operations		193	230	436
	(14)	3 281	3 812	6 658
<b>HEADLINE EARNINGS PER SHARE</b>				
<b>Headline earnings per share (cents)</b>				
From continuing operations	(14)	676,5	784,7	1 363,2
From discontinued operations		42,2	50,4	95,5
	(14)	718,7	835,1	1 458,7
<b>Diluted headline earnings per share (cents)</b>				
From continuing operations	(14)	676,5	784,7	1 363,2
From discontinued operations		42,2	50,4	95,5
	(14)	718,7	835,1	1 458,7
<b>NORMALISED HEADLINE EARNINGS</b>				
<b>Reconciliation of normalised headline earnings</b>				
Headline earnings	(14)	3 281	3 812	6 658
Adjusted for:				
<b>Continuing operations</b>				
– Restructuring costs (net of tax)		54	72	144
– Transaction costs (net of tax)		219	169	363
– Foreign exchange gain on acquisitions (net of tax)		–	(173)	(178)
– Product litigation costs (net of tax)		32	66	293
	(9)	3 586	3 946	7 280
<b>Normalised headline earnings</b>				
From continuing operations	(9)	3 393	3 716	6 844
From discontinued operations		193	230	436
	(9)	3 586	3 946	7 280
<b>NORMALISED HEADLINE EARNINGS PER SHARE</b>				
<b>Normalised headline earnings per share (cents)</b>				
From continuing operations	(9)	743,4	814,1	1 499,3
From discontinued operations		42,2	50,4	95,5
	(9)	785,6	864,5	1 594,8
<b>Normalised diluted headline earnings per share (cents)</b>				
From continuing operations	(9)	743,4	814,1	1 499,3
From discontinued operations		42,2	50,4	95,5
	(9)	785,6	864,5	1 594,8

<sup>^</sup> Headline earnings is disclosed net of income from non-controlling interests which are not material.

## GROUP STATEMENT OF FINANCIAL POSITION

	Notes	Unaudited 31 December 2018 R'million	Unaudited restated 31 December 2017 R'million	Restated 30 June 2018 R'million
<b>ASSETS</b>				
<b>Non-current assets</b>				
Intangible assets		70 297	67 326	72 163
Property, plant and equipment		11 692	10 105	11 368
Goodwill		4 976	6 003	6 126
Deferred tax assets		1 029	1 017	966
Contingent environmental indemnification assets		824	743	802
Other non-current assets		657	1 157	1 189
<b>Total non-current assets</b>		<b>89 475</b>	<b>86 351</b>	<b>92 614</b>
<b>Current assets</b>				
Inventories		15 575	14 021	14 957
Receivables and other current assets		13 343	13 055	13 439
Cash and cash equivalents		9 868	8 454	11 170
<b>Total operating current assets</b>		<b>38 786</b>	<b>35 530</b>	<b>39 566</b>
Assets classified as held-for-sale	J#	6 560	168	135
<b>Total current assets</b>		<b>45 346</b>	<b>35 698</b>	<b>39 701</b>
<b>Total assets</b>		<b>134 821</b>	<b>122 049</b>	<b>132 315</b>
<b>SHAREHOLDERS' EQUITY</b>				
Reserves		50 409	42 002	47 667
Share capital (including treasury shares)		1 879	1 905	1 905
Ordinary shareholders' equity		52 288	43 907	49 572
Non-controlling interests		2	27	28
<b>Total shareholders' equity</b>		<b>52 290</b>	<b>43 934</b>	<b>49 600</b>
<b>LIABILITIES</b>				
<b>Non-current liabilities</b>				
Borrowings		52 506	29 579	46 725
Other non-current liabilities		2 860	3 067	2 775
Unfavourable and onerous contracts		1 252	1 476	1 382
Deferred tax liabilities		2 259	2 348	2 213
Contingent environmental liabilities		824	743	802
Retirement and other employee benefits		669	600	635
<b>Total non-current liabilities</b>		<b>60 370</b>	<b>37 813</b>	<b>54 532</b>
<b>Current liabilities</b>				
Borrowings*		10 869	22 015	11 225
Trade and other payables		9 343	9 406	10 414
Other current liabilities		1 538	8 557	6 170
Unfavourable and onerous contracts		359	324	374
<b>Total operating current liabilities</b>		<b>22 109</b>	<b>40 302</b>	<b>28 183</b>
Liabilities classified as held-for-sale	J#	52	–	–
<b>Total current liabilities</b>		<b>22 161</b>	<b>40 302</b>	<b>28 183</b>
<b>Total liabilities</b>		<b>82 531</b>	<b>78 115</b>	<b>82 715</b>
<b>Total equity and liabilities</b>		<b>134 821</b>	<b>122 049</b>	<b>132 315</b>
Number of shares in issue (net of treasury shares) ('000)		456,0	456,1	456,0
Net asset value per share (cents)		11 467,3	9 626,5	10 871,7

# See notes on Supplementary Information.

\* Includes bank overdrafts.

## GROUP STATEMENT OF CHANGES IN EQUITY

	Share capital (including treasury shares) R'million	Reserves R'million	Total attributable to equity holders of the parent R'million	Non- controlling interests R'million	Total R'million
<b>BALANCE AT 1 JULY 2017 (RESTATED)</b>	1 929	40 813	42 742	27	42 769
Total comprehensive income	–	2 505	2 505	–	2 505
Profit for the period	–	3 646	3 646	–	3 646
Other comprehensive loss	–	(1 142)	(1 142)	–	(1 142)
Dividends paid	–	(1 311)	(1 311)	–	(1 311)
Treasury shares purchased	(44)	–	(44)	–	(44)
Deferred incentive bonus shares exercised	20	(20)	–	–	–
Share-based payment expenses	–	15	15	–	15
<b>BALANCE AT 31 DECEMBER 2017 (RESTATED)</b>	1 905	42 002	43 907	27	43 934
<b>BALANCE AT 1 JULY 2018 (RESTATED)</b>	<b>1 905</b>	<b>47 667</b>	<b>49 572</b>	<b>28</b>	<b>49 600</b>
Total comprehensive income	–	4 173	4 173	–	4 173
Profit for the period	–	2 937	2 937	–	2 937
Other comprehensive income	–	1 236	1 236	–	1 236
Dividends paid	–	(1 431)	(1 431)	–	(1 431)
Acquisition of non-controlling interest in subsidiary	–	(14)	(14)	(26)	(40)
Treasury shares purchased	(29)	–	(29)	–	(29)
Deferred incentive bonus shares exercised	3	(3)	–	–	–
Share-based payment expenses	–	17	17	–	17
<b>BALANCE AT 31 DECEMBER 2018</b>	<b>1 879</b>	<b>50 409</b>	<b>52 288</b>	<b>2</b>	<b>52 290</b>

### DISTRIBUTION TO SHAREHOLDERS

A dividend of 315 cents per share has been paid during the period (2017: 287 cents). The dividend to shareholders of 315 cents relates to the dividend declared on 13 September 2018 and paid on 8 October 2018 (2017: the dividend of 287 cents relates to the dividend declared on 14 September 2017 and paid on 9 October 2017).

## GROUP STATEMENT OF CASH FLOWS

	Notes	Change %	Unaudited six months ended 31 December 2018 R'million	Unaudited restated six months ended 31 December 2017 R'million	Restated year ended 30 June 2018 R'million
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>					
Cash operating profit			5 852	6 092	11 835
Changes in working capital			(2 253)	(1 470)	(1 507)
Cash generated from operations			3 599	4 622	10 328
Net financing costs paid			(765)	(607)	(1 816)
Tax paid			(1 123)	(1 013)	(1 495)
<b>Cash generated from operating activities</b>		(43)	<b>1 711</b>	3 002	7 017
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>					
Capital expenditure – property, plant and equipment	A#		(1 168)	(820)	(2 145)
Proceeds received on the sale of property, plant and equipment			4	5	17
Acquisition of residual rights – AZ Anaesthetics			–	–	(5 202)
Capital expenditure – intangible assets	A#		(330)	(3 014)	(881)
Proceeds received on the sale of intangible assets			405	10	62
Acquisition of subsidiaries and businesses			(50)	(3)	(152)
Proceeds received/(investment in) other non-current assets			7	(321)	50
Payment of deferred contingent consideration relating to prior year business acquisitions			(4 893)	(4 009)	(4 599)
Other investing activities cash inflows			61	38	37
<b>Cash used in investing activities</b>			<b>(5 964)</b>	(8 114)	(12 813)
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>					
Net proceeds from borrowings			4 439	6 496	7 690
Dividends paid			(1 431)	(1 311)	(1 313)
Treasury shares purchased			(29)	(44)	(44)
<b>Cash generated from financing activities</b>			<b>2 979</b>	5 141	6 333
<b>Movement in cash and cash equivalents before currency translation movements</b>					
Currency translation movements			(1 274)	29	537
			172	(117)	389
Movement in cash and cash equivalents			(1 102)	(88)	926
Cash and cash equivalents at the beginning of the period/year			8 114	7 188	7 188
<b>Cash and cash equivalents at the end of the period/year</b>			<b>7 012</b>	7 100	8 114
<b>Operating cash flow per share (cents)</b>					
From continuing operations		(45)	317,4	577,1	1 384,1
From discontinued operations			57,4	80,6	153,2
		(43)	374,8	657,7	1 537,3
<b>DISCONTINUED OPERATIONS INCLUDED IN THE ABOVE:</b>					
Cash generated from operating activities			262	368	699
Cash generated from investing activities			405	–	–
Cash and cash equivalents per the statement of cash flows			173	–	–
<b>RECONCILIATION OF CASH AND CASH EQUIVALENTS</b>					
Cash and cash equivalents per the statement of financial position			9 868	8 454	11 170
Less: bank overdrafts			(2 856)	(1 354)	(3 056)
			7 012	7 100	8 114

For the purposes of the statement of cash flows, cash and cash equivalents comprise cash-on-hand plus deposits held on call with banks less bank overdrafts.

# See notes on Supplementary Information.



## GROUP SEGMENTAL ANALYSIS

	Unaudited six months ended 31 December 2018		
	Sterile Focus Brands R'million	Other Pharmaceuticals R'million	Total R'million
Revenue	7 801	11 872	19 673
Cost of sales	(3 521)	(5 916)	(9 437)
Gross profit	4 280	5 956	10 236
Selling and distribution expenses			(3 514)
Contribution profit			6 722
Administrative expenses			(1 569)
Net other operating income			15
Depreciation			366
<b>Normalised EBITDA*</b>			5 534
<i>Adjusted for:</i>			
Depreciation			(366)
Amortisation			(240)
Loss on sale of assets			(1)
Net impairment of assets			(221)
Restructuring costs			(64)
Transaction costs			(185)
Product litigation costs			(37)
<b>Operating profit</b>			4 420
Gross profit %	54,9	50,2	52,0
Selling and distribution expenses %			17,9
Contribution profit %			34,2
Administrative expenses %			8,0
Normalised EBITDA %			28,1

	Unaudited restated six months ended 31 December 2017		
	Sterile Focus Brands R'million	Other Pharmaceuticals R'million	Total R'million
Revenue	7 686	11 823	19 509
Cost of sales	(3 804)	(5 656)	(9 460)
Gross profit	3 882	6 167	10 049
Selling and distribution expenses			(3 262)
Contribution profit			6 787
Administrative expenses			(1 539)
Net other operating income			118
Depreciation			345
<b>Normalised EBITDA*</b>			5 711
<i>Adjusted for:</i>			
Depreciation			(345)
Amortisation			(210)
Loss on sale of assets			(6)
Net impairment of assets			(168)
Restructuring costs			(75)
Transaction costs			(133)
Product litigation costs			(73)
<b>Operating profit</b>			4 701
Gross profit %	50,5	52,2	51,5
Selling and distribution expenses %			16,7
Contribution profit %			34,8
Administrative expenses %			7,9
Normalised EBITDA %			29,3

\* Normalised EBITDA represents operating profit before depreciation and amortisation adjusted for specific non-trading items as defined in the Group's accounting policy.

**GROUP SEGMENTAL ANALYSIS** continued

	Change		Total %
	Sterile Focus Brands %	Other Pharmaceuticals %	
Revenue	2	0	1
Cost of sales	(7)	5	0
Gross profit	10	(3)	2
Selling and distribution expenses			8
Contribution profit			(1)
Administrative expenses			2
Net other operating income			(87)
Depreciation			6
<b>Normalised EBITDA *</b>			<b>(3)</b>

\* Normalised EBITDA represents operating profit before depreciation and amortisation adjusted for specific non-trading items as defined in the Group's accounting policy.

## GROUP REVENUE SEGMENTAL ANALYSIS

	Unaudited six months ended 31 December 2018 R'million	Unaudited restated six months ended 31 December 2017 R'million	Change %
<b>COMMERCIAL PHARMACEUTICALS BY CUSTOMER GEOGRAPHY</b>	<b>16 687</b>	16 323	2
Sub-Saharan Africa	4 048	3 883	4
Developed Europe	3 770	3 889	(3)
Australasia	2 022	2 010	1
Latin America	1 551	1 522	2
Developing Europe & CIS	1 333	1 452	(8)
China	1 407	1 166	21
Japan	1 107	1 069	4
Other Asia	656	704	(7)
MENA	480	356	35
USA & Canada	313	272	15
<b>MANUFACTURING REVENUE BY GEOGRAPHY OF MANUFACTURE</b>			
<b>Manufacturing revenue – finished dose form</b>	<b>694</b>	889	(22)
Australasia	272	218	25
Developed Europe	302	290	4
Sub-Saharan Africa	120	381	(69)
<b>Manufacturing revenue – active pharmaceutical ingredients</b>	<b>2 292</b>	2 297	0
Developed Europe	2 138	2 168	(1)
Sub-Saharan Africa	154	129	19
<b>Total manufacturing revenue</b>	<b>2 986</b>	3 186	(6)
<b>TOTAL REVENUE</b>	<b>19 673</b>	19 509	1
<b>SUMMARY OF REGIONS</b>			
Developed Europe	6 210	6 347	(2)
Sub-Saharan Africa	4 322	4 393	(2)
Australasia	2 294	2 228	3
Latin America	1 551	1 522	2
Developing Europe & CIS	1 333	1 452	(8)
China	1 407	1 166	21
Japan	1 107	1 069	4
Other Asia	656	704	(7)
MENA	480	356	35
USA & Canada	313	272	15
<b>TOTAL REVENUE</b>	<b>19 673</b>	19 509	1

GROUP REVENUE SEGMENTAL ANALYSIS continued

COMMERCIAL PHARMACEUTICALS THERAPEUTIC AREA ANALYSIS

Unaudited six months ended 31 December 2018

	Anaesthetics Brands R'million	Thrombosis Brands R'million	Sterile Focus Brands R'million	Regional Brands R'million	Total R'million
<b>BY CUSTOMER GEOGRAPHY</b>					
<b>Commercial Pharmaceuticals</b>					
Sub-Saharan Africa	56	4	60	3 988	4 048
Developed Europe	1 131	1 785	2 916	854	3 770
Australasia	342	12	354	1 668	2 022
Latin America	463	38	501	1 050	1 551
Developing Europe & CIS	176	950	1 126	207	1 333
China	944	445	1 389	18	1 407
Japan	707	13	720	387	1 107
Other Asia	325	76	401	255	656
MENA	105	55	160	320	480
USA & Canada	163	11	174	139	313
<b>Total Commercial Pharmaceuticals</b>	<b>4 412</b>	<b>3 389</b>	<b>7 801</b>	<b>8 886</b>	<b>16 687</b>

Unaudited restated six months ended 31 December 2017

	Anaesthetics Brands R'million	Thrombosis Brands R'million	Sterile Focus Brands R'million	Regional Brands R'million	Total R'million
<b>BY CUSTOMER GEOGRAPHY</b>					
<b>Commercial Pharmaceuticals</b>					
Sub-Saharan Africa	75	5	80	3 803	3 883
Developed Europe	1 134	1 799	2 933	956	3 889
Australasia	391	12	403	1 607	2 010
Latin America	435	38	473	1 049	1 522
Developing Europe & CIS	238	973	1 211	241	1 452
China	869	281	1 150	16	1 166
Japan	681	23	704	365	1 069
Other Asia	350	86	436	268	704
MENA	68	57	125	231	356
USA & Canada	164	5	169	103	272
<b>Total Commercial Pharmaceuticals</b>	<b>4 405</b>	<b>3 279</b>	<b>7 684</b>	<b>8 639</b>	<b>16 323</b>

Variations

	Anaesthetics Brands %	Thrombosis Brands %	Sterile Focus Brands %	Regional Brands %	Total %
<b>BY CUSTOMER GEOGRAPHY</b>					
<b>Commercial Pharmaceuticals</b>					
Sub-Saharan Africa	(25)	(20)	(25)	5	4
Developed Europe	0	(1)	(1)	(11)	(3)
Australasia	(13)	0	(12)	4	1
Latin America	7	0	6	0	2
Developing Europe & CIS	(26)	(2)	(7)	(14)	(8)
China	9	58	21	13	21
Japan	4	(44)	2	6	4
Other Asia	(7)	(12)	(8)	(5)	(7)
MENA	54	(4)	28	39	35
USA & Canada	(1)	>100	3	35	15
<b>Total Commercial Pharmaceuticals</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>2</b>

**GROUP SUPPLEMENTARY INFORMATION**

	Unaudited six months ended 31 December 2018 R'million	Unaudited restated six months ended 31 December 2017 R'million	Restated year ended 30 June 2018 R'million
<b>A. CAPITAL EXPENDITURE</b>			
<b>Incurred</b>	<b>1 498</b>	3 834	8 228
– Property, plant and equipment	<b>1 168</b>	820	2 145
– Intangible assets	<b>330</b>	3 014	6 083
<b>Contracted</b>	<b>1 730</b>	824	1 812
– Property, plant and equipment	<b>1 626</b>	794	1 786
– Intangible assets	<b>104</b>	30	26
<b>Authorised but not contracted for</b>	<b>3 528</b>	5 759	4 184
– Property, plant and equipment	<b>3 371</b>	5 426	3 829
– Intangible assets	<b>157</b>	333	355
<b>B. OPERATING PROFIT HAS BEEN ARRIVED AT AFTER CHARGING</b>			
Depreciation of property, plant and equipment	<b>366</b>	345	674
Amortisation of intangible assets	<b>240</b>	210	632
Net impairment of tangible and intangible assets	<b>221</b>	168	742
Net impairment of tangible assets	<b>10</b>	17	68
Net impairment of intangible assets	<b>211</b>	151	623
Impairment on assets classified as held-for-sale	–	–	51
Loss on the sale of tangible and intangible assets	<b>1</b>	6	4
Restructuring costs	<b>64</b>	75	199
Transaction costs	<b>185</b>	133	160
Product litigation costs	<b>37</b>	73	317
<b>C. INVESTMENT INCOME</b>			
Interest received	<b>268</b>	195	343
<b>D. FINANCING COSTS</b>			
Interest paid	<b>(952)</b>	(781)	(1 756)
Debt raising fees on acquisitions	<b>(47)</b>	(63)	(209)
Net (losses)/gains on financial instruments	<b>(41)</b>	50	88
Foreign exchange gains/(losses)	<b>24</b>	140	(16)
Fair value (losses)/gains on financial instruments	<b>(65)</b>	(90)	104
Notional interest on financial instruments	<b>(177)</b>	(217)	(408)
Foreign exchange gain on acquisitions	–	178	178
	<b>(1 217)</b>	(833)	(2 107)
<b>E. CURRENCY TRANSLATION GAINS/(LOSSES)</b>			
Currency translation gains/(losses) on the translation of the offshore businesses are as a result of the difference between the weighted average exchange rate used for trading results and the opening and closing exchange rates applied in the statement of financial position. For the period the weaker closing Rand translation rate has increased the Group net asset value.	<b>1 165</b>	(1 027)	2 372
<b>F. GUARANTEES TO FINANCIAL INSTITUTIONS</b>			
Total guarantees	<b>78 546</b>	58 676	70 545
Guarantees utilised	<b>63 153</b>	53 741	57 085
Guarantees available and not utilised	<b>15 393</b>	4 935	13 460

**G. POTENTIAL DISPUTED MATTER – EUROPEAN COMMISSION**

In May 2017, the European Commission (the “Commission”) instituted an investigation of Aspen Pharmacare Holdings Limited and certain of its indirect wholly owned subsidiaries under Article 102 of the Treaty on the Functioning of the European Union (“Article 102”) in respect of the molecules (i) Chlorambucil; (ii) Melphalan; (iii) Mercaptopurine; (iv) Thioguanine; and (v) Busulfan, for (a) alleged setting of unfair and excessive pricing in the form of significant price increases; (b) alleged unfair/abusive negotiating practices; (c) alleged stock allocation strategies designed to reduce supply; and (d) alleged practices hindering parallel trade, in the European Economic Area (excluding Italy).

The Commission’s investigation is continuing and Aspen and its advisers are fully cooperating with the Commission in its investigation. The Commission’s decision whether to formally open a case by issuing a statement of objection, is not likely to be made before the second calendar quarter of 2019 after conclusion of its investigation.

The outcome of the Commission matter is unknown at this stage and therefore no liability has been raised in the statement of financial position.

**H. POTENTIAL DISPUTED MATTER – UK COMPETITION AND MARKETS AUTHORITY**

In October 2017, the UK Competition and Markets Authority (“CMA”) opened an investigation of Aspen in respect of alleged anti-competitive conduct and pricing practices in relation to the supply of fludrocortisone acetate 0.1mg tablets and dexamethasone 2mg tablets in the UK. The CMA has subsequently advised that it will not be proceeding with its investigation in relation to dexamethasone 2mg tablets.

A high level of cooperation and diligence is being afforded to the investigation team by Aspen and its advisers.

The CMA’s decision whether to formally open a case by issuing a statement of objection, is not likely to be made before the second calendar quarter of 2019 after conclusion of its investigation.

The outcome of the CMA matter is unknown at this stage and therefore no liability has been raised in the statement of financial position.

**I. DISCONTINUED OPERATIONS**

**Asia Pacific non-core pharmaceutical portfolio**

The Group has continued following its strategy of divesting non-core pharmaceutical products. In the Asia Pacific region, a portfolio of non-core products has been selected for divestment and accordingly been classified as part of discontinued operations in terms of IFRS 5 and the assets relating to these portfolios have been transferred to assets held-for-sale.

**Nutritionals Business**

In September 2018, the Group concluded an agreement (subject to conditions precedent) to divest of its Nutritionals Business predominantly carried on in Latin America, Sub-Saharan Africa and Asia Pacific under the S-26, Alula and Infacare brands (“Nutritionals Business”) to the Lactalis Group, a leading multinational dairy corporation based in Laval, France. Consequently the Nutritionals Business has been classified as a discontinued operation in terms of IFRS 5 and all related assets and liabilities have been transferred to assets held-for-sale.

	<b>Unaudited six month ended 31 December 2018 R'million</b>	Unaudited restated six month ended 31 December 2017 R'million	Restated year ended 30 June 2018 R'million
<b>Summarised discontinued operations statement of comprehensive income</b>			
Revenue	<b>1 924</b>	2 306	4 234
Gross profit	<b>901</b>	1 075	1 941
Normalised EBITDA	<b>409</b>	549	1 039
Loss on sale of non-core Asia Pacific intangible assets	<b>(127)</b>	–	–
Operating profit	<b>213</b>	411	776
Tax	<b>(83)</b>	(145)	(260)
<b>Profit after tax</b>	<b>66</b>	230	436
<b>Normalised EBITDA split as follows:</b>			
Nutritional Business	<b>224</b>	227	530
Asia Pacific non-core pharmaceutical portfolio	<b>185</b>	322	509
	<b>409</b>	549	1 039

GROUP SUPPLEMENTARY INFORMATION continued

	Unaudited six month ended 31 December 2018 R'million	Unaudited restated six month ended 31 December 2017 R'million	Restated year ended 30 June 2018 R'million
<b>J. NET ASSETS CLASSIFIED AS HELD-FOR-SALE</b>			
<b>Split as follows:</b>			
Assets classified as held-for-sale	6 560	168	135
Liabilities associated with assets classified as held-for-sale	(52)	–	–
Net asset classified as held-for-sale	6 508	168	135
<b>Summarised as follows:</b>			
Nutritional Business	4 665	–	–
Asia Pacific non-core pharmaceutical brands	1 778	–	–
Other	65	168	135
	6 508	168	135
<b>Net assets classified as held-for-sale can be split as follows:</b>			
<b>ASSETS</b>			
Property, plant and equipment	773	163	112
Intangible assets	2 915	–	–
Goodwill	1 131	–	–
Other non-current assets	461	–	–
Deferred tax assets	18	–	–
Inventories	835	5	23
Trade and other receivables	165	–	–
Current tax assets	90	–	–
Cash and cash equivalents	172	–	–
<b>Total assets</b>	<b>6 560</b>	<b>168</b>	<b>135</b>
<b>LIABILITIES</b>			
Deferred tax liabilities	(33)	–	–
Trade and other payables	(19)	–	–
<b>Total liabilities</b>	<b>(52)</b>	<b>–</b>	<b>–</b>
<b>Net asset</b>	<b>6 508</b>	<b>168</b>	<b>135</b>

**K. CHANGES IN ACCOUNTING POLICIES/NEW STANDARDS ADOPTED BY THE GROUP**

Please refer to the basis of accounting note for the background supporting the changes in accounting policy necessitated by the adoption of the new accounting standards IFRS 9: *Financial Instruments* and IFRS 15: *Revenue from Contracts with Customers*.

The following tables show the adjustments recognised for each individual line item. Line items that were not affected by the changes have not been included. As a result, the subtotals and totals disclosed cannot be recalculated from the numbers provided.

**DECEMBER 2017**

	As originally presented 31 December 2017 R'million	Discontinued 31 December 2017 R'million	Continuing 31 December 2017 R'million	IFRS 15 R'million	Restated 31 December 2017 R'million
<b>Statement of comprehensive income</b>					
Revenue	21 924	(2 306)	19 618	(109)	19 509
Cost of sales	(10 747)	1 231	(9 516)	56	(9 460)
Gross profit	11 177	(1 075)	10 102	(53)	10 049
Tax	(811)	145	(666)	19	(647)
Profit after tax	3 680	(230)	3 450	(34)	3 416
Earnings per share	806,0	(50,4)	755,6	(7,4)	748,2
Headline earnings per share	842,5	(50,4)	792,1	(7,4)	784,7
Normalised headline earnings per share	871,9	(50,4)	821,5	(7,4)	814,1

**GROUP SUPPLEMENTARY INFORMATION** continued

**K. CHANGES IN ACCOUNTING POLICIES/NEW STANDARDS ADOPTED BY THE GROUP** continued

**DECEMBER 2017**

	As originally presented 31 December 2017 R'million	IFRS 9 R'million	IFRS 15 R'million	Restated 31 December 2017 R'million
<b>Statement of financial position</b>				
<b>ASSETS</b>				
Current assets				
Inventories	13 570	–	451	14 021
Receivables and current assets	14 008	(80)	(873)	13 055
<b>Total assets</b>	<b>27 578</b>	<b>(80)</b>	<b>(422)</b>	<b>27 076</b>
<b>SHAREHOLDERS' EQUITY</b>				
Reserves	42 485	(80)	(403)	42 002
<b>Total shareholders' equity</b>	<b>42 485</b>	<b>(80)</b>	<b>(403)</b>	<b>42 002</b>
<b>LIABILITIES</b>				
Current liabilities				
Other current liabilities	8 576	–	(19)	8 557
<b>Total shareholders' equity</b>	<b>8 576</b>	<b>–</b>	<b>(19)</b>	<b>8 557</b>

**JUNE 2018**

	As originally presented 30 June 2018 R'million	Discontinued 30 June 2018 R'million	Continuing 30 June 2018 R'million	IFRS 15 R'million	Restated 30 June 2018 R'million
<b>Statement of comprehensive income</b>					
Revenue	42 596	(4 245)	38 351	(139)	38 212
Cost of sales	(20 992)	2 305	(18 687)	67	(18 620)
Gross profit	21 604	(1 940)	19 664	(72)	19 592
Tax	(1 384)	260	(1 124)	26	(1 098)
Profit after tax	6 011	(436)	5 575	(46)	5 529
Earnings per share	1 316,6	(95,5)	1 221,1	(10,1)	1 211,0
Headline earnings per share	1 468,8	(95,5)	1 373,3	(10,1)	1 363,2
Normalised headline earnings per share	1 604,9	(95,5)	1 509,4	(10,1)	1 499,3

	As originally presented 30 June 2018 R'million	IFRS 9 R'million	IFRS 15 R'million	Restated 30 June 2018 R'million
<b>Statement of financial position</b>				
<b>ASSETS</b>				
Current assets				
Inventories	14 496	–	461	14 957
Receivables and current assets	14 421	(80)	(902)	13 439
<b>Total assets</b>	<b>28 917</b>	<b>(80)</b>	<b>(441)</b>	<b>28 396</b>
<b>SHAREHOLDERS' EQUITY</b>				
Reserves	48 162	(80)	(415)	47 667
<b>Total shareholders' equity</b>	<b>48 162</b>	<b>(80)</b>	<b>(415)</b>	<b>47 667</b>
<b>LIABILITIES</b>				
Current liabilities				
Other current liabilities	6 196	–	(26)	6 170
<b>Total shareholders' equity</b>	<b>6 196</b>	<b>–</b>	<b>(26)</b>	<b>6 170</b>



## GROUP SUPPLEMENTARY INFORMATION *continued*

### L. ILLUSTRATIVE CONSTANT EXCHANGE RATE REPORT ON SELECTED FINANCIAL DATA

The Group has presented selected line items from the consolidated statement of comprehensive income and certain trading profit metrics on a constant exchange rate basis in the tables below.

The *pro forma* constant exchange rate information is presented to demonstrate the impact of fluctuations in currency exchange rates on the Group's reported results. The constant exchange rate report is the responsibility of the Group's Board of Directors and is presented for illustrative purposes only. Due to the nature of this information, it may not fairly present the Group's financial position, changes in equity and results of operations or cash flows. The *pro forma* information has been compiled in terms of the JSE Listings Requirements and the Revised Guide on Pro Forma Information by SAICA and the accounting policies of the Group as at 31 December 2018. The illustrative constant exchange rate report on selected financial data has not been reviewed or audited by the Group's auditors.

The Group's financial performance is impacted by numerous currencies which underlie the reported trading results, where even within geographic segments, the Group trades in multiple currencies ("source currencies"). The constant exchange rate restatement has been calculated by adjusting the prior period's reported results at the current period's reported average exchange rates. Restating the prior period's numbers provides illustrative comparability with the current period's reported performance by adjusting the estimated effect of source currency movements.

The listing of average exchange rates against the Rand for the currencies contributing materially to the impact of exchange rate movements are set out below:

	<b>December 2018 average rates</b>	December 2017 average rates
EUR – Euro	<b>16,342</b>	15,774
AUD – Australian Dollar	<b>10,270</b>	10,447
USD – US Dollar	<b>14,188</b>	13,410
CNY – Chinese Yuan Renminbi	<b>2,068</b>	2,019
JPY – Japanese Yen	<b>0,127</b>	0,120
MXN – Mexican Peso	<b>0,729</b>	0,724
BRL – Brazilian Real	<b>3,637</b>	4,227
GBP – British Pound	<b>18,365</b>	17,672
CAD – Canadian Dollar	<b>10,797</b>	10,627
RUB – Russian Ruble	<b>0,214</b>	0,229
PLN – Polish Zloty	<b>3,800</b>	3,714

#### **Revenue, other income, cost of sales and expenses**

For purposes of the constant exchange rate report the prior period's source currency revenue, cost of sales and expenses have been restated from the prior period's relevant average exchange rate to the current period's relevant reported average exchange rate.

#### **Interest paid net of investment income**

Net interest paid is directly linked to the source currency of the borrowing on which it is levied and is restated from the prior period's relevant reported average exchange rate to the current period's relevant reported average exchange rate.

#### **Tax**

The tax charge for purposes of the constant currency report has been recomputed by applying the actual effective tax rate to the restated profit before tax.

GROUP SUPPLEMENTARY INFORMATION continued

L. ILLUSTRATIVE CONSTANT EXCHANGE RATE REPORT ON SELECTED FINANCIAL DATA continued

	Reported December 2018 (December 2018 at December 2018 average rates) R'million	Reported December 2017 (December 2017 at December 2017 average rates) R'million	Change at reported exchange rates %	Illustrative constant exchange rates (December 2017 at December 2018 average rates) R'million	Change at constant exchange rates %	Illustrative constant exchange rates (June 2018 at December 2018 average rates) R'million
<b>Key constant exchange rate indicators</b>						
<b>Continuing operations</b>						
Revenue	19 673	19 509	1	19 743	0	39 915
Gross profit	10 236	10 049	2	9 995	2	20 115
Normalised EBITDA	5 534	5 711	(3)	5 616	(1)	11 100
Operating profit	4 420	4 701	(6)	4 633	(5)	8 369
Normalised headline earnings	3 393	3 716	(9)	3 615	(6)	6 864
<i>Earnings per share (cents)</i>	<b>628,9</b>	748,2	(16)	728,7	(14)	<b>1 200,3</b>
<i>Headline earnings per share (cents)</i>	<b>676,5</b>	784,7	(14)	761,9	(11)	<b>1 347,4</b>
<i>Normalised headline earnings per share (cents)</i>	<b>743,4</b>	814,1	(9)	792,0	(6)	<b>1 503,9</b>
				<b>Reported December 2018 (December 2018 at December 2018 average rates) %</b>		Reported December 2017 (December 2017 at December 2017 average rates) %
<b>Revenue currency mix</b>						
EUR – Euro				29		30
ZAR – South African Rand				19		18
AUD – Australian Dollar				11		10
USD – US Dollar				7		8
CNY – Chinese Yuan Renminbi				7		6
JPY – Japanese Yen				6		6
MXN – Mexican Peso				3		2
BRL – Brazilian Real				3		4
GBP – British Pound				2		2
CAD – Canadian Dollar				1		1
RUB – Russian Ruble				1		1
PLN – Polish Zloty				1		1
Other currencies				10		11
<b>Total</b>				<b>100</b>		<b>100</b>

## GROUP REVENUE SEGMENTAL ANALYSIS

	Reported December 2018 (December 2018 at 2018 average rates) R'million	Reported December 2017 (December 2017 at 2017 average rates) R'million	Illustrative constant exchange rate December 2017 (December 2017 at 2018 average rates) R'million	Change in constant exchange rates %
<b>COMMERCIAL PHARMACEUTICALS BY CUSTOMER GEOGRAPHY</b>	<b>16 687</b>	16 323	16 434	2
Sub-Saharan Africa	4 048	3 883	3 899	4
Developed Europe	3 770	3 889	4 019	(6)
Australasia	2 022	2 010	1 978	2
Latin America	1 551	1 522	1 387	12
Developing Europe & CIS	1 333	1 452	1 450	(8)
China	1 407	1 166	1 194	18
Japan	1 107	1 069	1 129	(2)
Other Asia	656	704	736	(11)
MENA	480	356	375	28
USA & Canada	313	272	267	17
<b>MANUFACTURING REVENUE BY GEOGRAPHY OF MANUFACTURE</b>				
<b>Manufacturing revenue – finished dose form</b>	<b>694</b>	889	926	(25)
Australasia	272	218	214	27
Developed Europe	302	290	321	(6)
Sub-Saharan Africa	120	381	391	(69)
<b>Manufacturing revenue – active pharmaceutical ingredients</b>	<b>2 292</b>	2 297	2 383	(4)
Developed Europe	2 138	2 168	2 249	(5)
Sub-Saharan Africa	154	129	134	15
<b>Total manufacturing revenue</b>	<b>2 986</b>	3 186	3 309	(10)
<b>Total revenue</b>	<b>19 673</b>	19 509	19 743	0
<b>SUMMARY OF REGIONS</b>				
Developed Europe	6 210	6 347	6 589	(6)
Sub-Saharan Africa	4 322	4 393	4 424	(2)
Australasia	2 294	2 228	2 192	5
Latin America	1 551	1 522	1 387	12
Developing Europe & CIS	1 333	1 452	1 450	(8)
China	1 407	1 166	1 194	18
Japan	1 107	1 069	1 129	(2)
Other Asia	656	704	736	(11)
MENA	480	356	375	28
USA & Canada	313	272	267	17
<b>Total revenue</b>	<b>19 673</b>	19 509	19 743	0

**GROUP REVENUE SEGMENTAL ANALYSIS** continued

**COMMERCIAL PHARMACEUTICALS THERAPEUTIC AREA ANALYSIS**

Reported December 2018 (December 2018 at 2018 average rates)

	<b>Anaesthetics Brands R'million</b>	<b>Thrombosis Brands R'million</b>	<b>Sterile Focus Brands R'million</b>	<b>Regional Brands R'million</b>	<b>Total R'million</b>
<b>BY CUSTOMER GEOGRAPHY</b>					
<b>Commercial Pharmaceuticals</b>					
Sub-Saharan Africa	56	4	60	3 988	4 048
Developed Europe	1 131	1 785	2 916	854	3 770
Australasia	342	12	354	1 668	2 022
Latin America	463	38	501	1 050	1 551
Developing Europe & CIS	176	950	1 126	207	1 333
China	944	445	1 389	18	1 407
Japan	707	13	720	387	1 107
Other Asia	325	76	401	255	656
MENA	105	55	160	320	480
USA & Canada	163	11	174	139	313
<b>Total Commercial Pharmaceuticals</b>	<b>4 412</b>	<b>3 389</b>	<b>7 801</b>	<b>8 886</b>	<b>16 687</b>

Restated December 2017 (December 2017 at 2017 average rates)

	<b>Anaesthetics Brands R'million</b>	<b>Thrombosis Brands R'million</b>	<b>Sterile Focus Brands R'million</b>	<b>Regional Brands R'million</b>	<b>Total R'million</b>
<b>BY CUSTOMER GEOGRAPHY</b>					
<b>Commercial Pharmaceuticals</b>					
Sub-Saharan Africa	75	5	80	3 803	3 883
Developed Europe	1 134	1 799	2 933	956	3 889
Australasia	391	12	403	1 607	2 010
Latin America	435	38	473	1 049	1 522
Developing Europe & CIS	238	973	1 211	241	1 452
China	869	281	1 150	16	1 166
Japan	681	23	704	365	1 069
Other Asia	350	86	436	268	704
MENA	68	57	125	231	356
USA & Canada	164	5	169	103	272
<b>Total Commercial Pharmaceuticals</b>	<b>4 405</b>	<b>3 279</b>	<b>7 684</b>	<b>8 639</b>	<b>16 323</b>

**GROUP REVENUE SEGMENTAL ANALYSIS** continued

**COMMERCIAL PHARMACEUTICALS THERAPEUTIC AREA ANALYSIS** continued

Illustrative constant exchange rate December 2017 (December 2017 at 2018 average rates)

	Anaesthetics Brands R'million	Thrombosis Brands R'million	Sterile Focus Brands R'million	Regional Brands R'million	Total R'million
<b>BY CUSTOMER GEOGRAPHY</b>					
<b>Commercial Pharmaceuticals</b>					
Sub-Saharan Africa	76	5	81	3 818	3 899
Developed Europe	1 166	1 864	3 030	989	4 019
Australasia	385	12	397	1 581	1 978
Latin America	380	37	417	970	1 387
Developing Europe & CIS	228	989	1 217	233	1 450
China	890	288	1 178	16	1 194
Japan	719	25	744	385	1 129
Other Asia	366	91	457	279	736
MENA	72	59	131	244	375
USA & Canada	168	4	172	95	267
<b>Total Commercial Pharmaceuticals</b>	<b>4 450</b>	<b>3 374</b>	<b>7 824</b>	<b>8 610</b>	<b>16 434</b>

**Change in constant exchange rates**

	Anaesthetics Brands %	Thrombosis Brands %	Sterile Focus Brands %	Regional Brands %	Total %
<b>BY CUSTOMER GEOGRAPHY</b>					
<b>Commercial Pharmaceuticals</b>					
Sub-Saharan Africa	(26)	(20)	(26)	4	4
Developed Europe	(3)	(4)	(4)	(14)	(6)
Australasia	(11)	0	(11)	6	2
Latin America	22	3	20	8	12
Developing Europe & CIS	(23)	(4)	(7)	(11)	(8)
China	6	55	18	13	18
Japan	(2)	(48)	(3)	1	(2)
Other Asia	(11)	(16)	(12)	(9)	(11)
MENA	46	(7)	22	31	28
USA & Canada	(3)	>100	1	46	17
<b>Total Commercial Pharmaceuticals</b>	<b>(1)</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>2</b>

## **BASIS OF ACCOUNTING**

The unaudited interim financial results for the six months ended 31 December 2018 have been prepared in accordance with International Financial Reporting Standards, IFRIC interpretations, the Listings Requirements of the JSE Limited, South African Companies Act, 2008 and the presentation and disclosure requirements of IAS 34: *Interim Reporting*.

The accounting policies applied in the preparation of the unaudited interim financial results are in terms of International Financial Reporting Standards and are consistent with those applied in the annual financial statements for the year ended 30 June 2018 except for changes to the segmental analysis, new standard implementations as well as discontinued operations which are explained in detail below.

The unaudited interim financial results have been reported in Rand millions in the current period to augment effective financial analysis. This has changed from the previous interim period where the financial results were reported in Rand billions.

These interim Group financial results have been prepared under the supervision of the Deputy Group Chief Executive, M G Attridge CA(SA) and approved by the Board of Directors.

### **Restatement of the Group segmental analysis**

Following the integration of the recent Anaesthetics Business acquisitions into the Group and the pending disposal of the Nutritionals Business segment, the Group has revised its reportable segments to reflect the newly updated operating model which aligns to the way in which the business is managed and reported on by the Chief Operating Decision Maker ("CODM"). The business segments which make up the Pharmaceutical segment have been revised as follows:

- The High Potency & Cytotoxic therapeutic segment has been reclassified to Regional Brands as these products are now managed on a regional basis; and
- The Therapeutic Focused Brand segment has been replaced by the Sterile Focus Brand segment and includes the Anaesthetics and Thrombosis portfolios.

### **Restatement of discontinued operations**

IAS 34 requires that the interim financial report disclose the effect of changes in the composition of the entity during the interim period. The Group is discontinuing the following portfolios:

#### **Asia Pacific non-core pharmaceutical portfolio**

The Group has continued following its strategy of divesting non-core pharmaceutical products. In the Asia Pacific region, a portfolio of non-core products has been selected for divestment and accordingly been classified as part of discontinued operations in terms of IFRS 5 and the assets relating to these portfolios have been transferred to assets held-for-sale.

#### **Nutritionals Business**

In September 2018 the Group concluded an agreement (subject to conditions precedent) to divest of its Nutritionals Business predominantly carried on in Latin America, Sub-Saharan Africa and Asia Pacific under the S-26, Alula and Infacare brands ("Nutritionals Business") to the Lactalis Group, a leading multinational dairy corporation based in Laval, France. Consequently the Nutritionals Business has been classified as a discontinued operation in terms of IFRS 5 and all related assets and liabilities have been transferred to assets held-for-sale.

### **Restatement due to changes in accounting standards**

The implementation of IFRS 15: *Revenue from Contracts with Customers* and IFRS 9: *Financial Instruments* became effective for Aspen in the 2019 financial year. Aspen has assessed and applied the new standards and the December 2018 interim results have been reported in line with the new requirements. The 31 December 2017 and 30 June 2018 comparative periods have been restated in the unaudited results on a full retrospective basis.

#### **IFRS 15**

In applying the new standard the Group recognises revenue upon the transfer of control over the products to the customer and the amount of revenue can be measured reliably and it is probable that future economic benefits will flow to the entity. Revenue comprises the fair value of the consideration received or receivable for the sale of goods in the ordinary course of the Group's activities. Revenue, net of trade discounts, distribution fees paid to independent wholesalers and excluding value added tax, comprises the total invoice value of goods and co-marketing fees.

Following a detailed review of the impact of implementing the revised standard, the Group identified certain distribution arrangements in terms of which control of inventory did not transfer to the customer within the relevant financial period and this required a restatement in terms of IFRS 15. The details of the restatement are set out in note K.

#### **IFRS 9**

Applying the incurred loss model, the Group assessed whether there was any objective evidence of impairment at the end of each reporting period. The assessment resulted in an increase in the allowance account for losses and the resultant restatement has been applied on a full retrospective basis and the details are set out in note K.

## **DIRECTORS**

K D Dlamini (Chairman)\*, R C Andersen\*, M G Attridge, L de Beer\*, C N Mortimer\*, B Ngonyama\*, D S Redfern\*, S B Saad, S V Zilwa\*  
*\*Non-executive director*

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R Verster

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## **Disclaimer**

We may make statements that are not historical facts and relate to analyses and other information based on forecasts of future results and estimates of amounts not yet determinable. These are forward looking statements as defined in the U.S. Private Securities Litigation Reform Act of 1995. Words such as "prospects", "believe", "anticipate", "expect", "intend", "seek", "will", "plan", "indicate", "could", "may", "endeavour" and "project" and similar expressions are intended to identify such forward looking statements, but are not the exclusive means of identifying such statements. By their very nature, forward looking statements involve inherent risks and uncertainties, both general and specific, and there are risks that predictions, forecasts, projections and other forward looking statements will not be achieved. If one or more of these risks materialise, or should underlying assumptions prove incorrect, actual results may be very different from those anticipated. The factors that could cause our actual results to differ materially from the plans, objectives, expectations, estimates and intentions expressed in such forward looking statements are discussed in each year's annual report. Forward looking statements apply only as of the date on which they are made, and we do not undertake other than in terms of the Listings Requirements of the JSE Limited, any obligation to update or revise any of them, whether as a result of new information, future events or otherwise. Any profit forecasts published in this report are unaudited and have not been reviewed or reported on by Aspen's external auditors.