Table 1 - Reconciliation of Segment Information to Consolidated Financial Information

				2017				20	18		
Millions of Dollars	Q1	Q2		Q3	Q4	Total	Q1	Q2		Q3	Total
Sales and other operating revenues:											
Olefins & Polyolefins - Americas	\$ 2,509	\$ 2,444	\$	2,347	\$ 2,704	\$ 10,004	\$ 2,646	\$ 2,542	\$	2,770	\$ 7,958
Olefins & Polyolefins - EAI	2,510	2,486		2,640	2,582	10,218	2,960	2,900		2,643	8,503
Intermediates & Derivatives	2,150	2,014		2,077	2,231	8,472	2,343	2,584		2,509	7,436
Advanced Polymer Solutions	712	751		731	728	2,922	838	833		1,039	2,710
Refining	1,353	1,713		1,670	2,112	6,848	2,257	2,569		2,499	7,325
Technology	120	107		98	125	450	115	182		171	468
Other/Eliminations	 (924)	 (1,112)		(1,047)	(1,347)	(4,430)	 (1,392)	(1,404)		(1,476)	(4,272)
Continuing Operations	\$ 8,430	\$ 8,403	\$	8,516	\$ 9,135	\$ 34,484	\$ 9,767	\$ 10,206	\$	10,155	\$ 30,128
Operating income (loss):											
Olefins & Polyolefins - Americas	\$ 544	\$ 713	\$	473	\$ 652	\$ 2,382	\$ 629	\$ 543	\$	572	\$ 1,744
Olefins & Polyolefins - EAI	322	454		367	165	1,308	281	245		141	667
Intermediates & Derivatives	269	270		329	334	1,202	408	569		431	1,408
Advanced Polymer Solutions	94	120		117	74	405	114	112		48	274
Refining	(70)	(21)		10	59	(22)	15	58		38	111
Technology	50	39		36	58	183	46	100		88	234
Other	1	2		_	(1)	2	1	(1)		(1)	(1)
Continuing Operations	\$ 1,210	\$ 1,577	\$	1,332	\$ 1,341	\$ 5,460	\$ 1,494	\$ 1,626	\$	1,317	\$ 4,437
Depreciation and amortization:											
Olefins & Polyolefins - Americas	\$ 116	\$ 106	\$	104	\$ 107	\$ 433	\$ 106	\$ 109	\$	111	\$ 326
Olefins & Polyolefins - EAI	51	51		54	54	210	56	52		50	158
Intermediates & Derivatives	69	68		69	73	279	73	72		71	216
Advanced Polymer Solutions	10	8		7	10	35	8	9		22	39
Refining	40	44		49	44	177	46	46		45	137
Technology	10	 9		11	10	40	10	12		10	32
Continuing Operations	\$ 296	\$ 286	\$	294	\$ 298	\$ 1,174	\$ 299	\$ 300	\$	309	\$ 908
EBITDA: ^(a)											
Olefins & Polyolefins - Americas	\$ 706	\$ 833	\$	591	\$ 769	\$ 2,899	\$ 756	\$ 671	\$	704	\$ 2,131
Olefins & Polyolefins - EAI	442	597		599	289	1,927	419	355		262	1,036
Intermediates & Derivatives	339	339		402	410	1,490	486	642		504	1,632
Advanced Polymer Solutions	104	128		124	82	438	123	121		70	314
Refining	(30)	25		58	104	157	63	104		84	251
Technology	60	48		47	68	223	56	113		98	267
Other	 (4)	 			4		 10	4		10	24
Continuing Operations	\$ 1,617	\$ 1,970	\$	1,821	\$ 1,726	\$ 7,134	\$ 1,913	\$ 2,010	\$	1,732	\$ 5,655
Capital, turnarounds and IT deferred spending:											
Olefins & Polyolefins - Americas	\$ 201	\$ 178	\$	161	\$ 201	\$ 741	\$ 242	\$ 311	\$	247	\$ 800
Olefins & Polyolefins - EAI	37	24		34	68	163	58	40		58	156
Intermediates & Derivatives	77	107		79	69	332	68	80		100	248
Advanced Polymer Solutions	11	9		14	21	55	15	10		16	41
Refining	84	79		21	29	213	36	45		47	128
Technology	7	6		8	11	32	8	9		12	29
Other	 4	 4		1	 2	11	2	1		2	5
Continuing Operations	\$ 421	\$ 407	¢	318	\$ 401	\$ 1,547	\$ 429	\$ 496	•	482	\$ 1,407

⁽a) See Table 7 for the reconciliation of EBITDA to net income.

Table 2 - Selected Segment Operating Information

Table 2 - Selected Segment Operating Information			2017				201		
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Total
Olefins and Polyolefins - Americas									
<u>Volumes (million pounds)</u>									
Ethylene produced	2,486	2,606	2,088	2,442	9,622	2,470	2,481	2,482	7,433
Propylene produced	597	821	671	724	2,813	617	601	747	1,965
Polyethylene sold	1,533	1,404	1,454	1,468	5,859	1,463	1,443	1,448	4,354
Polypropylene sold	543	528	511	496	2,077	505	510	493	1,508
Benchmark Market Prices									
West Texas Intermediate crude oil (USD per barrel)	51.78	48.15	48.20	55.30	50.85	62.94	67.99	69.71	66.88
Light Louisiana Sweet ("LLS") crude oil (USD per barrel)	53.39	50.17	51.67	60.94	54.02	65.84	73.14	74.27	71.08
Houston Ship Channel natural gas (USD per million BTUs)	2.96	3.14	2.92	2.87	2.97	3.12	2.88	2.97	2.99
U.S. weighted average cost of ethylene production (cents/pound)	11.8	12.5	16.1	16.2	14.2	14.8	15.5	20.7	17.0
U.S. ethylene (cents/pounds)	33.1	31.9	31.9	33.5	32.6	30.3	26.4	30.1	28.9
U.S. polyethylene [high density] (cents/pound)	57.3	59.0	60.7	67.5	61.1	62.7	63.0	62.0	62.6
U.S. propylene (cents/pound)	47.2	41.0	41.7	49.0	44.7	53.0	52.0	60.0	55.0
U.S. polypropylene [homopolymer] (cents/pound)	66.2	59.0	60.2	68.7	63.5	73.0	74.3	83.0	76.8
Olefins and Polyolefins - Europe, Asia, International									
Volumes (million pounds)									
Ethylene produced	1,022	1,069	1,046	927	4,064	1,016	1,031	912	2,959
Propylene produced	598	632	620	557	2,407	608	632	545	1,785
Polyethylene sold	1,421	1,370	1,525	1,359	5,675	1,445	1,452	1,309	4,206
Polypropylene sold	1,597	1,415	1,626	1,420	6,058	1,682	1,602	1,454	4,738
Benchmark Market Prices (€0.01 per pound)									
Western Europe weighted average cost of ethylene production	22.7	17.6	18.9	25.3	21.1	22.4	28.9	29.4	26.9
Western Europe ethylene	46.2	47.1	44.2	47.0	46.1	48.3	50.0	51.5	49.9
Western Europe polyethylene [high density]	58.2	59.5	56.6	57.4	57.9	56.2	55.2	55.3	55.6
Western Europe propylene	37.0	39.3	36.4	39.5	38.1	41.9	44.0	47.2	44.4
Western Europe polypropylene [homopolymer]	56.3	60.1	57.4	59.1	58.2	59.3	58.8	59.6	59.3
Intermediates and Derivatives									
Volumes (million pounds unless otherwise indicated)									
Propylene oxide and derivatives	786	748	793	830	3,157	798	850	807	2,455
Intermediate Chemicals:	, 00	, .0	,,,,	050	3,107	,,,	020	007	2,.00
Ethylene oxide and derivatives	292	297	275	296	1,160	279	306	324	909
Styrene monomer	1,002	955	919	867	3,743	917	991	923	2,831
Acetyls	825	672	715	744	2,956	537	821	863	2,221
Oxyfuels and Related Products:					,				,
TBA intermediates	383	332	359	378	1,452	412	403	365	1,180
MTBE/ETBE (million gallons)	239	263	289	293	1,084	253	293	292	838
Benchmark Market Margins (cents per gallon)					,				
MTBE - Northwest Europe	49.5	67.3	59.8	35.9	52.9	58.0	63.3	53.3	58.2
Advanced Polymer Solutions									
Volumes (million pounds)									
Compounding & Solutions	638	619	590	600	2,447	637	618	800	2,055
Advanced Polymers	235	238	242	211	926	242	271	246	759
•	233	236	242	211	920	242	2/1	240	139
Refining									
Volumes (thousands of barrels per day)									
Heavy crude oil processing rates	193	265	240	245	236	252	259	232	248
Benchmark Market Margins									
Light crude oil - 2-1-1	11.86	13.26	16.71	12.30	13.54	12.62	15.03	13.15	13.60
Light crude oil - Maya differential	8.78	6.28	5.10	7.96	7.02	8.10	10.91	8.28	9.10

Source: LYB and third party consultants

Note: Benchmark market prices for U.S. and Western Europe polyethylene and polypropylene reflect discounted prices. Volumes presented represent third party sales of selected key products.

Table 3 - Unaudited Income Statement Information

			2017				20	18			
Millions of dollars	Q1	Q2	Q3	Q4		Total	Q1	Q2		Q3	Total
Sales and other operating revenues	\$ 8,430	\$ 8,403	\$ 8,516	\$ 9,135	\$	34,484	\$ 9,767	\$ 10,206	\$	10,155	\$ 30,128
Cost of sales	6,991	6,601	6,939	7,528		28,059	8,012	8,290		8,499	24,801
Selling, general and administrative expenses ^(a)	204	200	218	237		859	233	261		309	803
Research and development expenses	25	25	27	29		106	28	29		30	87
Operating income	1,210	1,577	1,332	1,341		5,460	1,494	1,626		1,317	4,437
Income from equity investments	81	78	81	81		321	96	68		89	253
Interest expense, net ^(b)	(201)	(91)	(89)	(86)		(467)	(80)	(76)		(76)	(232)
Other income, net ^(c)	30	29	114	6		179	24	16		17	57
Income from continuing operations before income taxes ^{(b)(c)}	1,120	1,593	1,438	1,342		5,493	1,534	1,634		1,347	4,515
Provision for (benefit from) income taxes ^(d)	315	459	380	(556)		598	303	(21)		232	514
Income from continuing operations ^(e)	805	1,134	1,058	1,898		4,895	1,231	1,655		1,115	4,001
Loss from discontinued operations, net of tax	(8)	(4)	(2)	(4)		(18)	_	(1)		(2)	(3)
Net income ^(e)	797	1,130	1,056	1,894		4,877	1,231	1,654		1,113	3,998
Net loss attributable to non-controlling interests	_	1	1	_		2	_	_		_	_
Net income attributable to Company shareholders ^(d)	\$ 797	\$ 1,131	\$ 1,057	\$ 1,894	\$	4,879	\$ 1,231	\$ 1,654	\$	1,113	\$ 3,998

⁽a) The third quarter of 2018 includes a pre-tax charge of \$53 million for acquisition-related transaction and integration costs associated with our acquisition of A. Schulman.

⁽b) Includes pre-tax charges totaling \$113 million in the first quarter of 2017 related to the redemption of \$1,000 million aggregate principal amount of outstanding 5% Senior Notes due 2019.

⁽c) Includes a pre-tax gain of \$31 million in the first quarter of 2017 on the sale of a portion of our Lake Charles, Louisiana site, which was used as a logistics terminal, and a pre-tax gain of \$108 million in the third quarter of 2017 on the sale of our interest in Geosel.

⁽d) The fourth quarter of 2017 includes an \$819 million non-cash tax benefit related to the lower federal income tax rate resulting from the U.S. Tax Cuts and Jobs Act enacted in December 2017. The second quarter of 2018 includes a \$346 million benefit related to \$288 million of previously unrecognized tax benefits and the release of \$58 million of associated accrued interest.

⁽e) The first quarter of 2017 includes after-tax charges totaling \$106 million related to the redemption of \$1,000 million aggregate principal amount of our then outstanding 5% Senior Notes due 2019. The third quarter of 2017 includes a \$103 million after-tax gain on the sale of our interest in Geosel. The fourth quarter of 2017 includes an \$819 million non-cash tax benefit discussed above. The third quarter of 2018 includes a \$42 million after-tax charge for acquisition-related transaction and integration costs associated with our acquisition of A. Schulman.

Table 4 - Charges (Benefits) Included in Net Income

	2017											2018			
Millions of Dollars (except share data)		Q1		Q2		Q3		Q4	T	otal	Q1	Q2	Q3]	Fotal
Pretax charges (benefits):											 				
Tax benefit due to change in tax law from the U.S.Tax Cuts and Jobs Act	\$	_	\$	_	\$	_	\$	(819)	\$	(819)	\$ _	\$ _ \$	_	\$	_
Tax benefit from release of previously unrecognized tax benefits and associated accrued interest		_		_		_		_		_	_	(346)	_		(346)
Acquisition-related costs - A. Schulman		_		_		_		_		_	_	_	53		53
Charges and premiums related to redemption of debt		113		_		_		_		113	_	_	_		_
Gain on sale of interest in Geosel		_		_		(108)		_		(108)	_	_	_		_
Total pretax charges (benefits)		113				(108)		(819)		(814)		(346)	53		(293)
Provision for (benefit from) income taxes related to these items		(7)		_		5		_		(2)	_	_	(11)		(11)
After-tax effect of net charges (benefits)	\$	106	\$		\$	(103)	\$	(819)	\$	(816)	\$ 	\$ (346) \$	42	\$	(304)
Effect on diluted earnings per share	\$	(0.26)	\$		\$	0.26	\$	2.07	\$	2.05	\$	\$ 0.88 \$	(0.11)	\$	0.75

Table 5 - Unaudited Cash Flow Information

	2017												201	8			
Millions of dollars	Φ.	Q1	Φ.	Q2	_	Q3	Φ.	Q4	Φ.	Total	Φ.	Q1	Φ.	Q2	Q3	_	Total
Net cash provided by operating activities ^(a)	\$	678	\$	1,560	\$	1,486	\$	1,482	\$	5,206	\$	1,006	\$	1,727	1,441	\$	4,174
Net cash used in investing activities ^(b)		(541)		(513)		(200)		(502)		(1,756)		(189)		(400)	(2,312)		(2,901)
Net cash used in financing activities ^(a)		(537)		(822)		(832)		(668)		(2,859)		(520)		(745)	(977)		(2,242)

⁽a) In the second quarter of 2017, the early adoption of ASU 2016-15, Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments resulted in the reclassification of cash flows related to debt extinguishment costs incurred in the first quarter of 2017 from operating to financing activities cash flows.

⁽b) Also in the second quarter of 2017, the early retrospective adoption of ASU 2016-18, Statement of Cash Flows: Restricted Cash requires the inclusion of restricted cash and restricted cash and restricted cash equivalents in the cash and cash equivalents balances in our Statement of Cash Flows. The third quarter of 2018 includes a cash outflow of \$1,776 million for the acquisition of A. Schulman, net of cash acquired and a liability deemed as a component of the purchase price.

Table 6 - Unaudited Balance Sheet Information

Millions of dollars	M	arch 31, 2017	J	une 30, 2017	Sep	otember 30, 2017	De	cember 31, 2017	M	arch 31, 2018	J	une 30, 2018	Sep	tember 30, 2018
Cash and cash equivalents	\$	485	\$	734	\$	1,204	\$	1,523	\$	1,840	\$	2,384	\$	521
Restricted cash		1		6		7		5		_		2		11
Short-term investments		1,176		1,278		1,295		1,307		1,042		933		944
Accounts receivable, net		3,292		3,086		3,275		3,539		3,859		3,889		4,087
Inventories		3,875		4,007		4,177		4,217		4,257		4,096		4,596
Prepaid expenses and other current assets		852		964		1,104		1,147		1,070		1,045		1,224
Total current assets		9,681		10,075		11,062		11,738		12,068		12,349		11,383
Property, plant and equipment, net		10,361		10,551		10,737		10,997		11,249		11,310		12,022
Investments and long-term receivables:														
Investment in PO joint ventures		409		423		428		420		424		429		440
Equity investments		1,672		1,595		1,644		1,635		1,767		1,599		1,688
Other investments and long-term receivables		20		18		19		17		22		22		20
Goodwill		531		559		570		570		578		562		1,819
Intangible assets, net		517		499		480		568		567		528		982
Other assets		577		398		303		261		221		224		342
Total assets	\$	23,768	\$	24,118	\$	25,243	\$	26,206	\$	26,896	\$	27,023	\$	28,696
Current maturities of long-term debt	\$	2	\$	2	\$	3	\$	2	\$	5	\$	974	\$	984
Short-term debt		611		561		381		68		77		76		214
Accounts payable		2,627		2,317		2,735		2,895		3,010		3,095		3,555
Accrued liabilities		1,139		1,251		1,493		1,812		1,506		1,306		1,489
Total current liabilities		4,379		4,131		4,612		4,777		4,598		5,451		6,242
Long-term debt		8,419		8,496		8,531		8,549		8,531		7,490		7,471
Other liabilities		2,130		2,253		2,326		2,275		2,350		1,805		2,017
Deferred income taxes ^(a)		2,353		2,370		2,447		1,655		1,688		1,674		1,774
Redeemable noncontrolling interests														123
Stockholders' equity		6,462		6,866		7,326		8,949		9,728		10,602		11,044
Non-controlling interests		25		2		1		1		1		1		25
Total liabilities and stockholders' equity	\$	23,768	\$	24,118	\$	25,243	\$	26,206	\$	26,896	\$	27,023	\$	28,696

⁽a) Deferred income taxes at December 31, 2017 reflects an \$819 million favorable adjustment related to the lower federal income tax rate resulting from the U.S. Tax Cuts and Jobs Act.

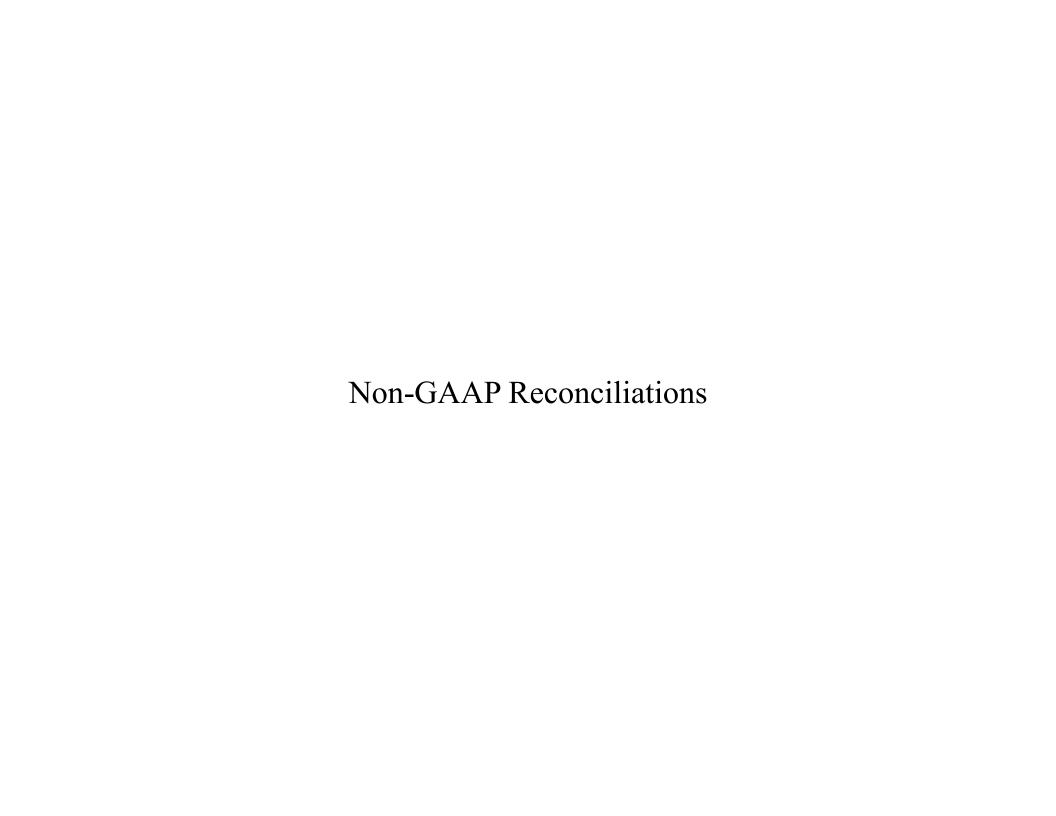


Table 7 - Reconciliation of Net Income To EBITDA

			Three M	Iontl	ıs Ended			Y	ear Ended		Tl	ree]	Months E	nded	l
Millions of dollars	rch 31, 2017	Jı	ine 30, 2017	Sep	tember 30, 2017	Ι	December 31, 2017	De	ecember 31, 2017	Ma	arch 31, 2018		ne 30, 2018	Sep	otember 30, 2018
Net income ^{(a)(b)}	\$ 797	\$	1,130	\$	1,056	\$	1,894	\$	4,877	\$	1,231	\$	1,654	\$	1,113
Loss from discontinued operations, net of tax	8		4		2		4		18		_		1		2
Income from continuing operations ^{(a)(b)}	805		1,134		1,058		1,898		4,895		1,231		1,655		1,115
Provision for (benefit from) income taxes ^(b)	315		459		380		(556)		598		303		(21)		232
Depreciation and amortization	296		286		294		298		1,174		299		300		309
Interest expense, net ^(c)	201		91		89		86		467		80		76		76
EBITDA ^(d)	\$ 1,617	\$	1,970	\$	1,821	\$	1,726	\$	7,134	\$	1,913	\$	2,010	\$	1,732

⁽a) The first quarter of 2017 includes after-tax charges totaling \$106 million related to the redemption of \$1,000 million aggregate principal amount of our then outstanding 5% Senior Notes due 2019. The third quarter of 2017 includes an after-tax gain of \$103 million on the sale of our interest in Geosel. The third quarter of 2018 includes a \$42 million after-tax charge for acquisition-related transaction and integration costs associated with our acquisition of A. Schulman.

⁽b) The fourth quarter of 2017 includes an \$819 million non-cash tax benefit related to the lower federal income tax rate resulting from the U.S. Tax Cuts and Jobs Act enacted in December 2017. The second quarter of 2018 includes a \$346 million non-cash benefit from the release of unrecognized tax benefits and associated accrued interest.

⁽c) Includes pre-tax charges totaling \$113 million in the first quarter of 2017 related to the redemption of \$1,000 million aggregate principal amount of our then outstanding 5% Senior Notes due 2019.

⁽d) Third quarter 2017 EBITDA includes a pre-tax gain of \$108 million on the sale of our interest in Geosel. The third quarter of 2018 EBITDA includes \$53 million of charges related to acquisition-related transaction and integration costs associated with our acquisition of A. Schulman.

Table 8 - Reconciliation of Diluted EPS Excluding Certain Tax Adjustments to Diluted EPS

		Thi	ee Mo	onths Ende	d		
	Dec	ember 31, 2017		,	June 30, 2018	Sept	ember 30, 2018
\$ 2.67	\$	2.72	\$	3.11	3.34	\$	2.96
_		2.07		_	_		_
_		_		_	0.88		_
_		_		_	_		(0.11)
\$ 2.67	\$	4.79	\$	3.11	\$ 4.22	\$	2.85
		\$ 2.67 \$ — — — — — — — — — — — — — — — — — —	September 30, 2017 December 31, 2017 \$ 2.67 \$ 2.72 — 2.07 — — — —	September 30, 2017 December 31, 2017 Magnetic	September 30, 2017 December 31, 2017 March 31, 2018 \$ 2.67 \$ 2.72 \$ 3.11 — 2.07 — — — — — — — — — —	2017 2017 2018 2018 \$ 2.67 \$ 2.72 \$ 3.11 3.34 — 2.07 — — — — — 0.88 — — — —	September 30, 2017 December 31, 2017 March 31, 2018 June 30, 2018 September 32, 2018 \$ 2.67 \$ 2.72 \$ 3.11 3.34 \$ — 2.07 — — — — — 0.88 — —

Table 9 - EBITDA by Segment

	Three Months Ended December 21 Morch 21 June 20 September								st Twelve Months			7	Three Moi	nths E	nded				t Twelve Ionths	
Millions of dollars		ember 31, 2016		rch 31, 2017		ne 30, 2017	Sep	tember 30, 2017	Sep	tember 30, 2017	De	cember 31, 2017		arch 31, 2018		ne 30, 2018	Sept	ember 30, 2018	Sept	ember 30, 2018
EBITDA:																				
Olefins & Polyolefins - Americas	\$	549	\$	706	\$	833	\$	591	\$	2,679	\$	769	\$	756	\$	671	\$	704	\$	2,900
Olefins & Polyolefins - EAI		337		442		597		599		1,975		289		419		355		262		1,325
Intermediates & Derivatives		306		339		339		402		1,386		410		486		642		504		2,042
Advanced Polymer Solutions		75		104		128		124		431		82		123		121		70		396
Refining		81		(30)		25		58		134		104		63		104		84		355
Technology		61		60		48		47		216		68		56		113		98		335
Other		(3)		(4)		_				(7)		4		10		4		10		28
Continuing Operations	\$	1,406	\$	1,617	\$	1,970	\$	1,821	\$	6,814	\$	1,726	\$	1,913	\$	2,010	\$	1,732	\$	7,381

Table 10 - Reconciliation of Net Income for the Last Twelve Months of September 30, 2017 and 2018 to EBITDA

	Yea	r Ended		Nine Mon	ths E	nded		ast Twelve Months	Ye	ear Ended		Nine Mon	ths F	Ended		st Twelve Months
Millions of dollars		ember 31, 2016	Sept	tember 30, 2016	Sep	otember 30, 2017	Sep	otember 30, 2017	Dec	cember 31, 2017	Sep	otember 30, 2017	Sep	ptember 30, 2018	Sept	ember 30, 2018
Net income ^(a)	\$	3,837	\$	(3,074)	\$	2,983	\$	3,746	\$	4,877	\$	(2,983)	\$	3,998	\$	5,892
Loss from discontinued operations, net of tax		10		(3)		14		21		18		(14)		3		7
Income from continuing operations ^(a)		3,847		(3,077)		2,997		3,767		4,895		(2,997)		4,001		5,899
Provision for (benefit from) income taxes		1,386		(1,104)		1,154		1,436		598		(1,154)		514		(42)
Depreciation and amortization		1,064		(791)		876		1,149		1,174		(876)		908		1,206
Interest expense, net		305		(224)		381		462		467		(381)		232		318
EBITDA ^(b)	\$	6,602	\$	(5,196)	\$	5,408	\$	6,814	\$	7,134	\$	(5,408)	\$	5,655	\$	7,381
													_			

⁽a) The first quarter of 2016 includes after-tax benefit of \$78 million on the sale of our wholly owned subsidiary in Argentina.

⁽b) The first quarter of 2016 includes a \$78 million pre-tax benefit from the sale of our wholly owned subsidiary in Argentina.

Table 11 - Components of Cash and Liquid Investments and Total Liquidity

Millions of dollars	Sep	tember 30, 2017	June 30, 2018	ember 30, 2018
Cash and cash equivalents and restricted cash	\$	1,211	\$ 2,386	\$ 532
Short-term investments		1,295	933	944
Repurchase agreements		561	554	550
Cash and liquid investments		3,067	3,873	2,026
Availability under Senior Revolving Credit Facility		2,183	2,500	2,360
Availability under U.S. Receivables Facility		772	900	900
Total liquidity	\$	6,022	\$ 7,273	\$ 5,286

Table 12 - Reconciliation of Free Cash Flow to Net Cash Provided by Operating Activities

		Ŋ	Years Ended	Dece	ember 31,		Ye	ear Ended		Nine Mon	ths E	Ended		st Twelve Months
Millions of dollars	2014		2015		2016	2017	Dec	cember 31, 2017	Sep	otember 30, 2017	Sep	ptember 30, 2018	Sept	ember 30, 2018
Free cash flow	\$ 4,549	\$	4,402	\$	3,363	\$ 3,659	\$	3,659	\$	(2,578)	\$	2,767	\$	3,848
Add:														
Capital expenditures	1,499		1,440		2,243	1,547		1,547		(1,146)		1,407		1,808
Net cash provided by operating activities	\$ 6,048	\$	5,842	\$	5,606	\$ 5,206	\$	5,206	\$	(3,724)	\$	4,174	\$	5,656

Table 13 - Schedule of Spending for Dividends and Share Repurchases

		Three Months Ended								Year Ended	Three Months Ended						Nine Months Ended		
Millions of Dollars	March 31, 2017		June 30, 2017		September 30, 2017		D	December 31, 2017		December 31, 2017		March 31, 2018		June 30, 2018		September 30, 2018		September 30, 2018	
Dividends	\$	343	\$	361	\$	356	\$	355	\$	1,415	\$	395	\$	392	\$	389	\$	1,176	
Repurchases of ordinary shares		160		410		296				866		119		351		331		801	
Total	\$	503	\$	771	\$	652	\$	355	\$	2,281	\$	514	\$	743	\$	720	\$	1,977	

Table 14 - Calculation of Free Cash Flow Yield

	Last Twelve Months						
Millions of Dollars (except share data)	September 30, 2018						
Net Cash Provided by Operating Activities	\$	5,656					
Less:							
Capital Expenditures		1,808					
Free Cash Flow	\$	3,848					
Market Capital:							
Common stock outstanding		387,177,776					
Closing Share Price, end of period	\$	102.51					
Market Capital	\$	39,690					
Free Cash Flow Yield	_	9.7%					