



3Q18 EARNINGS RELEASE



EBITDA reached US\$909 million in 3Q18, increasing 5% from 3Q17 and 4% from 2Q18

3Q18 HIGHLIGHTS:

Braskem – Consolidated:

- ▶ EBITDA in 3Q18 was US\$909 million, up 4% from 2Q18, due to sales recovery in Brazil following the end of the truck drivers' strike and by the higher sales volume in the United States and Mexico, that were affected by lower production volume in 2Q18. These effects offset lower spreads for resins in Brazil, for PP in Europe and for PE in North America. Compared to 3Q17, EBITDA in U.S. dollars grew 5%, due to the positive effect of Brazilian real depreciation of costs and expenses pegged to the currency.
- ▶ Net income came at R\$1,344 million, growing 146% and 68% compared to 2Q18 and 3Q17, respectively.
- ▶ Strong cash generation in this period supported the reduction of financial leverage measured by the ratio of net debt to EBITDA¹ in U.S. dollar from 1.90x in 2Q18 to 1.81x this quarter.
- ▶ In September, the Company partially redeemed US\$200 million in perpetual bonds, in line with its strategy to reduce the cost of debt.
- ▶ Free cash flow in the quarter was R\$1.5 billion.
- ▶ The recordable and lost-time injury frequency rate per million hours worked was 1.25.
- ▶ As per the Material Fact notice dated September 24, Braskem was informed by Odebrecht, its controlling shareholder, that the shareholders' agreement dated February 8, 2010 was amended to include the preferred shares held by Petrobras in the tag-along rights provision set forth in Clause 7.12 of the agreement.
- ▶ Consistent with best practices of corporate governance, two new independent directors were elected to the Board of Directors. As a result, eight of the 11 directors are now independent.
- ▶ In November, Braskem announced its positioning on Circular Economy and defined 9 key global initiatives: (i) partnerships with Clients to develop products and applications that facilitate the recycling and reuse of plastic packaging; (ii) investments in new resins derived from renewable resources; (iii) developing and supporting new technologies for recycling; (iv) recycling and conscientious consumerism programs; (v) studies of life cycle assessments and the environmental impact of plastics; (vi) support for measuring and reporting recycling rates for plastic packaging; (vii) partnerships for understanding, preventing and solving the problem of marine debris ; and (viii) encouraging science-based policies to understand the origin and prevent the disposal of debris in the oceans, especially plastic.

Main Financial Highlights <i>R\$ million</i>	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Net Revenue	12,162	13,786	16,348	19%	34%	36,632	43,163	18%
EBITDA	2,746	3,177	3,580	13%	30%	9,382	9,408	0%
Net Profit (Loss)*	799	547	1,344	146%	68%	3,697	2,945	-20%
Free Cash Flow Generation**	1,068	3,321	1,543	-54%	45%	2,503	6,630	165%
<i>Net Revenue (US\$ million)</i>	<i>3,845</i>	<i>3,818</i>	<i>4,138</i>	<i>8%</i>	<i>8%</i>	<i>11,550</i>	<i>11,974</i>	<i>4%</i>
<i>EBITDA (US\$ million)</i>	<i>868</i>	<i>877</i>	<i>909</i>	<i>4%</i>	<i>5%</i>	<i>2,960</i>	<i>2,604</i>	<i>-12%</i>

* Net Profit (Loss) Attributable to Company's Shareholders

** Free Cash Flow Generation relates to the Net Cash provided by operating activities excluding (i) the payment of the leniency agreement; (ii) the redemption of investments in time deposit; and (iii) the effects of reclassifications between the lines of Financial investments held for trading and Cash and Cash Equivalents; subtracted by the line of Cash used in Investing Activities.

¹ Excludes the Project Finance in Mexico.



PETROCHEMICAL INDUSTRY 3Q18:

Petrochemical Spreads* US\$/ton	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Brazil								
Chemicals	362	390	404	3%	12%	434	394	-9%
Polyolefins	681	653	537	-18%	-21%	690	642	-7%
Vinyls	723	652	621	-5%	-14%	722	657	-9%
United States	584	669	683	2%	17%	577	656	14%
Europe	544	388	318	-18%	-42%	500	393	-22%
North America PE	951	1,087	874	-20%	-8%	978	1,034	6%

* Source: IHS

- ▶ Spreads of key chemicals² produced by Braskem, US\$404/ton, were up 3% and 12% from 2Q18 and 3Q17 respectively, mainly due to higher butadiene prices, driven by strong demand from construction, automotive and electronics sectors.
- ▶ Average international spread of the polyolefins³ produced by Braskem in Brazil, US\$537/ton, was down 18% and 21% from 2Q18 and 3Q17 respectively, due to increased supply of PE in the United States, with the startup of the new ethane-based capacity, and to lower resin demand in Asia due to the trade war between the United States and China.
- ▶ International spread for Vinyls⁴, US\$621/ton, was down 5% and 14% from 2Q18 and 3Q17 respectively, reflecting higher naphtha price, and lower caustic soda price due to lower demand, after one of the world's leading alumina producers cut production in the quarter.
- ▶ PP spread in United States⁵, US\$683/ton, increased 2% and 17% compared to 2Q18 and 3Q17, supported by strong demand, especially from automotive and household appliance sectors, and by the unscheduled shutdowns of PP plants.
- ▶ PP spread in Europe⁶, US\$318/ton, was down 18% and 42% from 2Q18 and 3Q17, due to higher propylene prices, and by weaker demand for resins.
- ▶ PE spread in North America⁷, US\$874/ton, was down 20% and 8% from 2Q18 and 3Q17, due to higher ethane prices driven by strong demand from recently started crackers in the United States, combined with the tightness of midstream infrastructure (pipelines and fractionation plants).

² Difference between the prices of key chemicals (15% ethylene, 10% propylene, 35% BTX, 10% butadiene, 5% cumene and 25% fuels, based on the capacity mix of Braskem's industrial units in Brazil) and the price of naphtha – Source: IHS.

³ Difference between the price of PE and PP based on the capacity mix of Braskem's industrial units in Brazil and the price of naphtha – Source: IHS. IHS.

⁴ Corresponds to: PVC Price - (Naphtha ARA) - [(Brent Oil Price/1.725)*1.75] + (0.685 x Caustic Soda Price)

⁵ Difference between the U.S. polypropylene price and the U.S. propylene price.

⁶ Difference between the Europe polypropylene price and the Europe propylene price.

⁷ Difference between the U.S. polyethylene price and the U.S. ethane price.



1. BRAZIL

BRAZIL	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Operating Overview (ton)								
Production								
Ethylene	865,570	841,720	901,635	7%	4%	2,615,886	2,576,242	-2%
Utilization Rate*	92%	90%	95%	5 p.p.	3 p.p.	93%	92%	-1 p.p.
Resins								
Resins demand in the Brazilian market	1,326,978	1,253,220	1,370,334	9%	3%	3,796,634	3,929,251	3%
Resins sales in the Brazilian Market	914,814	821,330	916,574	12%	0%	2,593,629	2,624,320	1%
Market Share	69%	66%	67%	1 p.p.	-2 p.p.	68%	67%	-1 p.p.
Exports- Resins	396,245	319,768	358,029	12%	-10%	1,181,751	997,512	-16%
Main Chemicals**								
Sales - Brazilian Market	727,748	690,058	757,715	10%	4%	2,110,663	2,155,511	2%
Exports	200,127	90,124	147,269	63%	-26%	623,757	355,277	-43%
Financial Overview (US\$ million)***								
Net Revenue	2,834	2,715	3,063	13%	8%	8,606	8,611	0%
COGS	(2,159)	(2,168)	(2,444)	13%	13%	(6,496)	(6,952)	7%
Gross Profit	675	547	619	13%	-8%	2,110	1,659	-21%
Gross Margin	24%	20%	20%	0 p.p.	-4 p.p.	25%	19%	-6 p.p.
SG&A	(198)	(150)	(169)	13%	-15%	(479)	(480)	0%
Other Operating Income (Expenses)	(59)	(32)	(7)	-77%	-88%	(29)	(64)	119%
EBITDA	583	495	560	13%	-4%	2,062	1,506	-27%
EBITDA Margin	21%	18%	18%	1 p.p.	-1 p.p.	24%	17%	-6 p.p.
Net Revenue (R\$ million)	8,968	9,788	12,125	24%	35%	27,302	31,104	14%
EBITDA (R\$ million)	1,846	1,784	2,218	24%	20%	6,543	5,465	-16%

*It is considered: 92 days of operation for 3Q17 and 3Q18; 91 days for 2Q18

**In 2017, ethylene, propylene, cumene, gasoline, benzene, toluene and paraxylene accounted for approximately 80% of net revenue in the Chemicals segment, for which reason they are considered key chemical products.

***9M17 EBITDA was restated because the operating result from Germany was also considered in Brazil

- ▶ In 3Q18, the crackers operated at an average capacity utilization rate of 95%, 5 p.p. higher than in 2Q18, due to the normalization of production after the end of logistics constraints arising from the truck drivers' strike. Compared to 3Q17, the average capacity utilization rate increased 3 p.p., as that quarter was adversely impacted by the scheduled shutdown of the cracker in Rio de Janeiro.
- ▶ Resin demand in the Brazilian market (PE, PP and PVC) was 1.4 million tons in 3Q18, up 9% from 2Q18, with the elimination of the logistics constraints arising from the truck drivers' strike and also influenced by seasonality. Compared to 3Q17, resin demand increased by 3%. In the year to date, demand for resins grew 3% in relation to 9M17, driven by stronger economic activity, especially in the packaging, consumer goods, agribusiness and automotive industries.
- ▶ Braskem resin sales amounted to 917 kton, increasing 12% from 2Q18 to outperform the overall market in this period. Compared to 3Q17, sales volume was stable. In 9M18, Braskem's resin sales in Brazil grew 1% to 2,624 kton relative to 9M17.
- ▶ In 3Q18, the Company exported 358 kton of resins, 12% higher than in 2Q18, due to higher product supply, and was 10% lower than in 3Q17.
- ▶ In Brazil, sales of chemicals increased compared to 2Q18, influenced by the higher supply of products for sale due to the normalization of production.
- ▶ Exports of chemicals grew compared to 2Q18, reflecting higher supply of products, led by exports of paraxylene to Asia, where prices reached record highs on strong demand for the product to make polyesters. Compared to 3Q17, exports of chemicals decreased 26%.
- ▶ In 3Q18, COGS in Brazil was adversely affected by (i) higher ARA naphtha price reference due to higher crude oil prices driven by concerns regarding the possible impacts of sanctions imposed by the United States on Iran; (ii) the higher price of ethane in the United States, and (iii) the higher propane price in the United States,



which was influenced by higher oil prices, low inventories in this period and the continued strong demand for the propane exports from the United States.

- ▶ In 3Q18, the units in Brazil posted EBITDA of R\$2,218 million, accounting for 64% of the Company's consolidated EBITDA from all segments.
- ▶ In early October, the petrochemical industry special regime (REIQ) was not passed into law, which kept the PIS/COFINS taxes levied on the acquisition of domestic and imported raw materials unchanged at 5.65%.

2. UNITED STATES AND EUROPE⁸

USA and EUROPE	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Operating Overview (ton)								
Production								
PP USA	363,696	313,788	355,028	13%	-2%	1,116,918	1,027,093	-8%
Utilization Rate*	92%	79%	89%	10 p.p.	-3 p.p.	95%	87%	-8 p.p.
PP EUR	158,050	147,985	127,003	-14%	-20%	450,488	416,157	-8%
Utilization Rate*	100%	95%	81%	-14 p.p.	-19 p.p.	102%	89%	-13 p.p.
Total	521,746	461,773	482,031	4%	-8%	1,567,406	1,443,250	-8%
Utilization Rate	94%	84%	87%	3 p.p.	-7 p.p.	97%	87%	-10 p.p.
Sales								
PP USA	395,124	347,947	352,323	1%	-11%	1,151,191	1,064,301	-8%
PP EUR	153,106	147,965	125,042	-15%	-18%	447,046	415,452	-7%
Total	548,231	495,912	477,365	-4%	-13%	1,598,237	1,479,753	-7%
Financial Overview (US\$ million)								
Net Revenue	774	812	852	5%	10%	2,265	2,488	10%
COGS	(585)	(610)	(658)	8%	13%	(1,713)	(1,892)	10%
Gross Profit	190	202	194	-4%	2%	552	596	8%
Gross Margin	25%	25%	23%	-2 p.p.	-2 p.p.	24%	24%	0 p.p.
SG&A	(40)	(41)	(42)	2%	4%	(133)	(122)	-9%
Other Operating Income (Expenses)	(4)	(5)	17	-411%	-540%	(2)	9	-
EBITDA	164	170	182	7%	11%	472	527	12%
EBITDA Margin	21%	21%	21%	0 p.p.	0 p.p.	21%	21%	0 p.p.
Net Revenue (R\$ million)	2,449	2,933	3,370	15%	38%	7,184	8,975	25%
EBITDA (R\$ million)	519	615	716	16%	38%	1,496	1,899	27%

*It is considered: 92 days of operation for 3Q17 and 3Q18; 91 days for 2Q18

- ▶ In 3Q18, the capacity utilization rate was 87%, up 3 p.p. from 2Q18, reflecting lower downtimes caused by unscheduled shutdowns. Compared to 3Q17, the capacity utilization rate fell 7 p.p., due to (i) the scheduled Turnaround of the Wesseling Unit in Germany; (ii) logistics constraints on propylene shipments to the plants in Europe due to low river levels; and (iii) operating issues in the United States.
- ▶ In the United States, PP demand contracted in relation to 2Q18 after the resin reached very high price levels. In Europe, the market contracted in line with the region's economic performance.
- ▶ In the quarter, PP sales amounted to 477 kton, down in relation to both 2Q18 and 3Q17, due to the lower supply of products for sale and the weaker market in Europe.
- ▶ The increase in COGS compared to both 2Q18 and 3Q17 is explained by the higher propylene price, which accompanied the hike in crude oil prices in the period.
- ▶ In 3Q18, the unit posted EBITDA of R\$716 million (US\$182 million), accounting for 20% of the Company's consolidated EBITDA from all segments.

⁸ The segment's results are formed by six industrial units in the United States and two in Europe, with aggregate production capacity of 2,195 kta, with 1,570 kta in the United States and 625 kta in Europe.



- ▶ Construction of the new PP plant in the United States reached 32.8% completion, with US\$341 million in investments already made.

3. MEXICO (Braskem Idesa)⁹

MEXICO	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Operating Overview (ton)								
Production								
PE	229,504	187,349	205,990	10%	-10%	696,803	614,632	-12%
Utilization Rate*	87%	72%	78%	6 p.p.	-9 p.p.	89%	79%	-10 p.p.
Sales								
Mexican Market	153,149	134,505	136,323	1%	-11%	407,056	416,450	2%
Exports	82,357	61,938	66,399	7%	-19%	331,533	186,319	-44%
Total	235,506	196,443	202,721	3%	-14%	738,589	602,769	-18%
Financial Overview (US\$ million)								
Net Revenue	267	267	261	-2%	-2%	840	796	-5%
COGS	(166)	(152)	(164)	7%	-1%	(497)	(463)	-7%
Gross Profit	101	115	97	-15%	-4%	343	333	-3%
Gross Margin	38%	43%	37%	-6 p.p.	-1 p.p.	41%	42%	1 p.p.
SG&A	(25)	(20)	(21)	6%	-15%	(67)	(60)	-10%
Other Operating Income (Expenses)	3	10	10	-3%	268%	4	29	585%
EBITDA	136	161	141	-12%	4%	448	467	4%
EBITDA Margin	51%	60%	54%	-6 p.p.	3 p.p.	53%	59%	6 p.p.
Net Revenue (R\$ million)	843	962	1,032	7%	22%	2,664	2,864	7%
EBITDA (R\$ million)	429	582	559	-4%	30%	1,421	1,677	18%

*It is considered: 92 days of operation for 3Q17 and 3Q18; 91 days for 2Q18

- ▶ In 3Q18, the PE plants operated at a capacity utilization rate of 78%, 6 p.p. higher than in 2Q18, when capacity utilization was adversely affected by the scheduled shutdown in May. Compared to 3Q17, the capacity utilization declined 9 p.p. due to the lower supply of ethane.
- ▶ In the quarter, PE sales in the Mexican market amounted to 136 kton, up 1% from 2Q18 and down 11% from 3Q17, representing 67% of the total sales.
- ▶ Exports were stable in relation to 2Q17 and down in comparison with 3Q17, reflecting the strategy to prioritize sales to domestic markets in Mexico.
- ▶ The increase in COGS compared to 2Q18 is due to the higher ethane prices in the United States, as explained previously.
- ▶ The other operating income in 3Q18 included income of US\$16.5 million related to the deliver-or-pay established in the ethane supply agreement.
- ▶ In 3Q18, the Mexico complex posted EBITDA of R\$559 million (R\$141 million) to account for 16% of the Company's consolidated EBITDA.

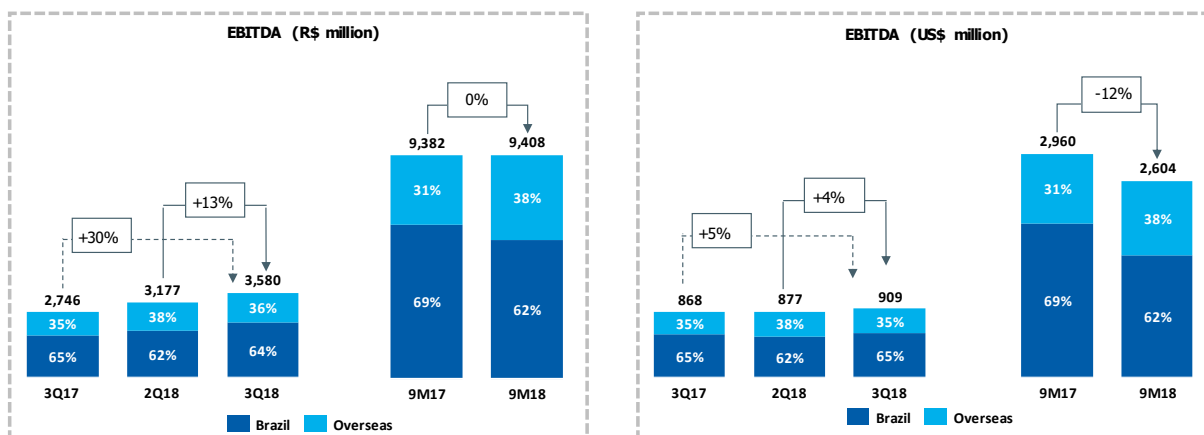
⁹ The segment comprises an ethane-based cracker, two high-density polyethylene (HDPE) plants and one low-density polyethylene (LDPE) plant with combined PE production capacity of 1,050 kta. This unit includes the results of Braskem Idesa SAPI and of the other subsidiaries of Braskem S.A. in Mexico.



4. CONSOLIDATED RESULTS¹⁰

CONSOLIDATED	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Financial Overview (R\$ million)								
Net Revenue	12,162	13,786	16,348	19%	34%	36,632	43,163	18%
COGS	(9,162)	(10,504)	(12,714)	21%	39%	(27,144)	(33,545)	24%
Gross Profit	3,000	3,283	3,634	11%	21%	9,488	9,618	1%
Gross Margin	25%	24%	22%	-2 p.p.	-3 p.p.	26%	22%	-4 p.p.
SG&A	(792)	(727)	(912)	25%	15%	(2,191)	(2,355)	7%
Other Operating Income (Expenses)	(283)	(118)	68	n.a.	n.a.	(175)	(122)	-30%
Investment in Subsidiary and Associated Companies	6	(2)	1	n.a.	-84%	29	(0)	-101%
Operating Profit	1,932	2,437	2,790	15%	44%	7,151	7,141	0%
Net Financial Result	(940)	(2,142)	(931)	-57%	-1%	(2,003)	(3,560)	78%
Profit before Income Tax and Social Contribution	991	295	1,859	530%	88%	5,148	3,581	-30%
Income Tax / Social Contribution	(228)	198	(417)	-311%	83%	(1,337)	(495)	-63%
Discontinued operations result	-	-	-	0%	n.a.	9	-	n.a.
Net Profit (Loss)	764	493	1,442	193%	89%	3,820	3,086	-19%
Attributable to								
Company's shareholders	799	547	1,344	146%	68%	3,697	2,945	-20%
Non-controlling interest in Braskem Idesa	(36)	(55)	98	n.a.	n.a.	124	141	14%

EBITDA



NET FINANCIAL RESULT

Financial Result (R\$ million) Consolidated	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Financial Expenses	(808)	(757)	(803)	6%	-1%	(2,464)	(2,231)	-9%
Interest Expenses	(552)	(552)	(541)	-2%	-2%	(1,700)	(1,570)	-8%
Others	(256)	(205)	(262)	28%	2%	(764)	(661)	-14%
Financial Revenue	156	152	210	38%	35%	472	466	-1%
Interest	125	123	182	47%	46%	411	392	-5%
Others	31	28	28	0%	-9%	62	74	19%
Net Foreign Exchange Variation	(288)	(1,536)	(339)	-78%	18%	(11)	(1,795)	n.a.
Foreign Exchange Variation (Expense)	68	(2,676)	(226)	n.a.	n.a.	136	(2,859)	n.a.
Foreign Exchange Variation (Revenue)	(356)	1,139	(112)	n.a.	n.a.	(147)	1,064	n.a.
Net Financial Result	(940)	(2,142)	(931)	-57%	-1%	(2,003)	(3,560)	78%
Net Financial Result, w/out foreign exchange variation, net	(652)	(605)	(593)	-2%	-9%	(1,992)	(1,765)	-11%
Final Exchange Rate (Dollar - Real)	3.17	3.86	4.00	3.8%	26.4%	3.17	4.00	-20.9%
Final Exchange Rate (Dollar - Mexican Peso)	18.14	19.65	19.00	-3.3%	4.7%	18.14	19.00	-4.5%

¹⁰ Braskem's consolidated result corresponds to the sum of the results in Brazil, United States & Europe and Mexico, less eliminations from the revenues and costs from the transfers of products among these regions.



Financial expenses: impacted by the effects from local-currency depreciation on interest expenses, as well as by costs associated with the prepayment of more expensive debt.

Financial income: increase in relation to 2Q18 due to the higher interest income on financial investments in Brazilian real.

Net exchange variation: impacted by exchange variation (net exposure of the financial result not designated for hedge accounting) and by the effects from the appreciation in the Mexican peso against the U.S. dollar on the outstanding balance of the loan of Braskem Idesa in the amount of US\$2,083 million on September 30, 2018.

Net exchange variations also were affected by the expenses with the transition to export hedge accounting, which is recorded under shareholders' equity, in the amounts of R\$252 million at Braskem and R\$61 million at Braskem Idesa.

5. LIQUIDITY AND CAPITAL RESOURCES

Debt US\$ million	sep/17 (A)	jun/18 (B)	sep/18 (C)	Chg. (C)/(B)	Chg. (C)/(A)
Consolidated Gross Debt	10,238	9,520	9,077	-5%	-11%
in R\$	1,361	324	270	3%	-17%
in US\$	8,877	9,196	8,807	97%	-4%
(-) Debt - Braskem Idesa	2,979	2,847	2,775	-3%	-7%
in US\$	2,979	2,847	2,775	100%	-3%
(+) Leniency Agreement*	501	405	414	2%	-17%
in R\$	435	311	307	74%	-1%
in US\$	66	94	107	26%	14%
(=) Gross Debt (Ex-Braskem Idesa)	7,759	7,077	6,716	-5%	-13%
in R\$	1,795	635	577	9%	-9%
in US\$	5,964	6,442	6,139	91%	-5%
(-) Cash and Cash Equivalents (Ex-Braskem Idesa)	2,219	1,681	1,525	-9%	-31%
in R\$	1,584	1,065	984	65%	-8%
in US\$	635	616	541	35%	-12%
(=) Net Debt (Ex-Braskem Idesa)	5,541	5,396	5,191	-4%	-6%
in R\$	212	(430)	(407)	-8%	-5%
in US\$	5,329	5,826	5,598	108%	-4%
EBITDA (LTM)	3,052	2,841	2,873	1%	-6%
Net Debt/EBITDA	1.82x	1.90x	1.81x	-5%	0%

Includes US\$ 45 million related to the SWAP from IPCA to dollar

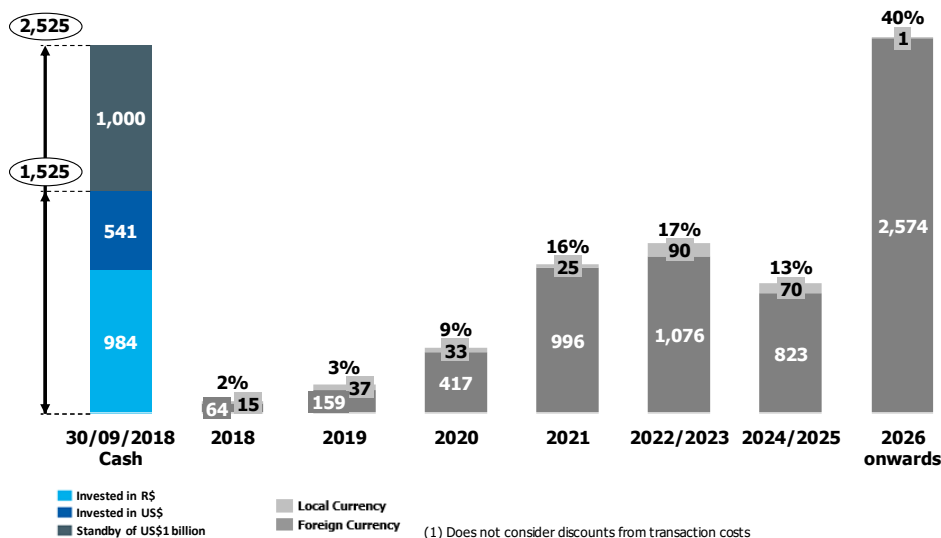
On September 30, 2018, the average debt term was approximately 15 years, while the average weighted cost of the Company's debt was equivalent to exchange variation + 5.63%.

Braskem's liquidity position of US\$1,525 million is sufficient to cover the payment of all obligations maturing over the next 30 months. Considering the international revolving credit facility in the amount of US\$1 billion and undrawn, the coverage is 51 months.

Supported by strong cash generation, Braskem partially redeemed US\$200 million of its 7.375% perpetual bonds at par value in September, as a strategy to reduce the debt interest expenses.



Debt Profile (US\$ million) 09/30/2018¹



Risk-rating agencies:

Braskem maintained investment grade ratings at Standard & Poor's (BBB-) and Fitch Ratings (BBB-); above Brazil's sovereign risk, with stable outlook at the three main agencies. The reports are available on the Investor Relations website (<http://www.braskem-ri.com.br/>).

6. INVESTMENTS AND VALUE CREATION¹¹

Investments	3Q18		9M18		2018e	
	R\$ MM	US\$ MM	R\$ MM	US\$ MM	R\$ MM	US\$ MM
Corporates (ex-Braskem Idesa)						
Brazil	386	57%	97	57%	1,168	61%
Operating	378	56%	96	56%	1,144	60%
Strategic	7	1%	2	1%	24	1%
USA and Europe	290	43%	73	43%	738	39%
Operating	48	7%	12	7%	106	6%
Strategic (i)	243	36%	61	36%	632	33%
Total	676	100%	171	100%	1,906	100%
Total						
Operating	426	55%	108	50%	1,250	160%
Strategic	250	32%	63	29%	655	84%
Total	676	87%	171	79%	1,906	244%

(i) Includes mainly the investment in the construction of the new PP plant in the US

Investments	3Q18		9M18		2018e	
	R\$ MM	US\$ MM	R\$ MM	US\$ MM	R\$ MM	US\$ MM
Non-Corporates (Braskem Idesa)						
Mexico						
Operating	14	100%	3	100%	20	100%
Total	14		3		20	

¹¹ Considers operating investment, maintenance shutdowns and acquisitions of spare parts.



► New PP plant in the United States

At the end of 3Q18, Braskem already had invested US\$341 million and construction had reached 32.8% of completion, as follows:

- Engineering Detailing: 96.5% completed.
- Equipment and Material Acquisitions: 86.5% completed.
- Construction: 24.3% completed.

7. FREE CASH FLOW¹²

In 3Q18, Braskem recorded free cash flow of R\$1,543 million, down 54% from 2Q18, due primarily to the larger balance of accounts receivable and inventories due to the higher petrochemicals prices, and the depreciation of the Brazilian real against the U.S. dollar, with these factors partially offset by the positive impact from the larger balance of trade payables due to higher feedstock prices and by the weaker Brazilian real. Compared to 3Q17, cash generation increased 45%, due to the positive effects from Brazilian real depreciation on the Company's operating cash flow. In the year to date, free cash flow was R\$6,630 million.

Free Cash Flow Generation <i>R\$ million</i>	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Net Cash provided by operating activities	1,472	4,327	2,114	-51%	44%	1,132	8,242	n.a.
(-) Acquisitions of property, plant and equipment and intangible assets	760	741	660	-11%	-13%	1,515	1,805	19%
(+) Proceeds from the sale of fixed assets and investments	0	81	80	-2%	n.a.	452	162	-64%
(+) Leniency Agreement	736	62	-	n.a.	n.a.	1,344	330	-75%
(+) Reclassification of cash and cash equivalents	(378)	46	9	-81%	n.a.	1,103	155	-86%
(+) Redemption of time deposit investments*	-	455	-	n.a.	n.a.	-	455	0%
(-) Others**	3	0	-	n.a.	n.a.	12	(0)	n.a.
(=) Free Cash Flow Generation	1,068	3,321	1,543	-54%	45%	2,503	6,630	165%

* Redemption of time deposit investment in the amount of US\$133 million which was given as guarantee to cover Braskem's obligation related to the constitution of a reserve account for the project finance of the subsidiary Braskem Idesa;

**Includes:(i) Premium in the dollar put option; (ii) Funds received in the investments' capital reduction; and (iii) Financial assets held to maturity

8. SUSTAINABLE DEVELOPMENT

► Positioning Circular Economy

In November, Braskem announced its global positioning for the Circular Economy. Braskem recognizes that adequate management of the disposal of post-consumer plastic waste is a growing global concern. For society to leverage the benefits that plastics offer, it is essential that the material be recovered properly to avoid causing harm to the environment. Plastics must be used responsibly, reused, recycled or recovered. Accordingly, the Company defined eight key initiatives:

- i. Building partnerships to develop new products and applications to improve efficiency and promote recycling and reuse (circular design), especially for single-use packaging;
- ii. Investing in the development of new renewable products to support the circular economy at the beginning of the value chain;

¹² Note that the cash flow analysis above does not consider the reclassification of "cash and cash equivalents" to "financial investments" related to financial investments in Brazilian federal government bonds (Brazilian floating-rate (SELIC) government bond - LFT) and floating-rate bonds (LFs) issued by financial institutions, whose original maturities exceed three months, with immediate liquidity and expected realization in the short term, in accordance with Note 4 to the Quarterly Financial Statements as of June 30, 2018. In the cash flow presented, this is recorded as "financial investments" (includes LFTs and LFs), with the following effects from reclassifications: (i) reduction in the balance of financial investments of R\$167 million in 1Q17; (ii) reduction in the balance of financial investments of R\$42 million in 4Q17; (iii) increase in the balance of financial investments of R\$100 million in 1Q18; (iv) increase in the balance of financial investments of R\$46 million in 2Q18; and (v) increase in the balance of financial investments of R\$9 million in 3Q18.



- iii. Supporting and developing new technologies, business models and systems for collecting, picking, recycling and recovering materials, considering the best balance of economic, social and environmental impacts;
- iv. Engaging consumers in recycling and recovery programs, especially through educational programs on responsible consumerism to further knowledge on the value of plastic waste to the economy;
- v. Supporting and using life cycle assessment tools to select the most sustainable option, considering the economic, social and environmental impacts of plastic;
- vi. Supporting the measurement and communication of recycling and recovery indicators for plastic packaging materials;
- vii. Building partnerships to understand, prevent and solve the problem of debris in the oceans, with support from the scientific community and researchers;
- viii. Supporting comprehensive science-based policies to understand the origins of and prevent debris in the oceans and to improve the management of solid waste, especially plastics.

► Sustainable Development

Braskem continues to focus on strengthening its contribution to sustainable development, mitigating risks and seeking shared value creation. In this context, the highlights in 3Q18 were:

- Braskem and the United Nations: Braskem was recognized by the UN for its engagement with the commitments to sustainable development of the UN Global Compact and was considered a Global Compact LEAD company, joining a select group of only 34 companies. The Company's case study on water management was presented during a meeting organized by the Brazil Network of the Global Compact in New York, in side events to the UN General Assembly.
- Human Rights: based on two studies conducted in partnership and, with the sponsorship of Braskem, the Childhood Foundation, a Brazilian organization of the World Childhood Foundation, held a regional meeting in the region near the Camaçari Complex, in which it presented a project to combat and prevent sexual violence against children and teens. The project should be launched in January 2019.
- Diversity: Braskem signed, in partnership with another 31 large corporations, a letter sent to the presidential candidates in the 2018 elections to request that they recognize the importance of diversity and inclusion in the workplace. The letter is part of the initiative of the NGOs Grupo Dignidade and Aliança Nacional LGBTI and of the organization Out & Equal Workplace Advocates.
- Plastics Recycling: Braskem forged a long-term partnership with the U.S. football team Philadelphia Eagles. A new plastics recycling program will be implemented in the team's stadium, along with an online educational platform for 30 public schools in the region. The partnership emphasizes the Company's commitment to environmental and community development.
- Green PE: Braskem partnered with Peel Plastics Products, specialized in flexible packaging in the United States, to develop a new packaging for the household fertilizers products sold by Scotts Canada, a world leader in products for gardening and hydroponic agriculture.
- Sustainable Agribusiness: Braskem participated in the 20th edition of the ETHOS 360 Conference in São Paulo on the sustainable agribusiness and plastic demand panel, seeking to promote dialogue on growing demand for plastics applications and more sustainable agribusiness techniques.

► Recognition by the Media

For its green plastic, which is made from sugarcane, is 100% recyclable and helps to reduce greenhouse gas emissions in the air, Braskem figured for the first time in the Change the World list compiled by *Fortune*, one of world's most traditional business periodicals. The ranking lists companies that, through their actions, most promote



positive social impacts. Braskem was also recognized in three important awards in the Brazilian media: (i) Best Company in the Chemical and Petrochemical Industry by "Valor 1000," the yearbook published by the newspaper *Valor Econômico*. (ii) highlight of the Chemical and Petrochemical segment in the Best of Dinheiro Awards 2018, sponsored by the magazine *IstoÉ Dinheiro*; (iii) best Company in Brazil in the Chemical and Petrochemical industry by the yearbook "Empresas Mais" published by the newspaper *O Estado de S. Paulo*.



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DISCLAIMER

This release contains forward-looking statements. These forward-looking statements are not solely historical data, but rather reflect the targets and expectations of Braskem's management. Words such as "anticipate," "wish," "expect," "foresee," "intend," "plan," "predict," "project," "aim" and similar terms seek to identify statements that necessarily involve known and unknown risks. Braskem does not undertake any liability for transactions or investment decisions based on the information contained in this document.



APPENDIX I

Consolidated Statement of Operations

Income Statement (R\$ million) CONSOLIDATED	3Q17 (A)	2Q18 (B)	3Q18 (C)	Change (C)/(B)	Change (C)/(A)	9M17 (A)	9M18 (B)	Change (B)/(A)
Gross Revenue	14,440	16,304	19,318	18%	34%	43,223	51,183	18%
Net Revenue	12,162	13,786	16,348	19%	34%	36,632	43,163	18%
Cost of Good Sold	(9,162)	(10,504)	(12,714)	21%	39%	(27,144)	(33,545)	24%
Gross Profit	3,000	3,283	3,634	11%	21%	9,488	9,618	1%
Selling and Distribution Expenses	(381)	(299)	(433)	45%	14%	(1,085)	(1,100)	1%
General and Administrative Expenses	(372)	(382)	(426)	12%	14%	(995)	(1,116)	12%
Expenses with Research and Technology	(39)	(47)	(53)	14%	37%	(111)	(139)	25%
Investment in Subsidiary and Associated Companies	6	(2)	1	n.a.	n.a.	29	(0)	n.a.
Other Net Income (expenses)	(283)	(118)	68	-158%	-124%	(175)	(122)	n.a.
Operating Profit Before Financial Result	1,932	2,437	2,790	15%	44%	7,151	7,141	0%
Net Financial Result	(940)	(2,142)	(931)	-57%	-1%	(2,003)	(3,560)	78%
Financial Expenses	(808)	(757)	(803)	6%	-1%	(2,464)	(2,231)	-9%
Financial Revenues	156	152	210	38%	35%	472	466	-1%
Foreign Exchange Variation, net	(288)	(1,536)	(339)	n.a.	-15%	(11)	(1,795)	n.a.
Profit Before Tax and Social Contribution	991	295	1,859	530%	88%	5,148	3,581	-30%
Income Tax / Social Contribution	(228)	198	(417)	n.a.	n.a.	(1,337)	(495)	-63%
Discontinued operations result	-	-	-	n.a.	n.a.	9	-	-100%
Net Profit (Loss)	764	493	1,442	193%	89%	3,820	3,086	-19%
Attributable to								
Company's shareholders	799	547	1,344	146%	68%	3,697	2,945	-20%
Non-controlling interest in Braskem Idesa	(36)	(55)	98	n.a.	n.a.	124	141	14%
Net Profit (Loss) per share								
Common Shares	1.00	0.69	1.69	146%	68%	4.64	3.70	-20%
Class 'A' Preferred Shares	1.00	0.69	1.69	146%	68%	4.64	3.70	-20%
Class 'B' Preferred Shares	-	0.03	0.01	-64%	n.a.	0.61	0.59	-3%

APPENDIX II

Calculation of Consolidated EBITDA

EBITDA Statement (R\$ million) CONSOLIDATED	3Q17 (A)	2Q18 (B)	3Q18 (C)	Change (C)/(B)	Change (C)/(A)	9M17 (A)	9M18 (B)	Change (B)/(A)
Net Profit	764	493	1,442	193%	89%	3,820	3,086	-19%
Income Tax / Social Contribution	228	(198)	417	-311%	83%	1,337	495	-63%
Financial Result	940	2,142	931	-57%	-1%	2,003	3,560	78%
Depreciation, amortization and depletion	745	721	788	9%	6%	2,169	2,249	4%
Cost	697	666	734	10%	5%	2,048	2,099	2%
Expenses	47	55	54	-1%	14%	121	150	24%
Basic EBITDA	2,677	3,157	3,578	13%	34%	9,329	9,390	1%
Provisions for the impairment of long-lived assets (i)	75	18	2	-88%	-97%	82	18	-78%
Results from equity investments (ii)	(6)	2	(1)	-170%	-84%	(29)	0	-101%
Adjusted EBITDA	2,746	3,177	3,580	13%	30%	9,382	9,408	0%
<i>EBITDA Margin</i>	<i>23%</i>	<i>23%</i>	<i>22%</i>	<i>-1 p.p.</i>	<i>-1 p.p.</i>	<i>26.0%</i>	<i>22.0%</i>	<i>-4 p.p.</i>
Adjusted EBITDA US\$ million	868	877	909	4%	5%	2,960	2,604	-12%

(i) Represents the accrual and reversal of provisions for the impairment of long-lived assets (investments, property, plant and equipment and intangible assets) that were adjusted to form EBITDA, since there is no expectation of their financial realization and if in fact realized they would be duly recorded on the statement of operations.

(ii) Corresponds to results from equity investments in associated companies and joint ventures.



APPENDIX III
Consolidated Balance Sheet – Assets

ASSETS (R\$ million)	dec/17 (A)	sep/18 (B)	Change (A)/(B)
Current	17,992	21,948	22%
Cash and Cash Equivalents	3,775	4,891	30%
Marketable Securities/Held for Trading	2,303	2,081	-10%
Accounts Receivable	3,281	4,496	37%
Inventories	6,847	8,945	31%
Recoverable Taxes	1,349	1,147	-15%
Dividends and Interest on Equity	11	0	-100%
Prepaid Expenses	134	112	-17%
Related parties	0	0	n.a.
Derivatives operations	4	22	477%
Other Assets	288	254	-12%
Non Current	35,349	38,843	10%
Marketable Securities/ Held-to-Maturity	10	10	-1%
Accounts Receivable	37	29	-22%
Advances to suppliers	46	35	-24%
Taxes Recoverable	1,024	973	-5%
Deferred Income Tax and Social Contribution	1,166	1,606	38%
Compulsory Deposits and Escrow Accounts	290	254	-12%
Related parties	0	0	n.a.
Insurance claims	40	58	45%
Derivatives operations	33	107	228%
Other Assets	113	206	82%
Investments	101	69	-31%
Property, Plant and Equipment	29,762	32,747	10%
Intangible Assets	2,727	2,748	1%
Total Assets	53,342	60,791	14%



Consolidated Balance Sheet – Liabilities

LIA BILITIES AND SHAREHOLDERS' EQUITY (R\$ million)	dec/17 (A)	sep/18 (B)	Change (A)/(B)
Current	19,138	24,288	27%
Suppliers	5,266	9,383	78%
Financing*	1,185	945	-20%
Braskem Idesa Financing*	9,691	11,111	15%
Debentures	27	28	2%
Derivatives operations	7	158	2200%
Salary and Payroll Charges	631	605	-4%
Taxes Payable	1,261	943	-25%
Dividends	4	5	30%
Advances from Customers	353	187	-47%
Leniency Agreement	257	286	11%
Sundry Provisions	179	116	-35%
Accounts payable to related parties	0	0	n.a.
Other payables	277	521	88%
Non Current	28,513	30,091	6%
Suppliers	260	245	-6%
Financing*	22,177	23,988	8%
Debentures	286	272	-5%
Derivatives operations	0	257	n.a.
Taxes Payable	53	79	49%
Accounts payable to related parties	0	0	n.a.
Loan to non-controlling shareholders of Braskem Idesa	1,757	2,231	27%
Deferred Income Tax and Social Contribution	940	293	-69%
Post-employment Benefit	194	198	2%
Provision for losses on subsidiaries	0	0	n.a.
Advances from Customers	0	2	n.a.
Contingencies	1,093	988	-10%
Leniency Agreement	1,372	1,141	-17%
Sundry Provisions	235	239	2%
Other payables	148	159	7%
Shareholders' Equity	5,690	6,412	13%
Capital	8,043	8,043	0%
Capital Reserve	232	232	0%
Profit Reserves	3,946	2,446	-38%
Equity Valuation Adjustments**	-5,654	-6,465	14%
Treasury Shares	-50	-50	0%
Retained Earnings	0	2,966	n.a.
Company's Shareholders	6,518	7,173	10%
Non Controlling Interest on Braskem Idesa	-828	-761	-8%
Total Liabilities and Shareholders' Equity	53,342	60,791	14%

* On the reporting date of the quarterly financial statements, Braskem was in unremedied default with part of the non-financial obligations contracts. As a result, the entire balance of non-current liabilities, in the amount of R\$10,136,271, was reclassified to current liabilities, in accordance with CPC 26 and its corresponding accounting standard IAS 1 (Presentation of Financial Statements). In accordance with the aforementioned accounting standards, reclassification is required in situations in which the breach of certain contractual obligations entitles creditors to request from Braskem Idesa the prepayment of obligations in the short term. In this context, note that none of the creditors requested or expressed any intention of requesting said prepayment of obligations. Braskem Idesa has been settling its debt service obligations in accordance with their original maturity schedule. Furthermore, Braskem Idesa continues to negotiate approval of such breaches with its creditors in order to reclassify the entire amount reclassified from current liabilities back to non-current liabilities.

** Includes the exchange variation of financial liabilities designated as hedge accounting.



EXHIBIT IV

Consolidated Cash Flow

Consolidated Cash Flow R\$ million	3Q17 (A)	2Q18 (B)	3Q18 (C)	Change (C)/(B)	Change (C)/(A)	9M17 (D)	9M18 (E)	Change (E)/(D)
Profit (Loss) Before Income Tax and Social Contribution and the result of discontinued operations	991	295	1,859	530%	88%	5,148	3,581	-30%
Adjust for Net Income Restatement					<i>n.a.</i>	0	0	<i>n.a.</i>
Depreciation, Amortization and Depletion	745	721	788	9%	6%	2,169	2,249	4%
Equity Result	(6)	2	(1)	<i>n.a.</i>	-84%	(29)	0	-101%
Interest, Monetary and Exchange Variation, Net	281	3,631	1,423	-61%	406%	1,574	5,555	253%
Provision for losses and write-offs of long-lived assets	90	46	4	-92%	-96%	116	54	-53%
Cash Generation before Working Capital	2,102	4,694	4,073	-13%	94%	8,701	11,440	31%
Operating Working Capital Variation	(501)	2	(1,114)	<i>n.a.</i>	122%	(4,383)	(1,245)	-72%
Account Receivable from Clients	(285)	17	(1,262)	<i>n.a.</i>	343%	(1,105)	(1,289)	17%
Inventories	170	(1,396)	(817)	<i>n.a.</i>	-581%	(494)	(2,030)	311%
Recoverable Taxes	74	218	89	-59%	21%	258	1,055	309%
Advanced Expenses	15	(19)	29	<i>n.a.</i>	96%	(88)	23	-126%
Other Account Receivables	63	(52)	39	-175%	-38%	17	(99)	-694%
Suppliers	(122)	916	674	-26%	-652%	(1,468)	1,945	-232%
Taxes Payable	168	(143)	(94)	-34%	-156%	(9)	(912)	10118%
Advances from Customers	69	(23)	(13)	-45%	-118%	(2)	(165)	7224%
Leniency Agreement	(736)	(62)	-	-100%	-100%	(1,344)	(330)	-75%
Other Provisions	51	(89)	(37)	-59%	-172%	49	(164)	-437%
Other Account Payables	32	636	278	-56%	772%	(195)	721	-469%
Operating Cash Flow	1,601	4,696	2,960	-37%	85%	4,318	10,194	136%
Financial investments (includes LFT's and LF's)	413	435	10	-98%	-98%	(1,017)	342	-134%
Operating Cash Flow and	2,014	5,132	2,969	-42%	47%	3,301	10,536	219%
Interest Paid	(468)	(425)	(613)	44%	31%	(1,493)	(1,491)	0%
Income Tax and Social Contribution	(74)	(379)	(242)	-36%	225%	(677)	(803)	19%
Net Cash provided by operating activities	1,472	4,327	2,114	-51%	44%	1,132	8,242	628%
Proceeds from the sale of fixed assets	0	0	80	38431%	47948%	2	81	4854%
Proceeds from the sale of investments	-	81	-	-100%	<i>n.a.</i>	450	81	-82%
Proceeds from the capital reduction of investments	-	-	-	<i>n.a.</i>	<i>n.a.</i>	-	-	<i>n.a.</i>
Additions to investment in subsidiaries	-	-	-	<i>n.a.</i>	<i>n.a.</i>	-	2	<i>n.a.</i>
Additions to Fixed and Intangible Assets	(760)	(741)	(660)	-11%	-13%	(1,515)	(1,805)	19%
Option Premium in the US dollar sale	(3)	(0)	-	-100%	-100%	(12)	(2)	-83%
Cash used in Investing Activities	(763)	(660)	(580)	-12%	-24%	(1,076)	(1,643)	53%
Short-Term and Long-Term Debt					<i>n.a.</i>			<i>n.a.</i>
Obtained Borrowings	982	1,658	890	-46%	-9%	2,469	3,193	29%
Payment of Borrowings	(1,795)	(1,631)	(2,274)	39%	27%	(3,309)	(6,111)	85%
Derivative Transactions- payment	-	-	-	<i>n.a.</i>	<i>n.a.</i>	-	-	<i>n.a.</i>
Braskem Idesa Debt					<i>n.a.</i>			<i>n.a.</i>
Obtained Borrowings	-	-	-	<i>n.a.</i>	<i>n.a.</i>	188	-	-100%
Payment of Borrowings	(262)	(197)	(226)	14%	-14%	(711)	(597)	-16%
Dividends	(0)	(1,500)	(0)	<i>n.a.</i>	11300%	(0)	(1,500)	3571067%
Cash used in Financing Activities	(1,075)	(1,670)	(1,610)	-4%	50%	(1,362)	(5,015)	268%
Exchange Variation on Cash of Foreign Subsidiaries and Jointly Controlled Companies	107	(260)	(183)	-30%	-270%	57	(468)	-917%
Cash and Cash Equivalents Generation (Application)	(259)	1,737	(259)	-115%	0%	(1,249)	1,116	-189%
Represented by					<i>n.a.</i>			<i>n.a.</i>
Cash and Cash Equivalents at The Beginning of The Period	5,711	3,413	5,150	51%	-10%	6,702	3,775	-44%
Cash and Cash Equivalents at The End of The Period	5,452	5,150	4,891	-5%	-10%	5,452	4,891	-10%
Increase (Decrease) in Cash and Cash Equivalents	(259)	1,737	(259)	-115%	0%	(1,249)	1,116	-189%



EXHIBIT V
Statement of Operations – Deconsolidation Braskem Idesa

Income Statement (R\$ million)	Consolidated Ex Braskem Idesa		Braskem Idesa Consolidated		Eliminations		Consolidated	
	9M17	9M18	9M17	9M18	9M17	9M18	9M17	9M18
Net Revenue	34,314	40,783	2,707	2,828	(389)	(447)	36,632	43,163
Cost of Good Sold	(25,975)	(32,378)	(1,570)	(1,653)	401	486	(27,144)	(33,545)
Gross Profit	8,339	8,405	1,138	1,175	12	38	9,488	9,618
Selling and Distribution Expenses	(955)	(960)	(130)	(139)	-	-	(1,085)	(1,100)
General and Administrative Expenses	(917)	(1,039)	(99)	(75)	21	(2)	(995)	(1,116)
Research and Development Expenses	(111)	(139)	-	-	-	-	(111)	(139)
Other Net Income (expenses)	400	388	-	-	(371)	(389)	29	(0)
Investment in Subsidiary and Associated Companies	(163)	(230)	(12)	108	-	-	(175)	(122)
Operating Profit Before Financial Result	6,593	6,425	897	1,068	(338)	(352)	7,151	7,141
Net Financial Result	(1,932)	(2,922)	(76)	(655)	4	17	(2,003)	(3,560)
Financial Expenses	(1,932)	(1,652)	(733)	(806)	201	227	(2,464)	(2,231)
Financial Revenues	662	673	11	20	(201)	(227)	472	466
Exchange Variation, net	(662)	(1,943)	646	131	4	17	(11)	(1,795)
Profit Before Tax and Social Contribution	4,661	3,503	821	413	(334)	(335)	5,148	3,581
Income Tax / Social Contribution	(973)	(547)	(363)	51	-	-	(1,337)	(495)
Discontinued operations result	9	-	-	-	-	-	9	-
Net Profit (Loss)	3,697	2,956	458	465	(334)	(335)	3,820	3,086

EXHIBIT VI
Balance Sheet - Deconsolidation Braskem Idesa

ASSETS (R\$ million)	Consolidated Ex Braskem Idesa		Braskem Idesa Consolidated		Eliminations		Consolidated	
	dec/17	sep/18	dec/17	sep/18	dec/17	sep/18	dec/17	sep/18
Current	16,667	19,827	1,424	2,380	(148)	(209)	17,943	21,998
Cash and Cash Equivalents	3,480	4,015	295	876	-	-	3,775	4,891
Marketable Securities/Held for Trading	2,303	2,081	-	-	-	-	2,303	2,081
Accounts Receivable	2,809	3,921	621	784	(148)	(209)	3,281	4,496
Inventories	6,500	8,321	347	624	-	-	6,847	8,945
Recoverable Taxes	1,286	1,096	63	51	-	-	1,349	1,147
Other receivables	289	393	99	45	-	-	388	437
Non Current	28,598	30,887	12,450	14,993	(5,699)	(7,037)	35,349	38,843
Taxes Recoverable	1,024	973	0	0	-	-	1,024	973
Deferred Income Tax and Social Contribution	129	518	1,036	1,087	-	-	1,166	1,606
Related parties	5,052	6,255	-	-	(5,052)	(6,255)	-	-
Other receivables	638	661	33	108	-	-	671	769
Property, Plant and Equipment	19,180	19,925	11,228	13,604	(647)	(782)	29,762	32,747
Intangible Assets	2,576	2,554	152	194	-	-	2,727	2,748
Total Assets	45,265	50,714	13,874	17,374	(5,847)	(7,247)	53,292	60,841
LIA BILITIES AND SHAREHOLDERS' EQUITY (R\$ million)	Consolidated Ex Braskem Idesa		Braskem Idesa Consolidated		Eliminations		Consolidated	
	dec/17	sep/18	dec/17	sep/18	dec/17	sep/18	dec/17	sep/18
Current	12,694	14,018	12,217	11,550	2,036	(209)	19,182	24,244
Suppliers	5,254	9,336	160	256	(148)	(209)	5,266	9,383
Financing	1,185	945	-	-	-	-	1,185	945
Braskem Idesa Financing	-	-	9,691	11,111	-	-	9,691	11,111
Debentures	27	28	-	-	-	-	27	28
Operações com derivativos	-	158	7	-	-	-	7	158
Salary and Payroll Charges	610	579	21	27	-	-	631	605
Taxes Payable	1,248	928	13	15	-	-	1,261	943
Other payables	4,369	2,044	2,326	141	2,185	-	1,115	1,070
Non Current	30,361	29,439	8,537	6,830	(8,806)	(7,756)	30,091	28,513
Financing	23,988	22,177	-	-	-	-	23,988	22,177
Debenture	272	286	-	-	-	-	272	286
Accounts payable to related parties	-	-	6,289	5,066	(6,289)	(5,066)	-	-
Loan to non-controlling shareholders of Braskem Idesa	-	-	2,231	1,757	-	-	2,231	1,757
Provision for losses on subsidiaries	2,517	2,690	-	-	(2,517)	(2,690)	-	-
Other payables	3,584	4,286	16	8	-	-	3,872	4,580
Shareholders' Equity	7,251	6,587	(2,608)	(2,954)	1,769	2,057	6,412	5,690
Attributable to Company's Shareholders	7,173	6,518	(2,608)	(2,954)	2,608	2,954	7,173	6,518
Non Controlling Interest on Braskem Idesa	77	69	-	-	(839)	(897)	(761)	(828)
Total Liabilities and Shareholders' Equity	50,305	50,044	18,147	15,427	(5,001)	(5,908)	55,685	58,447



EXHIBIT VII Cash Flow - Deconsolidation Braskem Idesa

Consolidated Cash Flow (R\$ million)	Consolidated Ex Braskem Idesa		Braskem Idesa Consolidated		Eliminations		Consolidated	
	9M17	9M18	9M17	9M18	9M17	9M18	9M17	9M18
Profit (Loss) Before Income Tax and Social Contribution and the result of discontinued operations	4,661	3,503	821	413	(334)	(335)	5,148	3,581
Adjust for Net Income (Loss) Restatement	2,803	6,014	692	1,510	334	335	3,553	7,859
Depreciation, Amortization and Depletion	1,685	1,684	517	602	(33)	(37)	2,169	2,249
Equity Result	(400)	(388)	-	-	371	389	(29)	0
Interest, Monetary and Exchange Variation, Net	1,403	4,667	175	905	(4)	(17)	1,574	5,555
Provision for losses and write-offs of long-lived assets	116	52	0	3	-	-	116	54
Operating Working Capital Variation	(3,969)	(1,179)	(414)	(66)	-	-	(4,383)	(1,245)
Time deposit investments	-	-	-	-	-	-	-	-
Account Receivable from Clients	(864)	(1,186)	(262)	(164)	21	61	(1,105)	(1,289)
Inventories	(543)	(1,781)	49	(249)	-	-	(494)	(2,030)
Recoverable Taxes	204	1,043	53	12	-	-	258	1,055
Advanced Expenses	(70)	16	(18)	7	-	-	(88)	23
Other Account Receivables	51	(58)	(34)	(41)	-	-	17	(99)
Suppliers	(1,346)	1,909	(102)	96	(21)	(61)	(1,468)	1,945
Taxes Payable	107	(683)	(116)	(230)	-	-	(9)	(912)
Advances from Customers	6	(193)	(8)	28	-	-	(2)	(165)
Leniency Agreement	(1,344)	(330)	-	-	-	-	(1,344)	(330)
Other Account Payables	(171)	83	24	474	-	-	(147)	557
Operating Cash Flow	3,219	8,337	1,099	1,857	-	-	4,318	10,194
Financial investments (includes LFT's and LF's)	(1,017)	342	-	-	-	-	(1,017)	342
Operating Cash Flow and handling of financial investments	2,202	8,679	1,099	1,857	-	-	3,301	10,536
Interest Paid	(1,119)	(1,059)	(374)	(432)	-	-	(1,493)	(1,491)
Income Tax and Social Contribution	(675)	(803)	(1)	(0)	-	-	(677)	(803)
Net Cash provided by operating activities	408	6,817	724	1,425	-	-	1,132	8,242
Proceeds from the sale of fixed assets	2	81	-	-	-	-	2	81
Proceeds from the sale of investments	450	81	-	-	-	-	450	81
Additions to investment in subsidiaries	-	2	-	-	-	-	-	2
Additions to Fixed and Intangible Assets	(1,439)	(1,781)	(76)	(24)	-	-	(1,515)	(1,805)
Other investments	(12)	(2)	-	-	-	-	(12)	(2)
Cash used in Investing Activities	(1,000)	(1,619)	(76)	(24)	-	-	(1,076)	(1,643)
Financing								
Obtained Borrowings	2,469	3,193	-	-	-	-	2,469	3,193
Payment of Borrowings	(3,309)	(6,111)	-	-	-	-	(3,309)	(6,111)
Project finance								
Obtained Borrowings	-	-	188	-	-	-	188	-
Payment of Borrowings	-	-	(711)	(597)	-	-	(711)	(597)
Related Parties								
Obtained (Payment of) Borrowings	21	73	(21)	(73)	-	-	-	-
Dividends Paid	(0)	(1,500)	-	-	-	-	(0)	(1,500)
Cash used in Financing Activities	(819)	(4,345)	(543)	(670)	-	-	(1,362)	(5,015)
Exchange Variation on Cash of Foreign Subsidiaries and Jointly Controlled Companies	77	(318)	(20)	(150)	-	-	57	(468)
Cash and Cash Equivalents Generation (Application)	(1,334)	535	84	581	-	-	(1,249)	1,116
Represented by								
Cash and Cash Equivalents at The Beginning of The Period	6,500	3,480	202	295	-	-	6,702	3,775
Cash and Cash Equivalents at The End of The Period	5,166	4,015	286	876	-	-	5,452	4,891
Increase (Decrease) in Cash and Cash Equivalents	(1,334)	535	84	581	-	-	(1,249)	1,116



EXHIBIT VIII

Financial Results Braskem Idesa

Financial Result (R\$ million) BRASKEM IDESA	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Financial Expenses	(238)	(262)	(298)	14%	25%	(733)	(806)	10%
Interest Expenses	(218)	(256)	(274)	7%	26%	(639)	(741)	16%
Others	(21)	(6)	(24)	297%	16%	(94)	(64)	-32%
Financial Revenue	8	16	1	-94%	-88%	11	20	88%
Interest	2	5	8	63%	405%	4	17	299%
Others	6	11	(8)	n.a.	n.a.	6	3	n.a.
Foreign Exchange Variation, net	(132)	(563)	321	n.a	n.a	646	131	-80%
Foreign Exchange Variation (Expense)	(146)	(654)	391	n.a	n.a	728	184	n.a.
Foreign Exchange Variation (Revenue)	14	91	(70)	n.a	n.a	(82)	(53)	n.a.
Net Financial Result	(363)	(809)	23	n.a.	n.a.	(76)	(655)	n.a.
Net Financial Result, w/out foreign exchange variation, net	(231)	(246)	(298)	21%	29%	(722)	(786)	9%



EXHIBIT IX
Operating Tables by Segment

CHEMICALS

CHEMICALS	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Operating Overview (ton)								
Production								
Ethylene	865,570	841,720	901,635	7%	4%	2,615,886	2,576,242	-2%
Utilization Rate*	92%	90%	95%	5 p.p.	3 p.p.	93%	92%	-1 p.p.
Propylene	367,016	320,628	351,158	10%	-4%	1,084,903	994,100	-8%
Cumene	52,714	53,453	64,678	21%	23%	145,385	175,999	21%
Butadiene	107,782	95,434	109,986	15%	2%	321,456	294,507	-8%
Gasoline	262,085	227,856	257,587	13%	-2%	762,907	726,564	-5%
BTX**	257,576	203,185	218,263	7%	-15%	744,090	609,824	-18%
Others	273,264	291,734	299,513	3%	10%	804,631	858,352	7%
Total	2,186,008	2,034,011	2,202,821	8%	1%	6,479,259	6,235,589	-4%
Sales - Brazilian Market (Main Chemicals***)								
Ethylene	133,786	125,680	140,294	12%	5%	393,006	383,585	-2%
Propylene	104,778	90,066	92,655	3%	-12%	265,747	266,602	0%
Cumene	52,409	52,036	66,176	27%	26%	146,623	176,239	20%
Butadiene	48,520	47,543	48,531	2%	0%	139,248	145,849	5%
Gasoline	224,513	219,846	228,211	4%	2%	693,095	686,387	-1%
BTX**	163,741	154,886	181,848	17%	11%	472,944	496,849	5%
Total	727,748	690,058	757,715	10%	4%	2,110,663	2,155,511	2%
Exports (Main Chemicals***)								
Ethylene	18,397	6,507	29,154	348%	58%	64,844	65,917	2%
Propylene	9,210	-	-	0%	-100%	38,527	-	-100%
Gasoline	25,508	4,200	15,353	266%	-40%	63,772	38,092	-40%
Butadiene	57,278	43,505	57,354	32%	0%	175,757	141,527	-19%
BTX**	89,734	35,912	45,408	26%	-49%	280,858	109,741	-61%
Total	200,127	90,124	147,269	63%	-26%	623,757	355,277	-43%
Financial Overview (US\$ million)								
Net Revenue	1,884	1,995	2,317	16%	23%	5,826	6,385	10%
COGS	(1,541)	(1,685)	(1,995)	18%	29%	(4,754)	(5,473)	15%
Gross Profit	342	310	322	4%	-6%	1,072	911	-15%
Gross Margin	18%	16%	14%	-2 p.p.	-4 p.p.	18%	14%	-4 p.p.
SG&A	(69)	(34)	(57)	66%	-18%	(192)	(145)	-24%
Other Operating Income (Expenses)	(13)	(6)	(0)	-99%	-99%	(22)	(15)	-32%
EBITDA	353	350	344	-2%	-3%	1,122	997	-11%
EBITDA Margin	19%	18%	15%	-3 p.p.	-4 p.p.	19%	16%	-3 p.p.
Net Revenue (R\$ million)	5,958	7,209	9,158	27%	54%	18,473	23,087	25%
EBITDA (R\$ million)	1,117	1,268	1,351	7%	21%	3,554	3,604	1%

*It is considered: 92 days of operation for 3Q17 and 3Q18; 91 days for 2Q18

**BTX - Benzene, Toluene and Paraxylene

***In 2017, ethylene, propylene, cumene, gasoline, benzene, toluene and paraxylene accounted for approximately 80% of net revenue in the Chemicals segment, for which reason they are considered key chemical products.



International References (IHS):

Chemicals International References* (US\$/ton)	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Ethylene Europe	1,145	1,312	1,320	1%	15%	1,124	1,313	17%
Butadiene USA	930	1,487	1,581	6%	70%	1,497	1,378	-8%
Propylene Polymer Grade USA	919	1,146	1,323	15%	44%	954	1,213	27%
Cumene USA	784	940	983	5%	25%	841	954	13%
Benzene USA	763	889	868	-2%	14%	833	898	8%
Paraxylene Asia	847	1,031	1,185	15%	40%	878	1,072	22%
Ortoxylene USA	852	941	985	5%	16%	859	935	9%
Mixed Xylene USA	693	842	816	-3%	18%	677	796	18%
MTBE Europe	684	787	822	4%	20%	670	780	16%
Gasoline USA	648	830	804	-3%	24%	626	784	25%
Toluene USA	640	800	800	0%	25%	641	780	22%
Average Price** - Main Chemicals (1)	825	1,026	1,057	3%	28%	895	1,015	13%
Naphtha (2)	463	636	653	3%	41%	461	621	35%
Ethane	193	214	316	48%	64%	183	239	30%
Propane	401	456	518	14%	29%	367	473	29%
Average Price*** - Raw Material	448	609	632	4%	41%	444	597	34%
Main Chemicals Spread - Naphtha (1-2)	362	390	404	3%	12%	434	394	-9%

*Source: IHS (Spot Price)

**Ethylene (15%), Butadiene (10%), Propylene (10%), Cumene (5%), Benzene (20%), Paraxylene (5%), Ortoxylene (2.5%), Mixed Xylene (2.5%), MTBE (5%), Gasoline (20%) and Toluene (5%)

***Naphtha (91%), Ethane (4.5%) and Propane (4.5%)

POLYOLEFINS

POLYOLEFINS	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Operating Overview (ton)								
Production								
PE	670,673	659,783	698,510	6%	4%	2,021,927	2,050,523	1%
<i>Utilization Rate*</i>	<i>88%</i>	<i>87%</i>	<i>91%</i>	<i>4 p.p.</i>	<i>4 p.p.</i>	<i>89%</i>	<i>90%</i>	<i>1 p.p.</i>
PP	430,534	389,442	432,378	11%	0%	1,284,988	1,233,246	-4%
<i>Utilization Rate*</i>	<i>92%</i>	<i>84%</i>	<i>93%</i>	<i>8 p.p.</i>	<i>0 p.p.</i>	<i>93%</i>	<i>89%</i>	<i>-4 p.p.</i>
Total	1,101,207	1,049,225	1,130,888	8%	-3%	3,306,915	3,283,768	-1%
Sales - Brazilian Market								
PE	477,676	418,330	470,767	13%	-1%	1,339,889	1,370,273	2%
PP	309,945	291,274	304,556	5%	-2%	875,267	887,173	1%
<i>Market Share</i>	<i>73%</i>	<i>70%</i>	<i>72%</i>	<i>2 p.p.</i>	<i>-1 p.p.</i>	<i>72%</i>	<i>72%</i>	<i>0 p.p.</i>
Total	787,621	709,604	775,323	9%	-2%	2,215,156	2,257,445	2%
Exports								
PE	222,992	197,780	224,026	13%	0%	702,212	631,879	-10%
PP	136,175	111,043	107,344	-3%	-21%	405,983	325,455	-20%
Total	359,168	308,823	331,370	7%	-8%	1,108,195	957,334	-14%
Financial Overview (US\$ million)								
Net Revenue	1,569	1,479	1,620	9%	3%	4,621	4,724	2%
COGS	(1,255)	(1,232)	(1,367)	11%	9%	(3,651)	(3,971)	9%
Gross Profit	314	247	252	2%	-20%	970	753	-22%
<i>Gross Margin</i>	<i>20%</i>	<i>17%</i>	<i>16%</i>	<i>-1 p.p.</i>	<i>-4 p.p.</i>	<i>21%</i>	<i>16%</i>	<i>-5 p.p.</i>
SG&A	(110)	(87)	(83)	-5%	-24%	(312)	(265)	-15%
Other Operating Income (Expenses)	(13)	(3)	(5)	100%	-60%	(27)	(16)	-41%
EBITDA	223	187	194	3%	-13%	731	567	-22%
<i>EBITDA Margin</i>	<i>14%</i>	<i>13%</i>	<i>12%</i>	<i>-1 p.p.</i>	<i>-2 p.p.</i>	<i>16%</i>	<i>12%</i>	<i>-4 p.p.</i>
Net Revenue (R\$ million)	4,961	5,349	6,408	20%	29%	14,666	17,029	16%
EBITDA (R\$ million)	704	676	763	13%	8%	2,317	2,043	-12%

*It is considered: 92 days of operation for 3Q17 and 3Q18; 91 days for 2Q18



3Q18 EARNINGS RELEASE



International References (IHS):

Polyolefins International References* (US\$/ton)	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
PE US	1,157	1,272	1,138	-11%	-2%	1,180	1,245	6%
PP Asia	1,083	1,245	1,219	-2%	13%	1,059	1,228	16%
Average Price** - Polyolefins (2)	1,129	1,262	1,169	-7%	4%	1,134	1,239	9%
Naphtha	463	636	653	3%	41%	461	621	35%
Ethane	193	214	316	48%	64%	183	239	30%
Propane	401	456	518	14%	29%	367	473	29%
Average Price*** - Raw Material (2)	448	609	632	4%	41%	444	597	34%
Average Spread Polyolefins (1-2)	681	653	537	-18%	-21%	690	642	-7%

*Source: IHS (Spot Price)

** PE USA (62%) and PP Asia (38%)

***Naphtha (91%), Ethane (4.5%) and Propane (4.5%)

VINYLS

VINYLS	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
Operating Overview (ton)								
Production								
PVC	157,052	134,213	152,362	14%	-3%	453,888	391,326	-14%
Utilization Rate*	88%	76%	85%	9 p.p.	-3 p.p.	86%	75%	-11 p.p.
Caustic Soda	108,807	101,045	97,382	-4%	-11%	299,081	219,932	-26%
Utilization Rate*	80%	75%	72%	-4 p.p.	-8 p.p.	75%	68%	-7 p.p.
Total	265,859	235,258	249,744	6%	-6%	752,970	611,258	-19%
Sales - Brazilian Market								
PVC	127,193	111,726	141,251	26%	11%	378,473	366,874	-3%
Market Share	51%	47%	50%	3 p.p.	-2 p.p.	51%	48%	-4 p.p.
Caustic Soda	105,748	85,596	92,757	8%	-12%	305,838	259,434	-15%
Total	232,942	197,322	234,008	19%	0%	684,310	626,309	-8%
Exports								
PVC	37,078	10,945	26,659	144%	-28%	73,556	40,178	-45%
Financial Overview (US\$ million)								
Net Revenue	253	205	259	26%	2%	713	666	-7%
COGS	(216)	(184)	(216)	17%	0%	(611)	(614)	0%
Gross Profit	37	20	43	112%	17%	102	52	-48%
Gross Margin	15%	10%	17%	7 p.p.	2 p.p.	14%	8%	-6 p.p.
SG&A	(11)	(11)	(11)	6%	-3%	(35)	(35)	-1%
Other Operating Income (Expenses)	(6)	(2)	(0)	-85%	-96%	(22)	(5)	-75%
EBITDA	46	26	54	105%	16%	121	79	-35%
EBITDA Margin	18%	13%	21%	8 p.p.	3 p.p.	17%	12%	-5 p.p.
Net Revenue (R\$ million)	800	740	1,022	38%	28%	2,257	2,420	7%
EBITDA (R\$ million)	146	97	212	119%	45%	382	305	-20%

*It is considered: 92 days of operation for 3Q17 and 3Q18; 91 days for 2Q18



International References (IHS):

Vinyls International References* (US\$/ton)	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
PVC Asia	883	937	948	1%	7%	897	931	4%
PVC Average Price (2)	883	937	948	1%	7%	897	931	4%
Naphtha ARA	463	636	653	3%	41%	461	621	35%
Electric Energy**	53	76	76	1%	43%	53	73	39%
Asia Caustic Soda	520	623	587	-6%	13%	496	613	24%
Average Price*** - Raw Material (2)	160	285	328	15%	105%	174	274	57%
Vinyls Spread (1-2)	723	652	621	-5%	-14%	722	657	-9%

*Source: IHS (Spot Price)

**Electric Energy = (Brent(\$/bbl)/1.725)*1.75

***((Naphtha ARA)+ (Electric Energy) - (Caustic Soda Asia x 0,685)

UNITED STATES AND EUROPE

International References (IHS):

United States and Europe International References* (US\$/t)	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
PP US	1,503	1,815	2,006	11%	33%	1,531	1,869	22%
PP Europe	1,488	1,544	1,528	-1%	3%	1,422	1,559	10%
Average Price** - US and Europe (1)	1,499	1,739	1,872	8%	25%	1,501	1,782	19%
Propylene Polymer Grade US	919	1,146	1,323	15%	44%	954	1,213	27%
Propylene Polymer Grade Europe	944	1,156	1,210	5%	28%	922	1,167	27%
Average Price*** - Raw Material (2)	926	1,149	1,291	12%	39%	945	1,200	27%
PP US Spread	584	669	683	2%	17%	577	656	14%
Europe PP Spread	544	388	318	-18%	-42%	500	393	-22%
PP US and Europe - Average Spread (1-2)	573	590	581	-2%	1%	555	583	5%

*Source: IHS (Spot Price)

**PP USA (72%) and PP Europe (28%)

**Propylene USA (72%) and Propylene Europe (28%)

MEXICO

International References (IHS):

Mexico International References* (US\$/ton)	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)	9M17 (D)	9M18 (E)	Chg. (E)/(D)
PE US (1)	1,144	1,301	1,190	-9%	4%	1,161	1,273	10%
Ethane US (2)	193	214	316	48%	64%	183	239	30%
PE US - Spread (1-2)	951	1,087	874	-20%	-8%	978	1,034	6%

*Source: IHS (Spot Price)

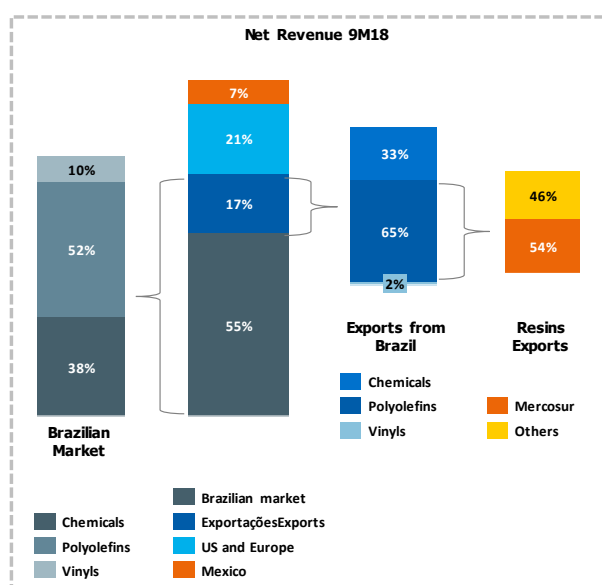
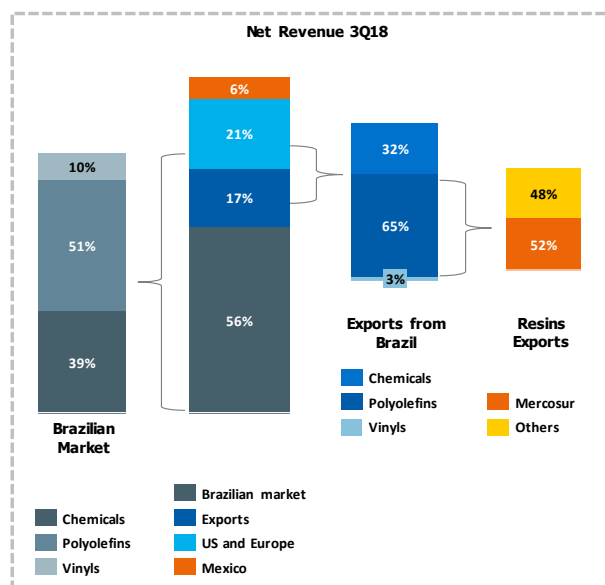


CONSOLIDATED

Financial Overview (R\$ million) CONSOLIDATED 3Q18	Net Revenue	COGS	Gross Profit	SG&A	Other Revenues and Expenses	Operating Profit	EBITDA
Brazil	12,125	(9,675)	2,450	(669)	(29)	1,752	2,218
<i>Chemicals</i>	9,158	(7,892)	1,266	(224)	(1)	1,041	1,351
<i>Polyolefins</i>	6,408	(5,413)	995	(329)	(21)	645	763
<i>Vinyls</i>	1,022	(851)	171	(44)	(1)	126	212
<i>Eliminations and Reclassifications</i>	(4,463)	4,481	18	(71)	(6)	(59)	(108)
U.S. and Europe	3,370	(2,604)	766	(165)	64	666	716
Mexico	1,032	(649)	383	(83)	41	341	559
Segments Total	16,527	(12,928)	3,600	(917)	76	2,759	3,492
Other Segments	39	(10)	30	(6)	1	26	34
Eliminations and Reclassifications	(219)	223	4	10	(9)	5	53
Braskem Total	16,348	(12,714)	3,634	(912)	68	2,790	3,580

Financial Overview (R\$ million) CONSOLIDATED 9M18	Net Revenue	COGS	Gross Profit	SG&A	Other Revenues and Expenses	Operating Profit	EBITDA
Brazil	31,104	(25,081)	6,023	(1,730)	(223)	4,069	5,465
<i>Chemicals</i>	23,087	(19,793)	3,294	(520)	(51)	2,723	3,604
<i>Polyolefins</i>	17,029	(14,316)	2,713	(951)	(55)	1,706	2,043
<i>Vinyls</i>	2,420	(2,210)	209	(125)	(17)	67	305
<i>Eliminations and Reclassifications</i>	(11,431)	11,238	(193)	(133)	(100)	(426)	(487)
U.S. and Europe	8,975	(6,830)	2,145	(440)	36	1,741	1,899
Mexico	2,864	(1,676)	1,188	(217)	109	1,080	1,677
Segments Total	42,942	(33,587)	9,355	(2,387)	(78)	6,890	9,041
Other Segments	216	(24)	193	(21)	1	172	211
Eliminations and Reclassifications	5	65	70	53	(45)	78	156
Braskem Total	43,163	(33,545)	9,618	(2,355)	(122)	7,141	9,408

NET REVENUE





OTHER CONSOLIDATED INDICATORS

Indicators US\$ million	3Q17 (A)	2Q18 (B)	3Q18 (C)	Chg. (C)/(B)	Chg. (C)/(A)
Operating					
EBITDA	868	3,177	3,580	13%	312%
EBITDA Margin (%)	23%	23%	22%	-1 p.p.	-1 p.p.
SG&A/Net Revenue (%)	6.5%	5.3%	5.6%	0 p.p.	-1 p.p.
Financial					
Net Debt*	5,541	5,396	5,191	-4%	-6%
Net Debt/EBITDA LTM*	1.82x	1.90x	1.81x	-5%	0%
EBITDA/Interest Paid LTM	5.93	5.70	5.69	0%	-4%
Company Valuation					
Share Price (Final)	12.5	13.2	14.6	11%	17%
Shares Outstanding (Million)**	796	796	796	0%	0%
Market Cap	9,937	10,479	11,618	11%	17%
Net Debt	7,620	7,389	7,108	-4%	-7%
Braskem	5,541	5,396	5,191	-4%	-6%
Braskem Idesa (75%)***	2,080	1,993	1,917	-4%	-8%
Enterprise Value (EV)	17,557	17,867	18,726	5%	7%
EBITDA LTM	3,463	3,316	3,355	1%	-3%
Braskem	3,052	2,841	2,873	1%	-6%
Braskem Idesa (75%)	410	475	482	2%	17%
EV/EBITDA	5.1x	5.4x	5.6x	4%	10%
EPS	0.5x	1.1x	1.2x	10%	135%
Dividend Yield (%)	3%	7%	6%	-10%	104%
FCF Yield (%)****	9%	17%	16%	-7%	85%

*Does not consider net debt, EBITDA and interest paid of Braskem Idesa

**Does not consider shares held in treasury

***Considers US\$133 million of market security given as collateral to cover Braskem's obligation related to the construction of a reserve account for Braskem Idesa's project finance

**** Does not consider: (i) leniency agreement payment; and (ii) reclassification of cash equivalents to financial investment held for trading