PETROBRAS - PETROLEO BRASILEIRO SA Form 6-K August 11, 2017
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 6-K
Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 of the
Securities Exchange Act of 1934
For the month of August, 2017
Commission File Number 1-15106
PETRÓLEO BRASILEIRO S.A PETROBRAS
(Exact name of registrant as specified in its charter)
Brazilian Petroleum Corporation - PETROBRAS

(Translation of Registrant's name into English)

Avenida República do Chile, 65
20031-912 - Rio de Janeiro, RJ
Federative Republic of Brazil
(Address of principal executive office)
Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.
Form 20-FX Form 40-F
Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.
Yes NoX

FINANCIAL REPORT

FIRST HALF OF 2017 RESULTS

Derived from consolidated interim financial information reviewed by independent auditors, stated in millions of U.S. dollars, prepared in accordance with International Financial Reporting Standards - IFRS issued by the International Accounting Standards Board - IASB.

Rio de Janeiro – August 10, 2017

Main financial highlights

•Net income of US\$ 1,513 million in 1H-2017, compared to a net loss of US\$ 212 million in 1H-2016, as a result of:

higher export revenues (US\$ 3,509 million), due to increase in volume and higher average prices; gain of US\$ 2,169 million on sale of the Company's interest in Nova Transportadora do Sudeste (NTS); decrease of 63% in exploration costs and of 3% in sales, general and administrative expenses; reduction of 7% in oil products domestic sales and lower import costs;

expenses with the adherence to Tax Settlement Programs (US\$ 1,938 million);

higher production taxes due to increase in Brent prices; and

provision for losses with receivables from the Vitoria 10.000 drillship (US\$ 254 million).

Adjusted EBITDA* of US\$ 13,964 million in 1H-2017, 24% higher than 1H-2016, reflecting lower operational expenses and import costs. Adjusted EBITDA Margin* was 33% in 1H-2017.

The combination of improvement in net cash provided by operating activities (US\$ 13,492 million) and reduction in investments (US\$ 6,335 million) resulted in a 92% increase in Free Cash Flow*, which reached US\$ 7,157 million in 1H-2017. Free Cash Flow* was positive for the ninth quarter in a row.

Gross debt decreased 4%, from US\$ 118,370 million as of December 31, 2016 to US\$ 113,835 million as of June 30, 2017, a reduction of US\$ 4,535 million.

Net debt* decreased 7% (US\$ 7,118 million), from US\$ 96,381 million as of December 31, 2016 to US\$ 89,263 million as of June 30, 2017. In addition, liquidity management led to a weighted average maturity of outstanding debt increase from 7.46 years as of December 31, 2016 to 7.88 years as of June 30, 2017.

Reduction of the ratio between net debt and Last Twelve Months (LTM) Adjusted EBITDA*, from 3.76 as of December 31, 2016 to 3.15 as of June 30, 2017. During the same period, Leverage* decreased from 55% to 53%.

Petrobras employees, as of June 30, 2017, were 63,152, a decrease of 18% compared to June, 30, 2016, due to the voluntary separation incentive plan.

Main operating highlights

•Total crude oil and natural gas production reached 2,791 thousand boed in 1H-2017, being 2,671thousand boed in Brazil, 6% above 1H-2016.

In 2Q-2017, the FPSO P-66 started its operations in the Lula-South area, in the pre-salt of Santos Basin and, in June, a record of operated production of crude oil and natural gas in the pre-salt area, of 1,686 thousand boed, was achieved. In addition, there were lower expenses with rig idleness.

In 1H-2017, output of domestic oil products decreased by 7% when compared to 1H-2016, to 1,805 thousand bpd. Domestic oil product sales decreased by 7% to 1,943 thousand bpd.

The Company sustained the position of net exporter, with 401 thousand bpd of balance in 1H-2017 (vs. 62 thousand bpd in 1H-2016), due to the increase in exports of 48% and reduction in imports of 25%, when compared to 1H-2016. The increase of the domestic oil participation in the processed feedstock and of domestic natural gas in the sales mix

contributed to the reduction in imports.

* See definitions of Free Cash Flow, Adjusted EBITDA, LTM Adjusted EBITDA, Adjusted EBITDA Margin, Net Debt and Leverage in glossary and the respective reconciliations of such items in Liquidity and Capital Resources, Reconciliation of Adjusted EBITDA, LTM Adjusted EBITDA and Net Debt.

www.petrobras.com.br/ir

Contacts:

PETRÓLEO BRASILEIRO S.A. – PETROBRAS

Investor Relations Department BM&F BOVESPA: PETR3, PETR4

e-mail: petroinvest@petrobras.com.br / acionistas@petrobras.com.br NYSE: PBR, PBRA

Av. República do Chile, 65 – 1002 – 20031-912 – Rio de Janeiro, RJ BCBA: APBR, APBRA

Phone: 55 (21) 3324- 1510 / 9947 I 0800-282-1540 LATIBEX: XPBR, XPBRA

This release includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, that are subject to risks and uncertainties. The forward-looking statements, which address the Company's expected business and financial performance, among other matters, contain words such as "believe," "expect," "estimate," "anticipate," "optimistic," "intend," "aim," "will," "may," "should," "could," "would," "likely," and similar expressions. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made. There is no assurance that the expected events, trends or results will actually occur. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information or future events or for any other reason.

The Company's actual results could differ materially from those expressed or forecast in any forward-looking statements as a result of a variety of assumptions and factors. These factors include, but are not limited to, the following: (i) failure to comply with laws or regulations, including fraudulent activity, corruption, and bribery; (ii) the outcome of ongoing corruption investigations and any new facts or information that may arise in relation to the "Lava Jato Operation"; (iii) the effectiveness of the Company's risk management policies and procedures, including operational risk; and (iv) litigation, such as class actions or proceedings brought by governmental and regulatory agencies. A description of other factors can be found in the Company's Annual Report on Form 20-F for the year ended December 31, 2015, and the Company's other filings with the U.S. Securities and Exchange Commission.

^{*} See definitions of Free Cash Flow, Adjusted EBITDA, LTM Adjusted EBITDA and Net Debt in glossary and the respective reconciliations of such items in Liquidity and Capital Resources, Reconciliation of Adjusted EBITDA, LTM Adjusted EBITDA and Net Debt.

Main Items and Consolidated Economic Indicators

Sales revenues Sale		US\$ m	illion					
Sales revenues 42,560 38,309 11 20,823 21,737 (4) 20,320 Gross profit 14,205 11,875 20 6,642 7,563 (12) 6,502 Operating income (loss) 9,196 4,132 123 4,658 4,538 3 2,048 Net finance income (expense) (5,212)(3,950)(32) (2,747) (2,465) (11) (1,727) Consolidated net income (loss) attributable to the shareholders of Petrobras Basic and diluted earnings (losses) per share attributable to the shareholders of Petrobras Adjusted EBITDA ** Adjusted EBITDA ** Adjusted EBITDA margin* (%) 33 29 4 28 37 (9) 29 Gross margin* (%) 33 31 2 32 35 (3) 32 Operating margin* (%) 4 (1) 5 - 7 (7) 1 Total capital expenditures and investments 7,230 7,814 (7) 3,560 3,670 (3) 3,827 Exploration & Production Production & Forduction & For								
Sales revenues 42,560 38,309 11 20,823 21,737 (4) 20,320 Gross profit 14,205 11,875 20 6,642 7,563 (12) 6,502 Operating income (loss) 9,196 4,132 123 4,658 4,538 3 2,048 Net finance income (expense) (5,212) (3,950) (32) (2,747) (2,465) (11) (1,727) Consolidated net income (loss) attributable to the shareholders of Petrobras 1,513 (212) 814 96 1,417 (93) 106 Basic and diluted earnings (losses) per share attributable to the shareholders of Petrobras 0.12 (0.02) 700 0.01 0.11 (91) - Adjusted EBITDA * 13,964 11,248 24 5,934 8,030 (26) 5,828 Adjusted EBITDA margin* (%) 33 29 4 28 37 (9) 29 Gross margin* (%) 33 31 2 32 35 (3) 32 Operating margin* (%) 22 11 11 11 22 21 1 10 Net margin* (%) 4 (1) 5 - 7 7 (7) 1 Total capital expenditures and investments 7,230 7,814 (7) 3,560 3,670 (3) 3,827 Exploration & Production 5,754 6,922 (17) 2,825 2,929 (4) 3,400 Refining, Transportation and Marketing 589 478 23 329 260 27 235 Gas & Power 767 177 333 346 421		2017	2016		2Q-201	7 1Q-201′		2Q-2016
Operating income (loss) 9,196 4,132 123 4,658 4,538 3 2,048 Net finance income (expense) (5,212)(3,950)(32) (2,747) (2,465) (11) (1,727) Consolidated net income (loss) attributable to the shareholders of Petrobras 1,513 (212) 814 96 1,417 (93) 106 Basic and diluted earnings (losses) per share attributable to the shareholders of Petrobras 0.12 (0.02) 700 0.01 0.11 (91) - Adjusted EBITDA * 13,964 11,248 24 5,934 8,030 (26) 5,828 Adjusted EBITDA margin* (%) 33 29 4 28 37 (9) 29 Gross margin* (%) 33 31 2 32 35 (3) 32 Operating margin* (%) 22 11 11 22 21 1 10 Net margin* (%) 4 (1) 5 - 7 7 (7) 1 Total capital expenditures and investments 7,230 7,814 (7) 3,560 3,670 (3) 3,827 Exploration & Production 5,754 6,922 (17) 2,825 2,929 (4) 3,400 Refining, Transportation and Marketing 589 478 23 329 260 27 235 Gas & Power 767 177 333 346 421 (18) 102 Distribution 47 60 (22) 24 23 4 35 Biofuel 11 84 (87) 5 6 (17) 15 Corporate 62 93 (33) 31 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$)	Sales revenues	42,560	38,309	11	20,823	21,737		20,320
Net finance income (expense) (5,212)(3,950)(32) (2,747) (2,465) (11) (1,727) Consolidated net income (loss) attributable to the shareholders of Petrobras 1,513 (212) 814 96 1,417 (93) 106 Basic and diluted earnings (losses) per share attributable to the shareholders of Petrobras 0.12 (0.02) 700 0.01 0.11 (91) - Adjusted EBITDA* 13,964 11,248 24 5,934 8,030 (26) 5,828 Adjusted EBITDA margin* (%) 33 29 4 28 37 (9) 29 Gross margin* (%) 33 31 2 32 35 (3) 32 Operating margin* (%) 22 11 11 22 21 1 10 Net margin* (%) 4 (1) 5 - 7 (7) 1 Total capital expenditures and investments 7,230 7,814 (7) 3,560 3,670 (3) 3,827 Exploration & Production 5,754	-				-			
Consolidated net income (loss) attributable to the shareholders of Petrobras Basic and diluted earnings (losses) per share attributable to the shareholders of Petrobras Adjusted EBITDA* Adjusted EBITDA margin* (%) Gross margin* (%) Operating margin* (%) Net margin* (%) Total capital expenditures and investments Exploration & Production Refining, Transportation and Marketing Gas & Power Distribution Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 1,513 (212) 814 96 1,417 (93) 1,417 (9) 1,411 (14) 1,412 (14) 1,412 (14) 1,412 (14) 1,412 (14) 1,412 (14) 1,412	* · ·	-			•			•
shareholders of Petrobras Basic and diluted earnings (losses) per share attributable to the shareholders of Petrobras 0.12 (0.02) 700 (0.01 0.11 (91) - - Adjusted EBITDA * 13,964 11,248 24 (5,934 8,030 (26) 5,828 (3) 32 (4) (26) (26) (27) (2825 (2825 (27) (2825 (
Basic and diluted earnings (losses) per share attributable to the shareholders of Petrobras Adjusted EBITDA* Adjusted EBITDA margin* (%) Gross margin* (%) Operating margin* (%) Net margin* (%) Total capital expenditures and investments Exploration & Production Refining, Transportation and Marketing Gas & Power Distribution Average commercial selling rate for U.S. dollar (R\$/U.S.\$) Basic and diluted earnings (losses) per share attributable to the shareholders of Petrobras A. (0.02) 700 0.01 0.11 (91) - 1.11 (91) - 1.11 (91) - 1.11 (91) - 1.11 (91) - 1.11 1.12 1.12 1.12 1.13 1.14 1.15 1.		1,513	(212)	814	96	1,417	(93)	106
Adjusted EBITDA * 13,964 11,248 24 5,934 8,030 (26) 5,828 Adjusted EBITDA margin* (%) 33 29 4 28 37 (9) 29 Gross margin* (%) 33 31 2 32 35 (3) 32 Operating margin* (%) 4 (1) 5 - 7 (7) 1 Total capital expenditures and investments 7,230 7,814 (7) 3,560 3,670 (3) 3,827 Exploration & Production 5,754 6,922 (17) 2,825 2,929 (4) 3,400 Refining, Transportation and Marketing 589 478 23 329 260 27 235 Gas & Power 767 177 333 346 421 (18) 102 Distribution 47 60 (22) 24 23 4 35 Biofuel 11 84 (87) 5 6 (17) 15 Corporate 62 93 (33) 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$)	Basic and diluted earnings (losses) per share	0.12	(0.02)	700	0.01	0.11	(91)	-
Adjusted EBITDA margin* (%) Gross margin* (%) Operating margin* (%) Net margin* (%) Net margin* (%) Total capital expenditures and investments Fixed portation & Production Refining, Transportation and Marketing Gas & Power Distribution Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 33		13,964	11,248	24	5,934	8,030	(26)	5,828
Gross margin* (%) Operating margin* (%) Operating margin* (%) Net margin* (%) Net margin* (%) Total capital expenditures and investments Exploration & Production Refining, Transportation and Marketing Gas & Power Distribution Figure 1 Average commercial selling rate for U.S. dollar (R\$/U.S.\$) System 1 33 31 2 32 32 35 (3) 32 10 10 10 10 11 12 22 21 1 10 3,560 3,670 (3) 3,827 2,825 2,929 (4) 3,400 3,400 3,400 3,400 3,400 2,825 2,929 2,929 3,330 3,400 3,400 3,400 3,400 3,400 3,400 4,7 4,7 4,7 4,7 4,7 4,7 4,7		-			•		` '	•
Net margin* (%) 4 (1) 5 - 7 (7) 1 Total capital expenditures and investments 7,230 7,814 (7) 3,560 3,670 (3) 3,827 Exploration & Production 5,754 6,922 (17) 2,825 2,929 (4) 3,400 Refining, Transportation and Marketing 589 478 23 329 260 27 235 Gas & Power 767 177 333 346 421 (18) 102 Distribution 47 60 (22) 24 23 4 35 Biofuel 11 84 (87) 5 6 (17) 15 Corporate 62 93 (33) 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 3.18 3.70 (14) 3.22 3.15 2 3.51		33	31	2	32	35	(3)	32
Total capital expenditures and investments 7,230 7,814 7,916 7,916 7,916 7,916 7,916 7,916 7,916 7,916	Operating margin* (%)	22	11	11	22	21	1	10
Exploration & Production 5,754 6,922 (17) 2,825 2,929 (4) 3,400 Refining, Transportation and Marketing 589 478 23 329 260 27 235 Gas & Power 767 177 333 346 421 (18) 102 Distribution 47 60 (22) 24 23 4 35 Biofuel 11 84 (87) 5 6 (17) 15 Corporate 62 93 (33) 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 3.18 3.70 (14) 3.22 3.15 2 3.51	Net margin* (%)	4	(1)	5	_	7	(7)	1
Exploration & Production 5,754 6,922 (17) 2,825 2,929 (4) 3,400 Refining, Transportation and Marketing 589 478 23 329 260 27 235 Gas & Power 767 177 333 346 421 (18) 102 Distribution 47 60 (22) 24 23 4 35 Biofuel 11 84 (87) 5 6 (17) 15 Corporate 62 93 (33) 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 3.18 3.70 (14) 3.22 3.15 2 3.51		7.000	7.014	(7)	2.560	2 (70	(2)	2.027
Refining, Transportation and Marketing 589 478 23 329 260 27 235 Gas & Power 767 177 333 346 421 (18) 102 Distribution 47 60 (22) 24 23 4 35 Biofuel 11 84 (87) 5 6 (17) 15 Corporate 62 93 (33) 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 3.18 3.70 (14) 3.22 3.15 2 3.51								
Gas & Power 767 177 333 346 421 (18) 102 Distribution 47 60 (22) 24 23 4 35 Biofuel 11 84 (87) 5 6 (17) 15 Corporate 62 93 (33) 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 3.18 3.70 (14) 3.22 3.15 2 3.51	•	-						
Distribution 47 60 (22) 24 23 4 35 Biofuel 11 84 (87) 5 6 (17) 15 Corporate 62 93 (33) 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 3.18 3.70 (14) 3.22 3.15 2 3.51								
Biofuel 11 84 (87) 5 6 (17) 15 Corporate 62 93 (33) 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 3.18 3.70 (14) 3.22 3.15 2 3.51								
Corporate 62 93 (33) 31 31 - 40 Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 3.18 3.70 (14) 3.22 3.15 2 3.51								
Average commercial selling rate for U.S. dollar (R\$/U.S.\$) 3.18 3.70 (14) 3.22 3.15 2 3.51							(17)	
(R\$/U.S.\$)	Corporate	02		(33)	31	31		40
		3.18	3.70	(14)	3.22	3.15	2	3.51
Period-end commercial selling rate for U.S. dollar 3.31 3.21 3 3.31 3.17 4 3.21 (R\$/U.S.\$)	Period-end commercial selling rate for U.S. dollar	3.31	3.21	3	3.31	3.17	4	3.21
Variation of the period-end commercial selling rate for U.S. dollar (%) 4.4 (2.8) 7 (9.8)		1.5	(17.8)	19	4.4	(2.8)	7	(9.8)
Domestic basic oil products price (U.S.\$/bbl) 70.39 62.38 13 68.35 72.42 (6) 65.19	Domestic basic oil products price (IJS \$/bbl)	70.30	62.38	12	68 25	72.42	(6)	65 10
Brent crude (U.S.\$/bbl) 51.81 39.73 30 49.83 53.78 (7) 45.57								
51.01 57.75 50 47.05 53.70 (1) 45.57	Brent crude (0.5.\$\pi\text{001})	31.01	37.73	30	17.03	33.70	(1)	13.37
Domestic Sales price	Domestic Sales price							
Crude oil (U.S.\$/bbl) 48.98 34.54 42 47.25 50.70 (7) 39.86	Crude oil (U.S.\$/bbl)	48.98	34.54	42	47.25	50.70	(7)	39.86
Natural gas (U.S.\$/bbl) 37.61 30.07 25 38.90 36.18 8 29.90	Natural gas (U.S.\$/bbl)	37.61	30.07	25	38.90	36.18	8	29.90
International Sales price	International Salas price							
Crude oil (U.S.\$/bbl) 45.03 44.37 1 43.77 46.21 (5) 47.24		<i>15</i> 03	11 37	1	13 77	46.21	(5)	17.24
Natural gas (U.S.\$/bbl) 43.03 44.37 1 43.77 40.21 (3) 47.24 19.94 22.45 (11) 20.17 19.73 2 21.74								
17.74 22.43 (11) 20.17 17.73 2 21.74	ratural gas (0.5.47001)	17.74	22.73	(11)	20.17	17.75	2	21./4
Total sales volume (Mbbl/d)	Total sales volume (Mbbl/d)							
Diesel 712 804 (11) 721 702 3 811	· · · · · · · · · · · · · · · · · · ·	712	804	(11)	721	702	3	811
Gasoline 536 553 (3) 533 539 (1) 541	Gasoline	536	553	(3)	533	539	(1)	541
Fuel oil 53 72 (26) 50 56 (11) 64	Fuel oil	53	72	(26)	50	56	(11)	64
Naphtha 145 142 2 125 165 (24) 172	Naphtha	145	142	2	125	165	(24)	172

LPG	231	227	2	238	224	6	236
Jet fuel	99	102	(3)	96	101	(5)	97
Others	167	183	(9)	170	164	4	188
Total oil products	1,943	2,083	(7)	1,933	1,951	(1)	2,109
Ethanol, nitrogen fertilizers, renewables and other	105	111	(5)	112	99	13	111
products							
Natural gas	335	338	(1)	350	319	10	316
Total domestic market	2,383	2,532	(6)	2,395	2,369	1	2,536
Crude oil, oil products and other exports	720	494	46	659	782	(16)	532
International sales	239	473	(49)	237	242	(2)	488
Total international market	959	967	(1)	896	1,024	(13)	1,020
Total	3,342	3,499	(4)	3,291	3,393	(3)	3,556
at.							

^{*} See definition of Adjusted EBITDA, Adjusted EBITDA Margin, Gross Margin, Operating Margin and Net Margin in glossary and the reconciliation in Reconciliation of Adjusted EBITDA.

1H-2017 x 1H-2016 Results*:

The main functional currency of the Petrobras Group is the Brazilian Real, which is the functional currency of the parent company and its Brazilian subsidiaries, and the presentation currency of the Petrobras Group is the U.S. dollar. Therefore, financial records are maintained in Brazilian Real and income and expenses are translated into U.S. dollars using the average exchange rates prevailing during the period, as set out in IAS 21 – "The effects of foreign exchanges rates".

Although the fluctuation of Brazilian Real affects revenues and expenses in different ways when translated into U.S. dollars, we have only included it in the results of operations discussion when it was a contributing factor to changes in our results of operations as compared to previous periods. In 1H-2017, the average Brazilian Real appreciated by 14% in relation to U.S. dollar when compared to 1H-2016.

Gross Profit

Gross profit increased by 20%, to US\$ 14,205 million in 1H-2017, when compared to 1H-2016, mainly due to the effect of foreign exchange translation (the appreciation of the Brazilian Real against the U.S. dollar), which led to higher average prices of oil products (mainly diesel and gasoline) in the domestic market. Also contributed to the result (i) the increase in oil and oil products exports revenues and lower oil and natural gas import costs., (ii) the increase of the domestic oil production and of its share in the processed feedstock and (iii) the rise in the domestic natural gas production and of its participation in the sales mix. Gross margin reached 33%.

The rise in gross profit was partially offset by the reduction in the sale of oil products in the domestic market of 7%, lower revenues from international operations, due to the sale of Petrobras Argentina S.A. (PESA) and of Petrobras Chile Distribuición Ltda. (PCD) and higher production taxes.

Operating income

Operating income was US\$ 9,196 million in 1H-2017, 123% above the 1H-2016, reflecting the gain with the sale of Company's interest in Nova Transportadora do Sudeste (NTS), foreign exchange translation effects, lower expenses associated with employees, due to the impact of voluntary separation plan, the reduced costs with write-off of dry and/or subcommercial wells and the decrease in drilling rigs idleness.

There was reduction in operating expenses, despite the adherence to the Tax Settlement Programs (see Note 20.2 of the 1H-2017 interim financial statements) and the provision for losses with receivables from the Vitoria 10.000 drillship.

Net Finance Expense

Net finance expense was US\$ 5,212 million, US\$ 1,262 million higher relative to 1H-2016 mainly due to foreign exchange translation effect, to higher depreciation of the U.S. dollar against the Euro and to the adherence to the Tax Settlement Programs.

Net income (loss) attributable to the shareholders of Petrobras

Net income attributable to the shareholders of Petrobras was US\$ 1,513 million in 1H-2017, compared to a net loss of US\$ 212 million in 1H-2016, mainly due to increase in exports and lower operating and import expenses, partially offset by the adherence to the Tax Settlement Programs.

Adjusted EBITDA**

Adjusted EBITDA increased by 24% when compared to 1H-2016, to US\$ 13,964 million in 1H-2017, mainly due to lower operating and import expenses. The Adjusted EBITDA Margin* reached 33% in 1H-2017.

Net cash provided by operating activities and Free Cash Flow**

The higher net cash provided by operating activities and lower investments resulted in a positive Free Cash Flow* of US\$ 7,157 million, 92% higher than 1H-2016.

- * Additional information about operating results of 1H-2017 x 1H-2016, see "Additional Information" item 4.
- ** See definitions of Free Cash Flow, Adjusted EBITDA and Adjusted EBITDA Margin in glossary and the respective reconciliations in Liquidity and Capital Resources and Reconciliation of Adjusted EBITDA.

Exploration & Production Main Indicators

	US\$ mi	illion	
	Jan-Jun	ı	
	2017	2016	2017 x 2016 (%)
Sales revenues	20,459		
Brazil	19,999	-	
Abroad		785	(41)
			` '
Gross profit	7,007		
Brazil	6,855		
Abroad		258	(41)
Operating expenses	(1,645)		
Brazil	(1,319)	(2,173))39
Abroad	(326)	(211)	(55)
Operating income (loss)	5,362	628	754
Brazil	5,536	582	851
Abroad	-	46	(478)
Net income (Loss) attributable to the shareholders of Petrobras		463	673
Brazil	-	448	715
Abroad	,	15	(580)
	. ,		
Adjusted EBITDA of the segment *	10,336		
Brazil	10,322		
Abroad		292	(95)
EBITDA margin of the segment (%)*		40	11
Capital expenditures of the segment	5,754	6,922	(17)
Average Brent crude (US\$/bbl)	51.81	39.73	30
Sales price - Brazil			
Crude oil (US\$/bbl)	48.98	34.54	42
Sales price - Abroad			
Crude oil (US\$/bbl)	45.03	11 37	1
	19.94		
Natural gas (US\$/bbl)			
Crude oil and NGL production (Mbbl/d)	2,237		
Brazil	2,171		
Abroad	42		
Non-consolidated production abroad	24	26	(8)
Natural gas production (Mbbl/d)	554	565	(2)
Brazil	500	467	7
Abroad	54	98	(45)
Total production	2,791	2,710	3
1	,	,	
Lifting cost - Brazil (US\$/barrel)			
excluding production taxes	11.02	10.75	3
including production taxes	19.54		26
merading production taxes	17.57	1.J.T1	20
Lifting cost – abroad without production taxes (US\$/barrel)	5.12	5.56	(8)
Estima cost – autoad without production taxes (050/0diter)	3.12	5.50	(0)
Production taxes - Brazil	3,651	1,820	101
	-		
Royalties		1,193	57
Special participation charges	1,743	603	189

Rental of areas	30	24	25
Production taxes - Abroad	88	140	(37)

*

^{*} See definition of Adjusted Ebitda and Adjusted Ebitda Margin in Glossary and reconciliation in Reconciliation of Consolidated Adjusted EBITDA Statement by Segment.

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RESULT BY BUSINESS SEGMENT*
EXPLORATION & PRODUCTION (E&P)
LAI LORATION & I RODUCTION (E&I)
1H-2017 x 1H-2016
In-2017 X In-2010
Gross Profit
Gross profit increased due to higher oil prices and higher production in Brazil, partially offset by increase in
production taxes.
Oncusting income
Operating income
Operating income was higher due to higher gross profit, and lower expenses with write-off of dry and/or sub commercial wells and drilling rigs idleness.
Operating Performance
Production
Domestic crude oil and NGL production increased by 6% and domestic natural gas production by 7%, mainly due to the ramp-up of Lula, Sapinhoá, Parque das Baleias and Marlim Sul fields and the start-up of production on new systems: FPSOs Cid. de Caraguatatuba (Lapa), Cid. de Saquarema and P-66 (Lula).
The production of crude oil and NGL abroad declined 33% due to PESA's sale, in 2016, which was partially offset by the start-up of Saint Malo and Lucius fields, in the United States.
N. (m. 1
Natural gas production abroad decreased 45% due to the sale of PESA in 2016 and to the lower demand of Bolivian gas from Brazil.
Lifting Cost

Lifting cost increased mainly due to the foreign exchange charges over the costs denominated in Brazilian Real. This result was partially offset by lower expenditures associated with maintenance, logistics services and personnel and by production increase.
Additionally, higher production taxes were caused by higher oil prices.
Lifting cost abroad decreased due to the sale of PESA in 2016, despite the higher charter costs with FPSO in the U.S.A, in the Cascade and Chinook fields.
* Biofuels and Corporate segments' results are disclosed only in Segment Information tables.
6

Refining, Transportation and Marketing Main Indicators

	US\$ n	nillion	
	Jan-Ju	n	
	2017	2016	2017 x 2016 (%)
Sales revenues	33,091	29,517	
Brazil (includes trading operations abroad)	33,849	29,601	14
Abroad	889	1,680	(47)
Eliminations	(1,647)(1,764	.)7
Gross profit	4,409	7,589	(42)
Brazil	4,441	7,538	(41)
Abroad	(32)	51	(163)
Operating expenses	(1,295)	(1,702))24
Brazil	(1,268)(1,642)23
Abroad	(27)	(60)	55
Operating income (loss)	3,114	5,887	(47)
Brazil	3,173	5,896	(46)
Abroad	(59)	(9)	(556)
Net income (loss) attributable to the shareholders of Petrobras	2,370	4,094	(42)
Brazil	2,409	4,102	(41)
Abroad	(39)	(8)	(388)
Adjusted EBITDA of the segment *	4,388	7,290	(40)
Brazil	4,418	7,267	(39)
Abroad	(30)	23	(230)
EBITDA margin of the segment (%)*	13	25	(12)
Capital expenditures of the segment	589	478	23
Domestic basic oil products price (US\$/bbl)	70.39	62.38	13
Imports (Mbbl/d)	316	422	(25)
Crude oil import	116	160	(28)
Diesel import	5	23	(78)
Gasoline import	10	46	(78)
Other oil product import	185	193	(4)
Exports (Mbbl/d)	717	484	48
Crude oil export	548	324	69
Oil product export	169	160	6
Exports (imports), net	401	62	547
Refining Operations - Brazil (Mbbl/d)			
Output of oil products	1,805	1,939	(7)
Reference feedstock	2,176	2,176	_
Refining plants utilization factor (%)	77	84	(7)
Feedstock processed (excluding NGL)	1,686	1,828	(8)
Feedstock processed	1,735	1,869	(7)
Domestic crude oil as % of total feedstock processed	94	90	4
Refining Operations - Abroad (Mbbl/d)			
Total feedstock processed	84	138	(39)
Output of oil products	86	141	(39)
Reference feedstock	100	230	(57)
Refining plants utilization factor (%)	79	56	23
Refining cost - Brazil			

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Refining cost (US\$/barrel)	2.95	2.37	24
Refining cost - Abroad (US\$/barrel) Sales volume (includes sales to BR Distribuidora and third-parties)	4.53	4.00	13
Diesel	656	766	(14)
Gasoline	465	500	(7)
Fuel oil	57	68	(16)
Naphtha	145	142	2
LPG	231	227	2
Jet fuel	112	117	(5)
Others	183	199	(8)
Total domestic oil products (Mbbl/d)	1,848	2,020	(8)
*			

^{*} See definition of Adjusted Ebitda and Adjusted Ebitda Margin in Glossary and reconciliation in Reconciliation of Consolidated Adjusted EBITDA Statement by Segment.

Edgar Filing: PETROBRAS - PETROLEO BRASILEIRO SA - Form 6-K REFINING, TRANSPORTATION AND MARKETING (RTM) 1H-2017 x 1H-2016 **Gross Profit** Gross profit decreased due to lower sales volume, mainly of diesel and gasoline, influenced by increase in Brent and in domestic oil prices, as well as reduction in oil products sales volume in the domestic market. Operating Income Operating income decreased due to the lower gross profit, partially offset by reduction in selling expenses and with impairment. **Operating Performance** Imports and Exports of Crude Oil and Oil Products Net crude oil exports increased as a result of domestic production growth and of decrease in volume processed in refineries, both domestic and imported.

The reduction in net oil products imports, especially diesel and gasoline, is due to lower domestic sales along with the increase in market share of our competitors in the Brazilian market.

Refining Operations

Processed feedstock was 7% lower, mainly due to increase in imports by third parties.

Refining Cost

Refining cost was higher mainly reflecting a decrease in processed feedstock along with higher employee compensation costs attributable to the 2016 Collective Bargaining Agreement, partially compensated by lower expenses with third party services and materials.

Gas & Power Main Indicators

	US\$ million
	Jan-Jun
	2017 2016 2017 x 2016 (%)
Sales revenues	5,3304,61316
Brazil	5,3144,30024
Abroad	16 313 (95)
Gross profit	1,5671,08045
Brazil	1,5661,03052
Abroad	1 50 (98)
Operating expenses	1,100(543) 303
Brazil	1,112(531) 309
Abroad	(12) (12) –
Operating income (loss)	2,667537 397
Brazil	2,678498 438
Abroad	(11) 39 (128)
Net income (Loss) attributable to the shareholders of Petrobras	1,756350 402
Brazil	1,749288 507
Abroad	7 62 (89)
Adjusted EBITDA of the segment *	992 941 5
Brazil	996 898 11
Abroad	(4) 43 (109)
EBITDA margin of the segment (%) *	19 20 (1)
DETERMINED OF the beginning (10)	20 (1)
Capital expenditures of the segment	767 177 333
Physical and financial indicators	770 064 (10)
Electricity sales (Free contracting market - ACL) - average MW	778 864 (10)
Electricity sales (Regulated contracting market - ACR) - average MW	3,0583,172(4)
Generation of electricity - average MW	2,3522,2246
Electricity price in the spot market - Differences settlement price (PLD) - US\$/MWh	69 20 248
Imports of LNG (Mbbl/d)	26 54 (52)
Imports of natural gas (Mbbl/d)	132 184 (28)

*

^{*} See definition of Adjusted Ebitda and Adjusted Ebitda Margin in Glossary and reconciliation in Reconciliation of Consolidated Adjusted EBITDA Statement by Segment.

GAS & POWER (G&E)
1H-2017 x 1H-2016
Gross Profit
Gross profit was higher due to foreign exchange translation effects over revenues, combined with the reduction in acquisition costs, mainly as a result of the increase in national gas supply, which led to fall in natural gas and LNG imports.
Operating income
Operating income increased due to the higher gross profit, as well as to the gain with the sale of Company's interest in NTS.
Operating Performance
Physical and Financial Indicators
The increase in the national gas supply led to reduction in imports of natural gas from Bolivia and of LNG.

Distribution Main Indicators

	US\$ n	nillion	
	Jan-Ju		
			2017 x 2016 (%)
Sales revenues		513,353	` '
Brazil	12,29	411,632	26
Abroad	672	1,721	(61)
Gross profit	902	1,010	(11)
Brazil	847	824	3
Abroad	55	186	(70)
Operating expenses	(614)	(947)	35
Brazil	(587)	(816)	28
Abroad	(27)	(131)	79
Operating income (loss)	288	63	357
Brazil	260	7	3614
Abroad	28	56	(50)
Net Income (Loss) attributable to the shareholders of Petrobras	190	46	313
Brazil	172	(8)	2250
Abroad	18	54	(67)
Adjusted EBITDA of the segment *	358	140	156
Brazil	330	66	400
Abroad	28	74	(62)
EBITDA margin of the segment (%)*	3	1	2
Capital expenditures of the segment	47	60	(22)
M. J. J. D. Habb			
Market share - Brazil **			
Sales Volumes - Brazil (Mbbl/d)			
Diesel	290	314	(8)
Gasoline	190	191	_
Fuel oil	42	57	(27)
Jet fuel	50	50	_
Others	86	102	(15)
Total domestic oil products	659	715	(8)
			* *

^{*} See definition of Adjusted Ebitda and Adjusted Ebitda Margin in Glossary and reconciliation in Reconciliation of Consolidated Adjusted EBITDA Statement by Segment.

^{**} Petrobras adopts in Brazil the Sindicom data, whose methodology is under review.

DISTRIBUTION
1H-2017 x 1H-2016
Gross Profit
The decrease in gross profit reflected lower sales volumes, caused by a reduction in economic activity in Brazil and reduced sales margins.
Operating income Operating income increased, reflecting the losses suffered in 2016 with receivables from the electricity sector and with administrative and judicial claims, as well as the reversal, in 2017, of expenses related to the voluntary separation incentive plan, recognized in 2016, as a result of cancellation of enrollments by some employees.
Operating Performance
The decrease in the volume sold was due to lower sales of oil products to thermoelectric power plants.

Liquidity and Capital Resources

16
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3)

As of June 30, 2017, the balance of cash and cash equivalents was US\$ 23,569 million and the balance of adjusted cash and cash equivalents was US\$ 24,571 million. Our principal uses of funds in 1H-2017 were for repayment of financing (and interest payments) and for capital expenditures. We met these requirements with cash provided by operating activities of US\$ 13,492 million, proceeds from financing of US\$ 13,765 million and resources from divestments of US\$ 2,952 million.

Net cash provided by operating activities of US\$ 13,492 million was mainly generated by: (i) the reduction of import costs, reflecting the decrease in domestic sales and the higher share of national oil in the processed feedstock and of the domestic natural gas in the sales mix and (ii) the increase in oil and oil products exports, with higher prices. Those factors were partially offset by higher production taxes.

Capital expenditures, investments in investees and dividends received totaled US\$ 6,335 million in 1H-2017 (80% in E&P business segment), a 9% decrease when compared to 1H-2016.

Free Cash Flow* was positive, amounting to US\$ 7,157 million in 1H-2017, 92% higher than 1H-2016 due to higher net cash provided by operating activities and lower investments.

From January to June 2017, proceeds from financing amounted to US\$ 13,765 million. These funds were raised mainly through capital markets transactions and used to refinance debt and pay capital expenditures. Global notes were issued in international capital markets in the amount of US\$ 8 billion, with maturities at 2022, 2027 and 2044.

The proceeds of those offerings, together with cash and new funding in other markets of US\$ 3.86 billion were used to pay down debt (tender offer and make whole) of US\$7.36 billion of Petrobras's existing series of global notes. In addition, the Company pre-paid debts of US\$ 1.13 billion with BNDES, of US\$ 3.16 billion with national and international banks, as well as a structured operation in the amount of US\$ 0.13 billion.

Repayments of principal and interest totaled US\$ 21,217 million in 1H-2017 and the nominal cash flow (cash view), including principal and interest payments, by maturity, is set out in US\$ million, below:

Maturity 2017 2018 2019 2020 2021	2022 and thereafterBalance at June 30, 20	017 Balance at December 31, 2016
Principal 2,889 9,311 16,667 12,575 18,903	354,051 114,396	119,734
Interest 3,2706,543 5,912 5,040 3,996	34,530 59,290	58,406
Total 6,15915,85422,57917,61522,899	988,581 173,686	178,140

*

^{*} See reconciliation of Adjusted Cash and Cash Equivalents in Net Debt and definitions of Adjusted Cash and Cash Equivalents and Free Cash Flow in Glossary.

Consolidated debt

As of June 30, 2017, the total debt in U.S. dollars decreased 4% when compared to December 31, 2016. The net debt in U.S. dollars reduced 7% when compared to December 31, 2016, mainly as a result of repayments of principal and interest.

Current debt and non-current debt include finance lease obligations of US\$ 22 million and US\$ 217 million as of June 30, 2017, respectively (US\$ 18 million and US\$ 226 million on December 31, 2016).

The weighted average maturity of outstanding debt reached 7.88 years as of June 30, 2017 (compared to 7.46 years as of December 31, 2016).

The ratio between net debt and the LTM Adjusted EBITDA* decreased from 3.76 as of December 31, 2016 to 3.15 as of June 30, 2017.

	U.S.\$ mill	lion	
	06.30.201	712.31.201	6 Δ%
Current debt	7,855	9,773	(20)
Non-current debt	105,980	108,597	(2)
Total	113,835	118,370	(4)
Cash and cash equivalents	23,569	21,205	11
Government securities and time deposits (maturity of more than 3 months)	1,003	784	28
Adjusted cash and cash equivalents *	24,572	21,989	12
Net debt *	89,263	96,381	(7)
Net debt/(net debt+shareholders' equity) - Leverage *	53%	55%	(2)
Total net liabilities *	219,686	224,994	(2)
(Net third parties capital / total net liabilities)	64%	66%	(2)
Net debt/LTM Adjusted EBITDA ratio *	3.15	3.76	(16)
Average interest rate (% p.a.)	6.1	6.2	-1
Weighted average maturity of outstanding debt (years)	7.88	7.46	0.42

	US\$ million		
Summarized information on financing		712.31.201	6 Δ%
Floating rate or fixed rate	,		
Floating rate debt	59,845	63,978	(6)
Fixed rate debt	53,751	54,148	(1)
Total	113,596	118,126	(4)
Currency			
Reais	22,547	24,175	(7)
US Dollars	83,532	84,951	(2)
Euro	5,065	6,640	(24)
Other currencies	2,452	2,360	4
Total	113,596	118,126	(4)

By maturity			
2017	4,220	9,755	(57)
2018	9,397	11,216	(16)
2019	16,491	20,898	(21)
2020	12,401	16,313	(24)
2021	18,729	18,777	-
2022 years on	52,358	41,167	27
Total	113,596	118,126	(4)

**

^{*} See definition of Adjusted Cash and Cash Equivalents, Net Debt, Total Net Liabilities, LTM Adjusted EBITDA and Leverage in Glossary and reconciliation in Reconciliation of Adjusted EBITDA.

ADDITIONAL INFORMATION

1. Reconciliation of Adjusted EBITDA

Our Adjusted EBITDA is a performance measure computed by using the EBITDA (net income before net finance income (expense), income taxes, depreciation, depletion and amortization) adjusted by items not considered as part of Company's primary business, which include results in equity-accounted investments, impairment, cumulative foreign exchange adjustments reclassified to the income statement and gains and losses on disposal and write-offs of assets.

In 2016, we revised our presentation of Adjusted EBITDA to better reflect management's views of the performance of its primary business, by adding back gains and losses derived from dispositions, such as: disposal and write-offs of assets, the amount of cumulative translation adjustments reclassified to the income statement and the re-measurement of remaining interests at fair value. We have applied the same methodology to data for earlier periods in this report for comparative purposes.

Adjusted EBITDA is not a measure defined in the International Financial Reporting Standards – IFRS. Our calculation may not be comparable to the calculation of Adjusted EBITDA by other companies and it should not be considered as a substitute for any measure calculated in accordance with IFRS. The Company reports its Adjusted EBITDA to give additional information and a better understanding of the Company's income from its primary business and it must be considered in conjunction with other measures and indicators for a better understanding of the Company's operational performance.

Adjusted EBITDA is also a component of a metric included in the Company's Business and Management Plan: Net debt / LTM Adjusted EBITDA ratio.

Adjusted EBITDA

	Jan-Jur	1		
	2017	2016	2017 x 2016 (%)	20
Net income (loss)	1,619	160	912	88
Net finance income (expenses)	5,212	3,950	32	2,
Income taxes	2,751	234	1,076	2,0
Depreciation, depletion and amortization	6,650	6,639	_	3,2
EBITDA	16,232	10,983	48	8,0
Results in equity-accounted investments	(386)	(212)	82	(1)
Impairment	64	412	(84)	71
Reclassification of cumulative translation adjustment - CTA	37	-		-
Gains and losses on disposal/write-offs of assets (*)	(1,983)	65	(3,151)	(2
Adjusted EBITDA	13,964	11,248	24	5,9
Adjusted EBITDA margin (%)	33	29	4	28

U.S. \$ n	nillion					
Jan-Jun	1					
2017	2016	2017 x 2016 (%)	2Q-2017	1Q-2017	2Q17 X 1Q17 (%)	2Q-2016
1,619	160	912	88	1,531	(94)	257
5,212	3,950	32	2,747	2,465	11	1,727
2,751	234	1,076	2,014	737	173	177
6,650	6,639	_	3,227	3,423	(6)	3,404
16,232	10,983	48	8,076	8,156	(1)	5,565
(386)	(212)	82	(191)	(195)	(2)	(113)
64	412	(84)	71	(7)	(1,114)	337
37	_		_	37	(100)	_
(1,983)	65	(3,151)	(2,022)	39	(5,285)	39
13,964	11,248	24	5,934	8,030	(26)	5,828
33	29	4	28	37	(9)	29

LTM Adjusted EBITDA

	US\$ millio	on
	Last twelv	e months
	(LTM) un	til
	06.30.201	712.31.2016
Net income (loss)	(2,890)	(4,349)
Net finance income (expenses)	9,017	7,755
Income taxes	3,201	684
Depreciation, depletion and amortization	13,976	13,965
EBITDA	23,304	18,055
Results in equity-accounted investments	44	218
Impairment	5,845	6,193
Reclassification of cumulative translation adjustment - CTA	1,494	1,457
Gains and losses on disposal/write-offs of assets	(2,341)	(293)
Adjusted EBITDA	28,346	25,630

^{*} includes results with disposal and write-offs of assets and re-measurement of remaining interests at fair value.

ADDITIONAL INFORMATION

2. Impact of our Cash Flow Hedge policy

	2017	20
Total inflation indexation and foreign exchange variation	(969)	12
Deferred Foreign Exchange Variation recognized in other comprehensive income (OCI)	670	(1
Reclassification from OCI to the Statement of Income	(1,511)	(1
Net Inflation indexation and foreign exchange variation	(1,810)	(1

US\$ million								
Jan-Jun								
2017	2016	2017 x 2016 (%)	2Q-2017	1Q-2017	,2Q17 X 1Q17 (%)	2Q-2016		
(969)	12,125	-108	(2,607)	1,638	-259	6,631		
670	(11,746)	106	2,406	(1,736)	239	(6,116)		
(1,511)	(1,453)	-4	(737)	(774)	5	(711)		
(1,810)	(1,074)	-69	(938)	(872)	-8	(196)		

The reclassification of foreign exchange variation expense from other comprehensive income, within OCI, to the Income Statement in 1H-2017 was US\$ 1,511 million, a 4% increase compared to 1H-2016 in U.S. dollars, mainly due to foreign exchange translation effects, partially offset by the impacts of hedged future exports that were no longer expected to occur or did not occur in the first half of 2016.

Additional hedging relationships may be revoked or additional reclassification adjustments from other comprehensive income to the income statement may occur as a result of changes in forecast export prices and export volumes following a review of the Company's business plan. Based on a sensitivity analysis considering a US\$ 10/barrel decrease in Brent prices stress scenario, when compared to the Brent price projections in our most recent update of the 2017-2021 Business and Management Plan (Plano de Negócios e Gestão – PNG), a US\$ 0.6 million reclassification adjustment from equity to the income statement would occur.

The expected annual realization of the foreign exchange variation balance in OCI, on June 30, 2017, is set out below:

	Conso	lidated						
	2017	2018	2019	2020	2021	2022	2023	2024 to 2027 Total
1								

Expected

realization (2,515)(4,824)(3,345)(2,570)(2,302)(2,610)(1,385)3,273 (16,278)

ADDITIONAL INFORMATION

3. Special Items

	nillion					
Jan-Ju 2017	2016		Items of Income Statement	2Q 20	1 7 Q 20	01 2 Q 2016
			Other income and			
2,170	_	Gains (losses) on Disposal of Assets	expenses	2,169	1	-
			Other income and			
210	(348)	Voluntary Separation Incentive Plan – PIDV	expenses	123	87	(348)
			Other income and			
25	(238)	(Losses)/Gains on legal proceedings	expenses	230	(205)	(162)
			Other income and			
28	23	Amounts recovered relating to Lava Jato Operation	expenses	28	-	23
			Selling			
		Impairment of trade receivables from companies in the				
(21)	(283)	isolated electricity system	expenses	(56)	35	(144)
			Other income and			
(37)	_	Cumulative translation adjustment - CTA	expenses	_	(37)	_
(57)	(412)	Impairment of assets and investments	Several	(44)	(13)	(337)
			Other income and			
(254)		Vitoria 10,000 drilling rig	expenses	(254)	_	_
(1,234	*	Tax Settlement Program	Several	(1,234)	_	_
(40)	(13)	State Tax Amnesty Program	Other taxes	(40)	_	_
(1.245	7\	Impacts of tax settlement programs (PRT and PERT) on	Τ	(1.247)		
(1,347	•	Income Taxes	Income tax expenses			-
(557)	(1,271	Total		(425)	(132)	(968)
Impac	t of the	impairment of assets and investments on the Company's I	ncome Statement:			
(64)	(412)	Impairment		(71)	7	(337)
7	_	Results in equity-accounted investments		27	(20)	_
(57)	(412)	Impairment of assets and investments		(44)	(13)	(337)
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These special items are related to the Company's businesses and based on management's judgement have been highlighted and are presented as additional information to provide a better understanding of the Company's performance. These items are presented when relevant and do not necessarily occur in all periods.

3.1 Impacts of tax settlement programs (PRT and PERT) within statement of income

Jan-Jun/2017 (US\$ million)

	PRT PERT Total
Other taxes	(169)(545) (714)
Finance expenses	(249)(271) (520)
Income taxes - notice of deficiency	(98) (538) (636)

Total - after reliefs	(516)(1,354)(1,870)
Income taxes - deductible expenses	(51) 209 158
Other income and expenses - reversal of provision (*)	485 – 485
Total with tax effects	(82) (1,145)(1,227)
Income taxes - reversal of unused tax losses from 2012 to 2017	- (711) (711)
Impacts within the statement of income	(82) (1,856)(1,938)

(*) A portion of this provision was recognized within the statement of income in the first quarter 2017 in the amount of US\$ 199 million.

ADDITIONAL INFORMATION

4. Results of Operations of 1H-2017 compared to 1H-2016

The main functional currency of the Petrobras Group is the Brazilian Real, which is the functional currency of the parent company and its Brazilian subsidiaries. As the presentation currency of the Petrobras Group is the U.S. dollar, the results of operations in Brazilian Real are translated into U.S. dollars using the average exchange rates prevailing during the period, as set out in IAS 21 – "The effects of foreign exchanges rates". Accordingly, foreign exchange translation effect in the results of operations discussion are mentioned whenever it was a significant contributing factor to changes in our results of operations as compared to previous periods. For detailed information about foreign exchange translation effects on the Company's income statement, see "Foreign exchange translation effects on results of operations of 1H-2017" item 5.

Sales revenues were US\$ 42,560 million in 1H-2017, a 11% increase (US\$ 4,251 million) when compared to US\$ 38,309 million in 1H-2016 mainly due to:

Higher domestic revenues (US\$ 2,382 million), as a result of:

Higher oil products revenues (US\$ 1,624 million), mainly reflecting higher average prices of diesel and gasoline when expressed in U.S. dollars and the impacts of the LPG in bulk price, which increased by 12.3% since December 7, 2016. These effects were partially offset by the decrease in oil products sales volume, mainly for diesel and gasoline;

Natural gas revenues increase by US\$ 420 million as a result of higher prices mainly when expressed in U.S. dollars; and

Increased electricity revenues (US\$ 341 million) due to higher prices in the spot market.

Higher export revenues (US\$ 3,509 million), mainly due to the increase in crude oil volume exported as a result of a higher domestic production along with the lower domestic demand. The higher international prices of crude oil and oil product was also a contributing factor to the increase in export revenues; and

Lower revenues from operations abroad (US\$ 1,640 million), due to the sale of Petrobras Argentina S.A. (PESA) and Petrobras Chile Distribución Ltda (PCD).

Sales revenues were significantly affected when translated into U.S. dollars. In 1H-2017, foreign exchange translation effects* increased sales revenues by US\$ 5,987 million and impacted each component in different ways.

Cost of sales was US\$ 28,355 million in 1H-2017, a 7% increase (US\$ 1,921 million) compared to US\$ 26,434 million in 1H-2016, reflecting:

Foreign exchange translation effects which increased the average cost of sales when expressed in U.S. dollars, reflecting the appreciation of the average Brazilian Real;

Higher production taxes expenses due to the increase in international prices and higher crude oil export volume; and Increased electricity expenses, as a result of higher prices in the spot market.

These effects were partially offset by:

Lower import costs of natural gas due to higher share of domestic natural gas on sales mix;

Lower import costs of oil and oil products due to the increase in domestic crude oil share on the feedstock processed and the lower sales volume in the domestic market:

Decreased costs from operations abroad mainly attributable to the sale of PESA and Petrobras Chile.

Cost of sales was significantly affected when translated into U.S. dollars. In 1H-2017, foreign exchange translation effects* increased cost of sales by US\$ 3,954 million and impacted each component in different ways.

Selling expenses were US\$ 1,969 million in 1H-2017, a 2% decrease (US\$ 41 million) compared to US\$ 2,010 million in 1H-2016, mainly due to the lower allowance for impairment of trade receivables from companies in the electricity sector.

Other taxes were US\$ 1,046 million in 1H-2017, a US\$ 780 million increase compared to US\$ 266 million in 1H-2016, mainly as a result of the Company's decision to benefit from the Tax Settlement Programs (US\$ 714 million) and from the State Tax Amnesty Program (US\$ 40 million).

Exploration costs were US\$ 281 million in 1H-2017, a 63% decrease (US\$ 480 million) compared to US\$ 761 million in 1H-2016, mainly due to lower exploration expenditures written off as dry hole or sub-commercial wells (US\$ 398 million).

Other operating expenses of US\$ 11 million, compared to other operating expenses of US\$ 2,945 million in the 1H-2016, mainly due to:

Higher net gain on the sale and write-off of assets of US\$ 1,831 million, mainly driven by the gain on sale of interests in Nova Transportadora do Sudeste (NTS) and on its remaining interests measured at fair value (US\$ 217 million); Reversion of provisions relating to the Voluntary Separation Incentive Plan (PIDV) due to cancellation of enrollments by some employees in the 1H-2017 (US\$ 210 million), compared to the PIDV expenses in the 1H-2016 (US\$ 346 million);

Lower impairment of assets (US\$ 348 million);

Lower losses on legal proceedings (US\$ 330 million), mainly impacted by the reversion of provision for legal proceedings in respect of tax claims, following the Company's decision to benefit from the Tax Settlement Programs (Programas de Regularização de Tributos Federais), partially offset by approved agreement to settle Opt-Out Claims related to the Class Action in United States;

Lower unscheduled stoppage expenses, mainly due to equipment idleness (US\$ 317 million);

Higher pension and medical benefit expenses associated with retirees (US\$ 293 million), due to unwinding of discount over an increased net actuarial obligation; and

Higher allowance for impairment of other receivables (US\$ 384 million), as a result of the write-down of the receivable related to Vitória 10,000 drilling rig, driven by the termination of the finance lease agreement (see Note 7.3 to the Company's interim consolidated financial statements).

* For detailed information about foreign exchange translation effects on the Company's income statement, see "Foreign exchange translation effects on results of operations of 1H-2017" item 5.
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Net finance expense was US\$ 5,212 million in 1H-2017, a 32% increase (US\$ 1,262 million) when compared to US\$ 3,950 million in 1H-2016, mainly due to:

Higher foreign exchange and inflation indexation charges on the net debt (US\$ 628 million), generated by:

- (i) Foreign exchange losses driven by the impact of a 4.9% depreciation of the U.S. dollar against the Pound Sterling on the Company's net debt in the 1H-2017, compared to the appreciation of 10.7% in the 1H-2016;
- (ii) Higher depreciation of the U.S. dollar against the Euro on the Company's net debt in the 1H-2017;
- (iii) The 1.5% depreciation of the Brazilian Real against the U.S. dollar over the positive exposure in U.S. dollar in the 1H-2017, compared to the 17.8% appreciation on the net debt in the 1H-2016;
- (iv)Lower Brazilian Real x Euro exposure.

Higher finance expenses in US\$ 704 million, mainly due to:

- (i) Finance charges arisen from the Company's decision to benefit from the Tax Settlement Programs (Programas de Regularização de Tributos Federais) in the 1H-2017;
- (ii) An increase in financing expenses abroad resulting from the repurchase of bonds in the 1H-2017 and from interests over proceeds from financing in December 2016, partially offset by the lower average U.S. dollar x Brazilian Real exchange rate; and
- (iii) Lower financing expenses in Brazil, due to pre-payment of debts.

Net finance expense was significantly affected when translated into U.S. dollars. In 1H-2017, foreign exchange translation effects* increased net finance expense by US\$ 712 million and impacted each component in different ways.

Results in equity-accounted investments were US\$ 386 million, a 82% increase when compared to the 1H-2016 (US\$ 212 million), mainly due to the higher income of associates.

Income taxes were US\$ 2,751 million in the 1H-2017, US\$ 2,517 million higher compared to the 1H-2016 (US\$ 234 million), mainly as a result of the Company's decision to benefit from the Tax Settlement Programs (Programas de Regularização de Tributos Federais) and also to the taxable income of the periods. For more information about income taxes expenses, see Note 20.6 to the Company's interim consolidated financial statements.

Loss related to non-controlling interests were US\$ 106 million in the 1H-2017 (US\$ 372 million in the 1H-2016), mainly reflecting the impact of foreign exchange variation on debt of structured entities in U.S. dollars.

* For detailed information about translation effects on the Company's income statement, see "Foreign exchange translation effects on results of operations of 1H-2017" item 5.
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ADDITIONAL INFORMATION

5. Foreign exchange translation effects on results of operations of 1H-2017

The main functional currency of the Petrobras Group is the Brazilian Real, which is the functional currency of the parent company and its Brazilian subsidiaries. However, the presentation currency of this financial report is the U.S. Dollar to facilitate the comparison with other oil and gas companies. Therefore, the results of operations in Brazilian Real were translated into U.S. dollars using the average exchange rates prevailing during the period, as set out in IAS 21 – "The effects of foreign exchanges rates".

When the Brazilian Real appreciates against the U.S. dollar, as it did in 1H-2017, the effect is to generally increase both revenues and expenses when expressed in U.S. dollars. When the Brazilian Real depreciates against the U.S. dollar, the effect is to generally decrease both revenues and expenses when expressed in U.S. dollars.

In order to isolate the foreign exchange translation effect on results of operations, the table below presents a reconciliation of income statement to financial information on a constant currency basis, assuming the same exchange rates between each quarter for translation. For the first half of 2017, the results on a constant currency basis were computed by converting the 1Q-2017 and 2Q-2017 results from Brazilian Real into U.S. dollars based on the same average exchange rates used in 1Q-2016 and 2Q-2016 (3.91 and 3.51, respectively).

The amounts and respective variations presented in constant currency are not measures defined in the International Financial Reporting Standards – IFRS. Our calculation may not be comparable to the calculation of other companies and it should not be considered as a substitute for any measure calculated in accordance with IFRS.

	As reported Jan-Jun				Financial information Jan-Jun 2017	y basis		
			Variat	ion			Variat	ion *
	U.S.\$ m	nillion			U.S.\$ million			
	2017	2016	D	D(%)	Foreign exchange translation effects	Results on a constant currency basis	^t D	D(%)
Sales revenues	42,560	38,309	4,251	11	5,987	36,573	(1,736)(5)
Cost of sales	(28,355)(26,434)(1,921)(7)	(3,954)	(24,401)	2,033	8
Gross profit	14,205	11,875	2,330	20	2,033	12,172	297	3
Selling expenses	(1,969)	(2,010)	41	2	(250)	(1,719)	291	14
General and administrative)							
expenses	(1,424)	(1,488)	64	4	(201)	(1,223)	265	18
Exploration costs	(281)	(761)	480	63	(34)	(247)	514	68
Research and development								
expenses	(278)	(273)	(5)	(2)	(35)	(243)	30	11
Other taxes	(1,046)	(266)	(780)	(293)	(97)	(949)	(683)	(257)
Other income and expense	s (11)	(2,945)	2,934	100	(140)	129	3,074	104
Operating income	9,196	4,132	5,064	123	1,276	7,920	3,788	92
Net finance income								
(expense)	(5,212)	(3,950)	(1,262)(32)	(712)	(4,500)	(550)	(14)
Results in equity-accounted	d							
investments	386	212	174	82	54	332	120	57
Income before income								
taxes	4,370	394	3,976	1,009	618	3,752	3,358	852
Income taxes	(2,751)	(234)	(2,517)(1,076)(312)	(2,439)	(2,205)(942)

Net income 1,619 160 1,459 912 306 1,313 1,153 721

^{*} Variation after isolating foreign exchange translation effects between periods used for translation.

FINANCIAL STATEMENTS

Interim Income Statement - Consolidated

	U.S. \$ m	illion			
	Jan-Jun				
	2017	2016	2Q-201	71Q-2017	72Q-2016
Sales revenues	42,560	38,309	20,823	21,737	20,320
Cost of sales	(28,355)	(26,434)(14,181)	(14,174)	(13,818)
Gross profit	14,205	11,875	6,642	7,563	6,502
Selling expenses	(1,969)	(2,010)	(1,209)	(760)	(1,051)
General and administrative expenses	(1,424)	(1,488)	(691)	(733)	(810)
Exploration costs	(281)	(761)	(187)	(94)	(468)
Research and development expenses	(278)	(273)	(171)	(107)	(144)
Other taxes	(1,046)	(266)	(954)	(92)	(127)
Other income and expenses	(11)	(2,945)	1,228	(1,239)	(1,854)
	(5,009)	(7,743)	(1,984)	(3,025)	(4,454)
Operating income (loss)	9,196	4,132	4,658	4,538	2,048
Finance income	623	445	326	297	218
Finance expenses	(4,025)	(3,321)	(2,135)	(1,890)	(1,749)
Foreign exchange gains (losses) and inflation indexation charges	(1,810)	(1,074)	(938)	(872)	(196)
Net finance income (expense)	(5,212)	(3,950)	(2,747)	(2,465)	(1,727)
Results in equity-accounted investments	386	212	191	195	113
Income (loss) before income taxes	4,370	394	2,102	2,268	434
Income taxes	(2,751)	(234)	(2,014)	(737)	(177)
Net income (loss)	1,619	160	88	1,531	257
Net income (loss) attributable to:					
Shareholders of Petrobras	1,513	(212)	96	1,417	106
Non-controlling interests	106	372	(8)	114	151
	1,619	160	88	1,531	257

FINANCIAL STATEMENTS

Interim Statement of Financial Position – Consolidated

ASSETS	U.S.\$ mill	
	06.30.201	712.31.2016
Comment	12.055	44.760
Current assets	43,055	44,769
Cash and cash equivalents	23,569	21,205
Marketable securities	1,003	784
Trade and other receivables, net	4,376	4,769
Inventories	8,047	8,475
Recoverable taxes	2,527	2,502
Assets classified as held for sale	2,047	5,728
Other current assets	1,486	1,306
Non-current assets	201,203	202,214
Long-term receivables	20,410	20,420
Trade and other receivables, net	5,267	4,551
Marketable securities	216	90
Judicial deposits	4,468	3,999
Deferred taxes	2,978	4,307
Other tax assets	3,078	3,141
Advances to suppliers	1,146	•
Other non-current assets	3,257	3,184
Investments	3,720	3,052
	173,884	
Property, plant and equipment		
Intangible assets	3,189	3,272
Total assets	244,258	246,983
LIABILITIES	U.S.\$ mil	lion
LIABILITIES	U.S.\$ mill 06.30.201	lion 7 12.31.2016
LIABILITIES Current liabilities	U.S.\$ mill 06.30.201 21,151	lion 7 12.31.2016 24,903
LIABILITIES Current liabilities Trade payables	U.S.\$ mill 06.30.201 21,151 5,139	lion 712.31.2016 24,903 5,762
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations	U.S.\$ mill 06.30.201 21,151 5,139 7,855	712.31.2016 24,903 5,762 9,773
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654	712.31.2016 24,903 5,762 9,773 3,755
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577	712.31.2016 24,903 5,762 9,773 3,755 2,197
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806	712.31.2016 24,903 5,762 9,773 3,755 2,197 820
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530
LIABILITIES Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities Finance debt and Finance lease obligations	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169 105,980	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530
Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities Finance debt and Finance lease obligations Taxes payable	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169 105,980 883	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530 108,597
Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities Finance debt and Finance lease obligations Taxes payable Deferred taxes	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169 105,980 883 1,066	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530 108,597
Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities Finance debt and Finance lease obligations Taxes payable Deferred taxes Pension and medical benefits Provision for decommissioning costs	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169 105,980 883 1,066 22,063 10,179	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530 108,597 - 263 21,477 10,252
Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities Finance debt and Finance lease obligations Taxes payable Deferred taxes Pension and medical benefits	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169 105,980 883 1,066 22,063	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530 108,597 - 263 21,477
Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities Finance debt and Finance lease obligations Taxes payable Deferred taxes Pension and medical benefits Provision for decommissioning costs Provisions for legal proceedings Other non-current liabilities	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169 105,980 883 1,066 22,063 10,179 3,390 608	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530 108,597 - 263 21,477 10,252 3,391 550
Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities Finance debt and Finance lease obligations Taxes payable Deferred taxes Pension and medical benefits Provision for decommissioning costs Provisions for legal proceedings Other non-current liabilities Shareholders' equity	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169 105,980 883 1,066 22,063 10,179 3,390 608 78,938	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530 108,597 - 263 21,477 10,252 3,391 550 77,550
Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities Finance debt and Finance lease obligations Taxes payable Deferred taxes Pension and medical benefits Provision for decommissioning costs Provisions for legal proceedings Other non-current liabilities Shareholders' equity Share capital (net of share issuance costs)	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169 105,980 883 1,066 22,063 10,179 3,390 608 78,938 107,101	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530 108,597 - 263 21,477 10,252 3,391 550 77,550 107,101
Current liabilities Trade payables Finance debt and Finance lease obligations Taxes payable Payroll and related charges Pension and medical benefits Liabilities associated with assets classified as held for sale Other current liabilities Non-current liabilities Finance debt and Finance lease obligations Taxes payable Deferred taxes Pension and medical benefits Provision for decommissioning costs Provisions for legal proceedings Other non-current liabilities Shareholders' equity	U.S.\$ mill 06.30.201 21,151 5,139 7,855 3,654 1,577 806 212 1,908 144,169 105,980 883 1,066 22,063 10,179 3,390 608 78,938	712.31.2016 24,903 5,762 9,773 3,755 2,197 820 492 2,104 144,530 108,597 - 263 21,477 10,252 3,391 550 77,550

Total liabilities and shareholders' equity

244,258 246,983

FINANCIAL STATEMENTS

Interim Statement of Cash Flows – Consolidated

	US\$ mil	llion			
	Jan-Jun				
	2017	2016	2Q-201	71Q-201′	72Q-2016
Net income (loss)	1,619	160	88	1,531	257
(+) Adjustments for:	11,873	10,566	6,020	5,853	6,041
Depreciation, depletion and amortization	6,650	6,639	3,227	3,423	3,404
Foreign exchange, indexation and finance charges	5,077	3,903	2,580	2,497	1,665
Results in equity-accounted investments	(386)	(212)	(191)	(195)	(113)
Reclassification of cumulative translation adjustment and other	59	-	_	59	_
comprehensive income					
Revision and unwinding of discount on the provision for	379	310	187	192	162
decommissioning costs					
Gain on remeasurement of investment retained with loss of control	(217)	_	(217)	_	_
Allowance (reversals) for impairment of trade and others receivables	453	338	455	(2)	209
Gains and losses on disposal / write-offs of assets	(1,766)	65	(1,805)	39	39
Deferred income taxes, net	1,689	(728)	1,214	475	(367)
Exploration expenditures written-off	101	499	93	8	351
Impairment of assets	64	412	71	(7)	337
Inventory write-down to net realizable value	78	322	55	23	21
Pension and medical benefits (actuarial expense)	1,368	1,088	676	692	575
Judicial deposits	(507)	(355)	(205)	(302)	(257)
Inventories	265	(561)	(121)	386	(133)
Trade and other receivables, net	130	746	(351)	481	(171)
Trade payables	(764)	(1,306)	282	(1,046)	(341)
Pension and medical benefits	(428)	(338)	(272)	(156)	(226)
Taxes payable	1,216	13	1,121	95	581
Income taxes paid	(196)	(157)	(112)	(84)	(88)
Other assets and liabilities	(1,392)	(112)	(667)	(725)	393
(=) Net cash provided by (used in) operating activities	13,492	10,726	6,108	7,384	6,298
(-) Net cash provided by (used in) investing activities	(3,575)	(6,779)	(949)	(2,626)	(3,066)
Capital expenditures, investments in investees and dividends received	(6,335)	(6,996)	(3,201)	(3,134)	(3,178)
Proceeds from disposal of assets (divestment)	2,952	4	2,356	596	1
Divestment (investment) in marketable securities	(192)	213	(104)	(88)	111
(=)Net cash provided by operating and investing activities	9,917	3,947	5,159	4,758	3,232
(-) Net cash provided by (used in) financing activities	(7,624)	(10,057)	(832)	(6,792)	(5,617)
Proceeds from financing	13,765	9,100	9,623	4,142	7,255
Repayment of principal	(17,409)	(15,510)	(8,186)	(9,223)	(11,137)
Repayment of interest	(3,808)	(3,649)	(2,138)	(1,670)	(1,700)
Dividends paid to non-controlling interest	(127)	(47)	(127)	_	(47)
Investments by non-controlling interest	(45)	49	(4)	(41)	12
Effect of exchange rate changes on cash and cash equivalents	71	661	29	42	139
(=) Net increase (decrease) in cash and cash equivalents in the period	2,364	(5,449)	4,356	(1,992)	(2,246)
Cash and cash equivalents at the beginning of period	21,205	25,058	19,213	21,205	21,855
Cash and cash equivalents at the end of period	23,569	19,609		19,213	19,609
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SEGMENT INFORMATION

Interim Consolidated Income by Segment – 1H-2017

	U.S.\$ m	illion						
	E&P	RTM	GAS & POWER	BIOFUEI	LDISTRIB	.CORP	.ELIMIN	.TOTAL
Sales revenues	20,459	33,091	5,330	99	12,966	_	(29,385)	42,560
Intersegments	19,751	7,893	1,439	95	207	_	(29,385)	-
Third parties	708	25,198	3,891	4	12,759	_	_	42,560
Cost of sales	(13,452)	(28,682))(3,763)	(108)	(12,064)	_	29,714	(28,355)
Gross profit	7,007	4,409	1,567	(9)	902	_	329	14,205
Expenses	(1,645)	(1,295)	1,100	(4)	(614)	(2,587))36	(5,009)
Selling expenses	(66)	(839)	(620)	(1)	(489)	6	40	(1,969)
General and administrative expenses	(152)	(228)	(89)	(13)	(135)	(807)	_	(1,424)
Exploration costs	(281)	_	_	_	_	_	_	(281)
Research and development expenses	(169)	(6)	(11)	-	_	(92)	-	(278)
Other taxes	(31)	(35)	(212)	(4)	(12)	(752)	_	(1,046)
Other income and expenses	(946)	(187)	2,032	14	22	(942)	(4)	(11)
Operating income (loss)	5,362	3,114	2,667	(13)	288	(2,587)	365	9,196
Net finance income (expense)	_	_	_	_	_	(5,212)) —	(5,212)
Results in equity-accounted	46	304	55	(19)	_	_	_	386
investments								
Income (loss) before income taxes	5,408	3,418	2,722	(32)	288	(7,799)	365	4,370
Income taxes	(1,824)	(1,058)	(906)	4	(98)	1,255	(124)	(2,751)
Net income (loss)	3,584	2,360	1,816	(28)	190	(6,544))241	1,619
Net income (loss) attributable to:								
Shareholders of Petrobras	3,579	2,370	1,756	(28)	190	(6,595)	241	1,513
Non-controlling interests	5	(10)	60	_	_	51	_	106
-	3,584	2,360	1,816	(28)	190	(6,544)	241	1,619

Interim Consolidated Income by Segment – 1H-2016

	U.S.\$ m	illion						
	E&P	RTM	GAS & POWER	BIOFUE	LDISTRIB	.CORP	. ELIMIN	.TOTAL
Sales revenues	14,495	29,517	4,613	120	13,353	_	(23,789)	38,309
Intersegments	13,772	8,556	1,143	115	203	_	(23,789)	-
Third parties	723	20,961	3,470	5	13,150	_	_	38,309
Cost of sales	(11,483)(21,928)(3,533)	(133)	(12,343)	_	22,986	(26,434)
Gross profit	3,012	7,589	1,080	(13)	1,010	_	(803)	11,875
Expenses	(2,384)	(1,702)	(543)	(38)	(947)	(2,183))54	(7,743)
Selling expenses	(79)	(901)	(410)	(1)	(663)	(14)	58	(2,010)
General and administrative expenses	(175)	(194)	(103)	(12)	(119)	(885)	-	(1,488)
Exploration costs	(761)	-	_	_	_	_	-	(761)
Research and development expenses	(119)	(27)	(8)	(1)	_	(118)	_	(273)
Other taxes	(33)	(35)	(106)	(2)	(23)	(67)	_	(266)
Other income and expenses	(1,217)	(545)	84	(22)	(142)	(1,099)	(4)	(2,945)

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Operating income (loss)	628	5,887	537	(51)	63	(2,183)(749)	4,132
Net finance income (expense)	_	_	_	-	-	(3,950)-	(3,950)
Results in equity-accounted	4	149	56	(2)	5		212
investments							
Income (loss) before income taxes	632	6,036	593	(53)	68	(6,133)(749)	394
Income taxes	(212)	(2,001)	(182)	17	(22)	1,912 254	(234)
Net income (loss)	420	4,035	411	(36)	46	(4,221)(495)	160
Net income (loss) attributable to:							
Shareholders of Petrobras	463	4,094	350	(36)	46	(4,634)(495)	(212)
Non-controlling interests	(43)	(59)	61	_	_	413 –	372
	420	4,035	411	(36)	46	(4,221)(495)	160

Other Income and Expenses by Segment – 1H-2017

	U.S.S	\$ milli	ion					
	E&P	RTM	IGAS & POWER	BIOFUEL	DISTRIB	.CORP	ELIMIN.	.TOTAL
Pension and medical benefits - retirees	_	_	_	_	_	(963)	_	(963)
Unscheduled stoppages and pre-operating expenses	(748))(17)	(47)	_	_	(1)	_	(813)
Gains / (losses) related to legal, administrative and arbitration proceedings	(74)	(72)	(184)	_	(57)	17	_	(370)
Profit sharing	(35)	(20)	(4)	_	_	(34)	_	(93)
Institutional relations and cultural projects	_	(1)	_	_	(18)	(77)	_	(96)
Impairment (losses) / reversals	-	9	(73)	_	_	_	_	(64)
Allowance for impairment of other receivables	(410)	(6)	_	_	_	(8)	_	(424)
Operating expenses with thermoelectric power plants	-	-	(50)	-	-	-	-	(50)
Reclassification of cumulative translation adjustments - CTA	-	_	-	-	-	(37)	-	(37)
Health, safety and environment	(5)	(2)	(1)	_	_	(23)	_	(31)
Government grants	2	6	30	2	_	_	_	40
Expenses/Reimbursements from E&P partnership operations	208	_	-	-	-	-	_	208
Voluntary Separation Incentive Plan - PIDV	27	(10)	58	_	36	99	_	210
Gain on remeasurement of investment retained with loss of control	-	-	217	-	_	-	_	217
Ship/Take or Pay agreements	_	35	260	_	4	_	_	299
Gains / (losses) on disposal/write-offs of assets (*)	(114))(77)	1,944	3	10	-	_	1,766
Amounts recovered relating to Lava Jato investigation	-	-	-	-	-	28	_	28
Others	203	(32)	(118)	9	47	57	(4)	162
	(946)		2,032	14	22	(942)	(4)	(11)

Other Income and Expenses by Segment – 1H-2016

	U.S.\$	U.S.\$ million								
	E&P	RTN	AGAS & POWER	BIOFUE	LDISTRIE	B.CORP	.ELIMIN	I.TOTAL		
Pension and medical benefits - retirees	_	_	_	_	_	(670)	_	(670)		
Unscheduled stoppages and pre-operating expenses	(1,067	7)(37)	(24)	_	_	(2)	_	(1,130)		
Gains / (losses) related to legal, administrative and arbitration proceedings	(185)	(43)	(10)	-	(187)	(275)	_	(700)		
Profit sharing								_		

Institutional relations and cultural projects Impairment (losses) / reversals Allowance for impairment of other receivables	(3) (91) (7)	(2) (321 (15)	*	- - -	(8) - -	(103) - (18)	- - -	(116) (412) (40)
Operating expenses with thermoelectric power plants	-	-	(59)	-	-	-	-	(59)
Reclassification of cumulative translation adjustments - CTA								-
Health, safety and environment	(8)	(9)	(3)	_	(1)	(21)	_	(42)
Government grants	3	15	56	3	_		_	77
Expenses/Reimbursements from E&P	302	_	_	_	_	_	_	302
partnership operations								
Voluntary Separation Incentive Plan - PIDV	(160)	(76)	(15)	_	2	(97)	_	(346)
Gain on remeasurement of investment retained with loss of control								_
Ship/Take or Pay agreements	1	_	101	_	_	_	_	102
Gains / (losses) on disposal/write-offs of assets (*)	(20)	(41)	(11)	-	2	5	-	(65)
Amounts recovered relating to Lava Jato investigation	-	-	-	_	-	23	_	23
Others	18	(16)	49	(25)	50	59	(4)	131
	(1,217	` ′		(22)	(142)	(1,099)(4)	(2,945)

^(*) Includes returned areas and cancelled projects and the gain on the divestment of NTS in the 2Q-2017.

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Interim Consolidated Assets by Segment – 06.30.2017

	U.S.\$ million								
Total assets	E&P 138,201		GAS & POWER 918,962	BIOFUEL 297	DISTRIB 5,493		ELIMIN (4,864)	.TOTAL 244,258	
Current assets	5,480	11,182	21,334	56	2,376	26,949	(4,322)	43,055	
Non-current assets	132,721	39,597	17,628	241	3,117	8,441	(542)	201,203	
Long-term receivables	7,114	3,537	2,505	128	1,002	6,618	(494)	20,410	
Investments	1,394	1,486	813	16	5	6	-	3,720	
Property, plant and equipment	121,898	34,400	13,991	97	1,890	1,656	(48)	173,884	
Operating assets	89,740	30,111	11,483	94	1,623	1,285	(48)	134,288	
Assets under construction	32,158	4,289	2,508	3	267	371	-	39,596	
Intangible assets	2,315	174	319	-	220	161	_	3,189	

Interim Consolidated Assets by Segment – 12.31.2016

	U.S.\$ million								
Total assets	E&P 140,096		GAS & POWER	BIOFUEL 522	DISTRIB 6,230			.TOTAL 246,983	
1000 00000	1.0,070		. 17, 100	J	0,200	22,707	(5,702)	2.0,703	
Current assets	5,604	12,460	3,592	405	3,039	24,934	(5,265)	44,769	
Non-current assets	134,492	40,120	15,896	117	3,191	8,835	(437)	202,214	
Long-term receivables	7,630	3,312	2,006	4	1,017	6,838	(387)	20,420	
Investments	1,449	1,104	466	13	14	6	_	3,052	
Property, plant and equipment	123,056	35,515	13,094	100	1,936	1,819	(50)	175,470	
Operating assets	90,716	31,150	11,862	97	1,654	1,472	(50)	136,901	
Assets under construction	32,340	4,365	1,232	3	282	347	_	38,569	
Intangible assets	2,357	189	330	_	224	172	_	3,272	

Reconciliation of Consolidated Adjusted EBITDA by Segment – 1H-2017

	U.S.\$ million									
	E&P RTM GAS & POWER			BIOFUEL DISTRIB. CORP. ELIMIN. TOTAL						
Net income (loss)	3,584	2,36	01,816	(28)	190	(6,544)241	1,619		
Net finance income (expenses)	_	_	_	_	_	5,212	_	5,212		
Income taxes	1,824	1,05	8906	(4)	98	(1,255	124	2,751		
Depreciation, depletion and amortization	4,860	1,20	6413	2	80	89	_	6,650		
EBITDA	10,268	84,62	43,135	(30)	368	(2,498	3)365	16,232		
Results in equity-accounted investments	(46)	(304	(55)	19	_	_	_	(386)		
Impairment	_	(9)	73	_	_	_	_	64		
Reclassification of cumulative translation adjustment - CTA	-	-	_	-	_	37	-	37		
Gains and losses on disposal/write-offs of assets**	114	77	(2,161)	(3)	(10)	-	-	(1,983)		
Adjusted EBITDA *	10,336	54,38	8992	(14)	358	(2,461)365	13,964		

Reconciliation of Consolidated Adjusted EBITDA by Segment – 1H-2016

*	U.S.\$ million									
	E&P RTM GAS & POWER	BIOFUE	LDISTRII	B.CORP.ELIMI	N.TOTAL					
Net income (loss)	420 4,035411	(36)	46	(4,221)(495)	160					
Net finance income (expenses)		_	-	3,950 -	3,950					
Income taxes	212 2,001 182	(17)	22	(1,912)(254)	234					
Depreciation, depletion and amortization	5,0111,041394	4	79	111 –	6,639					
EBITDA	5,6437,077987	(49)	147	(2,072)(749)	10,983					
Results in equity-accounted investments	(4) (149) (56)	2	(5)		(212)					
Impairment	91 321 -	_	-		412					
Reclassification of cumulative translation adjustment - CTA		_	-		-					
Gains and losses on disposal/write-offs of assets**	20 41 11	_	(2)	(5) –	65					
Adjusted EBITDA *	5,7507,290941	(47)	140	(2,077)(749)	11,248					

^{*} See definition of Adjusted EBITDA in glossary.

** Includes results with disposal and write-offs of assets and re-measurement of remaining interests at fair value.

Glossary

ACL - Ambiente de Contratação Livre (Free contracting market) in the electricity system.

ACR - Ambiente de Contratação Regulada (Regulated contracting market) in the electricity system.

Adjusted cash and cash equivalents - Sum of cash and cash equivalents, government bonds and time deposits from highly rated financial institutions abroad with maturities of more than 3 months from the date of acquisition, considering the expected realization of those financial investments in the short-term. This measure is not defined under the International Financial Reporting Standards - IFRS and should not be considered in isolation defined in the International Standards - IFRS and it is or as a substitute for cash and cash equivalents computed in accordance with IFRS. It may not be comparable to adjusted cash and cash equivalents of other companies, however management believes that it is an appropriate supplemental measure that helps investors assess our liquidity and supports leverage management.

Adjusted EBITDA – Net income plus net finance income LNG - Liquified natural gas. (expense); income taxes; depreciation, depletion and amortization; results in equity-accounted investments; impairment, cumulative translation adjustment and gains/losses on disposal/write-offs of assets. Adjusted EBITDA is not a measure defined by IFRS and it is possible that it may not be comparable to similar measures reported by other companies.

Adjusted EBITDA margin - Adjusted EBITDA divided by sales revenues.

ANP - Brazilian National Petroleum, Natural Gas and Biofuels Agency.

Basic and diluted earnings (losses) per share - Calculated based on the weighted average number of shares.

designated so that voting or similar rights are not the determining factor that decides who controls the entity. Petrobras has no share of earnings in investments in certain structured entities that are consolidated in the financial statements, but the control is determined by the power it has over its relevant operating activities. As there are no interests, the result came from certain consolidated structured entities is attributable to non-controlling interests in the income statement, and it

It may not be comparable to free cash flow of other companies, however management believes that it is an appropriate supplemental measure that helps investors assess our liquidity and supports leverage management.

Gross Margin - Gross profit over sales revenues.

Jet fuel – Aviation fuel.

Leverage – Ratio between the Net Debt and the sum of Net Debt and Shareholders' Equity. Leverage is not a measure possible that it may not be comparable to similar measures reported by other companies.

Lifting Cost - Crude oil and natural gas lifting cost indicator, which considers expenditures occurred in the period.

LPG - Liquified crude oil gas.

LTM Adjusted EBITDA – Sum of the last 12 months (Last Twelve Months) of Adjusted EBITDA.

Net Debt – Gross debt less adjusted cash and cash equivalents. Net debt is not a measure defined in the International Standards - IFRS and should not be considered in isolation or as a substitute for total long-term debt calculated in accordance with IFRS. Our calculation of net debt may not be comparable to the calculation of net debt by other companies. Management believes that net debt is an appropriate supplemental measure that helps investors assess our liquidity and supports leverage management.

Consolidated Structured Entities - Entities that have been Net Income by Business Segment - Company's segment results. Petrobras is an integrated energy company and most of the crude oil and natural gas production from the Exploration & Production segment is transferred to other business segments of the Company. Our results by business segment include transactions carried out with third parties, transactions between companies of Petrobras's Group and transfers between Petrobras's business segments that are calculated using internal prices defined through methodologies based on market parameters. On April 28,

is not considered on net income attributable to shareholders of Petrobras.

CTA – Cumulative translation adjustment – The exchange governance model, to align the organization to the new variation cumulative amount that is recognized on Shareholders' Equity should be transferred to the Statement of Income at the moment of the investment disposal.

Domestic crude oil sales price - Average between the prices of exports and the internal transfer prices from Exploration & Production to Refining, Transportation and Marketing.

Domestic natural gas production - Natural gas production Operating Margin - Operating income (loss) over sales in Brazil less LNG plus gas reinjection.

Effect of average cost in the Cost of Sales – In view of the PESA – Petrobras Argentina S.A. average inventory term of 60 days, the crude oil and oil products international prices movement, as well as foreign exchange effect over imports, production taxes and other factors that impact costs, do not entirely influence the cost of sales in the period, having its total effects only in the next period.

Feedstock processed – Brazil - Daily volume of crude oil and NGL processed.

Feedstock processed (excluding NGL) - Daily volume of crude oil processed in the Company's refineries in Brazil and is factored into the calculation of the Refining Plants Utilization Factor.

Free cash flow - Net cash provided by operating activities agencies. less capital expenditures and investments in investees. Free cash flow is not defined under the International Financial Reporting Standards – IFRS and should not be considered in isolation or as a substitute for cash and cash equivalents calculated in accordance with IFRS.

2016, the Extraordinary General Meeting approved the statutory adjustments according to the new organizational structure of the company and its new management and reality of the oil and gas sector and prioritize profitability and capital discipline.

Net Margin - Net income (loss) over sales revenues.

NGL - Natural gas liquids.

Operating indicators - Indicators used for businesses management and are not reviewed by independent auditor.

revenues.

PLD (differences settlement price) - Electricity price in the spot market. Weekly weighed prices per output level (light, medium and heavy), number of hours and related market capacity.

Reference feedstock or installed capacity of primary processing - Maximum sustainable feedstock processing reached at the distillation units at the end of each period, respecting the project limits of equipment and the safety, environment and product quality requirements. It is lower than the authorized capacity set by ANP (including temporary authorizations) and by environmental protection

Refining plants utilization factor (%) - Feedstock processed (excluding NGL) divided by the reference feedstock.

Total liabilities net - Total liability less adjusted cash and cash equivalents.

On June 30th, 2017, the presentation related to the business segment information reflects the management's assessment related to performance and business resources allocation.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: August 11, 2017

PETRÓLEO BRASILEIRO S.A—PETROBRAS

By: /s/ Ivan de Souza Monteiro

Ivan de Souza Monteiro

Chief Financial Officer and Investor Relations Officer