

Cenovus Energy Inc.

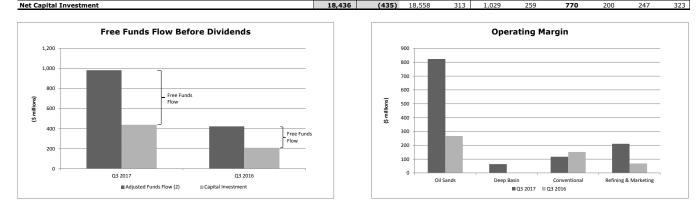
Interim Supplemental Information (unaudited)

For the period ended September 30, 2017

(Canadian Dollars)

Financial Statistics

(\$ millions, except per share amounts)		2017					2016			
Revenues	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1
Gross Sales			-	-			1	-	-	
Oil Sands	4,938	2,210	1,666	1,062	2,929	957	1,972	793	709	470
Deep Basin	324	200	1,000	- 1,002	2,525	-	1,572	-	,05	
Refining and Marketing	7,162	2,161	2,397	2,604	8,439	2,477	5,962	2,245	2,129	1,588
Corporate and Eliminations	(322)	(118)	(106)	(98)	(353)	(108)	(245)	(89)	(89)	(67)
Less: Royalties	138	67	44	27	(333)	2	(,	4	3	(07)
Revenues from Continuing Operations	11,964	4,386	4,037	3,541	11,006	3,324	7,682	2,945	2,746	1,991
Conventional (Net of Royalties) - Discontinued Operations	946	286	336	324	1,128	318	810	295	261	254
Total Revenues	12,910	4,672	4,373	3,865	12,134	3,642	8,492	3,240	3,007	2,245
	YTD	2017	03	01		04	2016			01
Operating Margin (1)		Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1
Oil Sands	1,620	824	544	252	877	334	543	267	231	45
Deep Basin	119	64	55	-	-	-	-	-	-	-
	1,739	888	599	252	877	334	543	267	231	45
Refining and Marketing	284	211	20	53	346	108	238	68	193	(23)
Operating Margin from Continuing Operations	2,023	1,099	619	305	1,223	442	781	335	424	22
Conventional - Discontinued Operations	421	117	159	145	544	153	391	152	117	122
Total Operating Margin	2,444	1,216	778	450	1,767	595	1,172	487	541	144
		2017					2016			
Adjusted Funds Flow (2)	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1
Total Cash From Operating Activities	2,159	592	1,239	328	861	164	697	310	205	182
Deduct (Add Back): Net Change in Other Assets and Liabilities	(75)	(19)	(25)	(31)	(91)	(32)	(59)	(13)	(17)	(29)
Net Change in Non-Cash Working Capital	137	(371)	472	36	(471)	(339)	(132)	(13)	(218)	(29)
Total Adjusted Funds Flow	2,097	982	792	30	1,423	535	888	422	440	26
Total Per Share - Basic and Diluted	1.98	0.80	0.71	0.39	1.71	0.64	1.07	0.51	0.53	0.03
	,									
		2017					2016			
Earnings	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1
Operating Earnings (Loss) from Continuing Operations ⁽³⁾	558	253	344	(39)	(291)	21	(312)	(40)	(3)	(269)
Per Share from Continuing Operations - Diluted	0.53	0.21	0.31	(0.05)	(0.35)	0.03	(0.37)	(0.05)	-	(0.32)
Total Operating Earnings (Loss) ⁽³⁾	699	340	398	(39)	(377)	321	(698)	(236)	(39)	(423)
Total Per Share - Diluted	0.66	0.28	0.36	(0.05)	(0.45)	0.39	(0.84)	(0.28)	(0.05)	(0.51)
Net Earnings (Loss) from Continuing Operations	3,080	288	2,581	211	(459)	(209)	(250)	(55)	(231)	36
Per Share from Continuing Operations - Basic and Diluted	2.91	0.23	2.32	0.25	(0.55)	(0.25)	(0.30)	(0.07)	(0.28)	0.04
Total Net Earnings (Loss)	2,782	(69)	2,640	211	(545)	91	(636)	(251)	(267)	(118)
Total Per Share - Basic and Diluted	2.62	(0.06)	2.37	0.25	(0.65)	0.11	(0.76)	(0.30)	(0.32)	(0.14)
Net Conside L Torrestore and	YTD	2017	03	01	Year	04	2016			01
Net Capital Investment (\$ millions)	TU	Q3	Q2	Q1	rear	Q4	Q3 YTD	Q3	Q2	Q1
Oil Sands								_		
Foster Creek	312	122	120	70	263	52	211	54	68	89
Christina Lake	272	132	77	63	282	60	222	47	61	114
Other Oil Sands	76	19	18	39	59	16	43	9	10	24
Total Oil Sands	660	273	215	172	604	128	476	110	139	227
Deep Basin	77	64	13	-	-	-		-	-	-
Conventional Refining and Marketing	180	42 38	50 40	88	171	57	114 156	41	34	39
Refining and Marketing	124	38 21	40	46 7	220	64 10	156 21	51	53	52 5
Corporate Capital Invoctment	37	438	327	313	31	259	767	6 208	10 236	323
Capital Investment	1,078	438	18,231	212	1,026	- 259	11	208		323
Acquisitions (4)	(943)	/0 (943)	10,231	-	(8)		11 (8)	- (8)	11	-
Divestitures (4) Net Acquisition and Divestiture Activity	17,358	(873)	18,231		3		(8)	(8)	11	
Net Acquisition and Divesticate Activity	18 436	(435)	18 558	313	1 029	259	770	200	247	323



(1) Operating Margin is an additional subtotal found in Note 1 of the Consolidated Financial Statements and is used to provide a consistent measure of the cash generating performance of our assets for comparability of our underlying financial performance between periods. Operating Margin is defined as revenues less purchased product, transportation and blending, operating expenses, production and mineral taxes plus realized gains less realized losses on risk management activities. Items within the Corporate and Eliminations segment are excluded from the calculation of Operating Margin.

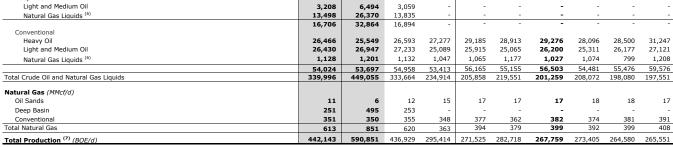
(2) Adjusted Funds Flow is a non-GAAP measure commonly used in the oil and gas industry to assist in measuring a company's ability to finance its capital programs and meet its financial obligations. Adjusted Funds Flow is defined as Cash From Operating Activities excluding net change in other assets and liabilities and net change in non-cash working capital. Net change in other assets and liabilities is composed of site restoration costs and pension funding. Non-cash working capital is composed of current assets and current liabilities, excluding cash and cash equivalents, risk management, the contingent payment, assets held for sale and liabilities related to assets held for sale.

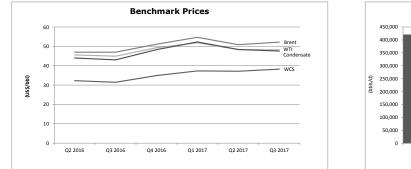
(3) Operating Earnings (Loss) is a non-GAAP measure used to provide a consistent measure of the comparability of our underlying financial performance between periods by removing non-operating items. Operating Earnings (Loss) is defined as Earnings (Loss) Before Income Tax excluding gain (loss) on discontinuance, revaluation gain, gain on bargain purchase, unrealized risk management gains (losses) on derivative instruments, unrealized foreign exchange gains (losses) on translation of U.S. dollar denominated notes issued from Canada, foreign exchange gains (losses) on settlement of intercompany transactions, gains (losses) on divestiture of assets, less income taxes on Operating Earnings (Loss) before tax, excluding gain the effect of changes in statutory income tax rates and the recognition of an increase in U.S. tax basis.

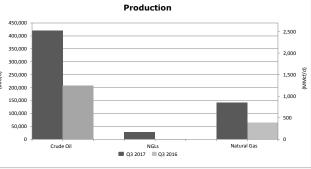
(4) In connection with the Acquisition that was completed in the second quarter of 2017, Cenovus was deemed to have disposed of its pre-existing interest in FCCL and re-acquired it at fair value as required by IFRS 3, which is not reflected in the table above. The carrying value of the pre-existing interest was \$9,081 million and the fair value was \$11,605 million as at May 17, 2017.

Financial Statistics (continued)

I mancial Statistics (continued)												
		201	7		2016							
Financial Metrics (Non-GAAP Measures)	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1		
Net Debt to Adjusted EBITDA (1) (3)	4.1x	4.1x	6.1x	1.6x	1.9x	1.9x	2.0x	2.0x	1.9x	1.3x		
Debt to Adjusted EBITDA (2) (3)	4.3x	4.3x	6.4x	3.7x	4.5x	4.5x	5.3x	5.3x	4.8x	3.6x		
Return on Capital Employed (4)	13%	13%	12%	0%	(2)%	(2)%	(6)%	(6)%	6%	8%		
Return on Common Equity (5)	19%	19%	17%	(2)%	(5)%	(5)%	(10)%	(10)%	7%	10%		
		201	7		2016							
Income Tax & Exchange Rates	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1		
Effective Tax Rates Using:												
Net Earnings	15.5%				41.2%							
Operating Earnings, Excluding Divestitures	5.9%				33.0%							
Foreign Exchange Rates (US\$ per C\$1)												
Average	0.766	0.798	0.744	0.756	0.755	0.750	0.757	0.766	0.776	0.728		
Period End	0.801	0.801	0.771	0.751	0.745	0.745	0.762	0.762	0.769	0.771		
		201	7									
Common Share Information	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1		
Common Shares Outstanding (millions)												
Period End	1,228.8	1,228.8	1,228.8	833.3	833.3	833.3	833.3	833.3	833.3	833.3		
Average - Basic and Diluted	1,059.9	1,228.8	1,113.3	833.3	833.3	833.3	833.3	833.3	833.3	833.3		
Dividends (\$ per share)	0.15	0.05	0.05	0.05	0.20	0.05	0.15	0.05	0.05	0.05		
Closing Price - TSX (C\$ per share)	12.51	12.51	9.56	15.05	20.30	20.30	18.83	18.83	17.87	16.90		
- NYSE (US\$ per share)	10.02	10.02	7.37	11.30	15.13	15.13	14.37	14.37	13.82	13.00		
Share Volume Traded (millions)	2,205.0	804.1	907.7	493.2	1,491.7	322.6	1,169.1	313.0	373.3	482.8		
Operating Statistics - Before Royalties												
operating statistics before hoyantes		2017 2016										
Upstream Production Volumes	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1		
Crude Oil and Natural Gas Liquids (bbls/d)		-		-								
Oil Sands												
Foster Creek	114,632	154,363	107,859	80,866	70,244	81,588	66,435	73,798	64,544	60,882		
Christina Lake	154,634	208,131	153,953	100,635	79,449	82,808	78,321	79,793	78,060	77,093		
	269,266	362,494	261,812	181,501	149,693	164,396	144,756	153,591	142,604	137,975		
Deep Basin			2.055									
Light and Medium Oil	3,208	6,494	3,059	-	-	-	-	-	-	-		







(1) Net debt includes the Company's short-term borrowings and the current and long-term portions of long-term debt, net of cash and cash equivalents.

(2) Debt includes the Company's short-term borrowings and the current and long-term portions of long-term debt.

(1) Adjusted EBITDA is defined as earnings before finance costs, interest income, income tax expense, depreciation, depletion and amortization, revaluation gain, remeasurement gains (losses) on contingent consideration, goodwill impairments, asset impairments and reversals, unrealized gains (losses) on risk management, foreign exchange gains (losses), gains (losses) on divestiture of assets and other income (loss), net, calculated on a trailing twelve-month basis.

(4) Return on capital employed is calculated, on a trailing twelve-month basis, as net earnings before after-tax interest divided by average shareholders' equity plus average debt.

(5) Return on common equity is calculated, on a trailing twelve-month basis, as net earnings divided by average shareholders' equity.

(6) Natural gas liquids include condensate volumes.

(7) Natural gas volumes have been converted to barrels of oil equivalent ("BOE") on the basis of six thousand cubic feet ("Mcf") to one barrel ("bbl"). BOE may be misleading, particularly if used in isolation. A conversion ratio of one bbl to six Mcf is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent value equivalency at the wellhead. Given that the value ratio based on the current price of crude oil compared to natural gas is significantly different from the energy equivalency conversion ratio of 6:1, utilizing a conversion on a 6:1 basis is not an accurate reflection of value.

Operating Statistics - Before Royalties (continued)

operating statistics "before royanies (continued)		2017				2016						
Selected Average Benchmark Prices	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1		
Crude Oil Prices (US\$/bbl)												
Brent	52.59	52.18	50.92	54.66	45.04	51.13	43.01	46.98	46.97	35.08		
West Texas Intermediate ("WTI")	49.47	48.21	48.29	51.91	43.32	49.29	41.33	44.94	45.59	33.45		
Differential Brent - WTI	3.12	3.97	2.63	2.75	1.72	1.84	1.68	2.04	1.38	1.63		
Western Canadian Select ("WCS")	37.59	38.27	37.16	37.33	29.48	34.97	27.65	31.44	32.29	19.21		
WCS (C\$)	49.07	47.96	49.95	49.38	39.05	46.63	36.35	41.04	41.61	26.39		
Mixed Sweet Blend (US\$)	46.57	45.32	46.03	48.37	40.11	46.18	38.08	41.99	42.51	29.76		
Differential WTI - WCS	11.88	9.94	11.13	14.58	13.84	14.32	13.68	13.50	13.30	14.24		
Condensate (C5 @ Edmonton) Differential WTI - Condensate (Premium)/Discount	49.44 0.03	47.61 0.60	48.44 (0.15)	52.26 (0.35)	42.47 0.85	48.33 0.96	40.51 0.82	43.07 1.87	44.07 1.52	34.39 (0.94)		
Refining Margins 3-2-1 Crack Spreads ⁽¹⁾ (US\$/bbl)												
Chicago	15.33	19.66	14.78	11.54	13.07	10.96	13.77	14.58	17.15	9.58		
Group 3	15.89	20.20	14.27	13.18	12.27	10.95	12.71	14.56	13.03	10.52		
Natural Gas Prices												
AECO (C\$/Mcf)	2.58	2.04	2.77	2.94	2.09	2.81	1.85	2.20	1.25	2.11		
NYMEX (US\$/Mcf)	3.17	3.00	3.18	3.32	2.46	2.98	2.29	2.81	1.95	2.09		
Differential NYMEX - AECO (US\$/Mcf)	1.21	1.39	1.13	1.10	0.89	0.86	0.89	1.13	0.99	0.56		
		2017					2016					
Average Royalty Rates (Excluding Realized Gain (Loss) on Risk Management)	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1		
Oil Sands												
Foster Creek	8.4%	9.1%	7.3%	8.5%	0.0%	(0.9)%	0.5%	0.8%	1.0%	(4.9)%		
Christina Lake	2.1%	1.6%	2.6%	2.7%	1.6%	1.8%	1.4%	1.6%	1.2%	1.2%		
Deep Basin												
Crude Oil	15.2%	14.5%	17.4%	-	-	-	-	-	-	-		
Natural Gas Liquids	9.7%	10.0%	9.2%	-	-	-	-	-	-	-		
Natural Gas	3.7%	3.5%	4.1%	-	-	-	-	-	-	-		
Conventional Oil												
Pelican Lake	18.9%	19.6%	17.4%	19.8%	12.5%	11.9%	12.8%	14.1%	14.3%	8.3%		
Weyburn	26.3%	24.8%	25.8%	28.3%	23.6%	28.3%	21.6%	23.0%	23.9%	16.6%		
Other	13.0%	13.8%	12.7%	12.4%	12.8%	19.3%	10.1%	10.4%	8.6%	12.0%		
Natural Gas Liquids Natural Gas	12.8% 5.1%	12.2% 5.1%	13.0% 5.2%	13.3% 4.8%	13.5% 4.6%	12.2% 5.3%	14.3% 4.2%	12.0% 4.5%	15.0% 3.7%	16.1% 4.3%		
							2016					
Oil Sands Netbacks ⁽²⁾ (Excluding Realized Gain (Loss) on Risk Management)	YTD	2017 Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1		
Heavy Oil - Foster Creek (\$/bbl)												
Sales Price	42.22	41.57	44.38	40.62	30.32	38.59	26.97	33.61	33.40	11.82		
Royalties	2.80	2.98	2.49	2.83	(0.01)	(0.27)	0.10	0.19	0.23	(0.16)		
Transportation and Blending	9.01	8.68	10.44	7.72	8.84	7.37	9.43	8.38	11.44	8.70		
Operating	10.49	9.53	12.31	9.99	10.55	10.60	10.52	9.63	10.15	12.05		
Netback	19.92	20.38	19.14	20.08	10.94	20.89	6.92	15.41	11.58	(8.77)		
Heavy Oil - Christina Lake (\$/bbl)												
Sales Price	37.47	38.84	36.54	35.86	25.30	34.78	22.01	29.11	28.31	8.85		
Royalties	0.71	0.55	0.85	0.86	0.33	0.56	0.25	0.41	0.28	0.05		
Transportation and Blending	4.12	4.14	4.10	4.13	4.68	4.08	4.89	4.49	4.90	5.28		
Operating	6.80	6.08	7.04	8.08	7.48	8.15	7.24	7.72	6.35	7.61		
Netback	25.84	28.07	24.55	22.79	12.81	21.99	9.63	16.49	16.78	(4.09)		
Total Heavy Oil - Oil Sands (\$/bbl)			20.75	20.05	27.64	26.67		24.26	20.55			
Sales Price	39.52	40.02	39.73	38.08	27.64	36.67	24.28	31.30	30.59	10.13		
Royalties	1.61	1.60	1.52	1.78	0.17	0.14	0.18	0.30	0.26	(0.04)		
Transportation and Blending	6.23 8.40	6.11 7.58	6.68 9.19	5.81 8.97	6.62 8.91	5.71 9.37	6.96 8.74	6.39 8.65	7.84 8.06	6.75 9.52		
Operating Netback	23.28	24.73	22.34	21.52	11.94	21.45	8.74	15.96	14.43	(6.10)		
INCLUGUN	23.28	24.73	22.34	21.52	11.94	21.43	0.40	13.90	14.43	(0.10)		
		2017					2016					

		2017			2016						
Deep Basin Netbacks ⁽²⁾ (Excluding Realized Gain (Loss) on Risk Management)	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1	
Total Deep Basin ⁽³⁾ (\$/BOE)											
Sales Price	19.07	17.61	21.94	-	-	-	-	-	-	-	
Royalties	1.34	1.28	1.45	-	-	-	-	-	-	-	
Transportation and Blending	1.96	1.96	1.96	-	-	-	-	-	-	-	
Operating	8.95	9.00	8.84	-	-	-	-	-	-	-	
Production and Mineral Taxes	0.03	0.03	0.03	-	-	-	-	-	-	-	
Netback	6.79	5.34	9.66	-	-	-	-	-	-	-	

(1) The 3-2-1 crack spread is an indicator of the refining margin generated by converting three barrels of crude oil into two barrels of regular unleaded gasoline and one barrel of ultra-low sulphur diesel using current month WTI based crude oil feedstock prices and on a last in, first out accounting basis (*LIFO").

(i) Netback is a non-GAAP measure commonly used in the oil as industry to assist in measuring operating performance on a per-unit basis. Netbacks reflect our margin on a per-barrel basis of unblended crude oil. Netback is a non-GAAP measure commonly used in the oil and sai industry to assist in measuring operating performance on a per-unit basis. Netbacks reflect our margin on a per-barrel basis of unblended crude oil. Netback is defined as gross sales less royalties, transportation and blending, operating expenses and production and mineral taxes divided by sales volumes. Netbacks do not reflect the non-cash write-downs of product inventory until the product is sold. The crude oil sales price, transportation and blending costs, and sales volumes exclude the impact of purchased condensate. Condensate is blended with the heavy oil to reduce its thickness in order to transport it to market. Our Netback calculation is aligned with the definition found in the Canadian Oil and Gas Evaluation Handbook. The reconciliation of the financial components of each Netback to Operating Margin can be found in our quarterly and annual Management's Discussion and Analysis and our Annual Information Form.

(3) Natural gas volumes have been converted to BOE on the basis of six Mcf to one bbl. BOE may be misleading, particularly if used in isolation. A conversion ratio of one bbl to six Mcf is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent value equivalency at the wellhead. Given that the value ratio based on the current price of crude oil compared to natural gas is significantly different from the energy equivalency conversion on a 6:1 basis is not an accurate reflection of value.

Operating Statistics - Before Royalties (continued)

operating statistics - before Royanies (continued)			2016							
Conventional Netbacks ⁽¹⁾ (Excluding Realized Gain (Loss) on Risk Management)	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1
Heavy Oil - Conventional (\$/bbl)										
Sales Price	47.46	48.01	46.67	47.77	35.82	40.72	34.18	40.50	36.77	25.99
Royalties	6.72	7.04	6.15	7.03	3.31	4.08	3.06	3.97	3.95	1.40
Transportation and Blending	4.44	5.45	4.48	3.40	4.60	4.90	4.50	4.86	3.85	4.77
Operating	14.30	15.50	14.56	12.86	13.38	14.69	12.94	12.43	12.34	13.98
Production and Mineral Taxes	0.01	0.01	0.01	0.02	0.01	0.01	-	0.01	0.01	-
Netback	21.99	20.01	21.47	24.46	14.52	17.04	13.68	19.23	16.62	5.84
Light and Medium Oil (\$/bbl) Sales Price	54.97	51.91	56.40	56.84	46.48	55.35	43.66	48.97	48.09	34.36
Royalties	11.47	10.22	11.58	12.75	9.28	14.87	7.50	8.91	8.52	5.18
Transportation and Blending	2.79	2.85	2.82	2.70	2.73	2.69	2.74	2.71	2.77	2.73
Operating	16.68	17.19	16.08	16.77	15.65	16.05	15.52	13.94	16.21	16.34
Production and Mineral Taxes	1.77	1.54	1.85	1.95	1.24	1.50	1.15	1.48	1.18	0.82
Netback	22.26	20.11	24.07	22.67	17.58	20.24	16.75	21.93	19.41	9.29
Natural Gas Liquids (\$/bbl)		20112	21107	22107	17.00	20121	10070	21.55	19111	5.25
Sales Price	42.24	38.12	41.06	48.35	31.16	40.79	27.45	29.71	28.11	24.99
Royalties	5.42	4.66	5.32	6.42	4.21	4.97	3.92	3.58	4.20	4.03
Netback	36.82	33.46	35.74	41.93	26.95	35.82	23.53	26.13	23.91	20.96
Natural Gas (\$/Mcf)										
Sales Price	2.58	1.94	2.80	3.00	2.33	3.00	2.11	2.49	1.52	2.31
Royalties	0.13	0.10	0.14	0.14	0.10	0.15	0.08	0.10	0.05	0.09
Transportation and Blending	0.11	0.11	0.08	0.13	0.11	0.12	0.11	0.10	0.14	0.10
Operating	1.22	1.19	1.15	1.31	1.12	1.20	1.09	1.03	1.05	1.20
Production and Mineral Taxes	0.01	0.01	0.01	0.02	-	-	-	0.01	-	-
Netback	1.11	0.53	1.42	1.40	1.00	1.53	0.83	1.25	0.28	0.92
Total Conventional ⁽²⁾ (\$/BOE)										
Sales Price	32.54	29.94	33.53	34.19	26.54	31.98	24.79	28.59	24.49	21.47
Royalties	4.73	4.45	4.69	5.07	3.18	4.77	2.67	3.24	3.01	1.81
Transportation and Blending	2.03 11.08	2.26	2.00	1.82 10.99	2.08	2.17	2.05	2.09	1.96	2.09 10.79
Operating		11.38 0.42	10.85		10.23	10.92	10.01	9.30	9.89 0.27	
Production and Mineral Taxes Netback	0.47	11.43	0.47	0.51 15.80	0.27	0.31 13.81	0.26 9.80	0.35	9.36	0.16
NECOLER	14.25	11.45	15.52	15.00	10.70	15.01	5.00	15.01	5.50	0.02
		2017					2016	i		
Consolidated Netbacks ⁽¹⁾ (Excluding Realized Gain (Loss) on Risk Management)	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1
Total Consolidated (2) (\$/BOE)										
Sales Price	34.89	33.71	35.58	36.37	27.01	34.53	24.37	29.98	27.56	15.43
Royalties	2.37	2.08	2.34	3.06	1.49	2.06	1.29	1.55	1.51	0.82
Transportation and Blending	4.56	4.56	4.78	4.20	4.56	4.20	4.69	4.51	5.07	4.51
Operating	9.18	8.59	9.59	9.80	9.51	10.05	9.32	8.92	8.89	10.14
Production and Mineral Taxes	0.12	0.08	0.13	0.20	0.12	0.13	0.12	0.15	0.12	0.08
Netback	18.66	18.40	18.74	19.11	11.33	18.09	8.95	14.85	11.97	(0.12)
		2017				~ ~ ~	2016			
Realized Gain (Loss) on Risk Management	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1
Total Crude Oil (\$/bbl)	(1.06)	(0.37)	0.39	(4.55)	3.24	0.91	4.08	2.15	1.97	8.21
Total Production ⁽²⁾ (\$/BOE)	(0.77)	(0.24)	0.28	(3.56)	2.44	0.70	3.05	1.63	1.46	6.08
		2017					2016	;		
Refinery Operations ⁽³⁾	YTD	Q3	Q2	Q1	Year	Q4	Q3 YTD	Q3	Q2	Q1
Crude Oil Capacity (Mbbls/d)	460	460	460	460	460	460	460	460	460	460
Crude Oil Runs (Mbbls/d)	439	462	449	406	444	421	452	463	458	435
Heavy Oil	205	213	201	200	233	223	237	241	228	241
Light/Medium	234	249	248	206	211	198	215	222	230	194
Crude Utilization	95%	100%	98%	88%	97%	92%	98%	101%	100%	95%
Refined Products (Mbbls/d)	467	490	476	433	471	448	479	494	483	460

(1) Netback is a non-GAAP measure commonly used in the oil and gas industry to assist in measuring operating performance on a per-unit basis. Netbacks reflect our margin on a per-barrel basis of unblended crude oil. Netback is defined as gross sales less royalties, transportation and blending, operating expenses and production and mineral taxes divided by sales volumes. Netbacks do not reflect the non-cash write-downs of product inventory until the product is sold. The crude oil sales price, transportation and blending costs, and sales volumes exclude the impact of purchased condensate. Condensate is blended with the heavy oil to reduce its thickness in order to transport it to market. Our Netback calculation is aligned with the definition found in the Canadian Oil and Gas Evaluation Handbook. The reconciliation of the financial components of each Netback to Operating Margin can be found in our quarterly and annual Management's Discussion and Analysis and our Annual Information Form.

(2) Natural gas volumes have been converted to BOE on the basis of six Mcf to one bbl. BOE may be misleading, particularly if used in isolation. A conversion ratio of one bbl to six Mcf is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent value equivalency at the wellhead. Given that the value ratio based on the current price of crude oil compared to natural gas is significantly different from the energy equivalency conversion on a 6:1 basis is not an accurate reflection of value.

(3) Represents 100% of the Wood River and Borger refinery operations.