

# **Cenovus Energy Inc.**

Interim Supplemental Information

For the period ended December 31, 2021

(Canadian Dollars)

#### **Financial Statistics**

Financial Statistics		Three months ended					
	Dec. 31,	Sept. 30,	Jun. 30,	Mar. 31,	Dec. 31,	Dec. 31,	Dec. 31,
(\$ millions, except per share amounts)	2021	2021	2021	2021	2020	2021	2020
Revenues (1)							
Upstream <sup>(2)</sup>	7,422	6,621	5,595	5,752	2,606	25,390	9,337
Downstream	8,135	7,530	6,318	4,690	1,124	26,673	4,815
Corporate and Eliminations	(1,831)	(1,450)	(1,276)	(1,149)	(187)	(5,706)	(609
Total Revenues	13,726	12,701	10,637	9,293	3,543	46,357	13,543
Operating Margin (3) (6)							
Upstream							
Oil Sands	1,890	1,923	1,411	1,141	612	6,365	1,104
Conventional	260	191	142	210	82	803	195
Offshore (4)	408	328	340	344	_	1,420	_
Total Upstream Operating Margin (5)	2,558	2,442	1,893	1,695	694	8,588	1,299
Downstream							
Canadian Manufacturing	131	130	189	82	16	532	45
U.S. Manufacturing	(97)	122	96	91	(85)	212	(423
Retail	8	16	6	11	`	41	` _
Total Downstream Operating Margin (5)	42	268	291	184	(69)	785	(378
Total Operating Margin (6)	2,600	2,710	2,184	1,879	625	9,373	921
Cash from Operating Activities and Adjusted Fu	ınds Flow						
Total Cash from Operating Activities	2,184	2,138	1,369	228	250	5,919	273
Deduct (Add Back):							
Settlement of Decommissioning Liabilities	(35)	(38)	(18)	(11)	(6)	(102)	(42
Net Change in Non-Cash Working Capital	271	(166)	(430)	(902)	(77)	(1,227)	198
Total Adjusted Funds Flow <sup>(6)</sup>	1,948	2,342	1,817	1,141	333	7,248	117
Total Per Share Basic	0.97	1.16	0.90	0.57	0.27	3.59	0.10
Total Per Share Diluted	0.97	1.15	0.89	0.56	0.27	3.54	0.10
Net Earnings							
Net Earnings (Loss)	(408)	551	224	220	(153)	587	(2,379
Per Share - Basic	(0.21)	0.27	0.11	0.10	(0.12)	0.27	(1.94
Per Share - Diluted	(0.21)	0.27	0.11	0.10	(0.12)	0.27	(1.94
Total Capital Investment							
Oil Sands	402	198	201	218	90	1,019	427
Offshore							_
Asia Pacific	_	18	1	2	_	21	_
Atlantic	45	51	34	24	_	154	_
Total Offshore	45	69	35	26	_	175	_
Conventional	87	41	28	66	39	222	78
Manufacturing							
Canadian Manufacturing	14	9	10	4	11	37	33
U.S. Manufacturing	252	301	237	205	93	995	243
Total Manufacturing	266	310	247	209	104	1,032	276
Retail	9	16	5	1	_	31	_
Corporate	26	13	18	27	9	84	60
Total Capital Investment	835	647	534	547	242	2,563	841
Free Funds Flow (6)	1,113	1,695	1,283	594	91	4,685	(724

<sup>(1)</sup> Inventory write-downs prior to January 1, 2021, have been reclassified to royalties, purchased product, transportation and blending and operating expenses to conform with current treatment of inventory write-downs.

<sup>(2)</sup> Prior period results have been adjusted for the change in presentation of product swaps and certain third-party purchases used in blending and optimization activities.

<sup>(3)</sup> Prior periods have been reclassified to conform with current period's operating segments.

<sup>(4)</sup> Excludes amounts related to the Husky-CNOOC Madura Ltd. joint venture ("HCML"), which is accounted for using the equity method.

<sup>(5)</sup> Specified Financial Measure. See the Specified Financial Measures Advisory of this document.

<sup>6)</sup> Non-GAAP Financial Measure. See the Specified Financial Measures Advisory of this document.

## **Financial Statistics (continued)**

,		Three	Twelve months ended				
	Dec. 31,	Sept. 30,	Jun. 30,	Mar. 31,	Dec. 31,	Dec. 31,	Dec. 31,
Financial Metrics	2021	2021	2021	2021	2020	2021	2020
Net Debt to Adjusted EBITDA <sup>(1)</sup>	1.2x	1.7x	2.8x	5.2x	11.9x	1.2x	11.9x
Income Tax & Exchange Rates							
Effective Tax Rates Using:							
Net Earnings	(173.8)%					55.4%	26.3%
Foreign Exchange Rates							
US\$ per C\$1							
Average	0.794	0.794	0.814	0.790	0.768	0.798	0.746
Period End RMB per C\$1	0.789	0.785	0.807	0.795	0.785	0.789	0.785
Average	5.073	5.136	5.259	5.120	5.084	5.147	5.147
	3.073	3.130	3.233	3.120	3.004	3.147	3.147
Common Share Information							
Commons Shares Outstanding (millions) Period End	2,001.2	2,017.6	2,017.6	2,017.5	1,228.9	2,001.2	1,228.9
Average - Basic	2,012.3	2,017.6	2,017.5	2,017.3	1,228.9	2,001.2	1,228.9
Average - Diluted	2,012.3	2,017.5	2,042.1	2,034.7	1,228.9	2,045.1	1,228.9
Dividends (\$ per share)	0.0350	0.0175	0.0175	0.0175		0.0875	0.0625
	0.0330	0.0173	0.0173	0.0173		0.0873	0.0023
Closing Price	15 51	12 77	11.00	0.44	7 75	15 51	7 75
TSX (C\$ per share) NYSE (US\$ per share)	15.51 12.28	12.77 10.06	11.86 9.58	9.44 7.52	7.75 6.04	15.51 12.28	7.75 6.04
, , ,							
Share Volume Traded (millions)	1,485.7	1,243.6	1,341.4	1,618.4	1,419.0	5,689.1	5,644.5
Selected Average Benchmark Prices							
Crude Oil Prices							
US\$/bbl		70.47	60.00	50.00	44.00		44.67
Brent (2)	79.73	73.47	68.83	60.90	44.22	70.73	41.67
West Texas Intermediate ("WTI") Differential Brent - WTI	77.19 2.54	70.56 2.91	66.07 2.76	57.84 3.06	42.66 1.56	67.91 2.82	39.40 2.27
Western Canadian Select at Hardisty ("WCS")	62.55	56.98	54.58	45.37	33.36	54.87	26.80
Differential WTI - WCS	14.64	13.58	11.49	12.47	9.30	13.04	12.60
Mixed Sweet Blend	74.09	66.49	62.96	52.60	38.59	64.03	34.07
Condensate (C5 @ Edmonton)	79.13	69.24	66.40	58.04	42.54	68.20	37.16
Differential WTI - Condensate (Premium)/Discount	(1.94)	1.32	(0.33)	(0.20)	0.12	(0.29)	2.24
Synthetic @ Edmonton	75.40	68.98	66.41	54.32	39.60	66.28	36.25
Differential WTI - Synthetic (Premium)/Discount	1.79	1.58	(0.34)	3.52	3.06	1.63	3.15
C\$/bbl							
WCS	78.71	71.80	66.99	57.44	43.41	68.73	35.59
Synthetic @ Edmonton Mixed Sweet Blend	94.94 93.29	86.92 83.77	81.53 77.28	68.77 66.59	51.59 50.23	83.04 80.23	48.59 45.33
	33.23	63.77	77.20	00.33	30.23	80.23	45.55
Refining Benchmarks (US\$/bbl) Chicago 3-2-1 Crack Spreads (3)	16.06	20.67	20.50	12.93	7.05	17.54	7.54
Group 3 3-2-1 Crack Spreads (3)	15.82	20.87	19.44	15.67	7.05 7.57	17.54	7.54 8.67
Renewable Identification Numbers ("RINs")	6.11	7.32	8.12	5.49	3.48	6.76	2.48
Natural Gas Prices							0
AECO 7A Monthly Index (C\$/Mcf) (4)	4.94	3.54	2.85	2.92	2.77	3.56	2.24
NYMEX (US\$/Mcf)	5.83	4.01	2.83	2.69	2.66	3.84	2.08
Differential NYMEX - AECO (US\$/Mcf)	1.91	1.18	0.51	0.39	0.56	1.00	0.40

<sup>(1)</sup> Specified financial measure. See the Specified Financial Measures Advisory of this document.

<sup>(2)</sup> Calendar month average of settled prices for Dated Brent.

<sup>(3)</sup> 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.

<sup>(4)</sup> Alberta Energy Company ("AECO") natural gas monthly index.

### **Operating Statistics - Before Royalties**

<b>6</b>		Three	Twelve months ended				
	Dec. 31,	Sept. 30,	Jun. 30,	Mar. 31,	Dec. 31,	Dec. 31,	Dec. 31,
Upstream Production Volumes	2021	2021	2021	2021	2020	2021	2020
Crude Oil and Natural Gas Liquids (Mbbls/d)							
Oil Sands Bitumen							
Foster Creek	211.8	187.1	156.8	163.1	158.1	179.9	163.2
Christina Lake	250.9	242.5	230.5	222.9	222.6	236.8	218.5
Sunrise	25.2	28.3	22.4	27.8	_	25.9	_
Lloydminster Thermal	99.0	98.0	97.7	96.0	_	97.7	_
Tucker	19.1	20.6	21.2	23.1	_	21.0	_
Oil Sands Heavy Crude Oil							
Lloydminster Conventional Heavy Oil (1) (2)	18.9	20.5	20.8	20.5	_	20.2	_
Total Oil Sands	624.9	597.0	549.4	553.4	380.7	581.5	381.7
Conventional							
Heavy Crude Oil	_	_	_	_	1.9	_	2.7
Light Crude Oil	7.2	8.7	9.2	8.7	4.3	8.4	4.5
Natural Gas Liquids <sup>(3)</sup>	22.5	22.8	29.0	28.2	18.4	25.6	19.5
Total Conventional	29.7	31.5	38.2	36.9	24.6	34.0	26.7
Offshore Natural Gas Liquids							
Asia Pacific - China	10.4	9.9	9.6	10.2	_	10.0	_
Asia Pacific - Indonesia <sup>(4)</sup>	2.7	2.8	2.5	2.7	_	2.7	_
Offshore Light Crude Oil							
Atlantic	10.6	13.9	15.2	16.9		14.1	
Total Offshore	23.7	26.6	27.3	29.8	_	26.8	
Total Liquids Production	678.3	655.1	614.9	620.1	405.3	642.3	408.4
Conventional Natural Gas (MMcf/d)							
Oil Sands	12.4	11.9	13.1	13.0	_	12.6	_
Conventional <sup>(5)</sup>	574.3	603.2	618.4	594.5	369.5	597.6	379.0
Offshore							
Asia Pacific - China	254.2	239.3	236.1	246.8	_	244.1	_
Asia Pacific - Indonesia <sup>(4)</sup>	42.6	43.5	38.0	40.6	_	41.2	_
Total Conventional Natural Gas Production	883.5	897.9	905.6	894.9	369.5	895.5	379.0
Total Production (5) (6) (MBOE/d)	825.3	804.8	765.9	769.3	467.2	791.5	471.7
Effective Royalty Rates (Excluding Realized Gain (Loss) on Risk Mo	anagement) <sup>(1</sup>	7)					
Oil Sands (8)							
Foster Creek	24.5%	21.0%	20.4%	15.9%	5.9%	21.0%	7.9%
Christina Lake	26.4%	25.3%	21.4%	19.5%	16.6%	23.6%	14.4%
Sunrise	5.3%	5.6%	3.4%	2.3%	_	4.1%	
Lloydminster Thermal	10.1%	11.0%	8.9%	5.4%	_	9.1%	_
Tucker	23.5%	22.4%	27.5%	16.8%	_	22.6%	_
Lloydminster Conventional Heavy Oil (1)	10.0%	6.9%	9.4%	7.3%	_	8.7%	_
Conventional	10.7%	11.2%	12.7%	6.9%	8.4%	10.3%	7.9%
Offshore							
Asia Pacific - China	6.6%	6.0%	5.4%	5.3%	_	5.9%	_
Asia Pacific - Indonesia <sup>(4)</sup>	45.3%	19.5%	9.4%	13.6%	_	23.1%	_
Atlantic	6.0%	5.9%	7.6%	7.0%	_	6.7%	_

<sup>(1)</sup> This area was previously referred to as Lloydminster Cold/EOR.

<sup>(2)</sup> Medium crude oil production in previous periods in the Lloydminster conventional heavy oil area was reclassified to heavy oil production.

<sup>(3)</sup> Natural gas liquids include condensate volumes.

Production volumes and associated royalty rates reflect Cenovus's 40 percent interest in the Madura-BD gas project. Revenues and expenses related to the HCML joint venture are accounted for using the equity method in the Consolidated Financial Statements. (4)

<sup>(5)</sup> 

Includes production used for internal consumption by the Oil Sands segment of 533 MMcf/d and 517 MMcf/d for the three months and twelve months ended December 31, 2021, respectively (344 MMcf/d and 336 MMcf/d for the three and twelve months ended December 31, 2020, respectively).

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. accurate reflection of value.

<sup>(7)</sup> Effective royalty rate is equal to royalty expense divided by product revenue net of transportation.

Q4 2020 effective royalty rate for Christina Lake and Foster Creek reflects the annual weighted average unit price adjustments and audit adjustments related to prior periods. The Q4 2020 effective royalty rate, before the adjustments would be 14.4% and 6.8% for Christina Lake and Foster Creek, respectively. (8)

#### **Operating Statistics - Netbacks**

Netback is a non-GAAP financial 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 and operating expenses divided by sales volumes. Netbacks do not reflect the non-cash write-downs or reversals 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 transport it to market. Our Netback calculation is aligned with the definition found in the Canadian Oil and Gas Evaluation Handbook. The financial components of each netback are Specified Financial Measures.

The Oil Sands and Conventional netbacks are calculated on a gross basis and exclude adjustments for the natural gas that is produced by the Conventional segment and used as fuel by the Oil Sands segment. The consolidated netback is calculated on a net basis, after adjustments for natural gas produced by the Conventional segment and used as fuel by the Oil Sands segment.

		Three	Twelve months ended				
63.45	Dec. 31,	Sept. 30,	Jun. 30,	Mar. 31,	Dec. 31,	Dec. 31,	Dec. 31,
Oil Sands (1) (2)	2021	2021	2021	2021	2020	2021	2020
Foster Creek (3)							
Bitumen (\$/bbl)							
Sales Price	72.86	69.79	67.98	54.10	41.52	66.50	30.80
Royalties	15.67	12.52	11.22	6.79	1.89	11.75	1.57
Transportation and Blending	9.27	10.14	12.25	10.98	9.74	10.51	11.05
Operating	10.31	10.20	12.18	10.73	10.34	10.74	9.24
Netback (4)	37.61	36.93	32.33	25.60	19.55	33.50	8.94
Christina Lake (3)							
Bitumen <i>(\$/bbl)</i>							
Sales Price	65.49	64.15	59.38	50.84	37.20	60.22	27.04
Royalties	15.67	14.81	11.26	8.53	5.07	12.69	2.90
Transportation and Blending	6.32	5.74	6.10	6.65	6.55	6.19	6.95
Operating	8.82	7.83	7.95	8.38	7.50	8.24	6.79
Netback <sup>(4)</sup>	34.68	35.77	34.07	27.28	18.08	33.10	10.40
Sunrise (5)							
Bitumen (\$/bbl)							
Sales Price	68.62	74.06	68.42	56.55	_	67.10	_
Royalties	3.06	2.64	2.03	0.92	_	2.23	_
Transportation and Blending	10.36	14.01	13.66	11.02	_	12.14	_
Operating	14.03	14.45	28.41	14.18		17.15	
Netback <sup>(4)</sup>	41.17	42.96	24.32	30.43		35.58	
Other Oil Sands (6) (7)							
Bitumen & Heavy Crude Oil (\$/bbl)							
Sales Price	70.23	67.44	56.78	54.40	_	62.20	_
Royalties	7.95	7.65	6.33	3.71	_	6.40	_
Transportation and Blending	3.31	3.80	2.78	6.33	_	4.01	_
Operating	18.02	16.07	15.78	16.32		16.64	
Netback (4)	40.95	39.92	31.89	28.04		35.15	
Total Oil Sands (5) (8) (\$/BOE)							
Sales Price	69.00	67.08	61.16	52.86	39.02	62.82	28.64
Royalties	13.22	11.84	9.55	6.41	3.73	10.38	2.34
Transportation and Blending	6.76	7.09	7.08	8.06	7.90	7.23	8.70
Operating	11.76	10.90	12.00	11.49	8.70	11.52	7.84
Netback (4)	37.26	37.25	32.53	26.90	18.69	33.69	9.76

<sup>(1)</sup> Netbacks exclude risk management activities.

<sup>(2)</sup> The netbacks do not reflect non-cash write-downs of product inventory or reversals of product inventory until the product is sold.

<sup>(3)</sup> Prior period results have been adjusted for the change in presentation of product swaps and certain third-party purchases used in blending and optimization activities.

<sup>(4)</sup> Netback is a non-GAAP financial measure. The financial components of each netback are Specified Financial Measures. See the Specified Financial Measures Advisory of this document.

<sup>(5)</sup> Sunrise sales volumes, gross sales, royalties, transportation and blending, and operating expenses have been represented to reflect a change in classification of marketing activities for the first, second, and third quarters of 2021.

<sup>(6)</sup> Includes Tucker, Lloydminster thermal and Lloydminster conventional heavy oil.

<sup>(7)</sup> Medium crude oil production in previous periods in the Lloydminster conventional heavy oil area was reclassified to heavy oil production.

<sup>(8)</sup> 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 ratio of 6:1, utilizing a conversion on a 6:1 basis is not an accurate reflection of value.

### **Operating Statistics - Netbacks (continued 1)**

Conventional   (1)   Conventional   Convention		Three months ended					Twelve months ended			
Total Conventional (\$/BOLP)   Sales Price   39,07   31,28   24,90   30,32   21,63   31,20   17,84   Royalties   40,1   3,32   2,98   2,00   1,65   3,06   1,23   2,46   Operating   1,06   10,41   10,41   10,9   8,34   10,66   8,99   Netback   10,90   10,91   10,00   15,91   10,00   8,34   10,66   8,99   Netback   10,90   10,91   10,00   10,91   10,00   10,91   10,00   10,95   10		Dec. 31,	Sept. 30,	Jun. 30,	Mar. 31,	Dec. 31,	Dec. 31,	Dec. 31,		
Total Conventional (\$/BOLP)   Sales Price   39,07   31,28   24,90   30,32   21,63   31,20   17,84   Royalties   40,1   3,32   2,98   2,00   1,65   3,06   1,23   2,46   Operating   1,06   10,41   10,41   10,9   8,34   10,66   8,99   Netback   10,90   10,91   10,00   15,91   10,00   8,34   10,66   8,99   Netback   10,90   10,91   10,00   10,91   10,00   10,91   10,00   10,95   10	Conventional (1) (2)	2021	2021	2021	2021	2020	2021	2020		
Royalties   1.0   1.3   2.2   2.98   2.00   1.63   3.06   1.23   Transportation and Blending   1.50   1.64   1.51   1.1.3   2.28   1.53   2.46   0.0										
Transportation and Blending   1.50   1.64   1.51   1.43   2.28   1.53   2.46   Operating   1.096   1.041   1.104   1.109   8.34   1.056   8.39   Netback   1.09   1.50	Sales Price	39.07	31.28	24.90	30.32	21.63	31.20	17.84		
Transportation and Blending   1.50   1.64   1.51   1.43   2.28   1.53   2.46   Operating   1.096   1.041   1.104   1.109   8.34   1.056   8.39   Netback   1.09   1.50	Royalties	4.01	3.32	2.98	2.00	1.65	3.06	1.23		
Operating   10.96		1.50	1.64	1.51	1.43	2.28	1.53	2.46		
Netback		10.96					10.66	8.99		
Asia Parelife - China   Natural Gas Liquids (\$7\bb)		22.60								
Asia Parelife - China   Natural Gas Liquids (\$7\bb)										
Asia Parelife - China   Natural Gas Liquids (\$7\bb)	Offshore (1)									
Sales Price   90.71   78.32   69.02   67.15   - 76.51   - Royalties   5.30   4.46   3.92   3.79   - 4.38   - Operating   5.19   5.86   4.96   4.71   - 5.18   - S.18   Conventional Natural Gas (\$/mcf)   5.86   5.90   4.71   - 5.18   - 5.18   - Royalties   5.85   0.73   0.61   0.61   - 0.70   - 0.70   - Royalties   0.85   0.73   0.61   0.61   - 0.70										
Sales Price   90.71   78.32   69.02   67.15   - 76.51   - Royalties   5.30   4.46   3.92   3.79   - 4.38   - Operating   5.19   5.86   4.96   4.71   - 5.18   - S.18   Conventional Natural Gas (\$/mcf)   5.86   5.90   4.71   - 5.18   - 5.18   - Royalties   5.85   0.73   0.61   0.61   - 0.70   - 0.70   - Royalties   0.85   0.73   0.61   0.61   - 0.70	Natural Gas Liquids (\$/bbl)									
Deprating		90.71	78.32	69.02	67.15	_	76.51	_		
Conventional Natural Gas (\$S/mcf)   Sales Price   12.39   12.01   11.51   11.67   — 11.90   — Royalties   0.85   0.73   0.61   0.61   — 0.70   — 0.70   — Operating   0.80   0.98   0.83   0.78   — 0.85   — Asia Pacific - China Total (\$S/BOE)   Sales Price   77.57   73.32   69.04   69.44   — 72.44   — Royalties   5.15   4.39   3.71   3.70   — 4.25   — Operating   4.88   5.87   4.96   4.71   — 5.10   — Netback (\$10   1.00   1.	Royalties	5.30	4.46	3.92	3.79	_	4.38	_		
Sales Price   12.39   12.01   11.51   11.67   —   11.90   —	Operating	5.19	5.86	4.96	4.71	_	5.18	_		
Royalties   0.85   0.73   0.61   0.61   -   0.70   -     Operating   0.80   0.98   0.83   0.78   0.65   -     Asia Pacific - China Total   (2) (5/BOE)     Sales Price   77.57   73.32   69.04   69.44   -   72.44   -     Royalties   5.15   4.39   3.71   3.70   -   4.25   -     Operating   4.88   5.87   4.96   4.71   -   5.10   -     Netback   (6)   67.54   63.06   60.37   61.03   -       Natural Gas Liquids (5/bbl)     Sales Price   10.868   94.39   86.14   79.28   -   92.36   -     Royalties   68.21   28.63   13.05   12.17   -   30.99   -     Operating   12.23   9.49   8.87   7.51   -   9.55   -     Conventional Natural Gas (5/mcf)     Sales Price   9.16   9.05   8.70   8.89   -   8.96   -     Royalties   2.95   1.12   0.49   1.12   -   1.45   -     Operating   2.01   1.60   1.48   1.25   -   1.59   -     Asia Pacific - Indonesia Total   (2) (5/BOE)     Sales Price   9.16   9.55   8.87   7.51   -   9.55   -     Asia Pacific - Indonesia Total   (2) (5/BOE)     Asia Pacific - Total   (4) (5) (6) (6) (7)   60.68   -   64.52   -     Royalties   31.58   12.78   5.81   8.26   -   14.93   -     Operating   12.08   9.55   8.87   7.51   -   9.55   -     Netback   (6) (7) (8) (8) (8) (8) (8) (8) (8) (8) (8) (8	Conventional Natural Gas (\$/mcf)									
Royalties	****	12.39	12.01	11.51	11.67	_	11.90	_		
Operating   Oper	Royalties	0.85			0.61	_	0.70	_		
Asia Pacific - China Total	•	0.80			0.78	_	0.85	_		
Sales Price										
Royalties		77.57	73.32	69.04	69.44	_	72.44	_		
Operating   A.88   5.87   4.96   4.71   -   5.10   -   Netback   Netural Gas Liquids (\$/bbl)						_		_		
Netback   Stack   St	•					_		_		
Asia Pacific - Indonesia   S										
Natural Gas Liquids (\$/bbl)										
Sales Price   108.68   94.39   86.14   79.28   -   92.36   -   Royalties   68.21   28.63   13.05   12.17   -   30.99   -     Operating   12.23   9.49   8.87   7.51   -   9.55   -     Operating   Sales Price   9.16   9.05   8.70   8.89   -   8.96   -   Royalties   2.95   1.12   0.49   1.12   -   1.45   -     Operating   2.01   1.60   1.48   1.25   -   1.59   -     Asia Pacific - Indonesia Total (2) (\$/BOE)   Sales Price   69.72   65.39   61.79   60.68   -   64.52   -     Royalties   31.58   12.78   5.81   8.26   -   14.93   -     Operating   22.01   20.06   43.06   47.11   44.91   -   40.04   -     Asia Pacific - Total (4) (5) (5) (5) (5) (5) (60.68   7.51   -   9.55   -     Operating   Operating   7.51   -   0.95   -   Operating   Operati										
Royalties		108.68	94.39	86.14	79.28	_	92.36	_		
12.23   9.49   8.87   7.51   -   9.55   -	Royalties	68.21				_		_		
Conventional Natural Gas (\$/mcf)   Sales Price   9.16   9.05   8.70   8.89   — 8.96   — Royalties   2.95   1.12   0.49   1.12   — 1.45   — 1.45   — Asia Pacific - Indonesia Total (2) (\$/BOE)	•					_		_		
Sales Price   9.16   9.05   8.70   8.89   -   8.96   -   Royalties   2.95   1.12   0.49   1.12   -   1.45   -     0.45										
Royalties	·	9.16	9.05	8.70	8.89	_	8.96	_		
Coperating   Comparison   Com						_		_		
Asia Pacific - Indonesia Total (2) (\$/BOE)  Sales Price  Royalties  31.58 12.78 5.81 8.26 — 14.93 — Operating  12.08 9.55 8.87 7.51 — 9.55 —  Netback (3)  Netback (3)  Natural Gas Liquids (\$/bbl)  Sales Price  Royalties  94.41 81.82 72.55 69.66 — 79.83 — Royalties  18.25 9.73 5.80 5.53 — 9.95 — Operating  Conventional Natural Gas (\$/mcf)  Sales Price  11.93 11.56 11.12 11.28 — 11.48 — Royalties  Operating  Operating  Operating  Operating  Operating  70.97 0.99 0.69 — 0.81 — Operating  Sales Price  Asia Pacific - Total (2) (\$/BOE)  Sales Price  Poperating  Operating	•					_		_		
Sales Price   69.72   65.39   61.79   60.68   -   64.52   -										
Royalties   31.58   12.78   5.81   8.26   —   14.93   —		69.72	65.39	61.79	60.68	_	64.52	_		
Departing   12.08   9.55   8.87   7.51   -   9.55   -   Netback (3)   26.06   43.06   47.11   44.91   -   40.04   -						_		_		
Netback (3)   26.06   43.06   47.11   44.91   -   40.04   -	•					_		_		
Asia Pacific - Total   (4) (5)										
Natural Gas Liquids (\$/bbl)  Sales Price 94.41 81.82 72.55 69.66 - 79.83 - Royalties 18.25 9.73 5.80 5.53 - 9.95 - Operating 6.64 6.65 5.77 5.29 - 6.10 - Conventional Natural Gas (\$/mcf)  Sales Price 11.93 11.56 11.12 11.28 - Royalties 1.15 0.79 0.59 0.69 - Operating 0.97 1.07 0.92 0.85 - Operating 1.19 Asia Pacific - Total (2) (\$/BOE)  Sales Price 76.34 71.99 67.93 68.08 - 71.19 - Royalties 9.28 5.79 4.03 4.41 - 5.94 - Operating 6.01 6.49 5.56 5.14 - 5.80										
Sales Price       94.41       81.82       72.55       69.66       —       79.83       —         Royalties       18.25       9.73       5.80       5.53       —       9.95       —         Operating       6.64       6.65       5.77       5.29       —       6.10       —         Conventional Natural Gas (\$/mcf)       8       8       8       —       11.48       —         Sales Price       1.15       0.79       0.59       0.69       —       0.81       —         Operating       0.97       1.07       0.92       0.85       —       0.95       —         Asia Pacific - Total (2) (\$/BOE)       76.34       71.99       67.93       68.08       —       71.19       —         Royalties       9.28       5.79       4.03       4.41       —       5.94       —         Operating       6.01       6.49       5.56       5.14       —       5.80       —										
Royalties   18.25   9.73   5.80   5.53   -   9.95   -       Operating   6.64   6.65   5.77   5.29   -       Conventional Natural Gas (\$/mcf)       Sales Price   11.93   11.56   11.12   11.28   -       Royalties   1.15   0.79   0.59   0.69   -       Operating   0.97   1.07   0.92   0.85   -       Asia Pacific - Total (2) (\$/BOE)       Sales Price   76.34   71.99   67.93   68.08   -   71.19   -     Royalties   9.28   5.79   4.03   4.41   -     5.94   -     Operating   6.01   6.49   5.56   5.14   -     5.80   -     Figure   Figur		94.41	81.82	72.55	69.66	_	79.83	_		
Operating Conventional Natural Gas (\$/mcf)       6.64       6.65       5.77       5.29       —       6.10       —         Sales Price       11.93       11.56       11.12       11.28       —       11.48       —         Royalties       1.15       0.79       0.59       0.69       —       0.81       —         Operating       0.97       1.07       0.92       0.85       —       0.95       —         Asia Pacific - Total (2) (\$/BOE)       5.29       71.19       —       71.19       —         Royalties       9.28       5.79       4.03       4.41       —       5.94       —         Operating       6.01       6.49       5.56       5.14       —       5.80       —		18.25				_	9.95	_		
Conventional Natural Gas (\$/mcf)  Sales Price  11.93  11.56  11.12  11.28  -  11.48  -  Royalties  1.15  0.79  0.59  0.69  -  0.81  -  Operating  0.97  1.07  0.92  0.85  -  0.95  -  Asia Pacific - Total (2) (\$/BOE)  Sales Price  76.34  71.99  67.93  68.08  -  71.19  -  Royalties  9.28  5.79  4.03  4.41  -  5.94  -  Operating  6.01  6.49  5.56  5.14  -  5.80	•	6.64				_	6.10	_		
Sales Price     11.93     11.56     11.12     11.28     —     11.48     —       Royalties     1.15     0.79     0.59     0.69     —     0.81     —       Operating     0.97     1.07     0.92     0.85     —     0.95     —       Asia Pacific - Total (2) (\$/BOE)     76.34     71.99     67.93     68.08     —     71.19     —       Royalties     9.28     5.79     4.03     4.41     —     5.94     —       Operating     6.01     6.49     5.56     5.14     —     5.80     —	. •									
Royalties     1.15     0.79     0.59     0.69     —     0.81     —       Operating     0.97     1.07     0.92     0.85     —     0.95     —       Asia Pacific - Total (2) (\$/BOE)     76.34     71.99     67.93     68.08     —     71.19     —       Royalties     9.28     5.79     4.03     4.41     —     5.94     —       Operating     6.01     6.49     5.56     5.14     —     5.80     —	111 21	11.93	11.56	11.12	11.28	_	11.48	_		
Operating     0.97     1.07     0.92     0.85     —     0.95     —       Asia Pacific - Total (2) (\$/BOE)     76.34     71.99     67.93     68.08     —     71.19     —       Royalties     9.28     5.79     4.03     4.41     —     5.94     —       Operating     6.01     6.49     5.56     5.14     —     5.80     —						_		_		
Asia Pacific - Total (2) (\$/BOE)  Sales Price  Royalties  Operating  76.34  71.99  67.93  68.08  71.19  71.	· · · · · · · · · · · · · · · · · · ·					_		_		
Sales Price     76.34     71.99     67.93     68.08     —     71.19     —       Royalties     9.28     5.79     4.03     4.41     —     5.94     —       Operating     6.01     6.49     5.56     5.14     —     5.80     —							0.00			
Royalties     9.28     5.79     4.03     4.41     —     5.94     —       Operating     6.01     6.49     5.56     5.14     —     5.80     —		76.34	71.99	67.93	68.08	_	71.19	_		
Operating <b>6.01</b> 6.49 5.56 5.14 — <b>5.80</b> —						_		_		
	•					_		_		

<sup>(1)</sup> Netbacks exclude risk management activities.

<sup>(2)</sup> 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 ratio of 6:1, utilizing a conversion on a 6:1 basis is not an accurate reflection of value.

<sup>(3)</sup> Non-GAAP financial measure. See the Specified Financial Measures Advisory of this document.

<sup>(4)</sup> Reported sales volumes include Cenovus's working interest production from the Liwan gas project.

<sup>(5)</sup> Per unit values reflect Cenovus's 40 percent interest in the Madura-BD gas project. Revenues and expenses related to the HCML joint venture are accounted for using the equity method in the Consolidated Financial Statements.

#### **Operating Statistics - Netbacks (continued 2)**

		Three	Twelve months ended				
	Dec. 31,	Sept. 30,	Jun. 30,	Mar. 31,	Dec. 31,	Dec. 31,	Dec. 31,
Offshore (continued)	2021	2021	2021	2021	2020	2021	2020
Atlantic (1)							
Light Crude Oil (\$/bbl)							
Sales Price	103.63	94.26	86.07	81.37	_	91.01	_
Royalties	6.20	5.60	6.56	5.70	_	6.07	_
Transportation and Blending	3.62	3.99	2.10	2.84	_	3.02	_
Operating	32.61	29.44	25.24	26.56	_	28.34	_
Netback <sup>(2)</sup>	61.20	55.23	52.17	46.27		53.58	
Total Operations (1) (3) (4) (5) (6) (7) (\$/BOE)							
Total Operations							
Sales Price	70.02	66.44	60.03	54.62	38.37	62.99	28.23
Royalties	12.76	11.10	8.83	6.15	3.81	9.80	2.41
Transportation and Blending	6.02	6.31	6.08	6.94	7.82	6.33	8.52
Operating	9.36	9.29	10.54	10.17	7.41	9.82	7.21
Netback <sup>(2)</sup>	41.88	39.74	34.58	31.36	19.33	37.04	10.09

<sup>(1)</sup> Netbacks exclude risk management activities.

#### **Downstream**

		Three	Twelve months ended				
	Dec. 31,	Sept. 30,	Jun. 30,	Mar. 31,	Dec. 31,	Dec. 31,	Dec. 31,
Canadian Manufacturing	2021	2021	2021	2021	2020	2021	2020
Total							
Heavy Crude Oil processed (Mbbls/d)	108.3	108.3	103.5	106.2	_	106.5	_
Crude throughput capacity (Mbbls/d)	110.5	110.5	110.5	110.5	_	110.5	_
Utilization of Crude oil capacity (%) (1)	98%	98%	94%	96%	_	96%	_
Refining margin (\$/bbl) (2)	23.60	22.89	29.78	18.40	_	23.64	_
Unit operating expense (\$/bbl) (3)	10.44	9.83	9.89	9.69	_	9.97	_
Upgrader							
Production (Mbbs/d)	81.7	82.0	77.3	79.7	_	80.2	_
Throughput <i>(Mbbls/d)</i> <sup>(4)</sup>	80.4	81.2	76.1	78.4	_	79.0	_
Upgrading differential (\$/bbl)	19.71	17.00	16.53	14.01	_	16.83	_
Refining margin (\$/bbl) (2)	21.05	16.93	16.90	16.64	_	17.99	_
Unit operating expense (\$/bbl) (3)	7.44	7.43	7.44	7.53	_	7.28	_
Lloydminster Refinery							
Production (Mbbls/d)	27.9	27.2	27.4	27.8	_	27.6	_
Throughput (Mbbls/d) (5)	27.9	27.1	27.4	27.8	_	27.5	_
Refining margin (\$/bbl) (2)	13.25	19.29	18.03	12.43	_	15.64	_
Unit operating expense (\$/bbI) (3)	9.81	7.86	7.93	7.75	_	8.35	_
Ethanol							
Ethanol production (thousands of litres/d)	820.3	774.0	649.0	396.5	_	661.0	_
Rail Operations							
Volumes loaded (Mbbls/d) (6)	9.6	14.3	3.1	21.6	20.4	12.1	30.4
Sales at U.S. Locations (Mbbls/d) (7)	8.1	13.9	2.2	25.1	14.7	12.3	33.9

<sup>(1)</sup> Based on crude oil name plate capacity.

<sup>(2)</sup> Non-GAAP financial measure. See the Specified Financial Measures Advisory of this document.

<sup>(3)</sup> 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 ratio of 6:1, utilizing a conversion on a 6:1 basis is not an accurate reflection of value.

<sup>(4)</sup> Reported sales volumes include Cenovus's working interest production from the Liwan gas project.

<sup>(5)</sup> Per unit values reflect Cenovus's 40 percent interest in the Madura-Bd gas project. Revenues and expenses related to the HCML joint venture are accounted for using the equity method in the Consolidated Financial Statements.

<sup>(6)</sup> The netbacks do not reflect non-cash write-downs of product inventory or reversals of product inventory until the product is sold.

<sup>(7)</sup> Sunrise sales volumes, gross sales, royalties, transportation and blending, and operating expenses have been represented to reflect a change in classification of marketing activities for the first, second, and third quarters of 2021.

<sup>(2)</sup> Non-GAAP financial measure. See the Specified Financial Measures Advisory of this document.

Specified financial measure. See the Specified Financial Measures Advisory of this document.

<sup>(4)</sup> Upgrader throughput includes diluent returned to the field.

<sup>(5)</sup> Represents crude feedstock used in refinery.

<sup>(6)</sup> Volumes loaded and transported outside of Alberta.

<sup>(7)</sup> Includes sales volumes from third-party purchases.

## **Downstream (continued)**

Downstream (continued)		Three months ended					
	Dec. 31,	Sept. 30,	Jun. 30,	Mar. 31,	Dec. 31,		nths ended Dec. 31,
U.S. Manufacturing	2021	2021	2021	2021	2020	2021	2020
Total							
Crude Oil processed (Mbbls/d)	361.6	445.8	435.5	362.9	169.0	401.5	185.9
Heavy Crude Oil	155.8	143.8	136.7	119.6	66.6	138.7	74.6
Light/Medium Crude Oil	205.8	302.0	298.8	243.3	102.4	262.8	111.3
Crude throughput capacity (Mbbls/d)	502.5	502.5	502.5	502.5	247.5	502.5	247.5
Utilization of Crude oil capacity (%) (1)	72%	89%	87%	72%	68%	80%	75%
Refining margin (\$/bbl) (2)	15.63	13.45	12.59	15.84	5.40	14.25	4.47
Unit operating expense (\$/bbl) (3)	16.88	10.03	9.96	12.40	11.83	12.09	11.00
Refining (4)							
Lima Refinery throughput (Mbbs/d)	59.5	163.1	160.9	124.7	_	126.9	_
Superior Refinery throughput (Mbbls/d) (5)	_		_		_		_
WRB throughput (Mbbls/d) (6)	227.3	211.7	208.9	170.1	169.0	204.7	185.9
Toledo Refinery throughput (Mbbls/d) (6)	74.8	71.0	65.7	68.1	_	69.9	
Total Neimery emoughput (massis) ay	70	7 2.0	00.7	00.1		00.0	
Retail							
Number of fuel outlets	522	527	535	540	_	531	_
Fuel sales volume (millions of litres/d)	7.1	7.3	6.7	6.5	_	6.9	_
Fuel sales per retail outlet (thousands of litres/d)	13.5	13.9	12.5	12.0		13.0	_
Production (Mbbls/d)							
Canada							
Transportation fuels							
Distillate	10.8	10.6	9.5	9.0		10.0	
Total Transportation fuels	10.8	10.6	9.5	9.0	_	10.0	_
Synthetic Crude Oil	55.3	56.4	53.0	54.8	_	54.9	_
Asphalt	15.6	15.5	15.4	15.4	_	15.5	_
Other	28.0	26.7	26.8	28.2		27.5	
Total refined production	109.7	109.2	104.7	107.4	_	107.9	_
Ethanol	5.2	4.9	4.1	2.5		4.2	
Total Canada	114.9	114.1	108.8	109.9		112.1	_
United States							
Transportation fuels							
Gasoline	192.1	230.1	213.5	188.2	95.9	205.3	97.3
Distillate	131.4	155.7	158.6	137.4	57.9	145.3	63.3
Total Transportation Fuels	323.5	385.8	372.1	325.6	153.8	350.6	160.6
Other	56.4	77.0	76.1	62.9	21.0	68.0	31.8
Total United States	379.9	462.8	448.2	388.5	174.8	418.6	192.4
Total	494.8	576.9	557.0	498.4	174.8	530.7	192.4

<sup>(1)</sup> Based on crude oil name plate capacity.

<sup>(2)</sup> Non-GAAP financial measure. See the Specified Financial Measures Advisory of this document.

<sup>(3)</sup> Specified financial measure. See the Specified Financial Measures Advisory of this document.

<sup>(4)</sup> Represents crude feedstock used in refinery.

<sup>(5)</sup> On April 26, 2018, the refinery experienced an incident while preparing for a major turnaround and was taken out of operation. The refinery is expected to restart around the first quarter of 2023.

<sup>(6)</sup> Represents Cenovus's 50 percent interest in Wood River, Borger and Toledo refinery operations.

## **Advisory**

#### **Specified Financial Measures**

Certain financial measures, including non-GAAP measures, in this document do not have a standardized meaning prescribed by IFRS and, therefore, are considered specified financial measures. These specified financial measures may not be comparable to similar measures presented by other issuers. See the Specified Financial Measures Advisory located in our Management's Discussion and Analysis for the year end dated December 31, 2021 (available on SEDAR at sedar.com) for information incorporated by reference about these specified financial measures.