

Cenovus Energy Inc.

Interim Supplemental Information (unaudited)

For the Period Ended March 31, 2023

(Canadian Dollars)



Financial Statistics

(\$ millions, except per share amounts)		Three Months Ended					
		Dec. 31,				Endec	
Devenues	Mar. 31,	-	Sep. 30,	Jun. 30,	Mar. 31,	Dec. 31	
Revenues	2023	2022	2022	2022	2022	2022	
Upstream							
Oil Sands ⁽¹⁾	5,395	5,947	7,642	8,557	8,136	30,282	
Conventional	977	1,061	942	990	1,041	4,034	
Offshore	447	424	428	556	535	1,943	
Total Upstream Revenue	6,819	7,432	9,012	10,103	9,712	36,259	
Downstream							
Canadian Manufacturing	1,508	1,772	2,168	2,245	1,607	7,792	
U.S. Manufacturing	5,860	6,608	8,719	8,474	6,509	30,310	
Total Downstream Revenue	7,368	8,380	10,887	10,719	8,116	38,102	
Corporate and Eliminations	(1,925)	(1,749)	(2,428)	(1,657)	(1,630)	(7,464	
Total Revenues	12,262	14,063	17,471	19,165	16,198	66,897	
Operating Margin							
Upstream							
Oil Sands ⁽¹⁾	1,150	1,639	2,220	2,921	2,199	8,979	
Conventional	261	248	290	434	263	1,235	
Offshore	300	337	339	476	458	1,610	
Total Upstream Operating Margin ⁽²⁾	1,711	2,224	2,849	3,831	2,920	11,824	
Downstream							
Canadian Manufacturing	263	278	246	54	121	699	
U.S. Manufacturing ⁽³⁾	128	280	244	793	423	1,740	
Total Downstream Operating Margin ⁽²⁾	391	558	490	847	544	2,439	
Total Operating Margin ⁽⁴⁾	2,102	2,782	3,339	4,678	3,464	14,263	
	2,102	2,702	5,555	7,070		1,203	
Cash From (Used in) Operating Activities and Adjuste		2,782	3,333	4,070		1,200	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities		2,782	4,089	2,979	1,365		
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities	ed Funds Flow						
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities	ed Funds Flow			2,979 (27)	1,365 (19)	11,403	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital	ed Funds Flow (286) (48) (1,633)	2,970	4,089 (55) 1,193	2,979	1,365 (19) (1,199)	11,403 (150 575	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾	ed Funds Flow (286) (48)	2,970 (49)	4,089 (55)	2,979 (27)	1,365 (19)	11,403 (150 575	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾	ed Funds Flow (286) (48) (1,633)	2,970 (49) 673	4,089 (55) 1,193	2,979 (27) (92)	1,365 (19) (1,199)	11,403 (150 575 10,978	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾	ed Funds Flow (286) (48) (1,633) 1,395	2,970 (49) 673 2,346	4,089 (55) 1,193 2,951	2,979 (27) (92) 3,098	1,365 (19) (1,199) 2,583	11,403 (150 575 10,978 5.63 5.47	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾	ed Funds Flow (286) (48) (1,633) 1,395 0.73	2,970 (49) 673 2,346 1.22	4,089 (55) 1,193 2,951 1.53	2,979 (27) (92) 3,098 1.57	1,365 (19) (1,199) 2,583 1.30	11,403 (150 575 10,978 5.63	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss)	ed Funds Flow (286) (48) (1,633) 1,395 0.73	2,970 (49) 673 2,346 1.22	4,089 (55) 1,193 2,951 1.53	2,979 (27) (92) 3,098 1.57	1,365 (19) (1,199) 2,583 1.30	11,403 (150 575 10,978 5.63 5.47	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71	2,970 (49) 673 2,346 1.22 1.19	4,089 (55) 1,193 2,951 1.53 1.49	2,979 (27) (92) 3,098 1.57 1.53	1,365 (19) (1,199) 2,583 1.30 1.27	11,403 (150 575 10,978 5.63 5.47 6,450	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss)	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636	2,970 (49) 673 2,346 1.22 1.19 784	4,089 (55) 1,193 2,951 1.53 1.49 1,609	2,979 (27) (92) 3,098 1.57 1.53 2,432	1,365 (19) (1,199) 2,583 1.30 1.27 1,625	11,403 (150 575 10,978 5.63	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33	2,970 (49) 673 2,346 1.22 1.19 784 0.40	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81	11,403 (150 575 10,978 5.63 5.47 6,450 3.25	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted Capital Investment	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33	2,970 (49) 673 2,346 1.22 1.19 784 0.40	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81	11,403 (156 575 10,978 5.63 5.43 6,450 3.29 3.20	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Basic Per Share - Diluted Capital Investment Oil Sands ⁽¹⁾	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32 635	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39 681	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81 360	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19 376	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81 0.79 375	11,403 (156 575 10,978 5.63 5.43 6,450 3.29 3.20 1,792	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted Capital Investment Oil Sands ⁽¹⁾ Conventional	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81 0.79	11,403 (156 575 10,978 5.63 5.43 6,450 3.29 3.20 1,792	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32 635	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39 681	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81 360	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19 376	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81 0.79 375	11,403 (150 575 10,978 5.63 5.47 6,450 3.25	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted Capital Investment Oil Sands ⁽¹⁾ Conventional Offshore	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32 635	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39 681 156 3	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81 360 67 3	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19 376 33 2,2	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81 0.79 375 88	11,403 (150 575 10,978 5.63 5.47 6,450 3.20 3.20 1,792 344 8	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted Capital Investment Oil Sands ⁽¹⁾ Conventional Offshore Asia Pacific Atlantic	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32 635 141 -	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39 681 156	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81 360 67	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19 376 33	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81 0.79 375 88	11,403 (150 575 10,978 5.63 5.47 6,450 3.20 3.20 1,792 344	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Basic Per Share - Diluted Capital Investment Oil Sands ⁽¹⁾ Conventional Offshore Asia Pacific Atlantic Total Offshore	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32 635 141 - 100	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39 681 156 3 82	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81 360 67 3 360 67 3 78	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19 376 33 2,89	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81 0.79 - 375 88 - - 53	11,40: (15(57) 10,97(5.6) 5.4 (6,45(3.2) 3.2) (1,79) 34 (34) (34) (30)	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted Capital Investment Oil Sands ⁽¹⁾ Conventional Offshore Asia Pacific Atlantic Total Offshore Manufacturing	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32 635 141 	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39 681 156 3 82 85	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81 360 67 3 360 67 3 78 81	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19 376 33 2,89 91	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81 0.79 - - - - - - - - - - - - - - - - - - -	11,403 (156 579 10,978 5.63 5.47 6,456 3.29 3.20 1,792 344 8 302 310	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted Capital Investment Oil Sands ⁽¹⁾ Conventional Offshore Asia Pacific Atlantic Total Offshore Manufacturing Canadian Manufacturing	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32 635 141 	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39 681 156 3 82 85 40	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81 360 67 3 360 67 3 78 81 24	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19 376 33 2,89 91 38	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81 0.79 - - - - - - - - - - - - - - - - - - -	11,403 (150 579 10,974 5.65 5.41 6,450 3.29 3.20 1,792 344 8 300 310 11	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted Capital Investment Oil Sands ⁽¹⁾ Conventional Offshore Asia Pacific Atlantic Total Offshore Manufacturing Canadian Manufacturing U.S. Manufacturing	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32 635 141 	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39 681 156 3 82 85 40 285	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81 360 67 3 78 81 24 300	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19 376 33 2,432 1.23 1.19 376 33 32 2,89 91 38 267	1,365 (19) (1,199) 2,583 1.30 1.27 - - - - - - - - - - - - - - - - - - -	11,403 (150 575 10,978 5.65 5.45 6,450 3.25 3.20 1,792 344 8 300 310 117 1,055	
Cash From (Used in) Operating Activities and Adjuste Cash From (Used in) Operating Activities Deduct (Add Back): Settlement of Decommissioning Liabilities Net Change in Non-Cash Working Capital Adjusted Funds Flow ⁽⁴⁾ Per Share - Basic ⁽⁴⁾ Per Share - Diluted ⁽⁴⁾ Net Earnings (Loss) Per Share - Basic Per Share - Diluted Capital Investment Oil Sands ⁽¹⁾ Conventional Offshore Asia Pacific Atlantic Total Offshore Manufacturing Canadian Manufacturing	ed Funds Flow (286) (48) (1,633) 1,395 0.73 0.71 636 0.33 0.32 635 141 	2,970 (49) 673 2,346 1.22 1.19 784 0.40 0.39 681 156 3 82 85 40	4,089 (55) 1,193 2,951 1.53 1.49 1,609 0.83 0.81 360 67 3 360 67 3 78 81 24	2,979 (27) (92) 3,098 1.57 1.53 2,432 1.23 1.19 376 33 2,89 91 38	1,365 (19) (1,199) 2,583 1.30 1.27 1,625 0.81 0.79 - - - - - - - - - - - - - - - - - - -	11,403 (150 579 10,974 5.65 5.41 6,450 3.29 3.20 1,792 344 8 300 310 11	

On August 31, 2022, we purchased the remaining 50 percent interest in Sunrise Oil Sands Partnership ("Sunrise"). Specified financial measure. See the Specified Financial Measures Advisory of this Supplemental. On February 28, 2023, we purchased the remaining 50 percent interest in BP-Husky Refining LLC ("Toledo"). (1)

(2)

(3)

Non-GAAP financial measure or contains a non-GAAP financial measure. See the Specified Financial Measures Advisory of this Supplemental. (4)

Financial Statistics

Financial Metrics Free Funds Flow ⁽¹⁾ Excess Free Funds Flow ⁽¹⁾ Long-Term Debt Net Debt Net Debt to Adjusted Funds Flow (times)	Mar. 31, 2023 294 (499) 8,681 6,632 0.7 0.6	Dec. 31, 2022 1,072 786 8,691	Months End Sep. 30, 2022 2,085	Jun. 30, 2022 2,276	Mar. 31, 2022	Ended Dec. 31, 2022
Free Funds Flow ⁽¹⁾ Excess Free Funds Flow ⁽¹⁾ Long-Term Debt Net Debt	2023 294 (499) 8,681 6,632 0.7	2022 1,072 786	2022	2022	-	
Excess Free Funds Flow ⁽¹⁾ Long-Term Debt Net Debt	(499) 8,681 6,632 0.7	786	-	2,276		
Long-Term Debt Net Debt	(499) 8,681 6,632 0.7	786	-		1,837	7,270
Long-Term Debt Net Debt	8,681 6,632 0.7	8,691	1,756	2,020	2,615	n/a
	0.7		8,774	11,228	11,744	8,691
Net Debt to Adjusted Funds Flow (times)		4,282	5,280	7,535	8,407	4,282
	0.6	0.4	0.5	0.8	1.0	0.4
Net Debt to Adjusted EBITDA (times)		0.3	0.4	0.6	0.8	0.3
Income Tax & Exchange Rates						
Effective Tax Rates Using: Net Earnings (Loss)	(7.3)%					26.1%
Foreign Exchange Rates	(7.3)/0					20.170
US\$ per C\$1						
Average	0.739	0.737	0.766	0.783	0.790	0.769
Period End	0.739	0.738	0.730	0.776	0.800	0.738
RMB per C\$1						
Average	5.059	5.241	5.246	5.180	5.014	5.170
Common Share Information						
Commons Shares Outstanding (millions)						
Period End	1,908	1,909	1,923	1,950	1,982	1,909
Average - Basic	1,908	1,917	1,928	1,971	1,990	1,951
Average - Diluted	1,958	1,967	1,979	2,029	2,042	2,006
Base Dividends (\$ per share)	0.105	0.105	0.105	0.105	0.035	0.350
Variable Dividends (\$ per share)	_	0.114	_	_	_	0.114
Closing Price						
Toronto Stock Exchange (C\$ per share)	23.58	26.27	21.22	24.49	20.84	26.27
New York Stock Exchange (US\$ per share)	17.46	19.41	15.37	19.01	16.68	19.41
Total Share Volume Traded (millions)	1,126	1,027	1,287	1,683	1,884	5,880
Selected Average Benchmark Prices						
Crude Oil Prices						
US\$/bbl						
Dated Brent	81.27	88.71	100.85	113.78	101.41	101.19
West Texas Intermediate ("WTI")	76.13	82.65	91.55	108.41	94.29	94.23
Differential Dated Brent - WTI	5.14 51.36	6.06 56.99	9.30 71.69	5.37 95.61	7.12 79.76	6.96 76.01
Western Canadian Select at Hardisty ("WCS") Differential WTI - WCS	24.77	25.66	19.86	12.80	14.53	18.22
Mixed Sweet Blend	73.27	23.00 81.04	89.51	107.91	91.33	92.45
Condensate (C5 @ Edmonton)	79.87	83.40	87.26	108.34	96.09	93.78
Differential WTI - Condensate (Premium)/Discount	(3.74)	(0.75)	4.29	0.07	(1.80)	0.45
Synthetic @ Edmonton	78.18	86.79	100.34	114.46	93.05	98.66
Differential WTI - Synthetic (Premium)/Discount	(2.05)	(4.14)	(8.79)	(6.05)	1.24	(4.43)
C\$/bbl	(/	· · ·	()	()		(-)
WCS	69.44	77.42	93.53	122.07	101.01	98.51
Synthetic @ Edmonton	105.67	117.87	130.90	146.13	117.84	128.19
Mixed Sweet Blend	99.02	110.06	116.80	137.77	115.66	120.07
Refining Benchmarks (US\$/bbl)						
Chicago 3-2-1 Crack Spreads ⁽²⁾	28.88	32.87	38.87	46.50	18.35	34.15
Group 3 3-2-1 Crack Spreads ⁽²⁾	31.35	29.99	38.57	44.35	19.94	33.21
Renewable Identification Numbers ("RINs")	8.20	8.54	8.11	7.80	6.44	7.72
Natural Gas Prices AECO 7A Monthly Index ⁽³⁾ (C\$/Mcf)	4.34	5.58	5.81	6.28	4.59	5.56
NYMEX ⁽⁴⁾ (US\$/Mcf)	4.34 3.42	5.58 6.26	5.81 8.20	0.28 7.17	4.59	6.64
Differential NYMEX - AECO (US\$/Mcf)	0.21	2.15	3.75	2.25	1.32	2.36

(1) Non-GAAP financial measure or contains a non-GAAP financial measure. See the Specified Financial Measures Advisory of this Supplemental.

The average 3-2-1 crack spread is an indicator of the refining margin and is valued on a last in, first out accounting basis. The market crack spreads do not precisely mirror the (2) Alberta Energy Company ("AECO") natural gas monthly index.

(3)

(4)

Operating Statistics - Before Royalties

		Three Months Ended				
	Mar. 31,	Dec. 31,	Sep. 30,	Jun. 30,	Mar. 31,	Ended Dec. 31,
Upstream Production Volumes	2023	2022	2022	2022	2022	2022
Crude Oil and Natural Gas Liguids (Mbbls/d)			-			
Oil Sands Bitumen						
Foster Creek	190.0	195.9	182.4	187.8	197.9	191.0
Christina Lake	237.2	250.3	252.8	228.8	254.1	246.5
Sunrise ⁽¹⁾	44.5	44.8	30.9	220.0	234.1	31.3
Lloydminster Thermal	99.0	102.5	102.1	23.3 98.4	96.3	99.9
Tucker ⁽²⁾		102.5		50.4	6.4	1.6
Oil Sands Heavy Crude Oil					0.4	1.0
Lloydminster Conventional Heavy Oil	16.8	15.8	16.8	16.4	16.2	16.3
Total Oil Sands	587.5	609.3	585.0	556.7	595.0	586.6
Conventional ⁽³⁾	567.5	005.5	505.0	550.7		500.0
Light Crude Oil	6.4	6.8	6.9	7.5	8.2	7.5
Natural Gas Liquids ⁽⁴⁾	22.0	26.1	19.9	24.7	24.5	23.8
Total Conventional	28.4	32.9	26.8	32.2	32.7	31.3
Offshore Natural Gas Liquids	20.4	52.5	20.0	52.2	52.7	51.5
Asia Pacific - China	9.5	9.9	9.5	9.4	10.6	9.8
Asia Pacific - Indonesia	1.9	2.5	2.7	2.6	2.5	2.6
Offshore Light Crude Oil	1.5	2.5	2.7	2.0	2.5	2.0
Atlantic	8.9	10.3	9.1	13.3	13.7	11.6
Total Offshore	20.3	22.7	21.3	25.3	26.8	24.0
Total Liquids Production	636.2	664.9	633.1	614.2	654.5	641.9
Conventional Natural Gas (MMcf/d)						
Oil Sands	12.0	11.9	12.6	12.0	12.8	12.3
Conventional ^{(3) (5)}	572.9	555.3	596.1	601.2	555.0	576.1
Offshore						
Asia Pacific - China	201.5	222.8	215.5	224.9	257.7	230.1
Asia Pacific - Indonesia	70.6	62.0	44.5	44.1	39.8	47.6
Total Conventional Natural Gas Production	857.0	852.0	868.7	882.2	865.3	866.1
Total Upstream Production (MBOE/d) ⁽⁶⁾	779.0	806.9	777.9	761.5	798.6	786.2
Effective Royalty Rates ⁽⁷⁾ (Excluding Realized (Gain) Los	s on Risk Management)					
Oil Sands						
Foster Creek	23.4%	32.9%	33.6%	32.1%	24.4%	30.5%
Christina Lake	30.3%	26.5%	34.8%	31.9%	29.1%	30.8%
Sunrise ⁽¹⁾	4.7%	7.6%	9.6%	6.9%	5.5%	7.3%
Lloydminster Thermal	8.1%	12.6%	9.4%	9.8%	11.3%	10.6%
Lloydminster Conventional Heavy Oil	9.5%	12.0%	11.3%	6.5%	9.3%	9.9%
Conventional ⁽³⁾	17.3%	15.9%	15.9%	13.6%	15.9%	15.4%
Offshore	1.0/0	10.070	20.070	10.070	20.070	13.470
Asia Pacific - China	5.5%	5.8%	5.7%	5.4%	5.4%	5.6%
Asia Pacific - Indonesia	30.8%	34.2%	40.0%	52.2%	45.7%	42.7%
Asia Facilic - IIIUUIIESId	30.8%	54.2%	40.0%	52.2%	45.7%	42.7%

Atlantic

(1) On August 31, 2022, we purchased the remaining 50 percent interest in Sunrise.

(2) Sale of the Tucker asset closed on January 31, 2022.

(3) Sale of the Wembley assets closed on February 28, 2022.

(4) Natural gas liquids include condensate volumes.

(5) Includes production used for internal consumption by the Oil Sands segment of 541 MMcf per day for the three months ended March 31, 2023 (527 MMcf per day for the three months ended March 31, 2022).

5.3%

1.1%

1.8%

(8.0)%

6.1%

(6) 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.

(7) Effective royalty rates are equal to royalty expense divided by product revenue, net of transportation.

(0.5)%

Operating Statistics - Netbacks⁽¹⁾

		Three	e Months En	ded		Twelve Months Endeo	
	Mar. 31,	Dec. 31,	Sep. 30,	Jun. 30,	Mar. 31,	Dec. 31	
Oil Sands	2023	2022	2022	2022	2022	2022	
	2023	LULL	LOLL	LOLL	LOLL		
Foster Creek							
Bitumen (\$/bbl)	62.45	75 42	80.42	122.02	101.06	07.2	
Sales Price		75.43	89.42	122.03	101.06	97.27	
Royalties	11.44	19.87	26.01	35.72	21.56	25.80	
Transportation and Blending	13.45	15.06	11.96	10.37	9.90	11.78	
Operating Netback	12.99 24.57	11.44	13.46	14.31	11.19	12.59 47.10	
	24.57	29.06	37.99	61.63	58.41	47.10	
Christina Lake							
Bitumen (\$/bbl)							
Sales Price	49.83	64.07	81.18	114.10	94.18	88.02	
Royalties	12.76	15.14	26.13	34.04	24.65	24.84	
Transportation and Blending	7.70	6.95	6.02	6.75	6.37	6.51	
Operating	9.11	9.75	9.19	11.77	9.22	9.94	
Netback	20.26	32.23	39.84	61.54	53.94	46.73	
Sunrise							
Bitumen (\$/bbl)							
Sales Price	50.44	57.20	79.96	128.54	102.01	86.05	
Royalties	1.78	3.54	6.42	7.81	4.98	5.38	
Transportation and Blending	12.67	10.97	13.17	12.48	13.15	12.26	
Operating	22.03	15.55	17.74	21.22	16.95	17.49	
Netback	13.96	27.14	42.63	87.03	66.93	50.92	
Other Oil Sands ⁽²⁾							
Bitumen & Heavy Crude Oil (\$/bbl)							
Sales Price	59.01	69.24	84.95	127.98	90.75	92.82	
Royalties	4.49	8.16	7.52	11.76	9.19	9.12	
Transportation and Blending	3.74	3.59	3.57	3.28	3.51	3.49	
Operating	23.08	23.84	20.87	24.58	20.63	22.45	
Netback	27.70	33.65	52.99	88.36	57.42	57.76	
Total Oil Sands (\$/BOE) ⁽³⁾							
Sales Price	55.60	68.06	84.29	119.98	95.90	91.70	
Royalties	9.94	14.40	21.26	28.94	19.72	20.96	
Transportation and Blending	9.07	9.08	7.72	7.51	7.23	7.89	
Operating	14.04	13.52	13.40	15.70	12.51	13.75	
Netback	22.55	31.06	41.91	67.83	56.44	49.10	
		01.00		07100		10120	
Conventional							
Total Conventional (\$/BOE) ⁽³⁾							
Sales Price	44.30	48.09	44.07	57.11	42.84	48.15	
Royalties	4.81	6.05	5.81	7.34	6.29	6.38	
Transportation and Blending	4.34	4.08	2.43	2.97	3.18	3.16	
Operating	13.07	11.67	11.77	10.02	11.33	11.18	
Netback	22.08	26.29	24.06	36.78	22.04	27.43	

(1) The components of each netback are specified financial measures. Netbacks contain a Non-GAAP financial measure. See the Specified Financial Measures Advisory of this Supplemental.

(2) Includes Tucker, Lloydminster thermal and Lloydminster conventional heavy oil. Sale of the Tucker asset closed on January 31, 2022.

(3) See footnote 6 on page 3 of this Supplemental for BOE definition.

Operating Statistics - Netbacks⁽¹⁾

			e Months En			Endeo		
	Mar. 31,	Dec. 31,	Sep. 30,	Jun. 30,	Mar. 31,	Dec. 31		
Offshore	2023	2022	2022	2022	2022	2022		
Asia Pacific - China								
Natural Gas Liquids (\$/bbl)								
Sales Price	95.39	97.62	100.28	112.96	108.05	104.67		
Royalties	5.54	5.49	5.68	6.42	6.15	5.93		
Operating	5.62	5.36	6.66	5.86	4.68	5.61		
Conventional Natural Gas (\$/mcf)								
Sales Price	13.36	13.16	12.58	12.43	12.61	12.69		
Royalties	0.72	0.77	0.72	0.66	0.67	0.70		
Operating	0.93	0.89	1.13	0.98	0.78	0.94		
Asia Pacific - China Total (\$/BOE) ⁽²⁾								
Sales Price	83.50	82.89	80.68	82.25	82.09	81.99		
Royalties	4.60	4.80	4.63	4.44	4.43	4.57		
Operating	5.58	5.36	6.73	5.89	4.66	5.62		
Netback	73.32	72.73	69.32	71.92	73.00	71.80		
Asia Pacific - Indonesia								
Natural Gas Liquids (\$/bbl)								
Sales Price	101.79	115.56	137.20	148.31	119.91	130.62		
Royalties	57.48	66.96	81.50	110.02	70.28	82.5		
Operating	14.52	13.76	12.08	13.66	13.54	13.24		
Conventional Natural Gas (\$/mcf)								
Sales Price	8.78	9.09	6.94	8.34	9.67	8.5		
Royalties	2.00	1.99	1.18	2.40	3.46	2.20		
Operating	1.87	2.32	2.01	2.29	2.25	2.2		
Asia Pacific - Indonesia Total (\$/BOE) ⁽²⁾								
Sales Price	59.46	66.50	66.97	76.06	74.82	70.6		
Royalties	18.31	22.74	26.80	39.69	34.23	30.19		
Operating	11.69	13.88	12.05	13.70	13.51	13.32		
Netback	29.46	29.88	28.12	22.67	27.08	27.15		
Asia Pacific - Total								
Natural Gas Liquids (\$/bbl)								
Sales Price	96.45	101.25	108.39	120.75	110.30	110.05		
Royalties	14.19	17.91	22.33	29.27	18.29	21.84		
Operating	7.11	7.06	7.85	7.58	6.36	7.20		
Conventional Natural Gas (\$/mcf)								
Sales Price	12.17	12.27	11.62	11.76	12.22	11.98		
Royalties	1.05	1.03	0.80	0.94	1.04	0.96		
Operating	1.17	1.20	1.28	1.20	0.97	1.10		
Asia Pacific - Total (\$/BOE) ⁽²⁾								
Sales Price	77.71	79.37	78.19	81.16	81.04	79.90		
Royalties	7.90	8.64	8.65	10.65	8.76	9.10		
Operating	7.05	7.19	7.70	7.27	5.95	7.00		
Netback	62.76	63.54	61.84	63.24	66.33	63.80		

(1) The components of each netback are specified financial measures. Netbacks contain a Non-GAAP financial measure. See the Specified Financial Measures Advisory of this Supplemental.

(2) See footnote 6 on page 3 of this Supplemental for BOE definition.

Operating Statistics - Netbacks⁽¹⁾

		Twelve Months				
		Ended				
	Mar. 31,	Dec. 31,	Sep. 30,	Jun. 30,	Mar. 31,	Dec. 31,
Offshore (continued)	2023	2022	2022	2022	2022	2022
Atlantic						
Light Crude Oil (\$/bbl)						
Sales Price	104.98	128.76	158.42	146.38	130.87	140.65
Royalties	5.53	1.39	2.86	(11.50)	7.81	(0.74)
Transportation and Blending	3.16	5.05	5.86	2.40	3.51	3.79
Operating	59.73	72.43	47.23	30.57	36.06	42.03
Netback	36.56	49.89	102.47	124.91	83.49	95.57
Total Upstream ⁽²⁾						
Total Upstream (\$/BOE) ⁽³⁾						
Sales Price	60.83	69.77	83.43	114.40	94.12	90.34
Royalties	10.05	14.19	19.69	25.89	18.61	19.56
Transportation and Blending	8.52	8.57	7.01	6.81	6.71	7.28
Operating	13.15	9.59	10.87	10.61	10.06	10.29
Netback	29.11	37.42	45.86	71.09	58.74	53.21

(1) The components of each netback are specified financial measures. Netbacks contain a Non-GAAP financial measure. See the Specified Financial Measures Advisory of this . Supplemental.

Excludes natural gas volumes used for internal consumption by the Oil Sands segment. (2)

See footnote 6 on page 3 of this Supplemental for BOE definition. (3)

Downstream

						Twelve Months
			Ended			
	Mar. 31,	Dec. 31,	Sep. 30,	Jun. 30,	Mar. 31,	Dec. 31,
Canadian Manufacturing	2023	2022	2022	2022	2022	2022
Total						
Heavy Crude Oil Unit Throughput (Mbbls/d)	98.7	94.3	98.5	80.9	98.1	92.9
Heavy Crude Oil Unit Throughput Capacity (Mbbls/d)	110.5	110.5	110.5	110.5	110.5	110.5
Crude Utilization ⁽¹⁾ (%)	89%	85%	89%	73%	89%	84%
Refining Margin ⁽²⁾ (\$/bbl)	43.30	46.21	38.88	24.87	24.28	33.92
Unit Operating Expense ⁽³⁾ (\$/bbl)	12.46	13.78	11.72	19.93	10.99	13.91
Lloydminster Upgrader						
Production (Mbbls/d)	72.6	69.2	71.9	63.7	71.9	69.1
Heavy Crude Oil Unit Throughput ⁽⁴⁾ (Mbbls/d)	70.0	68.4	71.3	64.6	70.7	68.7
Upgrading Differential (\$/bbl)	41.75	45.30	39.36	26.47	20.50	32.84
Refining Margin ⁽²⁾ (\$/bbl)	48.53	52.60	38.33	25.54	26.98	36.04
Unit Operating Expense ⁽³⁾ (\$/bbl)	12.40	12.83	11.25	16.26	10.59	12.65
Lloydminster Refinery						
Production (Mbbls/d)	28.7	26.0	27.3	16.3	27.5	24.3
Heavy Crude Oil Unit Throughput (Mbbls/d)	28.7	25.9	27.2	16.3	27.4	24.2
Refining Margin ⁽²⁾ (\$/bbl)	30.53	29.36	40.33	22.22	17.33	27.91
Unit Operating Expense ⁽³⁾ (\$/bbl)	12.60	16.30	12.96	36.14	12.01	17.49
Ethanol						
Ethanol Production (Mbbls/d)	5.1	5.0	5.1	4.6	4.9	4.9
Rail						
Volumes Loaded ⁽⁵⁾ (Mbbls/d)	2.2	2.8	1.4	_	3.0	1.8
Sales at U.S. Locations ⁽⁶⁾ (Mbbls/d)	8.1	0.7	1.4	-	8.5	2.6

(1) Based on crude oil name plate capacity.

(2) Non-GAAP financial measure or contains a non-GAAP financial measure. See the Specified Financial Measures Advisory of this Supplemental.

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

(3) (4) Upgrader throughput includes diluent returned to the field.

Volumes loaded and transported outside of Alberta, Canada. (5)

(6) Includes sales volumes from third-party purchases.

Downstream

		Twelve Months Ended				
(4)	Mar. 31,	Dec. 31,	Sep. 30,	Jun. 30,	Mar. 31,	Dec. 31,
U.S. Manufacturing ⁽¹⁾	2023	2022	2022	2022	2022	2022
Total						
Crude Oil Unit Throughput (Mbbls/d)	359.2	379.0	435.0	376.4	403.7	400.8
Heavy Crude Oil	114.7	127.4	145.2	106.5	153.8	116.1
Light/Medium Crude Oil	244.5	251.6	289.8	269.9	249.9	284.7
Crude Oil Unit Throughput Capacity ⁽²⁾ (Mbbls/d)	635.2	551.5	502.5	502.5	502.5	552.5
Crude Utilization ⁽³⁾ (%)	67%	75%	87%	75%	80%	73%
Refining Margin ⁽⁴⁾⁽⁵⁾ (\$/bbl)	22.62	24.70	18.98	44.81	28.26	28.70
Unit Operating Expense ⁽⁵⁾⁽⁶⁾ (\$/bbl)	18.63	16.88	14.90	19.13	13.59	16.04
Crude Oil Unit Throughput (Mbbls/d)						
Lima Refinery ⁽²⁾	167.2	162.6	164.2	159.4	136.1	157.9
Superior Refinery ⁽³⁾	0.2	_	_	-	—	_
Wood River and Borger Refineries	191.8	216.4	224.2	190.0	195.5	206.6
Toledo Refinery ⁽²⁾	—	_	46.6	27.0	72.1	36.3

Downstream Production Volumes (Mbbls/d)

Canada						
Transportation Fuels						
Diesel	12.3	10.5	10.5	7.0	9.4	9.3
Total Transportation Fuels	12.3	10.5	10.5	7.0	9.4	9.3
Synthetic Crude Oil	45.7	45.1	47.7	43.5	47.8	46.0
Asphalt	15.8	14.3	15.5	9.2	15.1	13.5
Other	27.5	25.3	25.5	20.3	27.1	24.6
Total Refined Production	101.3	95.2	99.2	80.0	99.4	93.4
Ethanol	5.1	5.0	5.1	4.6	4.9	4.9
Total Canada	106.4	100.2	104.3	84.6	104.3	98.3
United States						
Transportation Fuels						
Gasoline	186.1	194.4	211.3	176.3	217.5	200.0
Distillates	136.9	148.0	173.6	144.7	147.3	153.5
Total Transportation Fuels	323.0	342.4	384.9	321.0	364.8	353.5
Other	56.0	52.5	77.8	71.5	65.8	67.0
Total United States	379.0	394.9	462.7	392.5	430.6	420.5
Total Downstream Production	485.4	495.1	567.0	477.1	534.9	518.8

(1) Reflects Cenovus's 50 percent interest in Wood River and Borger refinery operations.

(2) Based on crude oil name plate capacity. On February 28, 2023, we purchased the remaining 50 percent interest in Toledo. The name plate capacity at the Lima Refinery increased effective January 1, 2023, to 178.7 Mbbls per day.

(3) The Superior Refinery's crude oil unit throughput and crude oil unit throughput capacity are not included in the crude utilization calculation. The Toledo Refinery's crude utilization includes a weighted average crude oil unit capacity with full ownership acquired on February 28, 2023.

(4) Non-GAAP financial measure or contains a non-GAAP financial measure. See the Specified Financial Measures Advisory of this Supplemental.

(5) Based on crude oil unit throughput volumes and operating results at Wood River, Borger, Lima, Toledo and Superior refineries.

(6) Specified financial measure. See the Specified Financial Measures Advisory of this Supplemental.

Advisory

Specified Financial Measures

Certain financial measures, including non-GAAP financial measures, in this document do not have a standardized meaning prescribed by International Financial Reporting Standards 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 ("MD&A") for the periods ended March 31, 2023, March 31, 2022, June 30, 2022, September 30, 2022 and the annual MD&A for the year ended December 31, 2022 (available on SEDAR at sedar.com) for information incorporated by reference about these specified financial measures.