UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-Q

☑ OUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) **OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended September 30, 2021

OR

□ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from ____ to _

Commission file number 1-9210

OCCIDENTAL PETROLEUM CORPORATION

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

5 Greenway Plaza, Suite 110 Houston, Texas 77046

(Address of principal executive offices) (Zip Code)

(713) 215-7000

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act: Trading Symbol(s)

Title of each class Common Stock, \$0.20 par value Warrants to Purchase Common Stock, \$0.20 par value

OXY

Name of each exchange on which registered New York Stock Exchange

OXY WS

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. ☑ Yes □ No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). ☑ Yes □ No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large Accelerated Filer ☑ Accelerated Filer □ Non-Accelerated Filer

Smaller Reporting Company

Emerging Growth Company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). □ Yes ☑ No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Outstanding at September 30, 2021

Class Common Stock, \$0.20 par value

933,980,981

New York Stock Exchange

95-4035997 (I.R.S. Employer Identification No.)

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PART I FINANCIAL INFORMATION

Item 1. Financial Statements (unaudited) Consolidated Condensed Balance Sheets

Occidental Petroleum Corporation and Subsidiaries

millions	September 30, 2021	December 31, 2020
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	\$ 2,059	\$ 2,008
Restricted cash and restricted cash equivalents	220	170
Trade receivables, net	3,477	2,115
Inventories	1,773	1,898
Other current assets	1,272	1,195
Assets held for sale	1,098	1,433
Total current assets	9,899	8,819
INVESTMENTS IN UNCONSOLIDATED ENTITIES	3,266	3,250
PROPERTY, PLANT AND EQUIPMENT		
Oil and gas segment	100,483	102,454
Chemical segment	7,468	7,356
Midstream and marketing segment	8,304	8,232
Corporate	937	922
Gross property, plant and equipment	117,192	118,964
Accumulated depreciation, depletion and amortization	(56,548)	(53,075)
Net property, plant and equipment	60,644	65,889
OPERATING LEASE ASSETS	804	1,062
LONG-TERM RECEIVABLES AND OTHER ASSETS, NET	1,145	1,044
TOTAL ASSETS	\$ 75,758	\$ 80,064

The accompanying notes are an integral part of these consolidated condensed financial statements.

Consolidated Condensed Balance Sheets

millions, except share and per-share amounts		September 30, 2021	December 31, 2020
			,
CURRENT LIABILITIES			
Current maturities of long-term debt	\$	780	\$ 440
Current operating lease liabilities	Ť	265	473
Accounts payable		3,713	2,987
Accrued liabilities		3,654	3,570
Liabilities of assets held for sale		714	753
Total current liabilities		9,126	8,223
LONG-TERM DEBT, NET			
Long-term debt, net		30,915	35,745
DEFERRED CREDITS AND OTHER LIABILITIES			
Deferred income taxes, net		6,825	7,113
Asset retirement obligations		3,942	3,977
Pension and postretirement obligations		1,595	1,763
Environmental remediation liabilities		1,000	1,028
Operating lease liabilities		593	641
Other		2,889	3,001
Total deferred credits and other liabilities		16,844	17,523
STOCKHOLDERS' EQUITY			
Preferred stock at par value, 100,000 shares at September 30, 2021 and December 31, 2020		9,762	9,762
Common stock at par value, 1,083,180,911 shares at September 30, 2021 and 1,080,564,947 shares at December 31, 2020		217	216
Treasury stock, 149,199,930 shares at September 30, 2021 and 149,051,634 shares at December 31, 2020		(10,668)	(10,665)
Additional paid-in capital		16,692	16.552
Retained earnings		3,152	2,996
Accumulated other comprehensive loss		(282)	(288)
Total stockholders' equity		18,873	18,573
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$	75,758	\$ 80.064
The accompanying notes are an integral part of these consolidated condensed financial statements	Ψ	10,100	÷ 00,004

The accompanying notes are an integral part of these consolidated condensed financial statements.

Consolidated Condensed Statements of Operations

	Thr	ee months	ended	Nine months ended September 30,					
millions, except per-share amounts		2021		2020		2021		2020	
REVENUES AND OTHER INCOME									
Net sales	\$	6,792	\$	4,108	\$	18,043	\$	13,649	
Interest, dividends and other income		18		21		142		88	
Gains (losses) on sales of equity investments and other assets, net		5		(846)		119		(824)	
Total		6,815		3,283		18,304		12,913	
COSTS AND OTHER DEDUCTIONS									
Oil and gas operating expense		829		656		2,317		2,356	
Transportation and gathering expense		360		343		1,053		1,275	
Chemical and midstream cost of sales		731		618		2,001		1,807	
Purchased commodities		588		333		1,633		940	
Selling, general and administrative expense		240		166		583		655	
Other operating and non-operating expense		256		231		762		542	
Taxes other than on income		289		180		743		473	
Depreciation, depletion and amortization		1,916		1,915		6,481		6,343	
Asset impairments and other charges		17		2,723		173		10,996	
Anadarko acquisition-related costs		29		5		122		302	
Exploration expense		31		29		145		99	
Interest and debt expense, net		449		353		1,229		1,015	
Total		5,735		7,552		17,242		26,803	
Income (loss) before income taxes and other items		1,080		(4,269)		1,062		(13,890)	
OTHER ITEMS									
Gains (losses) on interest rate swaps and warrants, net		(26)		88		150		(573)	
Income from equity investments		163		123		463		183	
Total		137		211		613		(390)	
Income (loss) from continuing operations before income taxes		1,217		(4,058)		1,675		(14,280)	
Income tax benefit (expense)		(387)		403		(446)		1,896	
Income (loss) from continuing operations		830		(3,655)		1,229		(12,384)	
Income (loss) from discontinued operations, net of tax		(2)		80		(444)		(1,335)	
NET INCOME (LOSS)		828		(3,575)		785		(13,719)	
Less: Preferred stock dividends		(200)		(203)		(600)		(644)	
NET INCOME (LOSS) ATTRIBUTABLE TO COMMON STOCKHOLDERS	\$	628	\$	(3,778)	\$	185	\$	(14,363)	
PER COMMON SHARE									
Income (loss) from continuing operations—basic	\$	0.67	\$	(4.16)	\$	0.67	\$	(14.26)	
Income (loss) from discontinued operations—basic		_		0.09		(0.47)		(1.46)	
Net income (loss) attributable to common stockholders-basic	\$	0.67	\$	(4.07)	\$	0.20	\$	(15.72)	
Income (loss) from continuing operations—diluted	\$	0.65	\$	(4.16)	\$	0.65	\$	(14.26)	
Income (loss) from discontinued operations—diluted	Ŧ	_		0.09		(0.46)		(1.46)	
Net income (loss) attributable to common stockholders—diluted	\$	0.65	\$	(4.07)	\$	0.19	\$	(15.72)	
The accompanying notes are an integral part of these concelleted condenced fin				())				(/	

The accompanying notes are an integral part of these consolidated condensed financial statements.

Consolidated Condensed Statements of Comprehensive Income (Loss)

		Thre	nths ended tember 30,	Nine months ended Septem						
millions		2021	2020		2021		2020			
Net income (loss)	\$	828	\$ (3,575)	\$	785	\$	(13,719)			
Other comprehensive income (loss) items:										
Pension and postretirement gains (losses) ^(a)		(45)	28		4		(63)			
Gains (losses) on derivatives		2	(1)		3		2			
Other		(1)	2		(1)		(1)			
Other comprehensive income (loss), net of tax		(44)	29		6		(62)			
Comprehensive income (loss) attributable to preferred and common stockholders	\$	784	\$ (3,546)	\$	791	\$	(13,781)			

The accompanying notes are an integral part of these consolidated condensed financial statements.

^(a) Net of tax benefit (expense) of zero and \$(8) million for the three months ended September 30, 2021 and 2020, respectively, and \$(13) million and \$18 million for the nine months ended September 30, 2021 and 2020, respectively.

Consolidated Condensed Statements of Cash Flows

Occidental Petroleum Corporation and Subsidiaries

		months ended September 30,
millions	 2021	2020
CASH FLOW FROM OPERATING ACTIVITIES		
Net income (loss)	\$ 785	\$ (13,719)
Adjustments to reconcile net income (loss) to net cash provided by operating activities:		
Discontinued operations, net	444	1,335
Depreciation, depletion and amortization of assets	6,481	6,343
Deferred income tax benefit	(192)	(2,117)
Asset impairments and other charges	173	10,915
(Gains) losses on sales of equity investments and other assets, net	(119)	824
Other noncash reconciling items	240	134
Changes in operating assets and liabilities:		
(Increase) decrease in receivables	(1,366)	4,248
(Increase) decrease in inventory	92	(242)
(Increase) decrease in other current assets	(172)	293
Increase (decrease) in accounts payable and accrued liabilities	593	(5,609)
Increase in current domestic and international income taxes	63	70
Operating cash flow from continuing operations	7,022	2,475
Operating cash flow from discontinued operations, net of taxes	320	76
Net cash provided by operating activities	7,342	2,551
CASH FLOW FROM INVESTING ACTIVITIES		
Capital expenditures	(1,933)	(1,921)
Change in capital accrual	(83)	(725)
Purchases of businesses and assets, net	(122)	(102)
Proceeds from sales of other assets and equity investments, net	1,005	193
Equity investments and other, net	(21)	188
Investing cash flow from continuing operations	(1,154)	(2,367)
Investing cash flow from discontinued operations	(48)	(31)
Net cash used by investing activities	(1,202)	(2,398)
CASH FLOW FROM FINANCING ACTIVITIES		
Proceeds from long-term debt, net of issuance costs	_	4,956
Payments of long-term debt	(4,555)	(4,615)
Proceeds from issuance of common stock	24	126
Cash dividends paid on common and preferred stock	(630)	(1,634)
Financing portion of net cash paid for derivative instruments	(824)	(377)
Other financing, net	(48)	(103)
Financing cash flow from continuing operations	(6,033)	(1,647)
Financing cash flow from discontinued operations	(7)	(6)
Net cash used by financing activities	(6,040)	 (1,653)
Increase (decrease) in cash, cash equivalents, restricted cash and restricted cash equivalents	100	(1,500)
Cash, cash equivalents, restricted cash and restricted cash equivalents — beginning of period	 2,194	 3,574
Cash, cash equivalents, restricted cash and restricted cash equivalents — end of period	\$ 2,294	\$ 2,074

The accompanying notes are an integral part of these consolidated condensed financial statements.

Consolidated Condensed Statements of Equity

			Equi	ty /	Attributable to	Cor	nmon Stock				
millions, except per-share amounts	Preferred Stock	Common Stock	Treasury Stock	F	Additional Paid-in Capital		Retained Earnings	Α	ccumulated Other Comprehensive Loss	то	otal Equity
Balance at June 30, 2020	\$ 9,762	\$ 213	\$ (10,657)	\$	16,235	\$	8,105	\$	(312)	\$	23,346
Net loss	_	_	_				(3,575)		—		(3,575)
Other comprehensive income, net of tax	_	_	_						29		29
Dividends on common stock, \$0.01 per share	_	_	_		_		(10)		_		(10)
Dividends on preferred stock, \$2,000 per share	_	3	_		219		(203)		_		19
Issuance of common stock and other, net	_	_	_		51		_		_		51
Balance at September 30, 2020	\$ 9,762	\$ 216	\$ (10,657)	\$	16,505	\$	4,317	\$	(283)	\$	19,860
			Equi	ty /	Attributable to	Cor	nmon Stock				·

millions, except per-share amounts	Preferred Stock	 Common Stock	Treasury Stock	P	Additional Paid-in Capital	Retained Earnings	Α	ccumulated Other Comprehensive Loss	То	tal Equity
Balance at June 30, 2021	\$ 9,762	\$ 217	\$ (10,668)	\$	16,638	\$ 2,533	\$	(238)	\$	18,244
Net income	_	_	_		_	828		_		828
Other comprehensive loss, net of tax	_	_	_		_	_		(44)		(44)
Dividends on common stock, \$0.01 per share	_	_	_		_	(9)		_		(9)
Dividends on preferred stock, \$2,000 per share	_	_	_		_	(200)		_		(200)
Issuance of common stock and other, net	_	_	_		54	_		_		54
Balance at September 30, 2021	\$ 9,762	\$ 217	\$ (10,668)	\$	16,692	\$ 3,152	\$	(282)	\$	18,873

The accompanying notes are an integral part of these consolidated condensed financial statements.

Consolidated Condensed Statements of Equity

			Equit	ty Ati	tributable to	Co	mmon Stock				
millions, except per-share amounts	Preferred Stock	Common Stock	Treasury Stock	Pai	Additional id-in Capital		Retained Earnings	A	ccumulated Other Comprehensive Loss	Тс	otal Equity
Balance at December 31, 2019	\$ 9,762	\$ 209	\$ (10,653)	\$	14,955	\$	20,180	\$	(221)	\$	34,232
Net loss	_	_	_		_		(13,719)		_		(13,719)
Other comprehensive loss, net of tax	_	_			_		_		(62)		(62)
Dividends on common stock, \$0.81 per share	_	_	_		_		(737)		_		(737)
Dividends on preferred stock, \$6,444 per share	_	6	_		438		(644)		_		(200)
Stock warrants issued	_	_			870		(763)		_		107
Issuance of common stock and other, net	_	1	_		242		_		_		243
Purchases of treasury stock	—	—	(4)		_		—		—		(4)
Balance at September 30, 2020	\$ 9,762	\$ 216	\$ (10,657)	\$	16,505	\$	4,317	\$	(283)	\$	19,860

					Equi	ty A	ttributable to	Cor	nmon Stock				
millions, except per-share amounts		Preferred Stock	 Common Stock		Treasury Stock		Additional Paid-in Capital		Retained Earnings		ccumulated Other Comprehensive Loss	то	otal Equity
Balance at December 31, 2020	\$	9,762	\$ 216	\$	(10,665)	\$	16,552	\$	2,996	\$	(288)	\$	18,573
Net income		_	_		—		_		785		_		785
Other comprehensive income, net of tax		_	_		_		_		_		6		6
Dividends on common stock, \$0.03 per share		_	_		_		_		(29)		_		(29)
Dividends on preferred stock, \$6,000 per share		_	_		_		_		(600)		_		(600)
Issuance of common stock and other, net		_	1		_		140		_		_		141
Purchases of treasury stock		_	_		(3)		_				_		(3)
Balance at September 30, 2021	\$	9,762	\$ 217	\$	(10,668)	\$	16,692	\$	3,152	\$	(282)	\$	18,873

The accompanying notes are an integral part of these consolidated condensed financial statements.

NOTE 1 - GENERAL

NATURE OF OPERATIONS

In this report, "Occidental" means Occidental Petroleum Corporation, a Delaware corporation, and one or more entities in which it owns a controlling interest (subsidiaries). Occidental conducts its operations through various subsidiaries and affiliates. Occidental has made its disclosures in accordance with United States generally accepted accounting principles as they apply to interim reporting, and condensed or omitted, as permitted by the U.S. Securities and Exchange Commission's rules and regulations, certain information and disclosures normally included in consolidated financial statements and the notes thereto. These unaudited consolidated condensed financial statements should be read in conjunction with the audited consolidated financial statements and the notes thereto in Occidental's Annual Report on Form 10-K for the year ended December 31, 2020 (the 2020 Form 10-K).

In the opinion of Occidental's management, the accompanying unaudited consolidated condensed financial statements contain all adjustments (consisting of normal recurring adjustments) necessary to fairly present Occidental's consolidated condensed balance sheets as of September 30, 2021 and December 31, 2020, and the consolidated condensed statements of operations, comprehensive income (loss), cash flows and equity for the three and nine months ended September 30, 2021 and 2020. Certain data in the financial statements and notes for prior periods have been reclassified to conform to the current presentation. The income and cash flows for the periods ended September 30, 2021 and 2020 are not necessarily indicative of the income or cash flows to be expected for the full year.

CASH EQUIVALENTS AND RESTRICTED CASH EQUIVALENTS

Occidental considers all highly liquid investments with a maturity of three months or less when purchased to be cash equivalents or restricted cash equivalents. The cash equivalents and restricted cash equivalents balances at September 30, 2021 and 2020 included investments in government money market funds in which the carrying value approximates fair value.

The following table provides a reconciliation of cash, cash equivalents, restricted cash and restricted cash equivalents as reported at the end of the period in the consolidated condensed statements of cash flows for the nine months ended September 30, 2021 and 2020, respectively.

millions	2021	2020
Cash and cash equivalents	\$ 2,059	\$ 1,896
Restricted cash and restricted cash equivalents	220	51
Cash and restricted cash included in assets held for sale	_	113
Restricted cash and restricted cash equivalents included in long-term receivables and other assets,		
net	15	14
Cash, cash equivalents, restricted cash and restricted cash equivalents	\$ 2,294	\$ 2,074

Total restricted cash and restricted cash equivalents were primarily associated with international joint ventures, a benefits trust and a judicially controlled account related to a Brazilian tax dispute. Cash and restricted cash included in assets held for sale at September 30, 2020 included restricted cash for the payments of future hard-minerals royalties conveyed, of which the related assets were sold in October 2020.

SUPPLEMENTAL CASH FLOW INFORMATION

The following table represents U.S. federal, domestic state and international income taxes paid, tax refunds received and interest paid related to continuing operations during the nine months ended September 30, 2021 and 2020, respectively.

millions	2021	2020
Income tax payments	\$ (502)	\$ (375)
Income tax refunds received	\$ 70	\$ 223
Interest paid ^(a)	\$ (1,432)	\$ (1,253)

^(a) Net of capitalized interest of \$46 million and \$64 million for the nine months ended September 30, 2021 and 2020, respectively.

WES INVESTMENT

In March 2021, Occidental sold 11.5 million limited partner units of Western Midstream Partners, LP (WES) for proceeds of approximately \$200 million, resulting in a gain of \$102 million. As of September 30, 2021, Occidental owned all of the 2% non-voting general partner interest and 49.6% of the limited partner units in WES. On a combined basis, with its 2.0% non-voting limited partner interest in WES Operating, a WES subsidiary, Occidental's total effective economic interest in WES and its subsidiaries was 51.7%.

The following table presents the related-party transactions between Occidental and WES for the nine months ended September 30, 2021 and 2020.

millions	2021	2020
Sales	\$ 111	\$ 165
Purchases	\$ 17	\$ 474
Transportation, gathering and other fees paid	\$ 717	\$ 804

At the end of the third quarter 2020, Occidental recorded an other-than-temporary impairment of \$2.7 billion, as the fair value of Occidental's investment in WES had remained significantly lower than its book value for the majority of the nine months ended September 30, 2020. Occidental concluded that the difference between the fair value and book value of WES was not temporary, primarily given both the magnitude and the duration that the fair value was below its book value. This other-than-temporary impairment was calculated based on the closing market price of WES as of September 30, 2020. The market value of WES's publicly traded common units is considered a Level 1 input. Occidental's equity method investment in WES was \$1.9 billion as of September 30, 2020.

DISCONTINUED OPERATIONS

In October 2021, Occidental closed the sale of its Ghana assets for \$750 million and net proceeds of \$555 million, after closing adjustments to reflect an April 1, 2021 effective date. In addition, Occidental settled certain tax claims related to historical operations in Ghana for \$170 million. As of September 30, 2021, the results of operations in Ghana, after-tax income of \$3 million for the three months ended September 30, 2021 and after-tax losses of \$32 million for the nine months ended September 30, 2021, continue to be presented as discontinued operations. The amounts related to the Ghana assets, of which approximately \$1.0 billion and \$1.4 billion are related to property, plant and equipment, net, as of September 30, 2021 and December 31, 2020, respectively, and the amounts related to Ghana liabilities, of which approximately \$550 million and \$670 million are related to deferred income taxes, asset retirement obligations and a finance lease liability as of September 30, 2021 and December 31, 2020, respectively, are presented as assets and liabilities held for sale.

During the first quarter of 2021, Occidental recorded a \$403 million after-tax loss contingency in discontinued operations associated with its former operations in Ecuador, see <u>Note 8 - Lawsuits, Claims, Commitments and Contingencies.</u>

NOTE 2 - DIVESTITURES AND OTHER TRANSACTIONS

DIVESTITURES

In October 2021, Occidental closed the sale of its Ghana assets. See <u>Note 1 - General</u> for additional information. This divestiture completes Occidental's large-scale asset divestiture program.

In June 2021, Occidental entered into an agreement to sell certain non-strategic assets in the Permian Basin. The transaction closed in July 2021 for net cash proceeds of approximately \$475 million. The difference in the assets' net book value and adjusted purchase price was treated as a recovery of cost and normal retirement, which resulted in no gain or loss being recognized.

In March 2021, Occidental completed the sale of certain non-operated assets in the DJ Basin for net cash proceeds of approximately \$280 million. The difference in the assets' net book value and adjusted purchase price was treated as a recovery of cost and normal retirement, which resulted in no gain or loss being recognized.

NOTE 3 - REVENUE

Revenue from customers is recognized when obligations under the terms of a contract with our customers are satisfied, which generally occurs with the delivery of oil, natural gas liquids (NGL), gas, chemicals or services, such as transportation. As of September 30, 2021, trade receivables, net, of \$3.5 billion represented rights to payment, for which

Occidental has satisfied its obligations under a contract and its right to payment is conditioned only on the passage of time.

The following table presents a reconciliation of revenue from customers to total net sales for the three and nine months ended September 30, 2021 and 2020:

	Three months ended September 30,					Nine months ended Septemb				
millions	 2021		2020		2021		2020			
Revenue from customers	\$ 6,880	\$	4,018	\$	18,166	\$	12,576			
All other revenues ^(a)	(88)		90		(123)		1,073			
Net sales	\$ 6,792	\$	4,108	\$	18,043	\$	13,649			

^(a) Includes net marketing derivatives, natural gas collars, oil collars and call options and chemical exchange contracts.

DISAGGREGATION OF REVENUE FROM CONTRACTS WITH CUSTOMERS

The table below presents Occidental's revenue from customers by segment, product and geographical area. The oil and gas segment typically sells its oil, NGL and gas at the lease or concession area. Chemical and midstream and marketing segment revenues are shown by geographic area based on the location of the sale.

millions	U	nited States	International	Eliminations	Total
Three months ended September 30, 2021					
Oil and gas					
Oil	\$	3,056	\$ 766	\$ _	\$ 3,822
NGL		642	90	_	732
Gas		399	76	_	475
Other		26	1	_	27
Segment total	\$	4,123	\$ 933	\$ _	\$ 5,056
Chemical	\$	1,329	\$ 66	\$ _	\$ 1,395
Midstream and marketing	\$	543	\$ 147	\$ _	\$ 690
Eliminations	\$		\$ _	\$ (261)	\$ (261)
Consolidated	\$	5,995	\$ 1,146	\$ (261)	\$ 6,880

millions	United States	International	Eliminations	Total
Three months ended September 30, 2020				
Oil and gas				
Oil	\$ 1,784	\$ 535	\$ _	\$ 2,319
NGL	252	53	_	305
Gas	155	80	_	235
Other	23	—	—	23
Segment total	\$ 2,214	\$ 668	\$ —	\$ 2,882
Chemical	\$ 888	\$ 51	\$ _	\$ 939
Midstream and marketing	\$ 244	\$ 135	\$ _	\$ 379
Eliminations	\$ _	\$ _	\$ (182)	\$ (182)
Consolidated	\$ 3,346	\$ 854	\$ (182)	\$ 4,018



millions	United States	International	Eliminations	Total
Nine months ended September 30, 2021				
Oil and gas				
Oil	\$ 8,548	\$ 1,998	\$ _	\$ 10,546
NGL	1,498	220	_	1,718
Gas	963	216	_	1,179
Other	18	2	—	20
Segment total	\$ 11,027	\$ 2,436	\$ _	\$ 13,463
Chemical	\$ 3,494	\$ 175	\$ _	\$ 3,669
Midstream and marketing	\$ 1,362	\$ 430	\$ _	\$ 1,792
Eliminations	\$ _	\$ _	\$ (758)	\$ (758)
Consolidated	\$ 15,883	\$ 3,041	\$ (758)	\$ 18,166

millions	United States	International	Eliminations	Total
Nine months ended September 30, 2020				
Oil and gas				
Oil	\$ 5,705	\$ 1,779	\$ _	\$ 7,484
NGL	592	158	_	750
Gas	476	251	_	727
Other	54	1		55
Segment total	\$ 6,827	\$ 2,189	\$ _	\$ 9,016
Chemical	\$ 2,591	\$ 148	\$ _	\$ 2,739
Midstream and marketing	\$ 986	\$ 378	\$ —	\$ 1,364
Eliminations	\$ _	\$ 	\$ (543)	\$ (543)
Consolidated	\$ 10,404	\$ 2,715	\$ (543)	\$ 12,576

NOTE 4 - INVENTORIES

Finished goods primarily represent oil, which is carried at the lower of weighted-average cost or net realizable value, and caustic soda and chlorine, which are valued under the last in first out (LIFO) method. Inventories consisted of the following:

	September 30,		
millions	2021	Decembe	er 31, 2020
Raw materials	\$ 75	\$	70
Materials and supplies	843		848
Commodity inventory and finished goods	884		1,009
	1,802		1,927
Revaluation to LIFO	(29)		(29)
Total	\$ 1,773	\$	1,898

During the nine months ended September 30, 2020, Occidental recognized an impairment of \$54 million due to obsolete material and supplies inventory, and an impairment of \$76 million due to lower-than-cost or net-realizable value adjustments primarily related to commodity inventories.

NOTE 5 - DERIVATIVES

OBJECTIVE AND STRATEGY

Occidental uses a variety of derivative financial instruments and physical contracts to manage its exposure to commodity price fluctuations, interest rate risks and transportation commitments and to fix margins on the future sale of stored commodity volumes. Occidental also enters into derivative financial instruments for trading purposes.

Occidental may elect normal purchases and normal sales exclusions when physically delivered commodities are purchased or sold to a customer. Occidental occasionally applies cash flow hedge accounting treatment to derivative financial instruments to lock in margins on the forecasted sales of its natural gas storage volumes, and at times for other strategies, such as to lock in rates on future debt issuances. The value of cash flow hedges was insignificant at September 30, 2021 and December 31, 2020. Derivatives are carried at fair value and on a net basis when a legal right of offset exists with the same counterparty.

DERIVATIVES NOT DESIGNATED AS HEDGING INSTRUMENTS

As of September 30, 2021, Occidental's derivatives not designated as hedging instruments consisted of oil call options, natural gas collars, interest rate swaps and marketing derivatives.

Derivative instruments that are not designated as hedging instruments are required to be recorded on the balance sheet at fair value. Changes in fair value will impact Occidental's earnings through mark-to-market adjustments until the physical commodity is delivered or the financial instrument is settled. The fair value does not reflect the ultimate realized cash value of the instrument at settlement.

COLLARS AND OIL CALL OPTIONS

Occidental's Brent-priced call options were entered into in conjunction with three-way collars that expired in 2020. Net gains and losses associated with collars and call options are recognized in net sales.

Occidental's natural gas two-way collar derivative instruments settle in 2021 and were entered into to manage its near-term exposure to cash flow variability from natural gas price risk.

Occidental had the following collars and call options outstanding at September 30, 2021:

Collars and Call Options, not designated as hedges	
2021 Settlement - oil	
Call options sold (MMbbl)	32.2
Average price per barrel (Brent oil pricing)	
Ceiling sold price (call)	\$ 74.16
2021 Settlement - natural gas	
Natural gas collars (millions of MMbtu)	38.4
Volume weighted-average price per MMbtu (NYMEX)	
Ceiling sold price (call)	\$ 3.61
Floor purchased price (put)	\$ 2.50

INTEREST RATE SWAPS

Occidental's interest rate swap contracts lock in a fixed interest rate in exchange for a floating interest rate indexed to the three-month London InterBank Offered Rate (LIBOR) throughout the reference period. Net gains and losses associated with interest rate swaps are recognized currently in gains (losses) on interest rate swaps and warrants, net.

Occidental had the following interest rate swaps outstanding at September 30, 2021:

is, except percentages nal Principal Amount	Reference Period	Mandatory Termination Date	Weighted-Average Interest Rate		
\$ 275	September 2016 - 2046	September 2022	6.709 %		
\$ 450	September 2017 - 2047	September 2023	6.445 %		

Depending on market conditions, liability management actions or other factors, Occidental may enter into offsetting interest rate swap positions as well as amend or settle certain or all of the currently outstanding interest rate swaps.

Derivative settlements and collateralization are classified as cash flow from operating activities unless the derivatives contain an other-thaninsignificant financing element, in which case the settlements and collateralization are classified as cash flows from financing activities. Net cash payments related to settlements of interest rate swap agreements in advance of their mandatory termination dates were \$885 million for the nine months ended September 30, 2021, which included \$815 million paid to settle interest rate swaps with notional principal amounts of \$400 million and \$350 million and weighted average interest rates of 6.348% and 6.662%, respectively. For the nine months ended September 30, 2021, and December 31, 2020, \$313 million and \$374 million of collateral related to interest rate swaps had been netted against derivative liabilities, respectively.

MARKETING DERIVATIVES

Occidental's marketing derivative instruments not designated as hedges are short-duration physical and financial forward contracts. Marketing derivative instruments do not include the collars and call options discussed above. A substantial majority of Occidental's physically settled derivative contracts are index-based and carry no mark-to-market valuation in earnings. As of September 30, 2021, the weighted-average settlement price of these forward contracts was \$69.26 per barrel (Bbl) and \$5.63 per thousand cubic feet (Mcf) for crude oil and natural gas, respectively. The weighted-average settlement price was \$46.05 per Bbl and \$2.58 per Mcf for crude oil and natural gas, respectively, at December 31, 2020. Net gains and losses associated with marketing derivative instruments not designated as hedging instruments are recognized currently in net sales.

The following table summarizes net short volumes associated with the outstanding marketing commodity derivatives not designated as hedging instruments.

	September 30, 2021	December 31, 2020
Oil commodity contracts		
Volume (MMbbl)	(29)	(31)
Natural gas commodity contracts		
Volume (Bcf)	(120)	(117)

FAIR VALUE OF DERIVATIVES

The following tables present the fair values of Occidental's outstanding derivatives. Fair values are presented at gross amounts below, including when the derivatives are subject to master netting arrangements, and are presented on a net basis in the consolidated condensed balance sheets.

millions	Fair Val	ue I	Measuremer	nts I	Jsing			Total Fair
Balance Sheet Classifications	 Level 1		Level 2		Level 3	Netting ^(a)		Value
September 30, 2021								
Collars and Call Options								
Accrued liabilities	\$ _	\$	(264)	\$	_	\$	_	\$ (264)
Marketing Derivatives								
Other current assets	1,732		101		_		(1,800)	33
Long-term receivables and other assets, net	147		1		_		(147)	1
Accrued liabilities	(1,781)		(78)		_		1,800	(59)
Deferred credits and other liabilities - other	(148)		_		_		147	(1)
Interest Rate Swaps								
Accrued liabilities	_		(312)		_		_	(312)
Deferred credits and other liabilities - other	—		(412)		_		—	(412)
December 31, 2020								
Collars and Call Options								
Other current assets	\$ —	\$	25	\$	_	\$	—	\$ 25
Accrued liabilities	—		(42)		_		—	(42)
Marketing Derivatives								
Other current assets	1,155		80		_		(1,204)	31
Long-term receivables and other assets, net	7		2		—		(7)	2
Accrued liabilities	(1,252)		(81)		_		1,204	(129)
Deferred credits and other liabilities - other	(7)		_		_		7	_
Interest Rate Swaps								
Accrued liabilities	_		(936)		—		—	(936)
Deferred credits and other liabilities - other	_		(822)		_		_	(822)

(a) These amounts do not include collateral. As of September 30, 2021 and December 31, 2020, \$313 million and \$374 million of collateral related to interest rate swaps had been netted against derivative liabilities, respectively. Occidental netted \$48 million and \$85 million of collateral deposited with brokers against derivative liabilities related to marketing derivatives as of September 30, 2021 and December 31, 2020, respectively.

GAINS AND LOSSES ON DERIVATIVES

The following table presents the effect of Occidental's derivative instruments on the consolidated condensed statements of operations:

millions	Three months ended September 30,					Nine months ended September 30,			
Income Statement Classification		2021		2020		2021	2020		
Collars and Call Options				_					
Net sales	\$	(101)	\$	110	\$	(339) \$	1,067		
Marketing Derivatives									
Net sales ^(a)		12		(18)		214	_		
Interest Rate Swaps									
Gains (losses) on interest rate swaps and warrants, net		(26)		88		150	(577)		

^(a) Includes derivative and non-derivative marketing activity.

CREDIT RISK

The majority of Occidental's counterparty credit risk is related to the physical delivery of energy commodities to its customers and their inability to meet their settlement commitments. Occidental manages credit risk by selecting counterparties that it believes to be financially strong, by entering into netting arrangements with counterparties and by requiring collateral or other credit risk mitigants, as appropriate. Occidental actively evaluates the creditworthiness of its counterparties, assigns appropriate credit limits and monitors credit exposures against those assigned limits. Occidental also enters into future contracts through regulated exchanges with select clearinghouses and brokers, which are subject to minimal credit risk as a significant portion of these transactions settle on a daily margin basis.

Certain of Occidental's over-the-counter derivative instruments contain credit-risk-contingent features, primarily tied to credit ratings for Occidental or its counterparties, which may affect the amount of collateral that each party would need to post. The aggregate fair value of derivative instruments with credit-risk-contingent features for which a net liability position existed at September 30, 2021 was \$34 million (net of \$313 million of collateral), which was primarily related to interest rate swaps. The aggregate fair value of derivative instruments with credit-risk-contingent features for which a net liability position existed at December 31, 2020 was \$104 million (net of \$374 million of collateral), which was primarily related to interest rate swaps.

NOTE 6 - FAIR VALUE MEASUREMENTS

FAIR VALUES - NONRECURRING

2021:

For the three and nine months ended September 30, 2021, Occidental recorded pre-tax impairments of \$17 million and \$173 million, respectively, related to non-core onshore domestic undeveloped leases that either expired or were set to expire in the near-term, where Occidental had no plans to pursue exploration activities.

2020:

As a result of the expected prolonged period of lower commodity prices brought on by the COVID-19 pandemic's impact on oil demand, Occidental tested substantially all of its oil and gas assets for impairment during the second quarter of 2020. Occidental recognized total pre-tax impairments to its oil and gas proved and unproved properties of \$8.6 billion, of which \$6.4 billion was included in oil and gas segment results and \$2.2 billion (\$1.4 billion net of tax) related to Ghana was included in discontinued operations for the three months ended June 30, 2020.

For the three months ended June 30, 2020, Occidental recorded proved property pre-tax impairments of \$1.2 billion primarily related to certain assets for its domestic onshore and Gulf of Mexico assets and \$0.9 billion to remeasure the Algeria oil and gas proved properties to their fair value. The fair value of the proved properties was measured based on the income approach.

Also during the three months ended June 30, 2020, \$4.3 billion of unproved property pre-tax impairments were recorded primarily related to domestic onshore unproved acreage. The fair value of this acreage was measured based on a market approach using an implied acreage valuation derived from domestic onshore market participants excluding the fair value assigned to proved properties.

Income approaches are considered Level 3 fair value estimates and include significant assumptions of future production and timing of production, commodity price assumptions, and operating and capital cost estimates,

discounted using a 10% weighted average cost of capital. Taxes were based on current statutory rates. Future production and timing of production were based on internal reserves estimates and internal economic models for a specific oil and gas asset. Internal reserve estimates consisted of proved reserves and risk adjusted unproved reserves based on reserve category. Price assumptions were based on a combination of market information and published industry resources adjusted for historical differentials. Price assumptions ranged from approximately \$40 per Bbl of oil in 2020 increasing to approximately \$70 per Bbl of oil in 2034, with an unweighted arithmetic average price of \$59.17 and \$62.42 for WTI and Brent indexed assets for the 15-year period, respectively. Natural gas prices ranged from approximately \$2.00 per Mcf in 2020 to approximately \$3.60 per Mcf in 2034, with an unweighted arithmetic average price of \$3.13 for NYMEX based assets for the 15-year period. Both oil and natural gas commodity prices were held flat after 2034 and were adjusted for location and quality differentials. Operating and capital cost estimates were based on current observable costs and were further escalated 1% in every period where commodity prices exceeded \$50 per Bbl and 2% in every period where commodity prices exceeded \$60 per Bbl. The weighted average cost of capital was calculated based on industry peers and approximated the cost of capital an external market participant would expect to obtain.

In the first quarter of 2020, Occidental's oil and gas segment recognized pre-tax impairment and related charges of \$581 million primarily related to both proved and unproved oil and gas properties and a lower of cost or net realizable value adjustment for crude inventory. Occidental recorded proved property impairments of \$293 million related to certain international assets and the Gulf of Mexico. Occidental recorded unproved property impairments of \$241 million primarily related to domestic onshore undeveloped leases and offshore Gulf of Mexico where Occidental no longer intends to pursue exploration, appraisal or development activities primarily due to the reduction in near-term capital plans.

NOTE 7 - LONG-TERM DEBT

The following table summarizes Occidental's outstanding debt, including finance lease liabilities:

millions	Se	ptember 30, 2021	December 31, 2020
Total borrowings at face value	\$	30,760	\$ 35,235
Adjustments to book value:			
Unamortized premium, net		688	748
Debt issuance costs		(135)	(156)
Net book value of debt	\$	31,313	\$ 35,827
Long-term finance leases		330	316
Current finance leases		52	42
Total debt and finance leases	\$	31,695	\$ 36,185
Less current maturities of financing leases		(52)	(42)
Less current maturities of long-term debt		(728)	(398)
Long-term debt, net	\$	30,915	\$ 35,745

DEBT ACTIVITY

In the third quarter of 2021, Occidental completed a cash tender for outstanding senior notes with a face value of \$3.0 billion and maturities ranging from 2022 through 2026, paid \$224 million of senior notes upon maturity and fully retired \$1.1 billion of floating interest rate notes due August 2022. As a result, the face value of total borrowings was reduced by \$4.3 billion.

In the first quarter of 2021, Occidental repaid \$174 million of debt upon maturity. No debt matured or was otherwise paid during the second quarter of 2021.

The following table summarizes debt repayments for the nine months ended September 30, 2021:

millions	Face Value
First quarter repayments:	
4.850% senior notes due 2021	\$ (147)
Variable rate bonds due 2021	(27)
Third quarter repayments:	
2.700% senior notes due 2022	\$ (278)
2.700% senior notes due 2023	(484)
3.450% senior notes due 2024	(81)
2.900% senior notes due 2024	(1,620)
3.500% senior notes due 2025	(229)
3.400% senior notes due 2026	(224)
3.200% senior notes due 2026	(110)
2.600% senior notes due 2021	(224)
Floating interest rate notes due August 2022	(1,051)
Total	\$ (4,475)

FAIR VALUE OF DEBT

The estimated fair value of Occidental's debt as of September 30, 2021 and December 31, 2020, substantially all of which was classified as Level 1, was approximately \$33.0 billion and \$33.8 billion, respectively.

NOTE 8 - LAWSUITS, CLAIMS, COMMITMENTS AND CONTINGENCIES

LEGAL MATTERS

Occidental or certain of its subsidiaries are involved, in the normal course of business, in lawsuits, claims and other legal proceedings that seek, among other things, compensation for alleged personal injury, breach of contract, property damage or other losses, punitive damages, civil penalties, or injunctive or declaratory relief. Occidental or certain of its subsidiaries also are involved in proceedings under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and similar federal, regional, state, provincial, tribal, local and international environmental laws. These environmental proceedings seek funding or performance of remediation and, in some cases, compensation for alleged property damage, punitive damages, civil penalties and injunctive relief. Usually Occidental or such subsidiaries are among many companies in these environmental proceedings and have to date been successful in sharing response costs with other financially sound companies. Further, some lawsuits, claims and legal proceedings involve acquired or disposed assets with respect to which a third party or Occidental retains liability or indemnifies the other party for conditions that existed prior to the transaction.

In accordance with applicable accounting guidance, Occidental accrues reserves for outstanding lawsuits, claims and proceedings when it is probable that a liability has been incurred and the liability can be reasonably estimated.

In 2016, Occidental received payments from the Republic of Ecuador of approximately \$1.0 billion pursuant to a November 2015 arbitration award for Ecuador's 2006 expropriation of Occidental's Participation Contract for Block 15. The awarded amount represented a recovery of 60% of the value of Block 15. In 2017, Andes Petroleum Ecuador Ltd. (Andes) filed a demand for arbitration, claiming it is entitled to a 40% share of the judgment amount obtained by Occidental. Occidental contends that Andes is not entitled to any of the amounts paid under the 2015 arbitration award because Occidental's recovery was limited to Occidental's own 60% economic interest in the block. On March 26, 2021, the arbitration tribunal issued an award in favor of Andes and against Occidental Exploration and Production Company (OEPC) in the amount of approximately \$391 million plus interest. In June 2021, OEPC filed a motion to vacate the award due to concerns regarding the validity of the award. In addition, OEPC has made a demand for significant additional claims not addressed by the arbitration tribunal that OEPC has against Andes relating to Andes' 40% share of costs, liabilities, losses and expenses due under the farmout agreement and joint operating agreement to which Andes and OEPC are parties.

In August 2019, Sanchez Energy Corporation and certain of its affiliates (Sanchez) filed voluntary petitions for reorganization under Chapter 11 of the United States Bankruptcy Code. Sanchez is a party to agreements with Anadarko Petroleum Corporation and certain of its affiliates (Anadarko) as a result of its 2017 purchase of Anadarko's Eagle Ford Shale assets. Sanchez is attempting to reject some of the agreements related to the purchase of Anadarko's Eagle Ford Shale assets (the Bankruptcy Litigation). If Sanchez was permitted to reject certain of those agreements, then Anadarko may owe deficiency payments to various third parties. Subsequent to the end of the third quarter of 2021, Occidental and certain of its affiliates reached an agreement in principle to resolve the Bankruptcy Litigation. Occidental expects the settlement, certain aspects of which will require court approval and the satisfaction of certain other conditions, to be finalized by the end of the fourth quarter of 2021. Occidental recorded a contingency reserve at September 30, 2021 associated with this expected settlement.

The ultimate outcome and impact of outstanding lawsuits, claims and proceedings on Occidental cannot be predicted. Management believes that the resolution of these matters will not, individually or in the aggregate, have a material adverse effect on Occidental's consolidated condensed balance sheets. If unfavorable outcomes of these matters were to occur, future results of operations or cash flows for any particular quarterly or annual period could be materially adversely affected. Occidental's estimates are based on information known about the legal matters and its experience in contesting, litigating and settling similar matters. Occidental reassesses the probability and estimability of contingent losses as new information becomes available.

TAX MATTERS

During the course of its operations, Occidental is subject to audit by tax authorities for varying periods in various federal, state, local and international tax jurisdictions. Tax years through 2017 for U.S. federal income tax purposes have been audited by the IRS pursuant to its Compliance Assurance Program and subsequent tax years are currently under review. Tax years through 2012 have been audited for state income tax purposes. Significant audit matters in international jurisdictions have been resolved through 2010. During the course of tax audits, disputes have arisen and other disputes may arise as to facts and matters of law. Occidental believes that the resolution of outstanding tax matters would not have a material adverse effect on its consolidated condensed balance sheets or consolidated condensed statements of operations.

For Anadarko, tax years through 2014 and tax year 2016 for U.S. federal tax purposes have been audited by the IRS. Tax years through 2008 have been audited for state income tax purposes. There are outstanding significant audit matters in one international jurisdiction. As stated above, during the course of tax audits, disputes have arisen and other disputes may arise as to facts and matters of law. Other than the matter discussed below, Occidental believes that the



resolution of these outstanding tax matters would not have a material adverse effect on its consolidated condensed balance sheets or consolidated condensed statements of operations.

Anadarko received an \$881 million tentative refund in 2016 related to its \$5.2 billion Tronox Adversary Proceeding settlement payment in 2015. In September 2018, Anadarko received a statutory notice of deficiency from the IRS disallowing the net operating loss carryback and rejecting Anadarko's refund claim. As a result, Anadarko filed a petition with the U.S. Tax Court to dispute the disallowances in November 2018. The case was in the IRS appeals process until the second quarter of 2020. The case has since been returned to the U.S. Tax Court, where a trial date has been set for July 2022 and Occidental expects to continue pursuing resolution.

In accordance with ASC 740's guidance on the accounting for uncertain tax positions, Occidental has recorded no tax benefit on the tentative cash tax refund of \$881 million. As a result, should Occidental not ultimately prevail on the issue, there would be no additional tax expense recorded relative to this position for financial statement purposes other than future interest. However, in that event, Occidental would be required to repay approximately \$1 billion (\$996 million in federal taxes and \$27 million in state taxes) plus accrued interest of approximately \$300 million. A liability for this amount, with the accrued interest, is included in deferred credits and other liabilities-other.

INDEMNITIES TO THIRD PARTIES

Occidental, its subsidiaries, or both, have indemnified various parties against specified liabilities those parties might incur in the future in connection with purchases and other transactions that they have entered into with Occidental. These indemnities usually are contingent upon the other party incurring liabilities that reach specified thresholds. As of September 30, 2021, Occidental is not aware of circumstances that it believes would reasonably be expected to lead to indemnity claims that would result in payments materially in excess of reserves.

NOTE 9 - ENVIRONMENTAL LIABILITIES AND EXPENDITURES

Occidental's operations are subject to stringent federal, regional, state, provincial, tribal, local and international laws and regulations related to improving or maintaining environmental quality. The laws that require or address environmental remediation, including CERCLA and similar federal, regional, state, provincial, tribal, local and international laws, may apply retroactively and regardless of fault, the legality of the original activities or the current ownership or control of sites. Occidental or certain of its subsidiaries participate in or actively monitor a range of remedial activities and government or private proceedings under these laws with respect to alleged past practices at operating, closed and third-party sites. Remedial activities may include one or more of the following: investigation involving sampling, modeling, risk assessment or monitoring; cleanup measures including removal, treatment or disposal; or operation and maintenance of remedial systems. The environmental proceedings seek funding or performance of remediation and, in some cases, compensation for alleged property damage, punitive damages, civil penalties, injunctive relief and government oversight costs.

ENVIRONMENTAL REMEDIATION

As of September 30, 2021, Occidental participated in or monitored remedial activities or proceedings at 165 sites. The following table presents Occidental's current and non-current environmental remediation liabilities as of September 30, 2021. The current portion, \$123 million, is included in accrued liabilities and the non-current portion, \$1.0 billion, in deferred credits and other liabilities - environmental remediation liabilities.

Occidental's environmental remediation sites are grouped into four categories: sites listed or proposed for listing by the U.S. Environmental Protection Agency (EPA) on the CERCLA National Priorities List (NPL) and three categories of non-NPL sites—third-party sites, Occidental-operated sites and closed or non-operated Occidental sites.

millions, except number of sites	Number of Sites	Remediation Balance
NPL sites	30 \$	427
Third-party sites	69	298
Occidental-operated sites	16	131
Closed or non-operated Occidental sites	50	267
Total	165 \$	1,123

As of September 30, 2021, Occidental's environmental remediation liabilities exceeded \$10 million each at 18 of the 165 sites described above, and 95 of the sites had liabilities from zero to \$1 million each. Based on current estimates, Occidental expects to expend funds corresponding to approximately 40% of the period-end remediation balance at the

sites described above over the next three to four years and the remaining balance at these sites over the subsequent 10 or more years. Occidental believes its range of reasonably possible additional losses beyond those liabilities recorded for environmental remediation at these sites could be up to \$1.1 billion. The status of Occidental's involvement with the sites and related significant assumptions, including those sites indemnified by Maxus Energy Corporation (Maxus), has not changed materially since December 31, 2020.

MAXUS ENVIRONMENTAL SITES

When Occidental acquired Diamond Shamrock Chemicals Company in 1986, Maxus, a subsidiary of YPF S.A., agreed to indemnify Occidental for a number of environmental sites, including the Diamond Alkali Superfund Site (Site) along a portion of the Passaic River. On June 17, 2016, Maxus and several affiliated companies filed for Chapter 11 bankruptcy in federal district court in the State of Delaware. Prior to filing for bankruptcy, Maxus defended and indemnified Occidental in connection with clean-up and other costs associated with the sites subject to the indemnity, including the Site.

In March 2016, the EPA issued a Record of Decision (ROD) specifying remedial actions required for the lower 8.3 miles of the Lower Passaic River. The ROD does not address any potential remedial action for the upper nine miles of the Lower Passaic River or Newark Bay. During the third quarter of 2016, and following Maxus' bankruptcy filing, Occidental and the EPA entered into an Administrative Order on Consent (AOC) to complete the design of the proposed clean-up plan outlined in the ROD at an estimated cost of \$165 million. The EPA announced that it will pursue similar agreements with other potentially responsible parties.

Occidental has accrued a reserve relating to its estimated allocable share of the costs to perform the design and remediation called for in the AOC and the ROD as well as for certain other Maxus-indemnified sites. Occidental's accrued estimated environmental reserve does not consider any recoveries for indemnified costs. Occidental's ultimate share of this liability may be higher or lower than the reserved amount, and is subject to final design plans and the resolution of Occidental's allocable share with other potentially responsible parties. Occidental continues to evaluate the costs to be incurred to comply with the AOC and the ROD and to perform remediation at other Maxus-indemnified sites in light of the Maxus bankruptcy and the share of ultimate liability of other potentially responsible parties. In June 2018, Occidental filed a complaint under CERCLA in federal district court in the State of New Jersey against numerous potentially responsible parties for reimbursement of amounts incurred or to be incurred to comply with the AOC and the ROD, or to perform other remediation activities at the Site.

In September 2021, the EPA issued a ROD for an interim remedy plan for the upper nine miles of Lower Passaic River. At this time Occidental's potential role or responsibilities under this ROD, if any, have not yet been agreed to with the EPA. Occidental will continue to evaluate the ROD issued for the upper nine miles of the Lower Passaic River.

In June 2017, the court overseeing the Maxus bankruptcy approved a Plan of Liquidation (Plan) to liquidate Maxus and create a trust to pursue claims against current and former parents YPF and each of its respective subsidiaries and affiliates (YPF) and Repsol, S.A. and each of its respective subsidiaries and affiliates (Repsol), as well as others to satisfy claims by Occidental and other creditors for past and future cleanup and other costs. In July 2017, the court-approved Plan became final and the trust became effective. The trust is pursuing claims against YPF, Repsol and others and is expected to distribute assets to Maxus' creditors in accordance with the trust agreement and Plan. In June 2018, the trust filed its complaint against YPF and Repsol in Delaware bankruptcy court asserting claims based upon, among other things, fraudulent transfer and alter ego. During 2019, the bankruptcy court denied Repsol's and YPF's motions to dismiss the complaint as well as their motions to move the case away from the bankruptcy court. Discovery remains ongoing at the time of this report.

NOTE 10 - RETIREMENT AND POSTRETIREMENT BENEFIT PLANS

Occidental has various defined contribution and defined benefit plans for its salaried, domestic union and non-union hourly and certain foreign national employees. In addition, Occidental also provides medical and other benefits for certain active, retired and disabled employees and their eligible dependents.

The following table contains a summary of Occidental's retirement and postretirement benefits plan costs for the three and nine months ended September 30, 2021 and 2020:

	Thre	ths ended ember 30,	Nine months ended September 30,			
millions	2021	2020	2021		2020	
Net gains related to pension settlement and curtailment ^(a)	1	\$ 8	11	\$	142	
Net periodic benefit costs related to pension special termination benefits ^(a)	_	\$ 3	_	\$	21	
Net periodic benefit costs (gains) related to pension benefits excluding settlement, curtailment and special termination benefits	(4)	\$ (2)	(12)	\$	22	
Net periodic benefit costs related to postretirement benefits	23	\$ 18	61	\$	56	
Contributions to qualified and supplemental pension plans	5	\$ 30	157	\$	132	

^(a) Net gains related to pension settlement and curtailment and costs of special termination benefits for the three and nine months ended September 30, 2021 and 2020 primarily related to a separation program and the freezing of benefit accruals for Anadarko employees.

The increase in 2021 contributions was primarily due to distributions related to the separation program and freezing of benefit accruals described above and for contributions which were previously deferred in 2020 under the Coronavirus Aid, Relief, and Economic Security Act.

NOTE 11 - EARNINGS PER SHARE AND STOCKHOLDERS' EQUITY

The following table presents the calculation of basic and diluted net income (loss) attributable to common stockholders per share:

	Thi	Three months ended September 30,			Nine months ended September 30,		
millions except share and per-share amounts		2021		2020	 2021		2020
Net income (loss) from continuing operations	\$	830	\$	(3,655)	\$ 1,229	\$	(12,384)
Income (loss) from discontinued operations		(2)		80	(444)		(1,335)
Net income (loss)		828		(3,575)	 785		(13,719)
Less: Preferred stock dividends		(200)		(203)	(600)		(644)
Net income (loss) attributable to common stockholders	\$	628	\$	(3,778)	\$ 185	\$	(14,363)
Less: Net income allocated to participating securities		(5)		—	(1)		—
Net income (loss), net of participating securities		623		(3,778)	184		(14,363)
Weighted-average number of basic shares		935.4		929.3	 934.4		913.9
Basic income (loss) per common share	\$	0.67	\$	(4.07)	\$ 0.20	\$	(15.72)
Net income (loss), net of participating securities	\$	623	\$	(3,778)	\$ 184	\$	(14,363)
Weighted-average number of basic shares		935.4		929.3	 934.4		913.9
Dilutive securities		22.3		—	 19.8		_
Dilutive effect of potentially dilutive securities		957.7		929.3	954.2		913.9
Diluted income (loss) per common share	\$	0.65	\$	(4.07)	\$ 0.19	\$	(15.72)

As of September 30, 2021, warrants and options covering approximately 87 million shares of Occidental common stock were excluded from the diluted shares as their effect would have been anti-dilutive. As of September 30, 2020, warrants and options covering approximately 200 million shares of Occidental common stock were excluded from the diluted shares as their effect would have been anti-dilutive.

NOTE 12 - SEGMENTS

Occidental conducts its operations through three segments: (1) oil and gas (2) chemical and (3) midstream and marketing. Income taxes, interest income, interest expense, environmental remediation expenses, Anadarko acquisition-related costs and unallocated corporate expenses are included under corporate and eliminations. Intersegment sales eliminate upon consolidation and are generally made at prices approximating those that the selling entity would be able to obtain in third-party transactions. The following table presents Occidental's industry segments:

millions	Oi	l and gaုန္ရ	Chemical		Midstream and marketing ^(b)		Corporate and eliminations ^(c)		Total	
Three months ended September 30, 2021										
Net sales	\$	4,955	\$	1,396	\$	702	\$	(261)	\$	6,792
Income (loss) from continuing operations before income taxes	\$	1,467	\$	407	\$	20	\$	(677)	\$	1,217
Income tax expense		_				_		(387)		(387)
Income (loss) from continuing operations	\$	1,467	\$	407	\$	20	\$	(1,064)	\$	830
Three months ended September 30, 2020										
Net sales	\$	2,989	\$	937	\$	364	\$	(182)	\$	4,108
Income (loss) from continuing operations before income taxes	\$	(1,072)	\$	178	\$	(2,791)	\$	(373)	\$	(4,058)
Income tax benefit		_				_		403		403
Income (loss) from continuing operations	\$	(1,072)	\$	178	\$	(2,791)	\$	30	\$	(3,655)
millions	Oi	l and gaုန္ခ		Chemical		Midstream and marketing ^(b)		Corporate and eliminations ^(c)		Total
Nine months ended September 30, 2021										
Net sales										40.040
Net Sules	\$	13,124	\$	3,671	\$	2,006	\$	(758)	\$	18,043
Income (loss) from continuing operations before income taxes	\$	13,124 2,036		3,671 970	\$ \$,	\$ \$	(758) (1,603)		18,043
Income (loss) from continuing operations before income		,				,				,
Income (loss) from continuing operations before income taxes		,		970	\$,	\$	(1,603)	\$	1,675
Income (loss) from continuing operations before income taxes Income tax expense	\$	2,036	\$	970	\$	272	\$	(1,603) (446)	\$	1,675 (446)
Income (loss) from continuing operations before income taxes Income tax expense Income (loss) from continuing operations	\$	2,036	\$ \$	970	\$ \$	272	\$ \$	(1,603) (446)	\$	1,675 (446)
Income (loss) from continuing operations before income taxes Income tax expense Income (loss) from continuing operations Nine months ended September 30, 2020	\$	2,036	\$ \$	970 970 2,745	\$ \$	272	\$ \$	(1,603) (446) (2,049) (543) (2,097)	\$ \$	1,675 (446) 1,229
Income (loss) from continuing operations before income taxes Income tax expense Income (loss) from continuing operations Nine months ended September 30, 2020 Net sales Income (loss) from continuing operations before income	\$ \$ \$	2,036 2,036 10,089	\$ \$	970 970 2,745	\$ \$	272 272 1,358	\$ \$	(1,603) (446) (2,049) (543)	\$ \$	1,675 (446) 1,229 13,649
Income (loss) from continuing operations before income taxes Income tax expense Income (loss) from continuing operations Nine months ended September 30, 2020 Net sales Income (loss) from continuing operations before income taxes	\$ \$ \$	2,036 2,036 10,089	\$ \$ \$	970 970 2,745 472	\$ \$	272 272 1,358	\$ \$ \$	(1,603) (446) (2,049) (543) (2,097)	\$ \$ \$	1,675 (446) 1,229 13,649 (14,280)

(a) The three months ended September 30, 2021 included \$97 million of net oil, gas, and CO₂ derivative losses and \$17 million in asset impairments. The nine months ended September 30, 2021 included \$277 million of net oil, gas, and CO₂ derivative losses and \$173 million of asset impairments. The three and nine months ended September 30, 2020 included \$795 million in net asset sale losses. Additionally, the nine months ended September 30, 2020 included \$795 million in net asset sale losses. Additionally, the nine months ended September 30, 2020 included \$795 million in net asset sale losses. Additionally, the nine months ended September 30, 2020 included \$795 million in net asset sale losses. Additionally, the nine months ended September 30, 2020 included \$705 million in net asset sale losses. Additionally, the nine months ended September 30, 2020 included \$705 million in net asset sale losses. Additionally, the nine months ended September 30, 2020 included \$705 million in net asset sale losses. Additionally, the nine months ended September 30, 2020 included \$705 million in net asset sale losses.

(b) The three months ended September 30, 2021 included \$11 million of net derivative mark-to-market losses. The nine months ended September 30, 2021 included \$124 million of gains on sales, primarily from the sale of 11.5 million limited partner units in WES, and \$176 million in derivative mark-to-market losses. The three and nine months ended September 30, 2020 included \$2.7 billion of the other-than-temporary impairment of WES, an equity investment. Additionally, the nine months ended September 30, 2020 included \$1.4 billion of impairments related to the write-off of goodwill and a loss from an equity investment related to WES's write-off of its goodwill.

(c) The three months ended September 30, 2021 included \$88 million of losses on debt tenders, \$26 million of net derivative mark-to-market losses on interest rate swaps and \$29 million of Anadarko acquisition-related costs. The nine months ended September 30, 2021 included \$88 million of losses on debt tenders, \$150 million net derivative mark-to-market gains on interest rate swaps and \$122 million of Anadarko acquisition-related costs. The nine months ended September 30, 2020 included \$302 million of Anadarko acquisition-related costs and a \$577 million loss on interest rate swaps.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations (MD&A)

The following discussion should be read together with the consolidated condensed financial statements and the notes to consolidated condensed financial statements, which are included in this report in Part I, Item 1; the information set forth in Risk Factors under Part II, Item 1A; the consolidated financial statements and the notes to the consolidated financial statements, which are included in Part II, Item 3 of Occidental's 2020 Form 10-K; and the information set forth in Risk Factors under Part I, Item 1A of the 2020 Form 10-K.

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CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

Portions of this report contain 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. All statements other than statements of historical fact are "forward-looking statements" for purposes of federal and state securities laws, and they include, but are not limited to: any projections of earnings, revenue or other financial items or future financial position or sources of financing; any statements of the plans, strategies and objectives of management for future operations or business strategy; any statements regarding future economic conditions or performance; any statements of belief; and any statements of assumptions underlying any of the foregoing. Words such as "estimate," "project," "predict," "would," "should," "could," "may," "might," "anticipate," "plan," "intend," "believe," "expect," "aim," "goal," "target," "objective," "commit," "advance," "likely" or similar expressions that convey the prospective nature of events or outcomes are generally indicative of forward-looking statements. You should not place undue reliance on these forward-looking statements, which speak only as of the date of this report. Unless legally required, Occidental does not undertake any obligation to update, modify or withdraw any forward-looking statements as a result of new information, future events or otherwise.

Although Occidental believes that the expectations reflected in any of its forward-looking statements are reasonable, actual results may differ from anticipated results, sometimes materially. Factors that could cause results to differ from those projected or assumed in any forward-looking statement include, but are not limited to: the scope and duration of the COVID-19 pandemic and ongoing actions taken by governmental authorities and other third parties in response to the pandemic; Occidental's indebtedness and other payment obligations, including the need to generate sufficient cash flows to fund operations; Occidental's ability to successfully monetize select assets and repay or refinance debt and the impact of changes in Occidental's credit ratings; assumptions about energy markets; global and local commodity and commodity-futures pricing fluctuations; supply and demand considerations for, and the prices of, Occidental's products and services; actions by the Organization of the Petroleum Exporting Countries (OPEC) and non-OPEC oil producing countries; results from operations and competitive conditions; future impairments of our proved and unproved oil and gas properties or equity investments, or write-downs of productive assets, causing charges to earnings; unexpected changes in costs; availability of capital resources, levels of capital expenditures and contractual obligations; the regulatory approval environment, including Occidental's ability to timely obtain or maintain permits or other governmental approvals, including those necessary for drilling and/or development projects; Occidental's ability to successfully complete, or any material delay of, field developments, expansion projects, capital expenditures, efficiency projects, acquisitions or dispositions; risks associated with acquisitions, mergers and joint ventures, such as difficulties integrating businesses, uncertainty associated with financial projections, projected synergies, restructuring, increased costs and adverse tax consequences; uncertainties and liabilities associated with acquired and divested properties and businesses; uncertainties about the estimated quantities of oil, NGL and natural gas reserves; lower-than-expected production from development projects or acquisitions; Occidental's ability to realize the anticipated benefits from prior or future streamlining actions to reduce fixed costs, simplify or improve processes and improve Occidental's competitiveness; exploration, drilling and other operational risks; disruptions to, capacity constraints in, or other limitations on the pipeline systems that deliver Occidental's oil and natural gas and other processing and transportation considerations; general economic conditions, including slowdowns, domestically or internationally, and volatility in the securities, capital or credit markets; inflation; uncertainty from the expected discontinuance of LIBOR and transition to any other interest rate benchmark; governmental actions and political conditions and events; legislative or regulatory changes, including changes relating to hydraulic fracturing or other oil and natural gas operations, retroactive royalty or production tax regimes, deepwater and onshore drilling and permitting regulations and environmental regulation (including regulations related to climate change); environmental risks and liability under federal, regional, state, provincial, tribal, local and international environmental laws and regulations (including remedial actions); Occidental's ability to recognize intended benefits from its business strategies and initiatives, such as Oxy Low Carbon Ventures or announced greenhouse gas reduction targets; potential liability resulting from pending or future litigation; disruption or interruption of production or manufacturing or facility damage due to accidents, chemical releases, labor unrest, weather, power outages, natural disasters, cyber-attacks or insurgent activity; the creditworthiness and performance of Occidental's counterparties, including financial institutions, operating partners and other parties; failure of risk management; Occidental's ability to retain and hire key personnel; supply, transportation, and labor constraints; reorganization or restructuring of Occidental's operations; changes in state, federal or international tax rates; and actions by third parties that are beyond Occidental's control.

Additional information concerning these and other factors can be found in Occidental's filings with the U.S. Securities and Exchange Commission, including Occidental's 2020 Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K.

CURRENT BUSINESS OUTLOOK

Occidental's operations, financial condition, cash flows and levels of expenditures are highly dependent on oil prices and, to a lesser extent, NGL and natural gas prices, the Midland-to-Gulf-Coast oil spreads and the prices it receives for its chemical products. Oil prices have increased significantly in 2021. Occidental's average worldwide realized price for the three months ended September 30, 2021 was \$68.74, compared to \$38.51 in the same period of 2020. While the worldwide economy continues to be impacted by the ongoing effects of the COVID-19 pandemic and emergence and spread of new variants of the virus, demand for Occidental's products has increased with the lifting of certain restrictions, including certain travel restrictions and stay-at-home orders. Current oil prices could be negatively impacted by a resurgence of COVID-19 cases, slow vaccine distribution in certain large international economies, or the recurrence or tightening of travel restrictions and stay-at-home orders. We expect that oil prices in the near-term will continue to be influenced by the duration and severity of the COVID-19 pandemic and its resulting impact on oil and gas supply and demand.

Occidental's operational priorities for 2021 continue to be to maximize cash flow by sustaining production in-line with its 2020 fourth quarter rate with an annualized \$2.9 billion capital budget and by maintaining a majority of the cost savings achieved in 2020. Occidental intends to use excess cash flow generated during 2021, coupled with divestiture proceeds, to continue to strengthen its balance sheet by reducing its debt and other financial obligations. Year to date, Occidental has repaid a total of \$4.5 billion of debt and retired \$750 million in interest rate swaps, which are estimated to result in total annual interest and financing cost savings of approximately \$170 million.

LIABILITY MANAGEMENT

In the third quarter of 2021, Occidental reduced total borrowings at face value by \$4.3 billion, through a combination of cash tenders, scheduled repayments, and early retirements resulting in near-term debt maturities of \$728 million in 2022 and \$465 million in 2023. During the nine months ended September 30, 2021, Occidental has reduced total borrowings at face value by \$4.5 billion.

Occidental's Zero Coupon senior notes due 2036 (Zero Coupons) can be put to Occidental in October of each year, in whole or in part, for the then accreted value of the outstanding Zero Coupons. The Zero Coupons can next be put to Occidental in October 2022, which, if put in whole, would require a payment of approximately \$1.1 billion at such date. None of the outstanding Zero Coupons were put to Occidental in October 2021. Occidental currently has the ability to meet this obligation and may use available capacity under the revolving credit facility (RCF) to satisfy the put should it be exercised.

During the third quarter of 2021, Occidental cash settled certain interest rate swaps in advance of their mandatory termination dates with a notional value of \$750 million for \$815 million. The interest rate swaps remaining with a notional value of \$725 million and a fair value of approximately \$410 million, net of collateral, as of September 30, 2021, have mandatory termination dates in September 2022 and 2023. The interest rate swaps' fair value, and cash required to settle on their termination dates, will continue to fluctuate with changes in interest rates through the mandatory termination dates. Depending on market conditions, liability management actions or other factors, Occidental may enter into offsetting interest rate swap positions or amend or settle certain or all of the currently outstanding interest rate swaps, as appropriate.

As of the date of this filing, Occidental had \$5.0 billion of committed borrowing capacity under its RCF, which matures in January 2023. Additionally, Occidental has up to \$400 million of capacity, subject to monthly redetermination, under its receivables securitization facility, which matures in November 2022. Occidental intends to use excess cash flow and the net proceeds from the Ghana asset sale to repay additional indebtedness. The closing of the Ghana asset sale completed Occidental's large-scale asset divestiture program. Occidental expects its cash on hand and funds available under its RCF to be sufficient to meet its near-term debt maturities, operating expenditures and other obligations for the next 12 months from the date of this filing.

DEBT RATINGS

As of September 30, 2021, Occidental's long-term debt was rated Ba2 by Moody's Investors Service, BB by Fitch Ratings and BB by Standard and Poor's. In the third quarter of 2021, Standard and Poor's upgraded Occidental's credit rating from BB- to BB. Any downgrade in credit ratings could impact Occidental's ability to access capital and increase its cost of capital. In addition, given that Occidental's current debt ratings are noninvestment grade, Occidental may be requested, and in some cases be required, to provide collateral in the form of cash, letters of credit, surety bonds or other acceptable support as financial assurance of its performance and payment obligations under certain contractual arrangements such as pipeline transportation contracts, environmental remediation obligations, oil and gas purchase contracts and certain derivative instruments.

As of the date of this filing, Occidental has provided required financial assurances through a combination of cash, letters of credit and surety bonds made available to it on a bilateral basis and has not issued any letters of credit under the RCF or other committed facilities. For additional information, see Risk Factors in Part I, Item 1A of Occidental's 2020 Form 10-K.



IMPACT OF COVID-19 PANDEMIC TO GLOBAL OPERATIONS

Occidental continues to focus on protecting the health and safety of its employees and contractors during the COVID-19 pandemic. Certain workplace restrictions implemented in the initial stages of the pandemic for our offices and work sites for health and safety reasons were lifted in 2021 due to higher vaccination rates and lower infection rates. Other restrictions remain in place. Occidental has not incurred material costs as a result of new protocols and procedures. Occidental continues to monitor national, state and local government directives where it has operations and/or offices. Occidental has not incurred any significant disruptions to its day-to-day operations as a result of any workplace restrictions related to the COVID-19 pandemic to date; however, the extent to which the COVID-19 pandemic could adversely affect Occidental's business, results of operations and financial condition will depend on future developments, which remain uncertain.

CONSOLIDATED RESULTS OF OPERATIONS

Occidental reported after-tax income from continuing operations of \$830 million on net sales of \$6.8 billion, for the three months ended September 30, 2021, compared to an after-tax loss from continuing operations of \$3.7 billion on net sales of \$4.1 billion for the same period of 2020. Diluted income from continuing operations per share was \$0.65 for the three months ended September 30, 2021 compared to a diluted loss of \$4.16 for the same period of 2020.

Occidental reported after-tax income from continuing operations of \$1.2 billion on net sales of \$18.0 billion for the nine months ended September 30, 2021, compared to an after-tax loss from continuing operations of \$12.4 billion on net sales of \$13.6 billion for the same period of 2020. Diluted income from continuing operations per share was \$0.65 for the nine months ended September 30, 2021 compared to a diluted loss of \$14.26 for the same period of 2020.

Excluding the impact of asset impairments, gains and losses on sales of assets and equity investments, gains and losses on derivative mark-tomarket adjustments and acquisition-related costs, the increase in income from continuing operations for the three and nine months ended September 30, 2021, compared to the same periods in 2020, was primarily related to higher crude oil, NGL and natural gas prices, higher marketing margins in the midstream and marketing segment and higher realized prices across most chemical product lines, partially offset by lower crude oil sales volumes, higher depreciation, depletion and amortization (DD&A) rates and higher chemical ethylene and energy costs.

SELECTED STATEMENTS OF OPERATIONS ITEMS

Net sales increased for the three and nine months ended September 30, 2021, compared to the same periods in 2020, primarily as a result of higher crude oil, NGL and natural gas prices, higher realized prices across most chemical product lines and higher marketing margins in the midstream and marketing segment, partially offset by lower crude oil sales volumes.

Gains on sales of assets and equity investments, net for the nine months ended September 30, 2021, was primarily related to a \$102 million gain from the sale of limited partner units of WES in the first quarter of 2021. Losses on sales of assets and equity method investments, net for the three and nine months ended September 30, 2020 primarily comprised of \$431 million in losses associated with mineral and surface acres located in Wyoming, Colorado and Utah and \$356 million in losses related to onshore oil and gas Colombia assets.

Transportation and gathering expense decreased for the nine months ended September 30, 2021 compared to the same period in 2020, primarily as a result of lower domestic oil and gas production volumes.

Purchased commodities increased for the three and nine months ended September 30, 2021 compared to the same periods in 2020, due to higher crude prices on third-party crude purchases related to the midstream and marketing segment.

Other operating and non-operating expense increased for the nine months ended September 30, 2021 compared to the same period in 2020, primarily due to a net gain in the second quarter of 2020 related to the settlement, curtailment, and special termination benefits on pension plans acquired from Anadarko.

Taxes other than on income increased for the nine months ended September 30, 2021 compared to the same period in 2020, primarily due to higher production taxes, which are directly tied to higher commodity prices.

Asset impairments and other charges for the three months ended September 30, 2020 included a \$2.7 billion other-than-temporary impairment on the WES equity investment. Asset impairments and other charges for the nine months ended September 30, 2020 also included \$7.0 billion in pre-tax impairments on oil and gas proved and unproved properties, a \$1.2 billion impairment of goodwill attributable to Occidental's ownership in WES and other impairments to both proved and unproved oil and gas properties and lower of cost or net realizable value adjustments for crude inventory.

Interest and debt expense, net increased for the nine months ended September 30, 2021 compared to the same period in 2020, as a result of higher effective interest rates and premiums and fees related to debt tenders.

Gains (losses) on interest rate swaps and warrants, net increased for the nine months ended September 30, 2021 compared to the same period in 2020, due to changes in the three-month LIBOR, upon which the floating rate of the

underlying interest rate swaps are indexed. See <u>Note 5 - Derivatives</u> in the notes to the consolidated condensed financial statements in Part 1, Item 1 of this Form 10-Q for further discussion.

Income (loss) from equity investments for the nine months ended September 30, 2020 included a loss of approximately \$240 million related to WES' write-off of its goodwill of \$440 million in the first quarter of 2020.

Income tax expense increased for the three and nine months ended September 30, 2021 compared to the same periods in 2020, primarily due to higher pre-tax income. See further discussion under the heading Income Taxes.

SEGMENT RESULTS OF OPERATIONS AND ITEMS AFFECTING COMPARABILITY

SEGMENT RESULTS OF OPERATIONS

Occidental's principal businesses consist of three reporting segments: oil and gas, chemical and midstream and marketing. The oil and gas segment explores for, develops and produces oil and condensate, NGL and natural gas. The chemical segment mainly manufactures and markets basic chemicals and vinyls. The midstream and marketing segment purchases, markets, gathers, processes, transports and stores oil, condensate, NGL, natural gas, CO₂ and power. It also trades around its assets, including transportation and storage capacity, and invests in entities that conduct similar activities such as WES.

The following table sets forth the sales and earnings of each operating segment and corporate items for the three and nine months ended September 30, 2021 and 2020:

	Th	ree months	ended Se	eptember 30,	 Nine months end	ed September 30,
millions		2021	2020	 2021	2020	
Net sales ^(a)						
Oil and gas	\$	4,955	\$	2,989	\$ 13,124 \$	10,089
Chemical		1,396		937	3,671	2,745
Midstream and marketing		702		364	2,006	1,358
Eliminations		(261)		(182)	(758)	(543)
Total		6,792		4,108	18,043	13,649
Income (loss) from continuing operations						
Oil and gas ^(b)		1,467		(1,072)	2,036	(8,570)
Chemical		407		178	970	472
Midstream and marketing ^(b)		20		(2,791)	272	(4,085)
Total		1,894		(3,685)	 3,278	(12,183)
Unallocated corporate items ^(b)						
Interest expense, net		(449)		(353)	(1,229)	(1,015)
Income tax benefit (expense)		(387)		403	(446)	1,896
Other items, net		(228)		(20)	(374)	(1,082)
Income (loss) from continuing operations	\$	830	\$	(3,655)	\$ 1,229 \$	(12,384)

^(a) Intersegment sales eliminate upon consolidation and are generally made at prices approximating those that the selling entity would be able to obtain in third-party transactions.

^(b) Please refer to the Items Affecting Comparability table.

ITEMS AFFECTING COMPARABILITY

The following table sets forth items affecting the comparability of Occidental's earnings that vary widely and unpredictably in nature, timing and amount:

	Т	hree months e	nde	d September 30,	, Nine months ended September 30,			
millions		2021		2020	2021		2020	
Oil and gas								
Asset impairments - domestic	\$	(17)	\$	(21)	\$ (173)	\$	(5,817)	
Asset impairments - international		_		_	_		(1,195)	
Asset sales gains (losses), net - domestic		14		(439)	14		(425)	
Asset sales losses, net - international		(12)		(356)	(12)		(356)	
Rig termination and others - domestic		_		(23)	_		(61)	
Rig termination and others - international		_		(4)	_		(10)	
Oil, gas and CO ₂ derivative gains (losses), net		(97)		136	(277)		1,059	
Total oil and gas		(112)		(707)	(448)		(6,805)	
Midstream and marketing								
Asset sales gains (losses) and other, net		_		(46)	124		(46)	
Goodwill and other asset impairment		_		(2,729)	_		(4,194)	
Derivative gains (losses), net		(11)		(20)	(176)		285	
Total midstream and marketing		(11)		(2,795)	(52)		(3,955)	
Corporate								
Anadarko acquisition-related costs		(29)		(5)	(122)		(302)	
Acquisition-related pension and curtailment gains		<u> </u>		_	·		114	
Interest rate swap gains (losses), net		(26)		88	150		(577)	
Debt tender premium and related items, net		(88)			(88)		_	
Warrants gains, net		_		_	_		5	
Total corporate		(143)		83	(60)		(760)	
Valuation allowance on tax assets		_		(37)	_		(37)	
State tax rate revaluation		_		_	55		_	
Income taxes		60		386	123		1,607	
Loss from continuing operations	\$	(206)	\$	(3,070)	\$ (382)	\$	(9,950)	
Discontinued operations, net of taxes (a)	\$	(2)	\$	80	\$ (444)	\$	(1,335)	
Total	\$	(208)	\$	(2,990)	\$ (826)	\$	(11,285)	

(a) Included in discontinued operations, net of taxes are the results of Occidental's Ghana assets and a \$403 million loss contingency which was recorded in the first quarter of 2021 associated with Occidental's former operations in Ecuador; see <u>Note 8 - Lawsuits, Claims, Commitments and Contingencies</u> in the notes to consolidated condensed financial statements in Part I, Item 1 of this Form 10-Q.

OIL AND GAS SEGMENT

Oil and gas segment pre-tax income was \$1.5 billion and \$2.0 billion for the three and nine months ended September 30, 2021, respectively, compared with segment pre-tax losses of \$1.1 billion and \$8.6 billion for the same periods in 2020, respectively. Excluding the impact of asset impairments and other charges and oil, gas and CO_2 derivative gains (losses), oil and gas segment results for the three and nine months ended September 30, 2021, compared to the same periods in 2020, reflected higher commodity prices, partially offset by lower crude oil sales volumes and higher DD&A rates.

As a result of Occidental's mid-year reserve review undertaken in the second quarter of 2021, DD&A rates for the second half of 2021 were lower compared to the first half of 2021 due to increased proved reserves primarily related to positive price revisions. Proved oil, NGL and natural gas reserves were estimated during this mid-year review using the unweighted arithmetic average of the first-day-of-the-month price for each month for the twelve months ended June 30, 2021, unless prices were defined by contractual arrangements. DD&A rates for the three and nine months ended September 30, 2020 were lower compared to the current period as a result of higher reported reserves volumes at year-end 2019, consistent with higher average prices in 2019.

The following table sets forth the average sales volumes per day for oil in thousands of barrels (Mbbl), for NGL in thousands of barrels equivalent (Mboe) and for natural gas in millions of cubic feet (MMcf):

	Three months ended	Three months ended September 30,			
	2021	2020	2021	2020	
Sales Volumes per Day					
Oil (Mbbl)					
United States	483	508	496	591	
International	121	108	118	125	
NGL (Mboe)					
United States	219	212	214	224	
International	36	36	33	37	
Natural Gas (MMcf)					
United States	1,295	1,439	1,303	1,609	
International	496	527	471	544	
Total Continuing Operations Volumes					
(Mboe) ^(a)	1,158	1,192	1,157	1,336	
Operations Exited or Exiting (a)	36	64	24	62	
Total Sales Volumes (Mboe) ^(b)	1,194	1,256	1,181	1,398	

^(a) Operations exited or exiting included Colombia and Ghana.

^(b) Natural gas volumes have been converted to barrels of oil equivalent (Boe) based on energy content of six Mcf of gas to one barrel of oil. Barrels of oil equivalent does not necessarily result in price equivalency.

Average daily sales volumes from continuing operations were 1,158 Mboe per day (Mboe/d) for the three months ended September 30, 2021, compared to 1,192 Mboe/d for the same period in 2020. Average daily sales volumes from continuing operations for the first nine months of 2021 and 2020 were 1,157 Mboe/d and 1,336 Mboe/d, respectively. The decrease in average daily sales volumes from continuing operations of 34 Mboe/d and 179 Mboe/d for the three and nine months ended September 30, 2021, respectively, compared to the same periods in 2020, primarily reflected declines in the Permian and DJ Basins as a result of reduced capital investment.

The following table presents information about Occidental's average realized prices and index prices:

	Т	hree months	ended S	September 30,	Nine months ended Septem		
		2021		2020	 2021	2020	
Average Realized Prices							
Oil (\$/Bbl)							
United States	\$	68.76	\$	38.22	\$ 63.16	\$	35.27
International	\$	68.65	\$	39.86	\$ 61.98	\$	41.49
Total Worldwide	\$	68.74	\$	38.51	\$ 62.94	\$	36.36
NGL (\$/Boe)							
United States	\$	35.20	\$	14.62	\$ 28.20	\$	11.19
International	\$	26.85	\$	16.24	\$ 24.32	\$	15.79
Total Worldwide	\$	34.01	\$	14.85	\$ 27.68	\$	11.84
Natural Gas (\$/Mcf)							
United States	\$	3.35	\$	1.18	\$ 2.84	\$	1.09
International	\$	1.68	\$	1.64	\$ 1.68	\$	1.68
Total Worldwide	\$	2.89	\$	1.31	\$ 2.53	\$	1.24
Average Index Prices							
WTI oil (\$/Bbl)	\$	70.56	\$	40.93	\$ 64.82	\$	38.32
Brent oil (\$/Bbl)	\$	73.23	\$	43.37	\$ 67.78	\$	42.53
NYMEX gas (\$/Mcf)	\$	3.71	\$	1.94	\$ 3.06	\$	1.92
Average Realized Prices as Percentage of Average Index Prices							
Worldwide oil as a percentage of average WTI		97 %		94 %	97 %		95 %
Worldwide oil as a percentage of average Brent		94 %		89 %	93 %		85 %
Worldwide NGL as a percentage of average WTI		48 %		36 %	43 %		31 %
Domestic natural gas as a percentage of average NYMEX		90 %		61 %	93 %		57 %

CHEMICAL SEGMENT

Chemical segment pre-tax earnings for the three and nine months ended September 30, 2021 were \$407 million and \$970 million, respectively, compared to \$178 million and \$472 million for the same periods in 2020, respectively. Compared to the same periods in 2020, the three and nine months ended September 30, 2021 reflected improved realized prices across most product lines, partially offset by higher raw material costs, primarily ethylene and energy.

MIDSTREAM AND MARKETING SEGMENT

Midstream and marketing segment pre-tax earnings for the three and nine months ended September 30, 2021 were \$20 million and \$272 million, respectively, compared to pre-tax losses of \$2.8 billion and \$4.1 billion for the same periods in 2020, respectively. Excluding the impact of impairment charges, net derivative mark-to-market gains and losses and asset sale gains and losses, the increase in midstream and marketing segment results for the nine months ended September 30, 2021, compared to the same period in 2020, was attributed to the rising crude oil price environment and its impact on export sales and higher realized sulfur prices at Al Hosn Gas.

INCOME TAXES

The following table sets forth the calculation of the worldwide effective tax rate for income from continuing operations:

5			5				
	Three months ende	ed S	eptember 30,	Ν	ine months end	ed S	September 30,
millions, except percentages	 2021		2020		2021		2020
Income (loss) from continuing operations before income taxes	\$ 1,217	\$	(4,058)	\$	1,675	\$	(14,280)
Income tax benefit (expense)							
Domestic - federal and state	(151)		511		(41)		2,178
International	(236)		(108)		(405)		(282)
Total income tax benefit (expense)	(387)		403		(446)		1,896
Income (loss) from continuing operations	\$ 830	\$	(3,655)	\$	1,229	\$	(12,384)
Worldwide effective tax rate	32%		10%		27%		13%

Occidental estimates its annual effective income tax rate in recording its quarterly provision for income taxes in the various jurisdictions in which Occidental operates, adjusted for certain discrete items. Each quarter, Occidental updates these rates and records a cumulative adjustment to its income taxes by applying the rates to the pre-tax income excluding certain discrete items. Occidental's quarterly estimate of its effective tax rates can vary significantly based on various forecasted items, including future commodity prices, capital expenditures, expenses for which tax benefits are not recognized and the geographic mix of pre-tax income and losses. The difference between the 32% and 27% effective tax rates for income from continuing operations for the three and nine months ended September 30, 2021, and the 21% U.S. federal statutory tax rate is primarily driven by the jurisdictional mix of income. U.S. income is taxed at a U.S. federal statutory rate of 21%, while international income is subject to tax at statutory rates as high as 55%. In addition, the effective tax rate was impacted by a state margin tax rate reduction and one-time benefits associated with the settlement of federal and state audit matters.

LIQUIDITY AND CAPITAL RESOURCES

At September 30, 2021, Occidental had \$2.1 billion in cash and cash equivalents and \$220 million in restricted cash and restricted cash equivalents classified as current assets.

Operating cash flow from continuing operations was \$7.0 billion for the nine months ended September 30, 2021, compared to \$2.5 billion for the same period in 2020. The increase in operating cash flow from continuing operations was primarily due to higher commodity prices as compared to the same period in 2020. This increase was partially offset by an increase in working capital related to receivables, which increased largely as a result of the improvement in prices.

Occidental's net cash used by investing activities from continuing operations was \$1.2 billion for the nine months ended September 30, 2021, compared to \$2.4 billion for the same period in 2020. Capital expenditures for the nine months ended September 30, 2021 and 2020 were approximately \$1.9 billion for each period, of which substantially all were for the oil and gas segment. For the nine months ended September 30, 2021, proceeds from sales of equity investments and other assets, net primarily included the divestitures of non-strategic assets in the Permian Basin and non-operated assets in the DJ Basin and the sale of WES units.

Occidental's net cash used by financing activities from continuing operations was \$6.0 billion for the nine months ended September 30, 2021, compared to approximately \$1.6 billion for the same period in 2020. Cash used by financing activities for the nine months ended September 30, 2021 reflected the dividend payments of \$630 million on preferred and common stock, debt repayments of \$4.6 billion and \$815 million paid in advance of the mandatory termination dates of interest rate swaps during the third quarter of 2021.

As of September 30, 2021, and as of the date of this filing, Occidental was in compliance with all covenants in its financing agreements. Occidental currently expects its cash on hand and funds available under its RCF to be sufficient to meet its near-term debt maturities, operating expenditures and other obligations for the next 12 months from the date of this filing.

For information regarding upcoming debt maturities and other near-term obligations, see the Current Business Outlook section of the Management's Discussion and Analysis of Financial Condition and Results of Operations.

LAWSUITS, CLAIMS, COMMITMENTS AND CONTINGENCIES

Occidental accrues reserves for outstanding lawsuits, claims and proceedings when it is probable that a liability has been incurred and the liability can be reasonably estimated. Occidental has disclosed its reserve balances for environmental remediation matters and its estimated range of reasonably possible additional losses for such matters. See <u>Note 8 - Lawsuits</u>, <u>Claims</u>, <u>Commitments and Contingencies</u> in the notes to the consolidated condensed financial statements in Part I, Item 1 of this Form 10-Q for further information.

ENVIRONMENTAL LIABILITIES AND EXPENDITURES

Occidental's operations are subject to stringent federal, regional, state, provincial, tribal, local and international laws and regulations related to improving or maintaining environmental quality. Occidental's environmental compliance costs have generally increased over time and are expected to rise in the future. Occidental factors environmental expenditures for its operations as an integral part of its business planning process.

The laws that require or address environmental remediation, including CERCLA and similar federal, regional, state, provincial, tribal, local and international laws, may apply retroactively and regardless of fault, the legality of the original activities or the current ownership or control of sites. Occidental or certain of its subsidiaries participate in or actively monitor a range of remedial activities and government or private proceedings under these laws with respect to alleged past practices at operating, closed and third-party sites. Remedial activities may include one or more of the following: investigation involving sampling, modeling, risk assessment or monitoring; cleanup measures including removal, treatment or disposal; or operation and maintenance of remedial systems. The environmental proceedings seek funding or performance of remediation and, in some cases, compensation for alleged property damage, punitive damages, civil penalties, injunctive relief and government oversight costs.

See <u>Note 9 - Environmental Liabilities and Expenditures</u> in the notes to the consolidated condensed financial statements in Part I, Item 1 of this Form 10-Q and the Environmental Liabilities and Expenditures section of Management's Discussion and Analysis of Financial Condition and Results of Operations in the 2020 Form 10-K for additional information regarding Occidental's environmental liabilities and expenditures.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

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Except as discussed below, for the nine months ended September 30, 2021, there were no material changes in the information required to be provided under Item 305 of Regulation S-K included under Item 7A, Quantitative and Qualitative Disclosures About Market Risk in the 2020 Form 10-K.

As of September 30, 2021, Occidental had Brent-priced call options which enhanced the upside of three-way collars that expired in 2020, with an underlying volume of 350 thousand Bbl/d. These call options settle or expire ratably throughout the remainder of 2021. Brent prices have increased substantially since December 31, 2020 which has increased the fair value of the liability of these call options. See <u>Note 5 - Derivatives</u> in the notes to the consolidated condensed financial statements in Part I, Item 1 of this Form 10-Q.

The following table shows a sensitivity analysis based on both a 5% and 10% change in Brent crude oil prices and their effects on the net derivative liability position of \$174 million at September 30, 2021:

Percent change in commodity prices	Net derivative liability		Change to fair value from September 30, 2021 position	
+ 5%	\$	(270)	\$	(96)
- 5%	\$	(99)	\$	75
+ 10%	\$	(378)	\$	(204)
- 10%	\$	(49)	\$	125

As of September 30, 2021, Occidental also had derivative instruments in place to reduce the price risk associated with future gas production of 630 thousand MMbtu/d through the remainder of 2021. NYMEX natural gas prices have increased substantially since December 31, 2020 which has increased the fair value of the liability of these options. See <u>Note 5 - Derivatives</u> in the notes to the consolidated condensed financial statements in Part I, Item 1 of this Form 10-Q.

The following table shows a sensitivity analysis based on both a 5% and 10% change in NYMEX natural gas prices and their effects on the net derivative liability position of \$90 million at September 30, 2021:

Percent change in commodity prices	Net derivative liability		Change to fair value from September 30, 2021 position	
+ 5%	\$	(101)	\$	(11)
- 5%	\$	(79)	\$	11
+ 10%	\$	(112)	\$	(22)
- 10%	\$	(68)	\$	22

Item 4. Controls and Procedures

Occidental's President and Chief Executive Officer and its Senior Vice President and Chief Financial Officer supervised and participated in Occidental's evaluation of the effectiveness of its disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934) as of the end of the period covered by this report. Based upon that evaluation, Occidental's President and Chief Executive Officer and its Senior Vice President and Chief Financial Officer concluded that Occidental's disclosure controls and procedures were effective as of September 30, 2021.

There has been no change in Occidental's internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934) during the three months ended September 30, 2021, that has materially affected, or is reasonably likely to materially affect, Occidental's internal control over financial reporting.

Occidental is converting legacy Anadarko's information into Occidental's primary Enterprise Resource Planning system during the first quarter of 2022. Certain existing internal controls will be modified and new controls will be implemented.

Part II Other Information

Item 1. Legal Proceedings

For information regarding legal proceedings, see <u>Note 8 - Lawsuits, Claims, Commitments and Contingencies</u> in the notes to the consolidated condensed financial statements in Part I, Item 1 of this Form 10-Q.

Item 1A. Risk Factors

There have been no material changes from the risk factors included under Part I, Item 1A of Occidental's 2020 Form 10-K.

Item 6. Exhibits

- 4.1 Second Supplemental Indenture to that certain Indenture, dated as of August 18, 2011, by and between Occidental Petroleum Corporation and The Bank of New York Mellon Trust Company, N.A. (filed as Exhibit 4.1 to the Current Report on Form 8-K of Occidental dated July 14, 2021, filed July 15, 2021, File No. 1-9210).
- 4.2 Third Supplemental Indenture to that certain Indenture, dated as of August 8, 2019, by and between Occidental Petroleum Corporation and The Bank of New York Mellon Trust Company, N.A. (filed as Exhibit 4.2 to the Current Report on Form 8-K of Occidental dated July 14, 2021, filed July 15, 2021, File No. 1-9210).
- 31.1* Certification of CEO Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 31.2* Certification of CFO Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32.1** Certifications of CEO and CFO Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 101.INS* Inline XBRL Instance Document.
- 101.SCH* Inline XBRL Taxonomy Extension Schema Document.
- 101.CAL* Inline XBRL Taxonomy Extension Calculation Linkbase Document.
- 101.LAB* Inline XBRL Taxonomy Extension Label Linkbase Document.
- 101.PRE* Inline XBRL Taxonomy Extension Presentation Linkbase Document.
- 101.DEF* Inline XBRL Taxonomy Extension Definition Linkbase Document.
- 104* Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101).
- * Filed herewith.

** Furnished herewith.

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.

OCCIDENTAL PETROLEUM CORPORATION

November 4, 2021

/s/ Christopher O. Champion

Christopher O. Champion Vice President, Chief Accounting Officer and Controller

RULE 13a – 14(a) / 15d – 14(a) CERTIFICATION PURSUANT TO §302 OF THE SARBANES-OXLEY ACT OF 2002

I, Vicki Hollub, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Occidental Petroleum Corporation;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 4, 2021

/s/ Vicki Hollub

Vicki Hollub President and Chief Executive Officer

RULE 13a – 14(a) / 15d – 14(a) CERTIFICATION PURSUANT TO §302 OF THE SARBANES-OXLEY ACT OF 2002

I, Robert Peterson, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Occidental Petroleum Corporation;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 4, 2021

/s/ Robert Peterson

Robert Peterson Senior Vice President and Chief Financial Officer

CERTIFICATION OF CEO AND CFO PURSUANT TO 18 U.S.C. § 1350, AS ADOPTED PURSUANT TO § 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report on Form 10-Q of Occidental Petroleum Corporation (the "Company") for the fiscal period ended September 30, 2021, as filed with the Securities and Exchange Commission on November 4, 2021 (the "Report"), Vicki Hollub, as Chief Executive Officer of the Company, and Robert Peterson, as Chief Financial Officer of the Company, each hereby certifies, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that, to the best of her or his knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

	/s/ Vicki Hollub
Name:	Vicki Hollub
Title:	President and Chief Executive Officer
Date:	November 4, 2021

	/s/ Robert Peterson
Name:	Robert Peterson
Title:	Senior Vice President and Chief Financial Officer
Date:	November 4, 2021

A signed original of this written statement required by Section 906 has been provided to Occidental Petroleum Corporation and will be retained by Occidental Petroleum Corporation and furnished to the Securities and Exchange Commission or its staff upon request.

This certification accompanies the Report pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 and shall not, except to the extent required by the Sarbanes-Oxley Act of 2002, be deemed filed by the Company for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.