

Valero Energy Reports Second Quarter 2024 Results

- Reported net income attributable to Valero stockholders of \$880 million, or \$2.71 per share
- Declared a regular quarterly cash dividend on common stock of \$1.07 per share on July 18
- Returned \$1.4 billion to stockholders through dividends and stock buybacks

SAN ANTONIO, July 25, 2024 – Valero Energy Corporation (NYSE: VLO, "Valero") today reported net income attributable to Valero stockholders of \$880 million, or \$2.71 per share, for the second quarter of 2024, compared to \$1.9 billion, or \$5.40 per share, for the second quarter of 2023.

Refining

The Refining segment reported operating income of \$1.2 billion for the second quarter of 2024, compared to \$2.4 billion for the second quarter of 2023. Refining throughput volumes averaged 3.0 million barrels per day in the second quarter of 2024.

"We see continued strength in our U.S. wholesale system with sales exceeding one million barrels per day in the second quarter," said Lane Riggs, Valero's Chief Executive Officer and President.

Renewable Diesel

The Renewable Diesel segment, which consists of the Diamond Green Diesel joint venture (DGD), reported \$112 million of operating income for the second quarter of 2024, compared to \$440 million for the second quarter of 2023. Segment sales volumes averaged 3.5 million gallons per day in the second quarter of 2024, which was 908 thousand gallons per day lower than the second quarter of 2023. Operating income in the second quarter of 2024 was lower than the second quarter of 2023 due to lower sales volumes resulting from planned maintenance activities and lower renewable diesel margin.

Ethanol

The Ethanol segment reported \$105 million of operating income for the second quarter of 2024, compared to \$127 million for the second quarter of 2023. Ethanol production volumes averaged 4.5 million gallons per day in the second quarter of 2024, which was 31 thousand gallons per day higher than the second quarter of 2023.

Corporate and Other

General and administrative expenses were \$203 million in the second quarter of 2024, compared to \$209 million in the second quarter of 2023. The effective tax rate for the second quarter of 2024 was 23 percent.

Investing and Financing Activities

Net cash provided by operating activities was \$2.5 billion in the second quarter of 2024. Included in this amount was a \$789 million favorable change in working capital and \$83 million of adjusted net cash provided by operating activities associated with the other joint venture member's share of DGD. Excluding these items, adjusted net cash provided by operating activities was \$1.6 billion in the second quarter of 2024.

Capital investments totaled \$420 million in the second quarter of 2024, of which \$329 million was for sustaining the business, including costs for turnarounds, catalysts and regulatory compliance. Excluding capital investments attributable to the other joint venture member's share of DGD and other variable interest entities, capital investments attributable to Valero were \$360 million.

Valero returned \$1.4 billion to stockholders in the second quarter of 2024, of which \$347 million was paid as dividends and \$1.0 billion was for the purchase of approximately 6.6 million shares of common stock, resulting in a payout ratio of 87 percent of adjusted net cash provided by operating activities.

Valero remains committed to a through-cycle minimum annual payout ratio of 40 to 50 percent. Valero defines payout ratio as the sum of dividends paid and the total cost of stock buybacks divided by adjusted net cash provided by operating activities.

On July 18, Valero announced a quarterly cash dividend on common stock of \$1.07 per share, payable on September 3, 2024 to holders of record at the close of business on August 1, 2024.

Liquidity and Financial Position

Valero ended the second quarter of 2024 with \$8.4 billion of total debt, \$2.4 billion of finance lease obligations, and \$5.2 billion of cash and cash equivalents. The debt to capitalization ratio, net of cash and cash equivalents, was 16 percent as of June 30, 2024.

Strategic Update

The Sustainable Aviation Fuel (SAF) project at the DGD Port Arthur plant is still expected to be operational in the fourth quarter of 2024, with a total cost of \$315 million, half of which is attributable to Valero. The project is expected to give the plant the optionality to upgrade approximately 50 percent of its current 470 million gallon renewable diesel annual production capacity to SAF. With the completion of this project, DGD is expected to become one of the largest manufacturers of SAF in the world.

"Our team's simple strategy of pursuing excellence in operations, return driven discipline on growth projects, and a demonstrated commitment to shareholder returns has underpinned our success and positions us well for the future," said Riggs.

Conference Call

Valero's senior management will hold a conference call at 10 a.m. ET today to discuss this earnings release and to provide an update on operations and strategy.

About Valero

Valero Energy Corporation, through its subsidiaries (collectively, Valero), is a multinational manufacturer and marketer of petroleum-based and low-carbon liquid transportation fuels and petrochemical products, and it sells its products primarily in the United States (U.S.), Canada, the United Kingdom (U.K.), Ireland and Latin America. Valero owns 15 petroleum refineries located in the U.S., Canada and the U.K. with a combined throughput capacity of approximately 3.2 million barrels per day. Valero is a joint venture member in Diamond Green Diesel Holdings LLC, which owns two renewable diesel plants located in the U.S. Gulf Coast region with a combined production capacity of approximately 1.2 billion gallons per year, and Valero owns 12 ethanol plants located in the U.S. Mid-Continent region with a combined production capacity of approximately 1.6 billion gallons per year. Valero manages its operations through its Refining, Renewable Diesel and Ethanol segments. Please visit investorvalero.com for more information.

Valero Contacts

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Safe-Harbor Statement

Statements contained in this release and the accompanying earnings release tables, or made during the conference call, that state Valero's or management's expectations or predictions of the future are forward-looking statements intended to be covered by the safe harbor provisions of the Securities Act of 1933 and the Securities Exchange Act of 1934. The words "believe," "expect," "should," "estimates," "intend," "target," "commitment," "plans," "forecast, "guidance" and other similar expressions identify forward-looking statements. Forward-looking statements in this release and the accompanying earnings release tables include, and those made on the conference

call may include, statements relating to Valero's low-carbon fuels strategy, expected timing, cost and performance of projects, future market and industry conditions, future operating and financial performance, future production and manufacturing ability and size, and management of future risks, among other matters. It is important to note that actual results could differ materially from those projected in such forward-looking statements based on numerous factors, including those outside of Valero's control, such as legislative or political changes or developments, market dynamics, cyberattacks, weather events, and other matters affecting Valero's operations and financial performance or the demand for Valero's products. These factors also include, but are not limited to, the uncertainties that remain with respect to current or contemplated legal, political or regulatory developments that are adverse to or restrict refining and marketing operations, or that impose profits, windfall or margin taxes or penalties, global geopolitical and other conflicts and tensions, the impact of inflation on margins and costs, economic activity levels, and the adverse effects the foregoing may have on Valero's business plan, strategy, operations and financial performance. For more information concerning these and other factors that could cause actual results to differ from those expressed or forecasted, see Valero's annual report on Form 10-K, quarterly reports on Form 10-Q, and other reports filed with the Securities and Exchange Commission and available on Valero's website at www.valero.com.

Use of Non-GAAP Financial Information

This earnings release and the accompanying earnings release tables include references to financial measures that are not defined under U.S. generally accepted accounting principles (GAAP). These non-GAAP measures include adjusted net income attributable to Valero stockholders, adjusted earnings per common share – assuming dilution, Refining margin, Renewable Diesel margin, Ethanol margin, adjusted Refining operating income, adjusted Ethanol operating income, adjusted net cash provided by operating activities, and capital investments attributable to Valero. These non-GAAP financial measures have been included to help facilitate the comparison of operating results between periods. See the accompanying earnings release tables for a definition of non-GAAP measures and a reconciliation to their most directly comparable GAAP measures. Note (c) to the earnings release tables provides reasons for the use of these non-GAAP financial measures.

VALERO ENERGY CORPORATION EARNINGS RELEASE TABLES FINANCIAL HIGHLIGHTS

(millions of dollars, except per share amounts) (unaudited)

	Т	hree Mo Jun		Six Months Ended June 30,				
		2024	2023		2024		2023	
Statement of income data								
Revenues	\$	34,490	\$ 34,509	\$	66,249	\$	70,948	
Cost of sales:								
Cost of materials and other		30,943	29,430		58,625		59,435	
Operating expenses (excluding depreciation and amortization expense reflected below)		1,424	1,440		2,835		2,917	
Depreciation and amortization expense		684	658		1,367		1,308	
Total cost of sales		33,051	31,528		62,827		63,660	
Other operating expenses (a)		3	2		37		12	
General and administrative expenses (excluding depreciation and amortization expense reflected below)		203	209		461		453	
Depreciation and amortization expense		12	11		24		21	
Operating income		1,221	2,759		2,900		6,802	
Other income, net (b)		122	106		266		235	
Interest and debt expense, net of capitalized interest		(140)	(148)		(280)		(294)	
Income before income tax expense		1,203	2,717		2,886		6,743	
Income tax expense		277	595		630		1,475	
Net income		926	2,122		2,256		5,268	
Less: Net income attributable to noncontrolling interests		46	178		131		257	
Net income attributable to Valero Energy Corporation stockholders	\$	880	\$ 1,944	\$	2,125	\$	5,011	
Earnings per common share	\$	2.71	\$ 5.41	\$	6.47	\$	13.75	
Weighted-average common shares outstanding (in millions)		324	358		327		363	
Earnings per common share – assuming dilution	\$	2.71	\$ 5.40	\$	6.47	\$	13.74	
Weighted-average common shares outstanding – assuming dilution (in millions)		324	358		327		363	

FINANCIAL HIGHLIGHTS BY SEGMENT

(millions of dollars) (unaudited)

	R	efining	Renewable Diesel		Ethanol		Ethanol					orporate and minations		Total
Three months ended June 30, 2024														
Revenues:														
Revenues from external customers	\$	33,044	\$	554	\$	892	\$	_	\$	34,490				
Intersegment revenues		3		630		229		(862)		_				
Total revenues		33,047		1,184		1,121		(862)		34,490				
Cost of sales:														
Cost of materials and other		29,995		930		874		(856)		30,943				
Operating expenses (excluding depreciation and amortization expense reflected below)		1,219		80		125		_		1,424				
Depreciation and amortization expense		604		62		19		(1)		684				
Total cost of sales		31,818		1,072		1,018		(857)		33,051				
Other operating expenses		5		_		(2)		_		3				
General and administrative expenses (excluding depreciation and amortization expense reflected below)		_		_		_		203		203				
Depreciation and amortization expense				_		_		12		12				
Operating income by segment	\$	1,224	\$	112	\$	105	\$	(220)	\$	1,221				
					-									
Three months ended June 30, 2023														
Revenues:														
Revenues from external customers	\$	31,996	\$	1,296	\$	1,217	\$		\$	34,509				
Intersegment revenues		(3)		950		257		(1,204)		_				
Total revenues		31,993		2,246		1,474		(1,204)		34,509				
Cost of sales:														
Cost of materials and other		27,773		1,643		1,199		(1,185)		29,430				
Operating expenses (excluding depreciation and amortization expense reflected below)		1,205		104		128		3		1,440				
Depreciation and amortization expense		582		59		19		(2)		658				
Total cost of sales		29,560		1,806		1,346		(1,184)		31,528				
Other operating expenses		1		_		1				2				
General and administrative expenses (excluding depreciation and amortization expense reflected below)		_		_		_		209		209				
Depreciation and amortization expense		_		_		_		11		11				
Operating income by segment	\$	2,432	\$	440	\$	127	\$	(240)	\$	2,759				
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See Operating Highlights by Segment beginning on Table Page 8.

FINANCIAL HIGHLIGHTS BY SEGMENT (millions of dollars)

(unaudited)

	R	efining	Re	enewable Diesel	1	Ethanol		Corporate and iminations		Total
Six months ended June 30, 2024										
Revenues:										
Revenues from external customers	\$	63,187	\$	1,256	\$	1,806	\$	_ 9	\$	66,249
Intersegment revenues		5		1,339		419		(1,763)		
Total revenues		63,192		2,595		2,225		(1,763)		66,249
Cost of sales:										
Cost of materials and other		56,606		1,996		1,783		(1,760)		58,625
Operating expenses (excluding depreciation and amortization expense reflected below)		2,403		170		262		_		2,835
Depreciation and amortization expense		1,204		127		38		(2)		1,367
Total cost of sales		60,213		2,293		2,083		(1,762)		62,827
Other operating expenses (a)		10		_		27		_		37
General and administrative expenses (excluding depreciation and amortization expense reflected below)		_		_		_		461		461
Depreciation and amortization expense		_		_		_		24		24
Operating income by segment	\$	2,969	\$	302	\$	115	\$	(486)	\$	2,900
Six months ended June 30, 2023										
Revenues:										
Revenues from external customers	\$	66,403	\$	2,231	\$	2,314	\$	_ 3	\$	70,948
Intersegment revenues		_		1,695		480		(2,175)		_
Total revenues		66,403		3,926		2,794		(2,175)		70,948
Cost of sales:										
Cost of materials and other		56,283		2,974		2,330		(2,152)		59,435
Operating expenses (excluding depreciation and amortization expense reflected below)		2,466		190		258		3		2,917
Depreciation and amortization expense		1,154		117		39		(2)		1,308
Total cost of sales		59,903		3,281		2,627		(2,151)		63,660
Other operating expenses		11		_		1		_		12
General and administrative expenses (excluding depreciation and amortization expense reflected below)		_		_		_		453		453
Depreciation and amortization expense		_		_		_		21		21
Operating income by segment	\$	6,489	\$	645	\$	166	\$	(498)	\$	6,802
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See Operating Highlights by Segment beginning on Table Page 8. See Notes to Earnings Release Tables beginning on Table Page 17.

RECONCILIATION OF NON-GAAP MEASURES TO MOST COMPARABLE AMOUNTS REPORTED UNDER U.S. GAAP (c)

(millions of dollars, except per share amounts) (unaudited)

	Three Months Ended June 30,					Six Months Ende June 30,				
		2024	2023		2024			2023		
Reconciliation of net income attributable to Valero Energy Corporation stockholders to adjusted net income attributable to Valero Energy Corporation stockholders										
Net income attributable to Valero Energy Corporation stockholders	\$	880	\$	1,944	\$	2,125	\$	5,011		
Adjustments:										
Project liability adjustment (a)		_		_		29				
Income tax benefit related to project liability adjustment		_		_		(7)		_		
Project liability adjustment, net of taxes		_				22				
Gain on early retirement of debt (b)								(11)		
Income tax expense related to gain on early retirement of debt		_				_		2		
Gain on early retirement of debt, net of taxes		_				_		(9)		
Total adjustments		_				22		(9)		
Adjusted net income attributable to Valero Energy Corporation stockholders	\$	880	\$	1,944	\$	2,147	\$	5,002		
Reconciliation of earnings per common share – assuming dilution to adjusted earnings per common share – assuming dilution										
Earnings per common share – assuming dilution	\$	2.71	\$	5.40	\$	6.47	\$	13.74		
Adjustments:										
Project liability adjustment (a)		_				0.07		_		
Gain on early retirement of debt (b)		_			_			(0.02)		
Total adjustments						0.07		(0.02)		
Adjusted earnings per common share – assuming dilution	\$	2.71	\$	5.40	\$	6.54	\$	13.72		

RECONCILIATION OF NON-GAAP MEASURES TO MOST COMPARABLE AMOUNTS REPORTED UNDER U.S. GAAP (c)

(millions of dollars) (unaudited)

	Three Months Ended June 30,					Six Months En June 30,			
		2024		2023		2024		2023	
Reconciliation of operating income by segment to segment margin, and reconciliation of operating income by segment to adjusted operating income by segment									
Refining segment									
Refining operating income	\$	1,224	\$	2,432	\$	2,969	\$	6,489	
Adjustments:									
Operating expenses (excluding depreciation and amortization expense reflected below)		1,219		1,205		2,403		2,466	
Depreciation and amortization expense		604		582		1,204		1,154	
Other operating expenses		5		1		10		11	
Refining margin	\$	3,052	\$	4,220	\$	6,586	\$	10,120	
Refining operating income	\$	1,224	\$	2,432	\$	2,969	\$	6,489	
Adjustment: Other operating expenses		5		1		10		11	
Adjusted Refining operating income	\$	1,229	\$	2,433	\$	2,979	\$	6,500	
Renewable Diesel segment									
Renewable Diesel operating income	\$	112	\$	440	\$	302	\$	645	
Adjustments:									
Operating expenses (excluding depreciation and amortization expense reflected below)		80		104		170		190	
Depreciation and amortization expense		62		59		127		117	
Renewable Diesel margin	\$	254	\$	603	\$	599	\$	952	
Ethanol segment									
Ethanol operating income	\$	105	\$	127	\$	115	\$	166	
Adjustments:									
Operating expenses (excluding depreciation and amortization expense reflected below)		125		128		262		258	
Depreciation and amortization expense		19		19		38		39	
Other operating expenses (a)		(2)		1		27		1	
Ethanol margin	\$	247	\$	275	\$	442	\$	464	
Ethanol operating income	\$	105	\$	127	\$	115	\$	166	
Adjustment: Other operating expenses (a)		(2)		1		27		1	
Adjusted Ethanol operating income	\$	103	\$	128	\$	142	\$	167	

RECONCILIATION OF NON-GAAP MEASURES TO MOST COMPARABLE AMOUNTS REPORTED UNDER U.S. GAAP (c)

(millions of dollars) (unaudited)

	Th	ree Moi Jun			S	Ended ,		
		2024	2023		2024			2023
Reconciliation of Refining segment operating income to Refining margin (by region), and reconciliation of Refining segment operating income to adjusted Refining segment operating income (by region) (d)								
U.S. Gulf Coast region								
Refining operating income	\$	686	\$	1,529	\$	1,693	\$	4,196
Adjustments:								
Operating expenses (excluding depreciation and amortization expense reflected below)		656		674		1,320		1,360
Depreciation and amortization expense		377		358		750		707
Other operating expenses		3		1		6		11
Refining margin	\$	1,722	\$	2,562	\$	3,769	\$	6,274
Refining operating income	\$	686	\$	1,529	\$	1,693	\$	4,196
Adjustment: Other operating expenses		3		1		6		11
Adjusted Refining operating income	\$	689	\$	1,530	\$	1,699	\$	4,207
U.S. Mid-Continent region								
Refining operating income	\$	111	\$	323	\$	380	\$	925
Adjustments:								
Operating expenses (excluding depreciation and amortization expense reflected below)		188		181		373		375
Depreciation and amortization expense		88		83		175		165
Other operating expenses		_		_		2		
Refining margin	\$	387	\$	587	\$	930	\$	1,465
Refining operating income	\$	111	\$	323	\$	380	\$	925
Adjustment: Other operating expenses		_		_		2		
Adjusted Refining operating income	\$	111	\$	323	\$	382	\$	925

RECONCILIATION OF NON-GAAP MEASURES TO MOST COMPARABLE AMOUNTS REPORTED UNDER U.S. GAAP (c)

(millions of dollars) (unaudited)

	Th	ree Moi Jun		Six Months Ende June 30,			
		2024	2023		2024		2023
Reconciliation of Refining segment operating income to Refining margin (by region), and reconciliation of Refining segment operating income to adjusted Refining segment operating income (by region) (d) (continued)							
North Atlantic region							
Refining operating income	\$	325	\$ 311	\$	723	\$	940
Adjustments:							
Operating expenses (excluding depreciation and amortization expense reflected below)		176	178		355		358
Depreciation and amortization expense		67	66		130		129
Other operating expenses		1	 		1		_
Refining margin	\$	569	\$ 555	\$	1,209	\$	1,427
Refining operating income	\$	325	\$ 311	\$	723	\$	940
Adjustment: Other operating expenses		1	_		1		
Adjusted Refining operating income	\$	326	\$ 311	\$	724	\$	940
U.S. West Coast region							
Refining operating income	\$	102	\$ 269	\$	173	\$	428
Adjustments:							
Operating expenses (excluding depreciation and amortization expense reflected below)		199	172		355		373
Depreciation and amortization expense		72	75		149		153
Other operating expenses		1	_		1		
Refining margin	\$	374	\$ 516	\$	678	\$	954
Refining operating income	\$	102	\$ 269	\$	173	\$	428
Adjustment: Other operating expenses		1			1		
Adjusted Refining operating income	\$	103	\$ 269	\$	174	\$	428

REFINING SEGMENT OPERATING HIGHLIGHTS

(millions of dollars, except per barrel amounts) (unaudited)

	Th	Three Months Ended June 30,			S		ths Ended e 30,	
		2024	2	2023		2024		2023
Throughput volumes (thousand barrels per day)								
Feedstocks:								
Heavy sour crude oil		520		469		434		407
Medium/light sour crude oil		265		321		253		322
Sweet crude oil		1,530		1,462		1,518		1,475
Residuals		201		212		176		218
Other feedstocks		109		96		116		118
Total feedstocks		2,625		2,560		2,497		2,540
Blendstocks and other		385		409		388		410
Total throughput volumes		3,010		2,969		2,885		2,950
Yields (thousand barrels per day)								
Gasolines and blendstocks		1,490		1,430		1,419		1,441
Distillates		1,144		1,119		1,068		1,109
Other products (e)		407		446		423		424
Total yields		3,041		2,995		2,910		2,974
Operating statistics (c) (f)								
Refining margin (from Table Page 5)	\$	3,052	\$	4,220	\$	6,586	\$	10,120
Adjusted Refining operating income (from Table Page 5)	\$	1,229	\$	2,433	\$	2,979	\$	6,500
Throughput volumes (thousand barrels per day)	Ψ	3,010		2,969		2,885		2,950
	Ф	11.14	Ф	15.60	ф	10.54	ф	10.05
Refining margin per barrel of throughput	\$	11.14	\$	15.62	\$	12.54	\$	18.95
Less:								
Operating expenses (excluding depreciation and amortization expense reflected below) per barrel of throughput		4.45		4.46		4.58		4.62
Depreciation and amortization expense per barrel of throughput		2.20		2.16		2.29		2.16
Adjusted Refining operating income per barrel of throughput	\$	4.49	\$	9.00	\$	5.67	\$	12.17

RENEWABLE DIESEL SEGMENT OPERATING HIGHLIGHTS

(millions of dollars, except per gallon amounts) (unaudited)

	Three Months Ended June 30,					ix Mont Jun		
	2024		2023			2024		2023
Operating statistics (c) (f)								
Renewable Diesel margin (from Table Page 5)	\$	254	\$	603	\$	599	\$	952
Renewable Diesel operating income (from Table Page 5)	\$	112	\$	440	\$	302	\$	645
Sales volumes (thousand gallons per day)		3,492		4,400		3,610		3,698
Renewable Diesel margin per gallon of sales	\$	0.80	\$	1.51	\$	0.91	\$	1.42
Less:								
Operating expenses (excluding depreciation and amortization expense reflected below) per gallon of sales		0.25		0.26		0.26		0.28
Depreciation and amortization expense per gallon of sales		0.20		0.15		0.19		0.18
Renewable Diesel operating income per gallon of sales	\$	0.35	\$	1.10	\$	0.46	\$	0.96

ETHANOL SEGMENT OPERATING HIGHLIGHTS

(millions of dollars, except per gallon amounts) (unaudited)

	Three Months Ended June 30,					ix Mont Jun	
	2024 2		2023		2024		2023
Operating statistics (c) (f)							
Ethanol margin (from Table Page 5)	\$	247	\$	275	\$	442	\$ 464
Adjusted Ethanol operating income (from Table Page 5)	\$	103	\$	128	\$	142	\$ 167
Production volumes (thousand gallons per day)		4,474		4,443		4,470	4,314
Ethanol margin per gallon of production	\$	0.61	\$	0.68	\$	0.54	\$ 0.59
Less:							
Operating expenses (excluding depreciation and amortization expense reflected below) per gallon of production		0.31		0.32		0.32	0.33
Depreciation and amortization expense per gallon of production		0.05		0.05		0.05	0.05
Adjusted Ethanol operating income per gallon of production	\$	0.25	\$	0.31	\$	0.17	\$ 0.21

REFINING SEGMENT OPERATING HIGHLIGHTS BY REGION

(millions of dollars, except per barrel amounts) (unaudited)

	Three Months Ended June 30,					Six Months En June 30,			
		2024		2023	2024			2023	
Operating statistics by region (d)									
U.S. Gulf Coast region (c) (f)									
Refining margin (from Table Page 6)	\$	1,722	\$	2,562	\$	3,769	\$	6,274	
Adjusted Refining operating income (from Table Page 6)	\$	689	\$	1,530	\$	1,699	\$	4,207	
Throughput volumes (thousand barrels per day)		1,827		1,800		1,711		1,757	
Refining margin per barrel of throughput	\$	10.36	\$	15.64	\$	12.11	\$	19.73	
Less:									
Operating expenses (excluding depreciation and amortization expense reflected below) per barrel of throughput		3.95		4.11		4.24		4.28	
Depreciation and amortization expense per barrel of throughput		2.27		2.19		2.41		2.22	
Adjusted Refining operating income per barrel of throughput	\$	4.14	\$	9.34	\$	5.46	\$	13.23	
U.S. Mid Continent verien (a) (f)									
U.S. Mid-Continent region (c) (f)	¢.	207	d.	507	¢.	020	¢.	1 465	
Refining margin (from Table Page 6)	\$	387	\$	587	\$	930	\$	1,465	
Adjusted Refining operating income (from Table Page 6)	\$	111	\$	323	\$	382	\$	925	
Throughput volumes (thousand barrels per day)		438		434	=	444	_	463	
Refining margin per barrel of throughput	\$	9.73	\$	14.89	\$	11.49	\$	17.48	
Less:									
Operating expenses (excluding depreciation and amortization expense reflected below) per barrel of throughput		4.71		4.60		4.60		4.48	
Depreciation and amortization expense per barrel of throughput		2.22		2.10		2.16		1.97	
Adjusted Refining operating income per barrel of throughput	\$	2.80	\$	8.19	\$	4.73	\$	11.03	

REFINING SEGMENT OPERATING HIGHLIGHTS BY REGION

(millions of dollars, except per barrel amounts) (unaudited)

	Three Months Ended June 30,					Six Months Ended June 30,				
		2024		2023	2024			2023		
Operating statistics by region (d) (continued)										
North Atlantic region (c) (f)										
Refining margin (from Table Page 7)	\$	569	\$	555	\$	1,209	\$	1,427		
Adjusted Refining operating income (from Table Page 7)	\$	326	\$	311	\$	724	\$	940		
Throughput volumes (thousand barrels per day)		469		463		459		464		
Refining margin per barrel of throughput	\$	13.32	\$	13.15	\$	14.47	\$	17.00		
Less:										
Operating expenses (excluding depreciation and amortization expense reflected below) per barrel of throughput		4.12		4.20		4.24		4.26		
Depreciation and amortization expense per barrel of throughput		1.56		1.56		1.56		1.54		
Adjusted Refining operating income per barrel of throughput	\$	7.64	\$	7.39	\$	8.67	\$	11.20		
U.S. West Coast region (c) (f)										
Refining margin (from Table Page 7)	\$	374	\$	516	\$	678	\$	954		
Adjusted Refining operating income (from Table Page 7)	\$	103	\$	269	\$	174	\$	428		
Throughput volumes (thousand barrels per day)		276		272		271		266		
Refining margin per barrel of throughput	\$	14.86	\$	20.81	\$	13.76	\$	19.84		
Less:										
Operating expenses (excluding depreciation and amortization expense reflected below) per barrel of throughput		7.92		6.97		7.21		7.77		
Depreciation and amortization expense per barrel of throughput		2.86		3.03		3.02		3.18		
Adjusted Refining operating income per barrel of throughput	\$	4.08	\$	10.81	\$	3.53	\$	8.89		

VALERO ENERGY CORPORATION EARNINGS RELEASE TABLES AVERAGE MARKET REFERENCE PRICES AND DIFFERENTIALS (unaudited)

		nths Ended e 30,	Six Montl June	
	2024	2023	2024	2023
Refining				
Feedstocks (dollars per barrel)				
Brent crude oil	\$ 84.96	\$ 77.98	\$ 83.40	\$ 80.09
Brent less West Texas Intermediate (WTI) crude oil	4.22	4.22	4.49	5.16
Brent less WTI Houston crude oil	2.73	3.07	2.83	3.68
Brent less Dated Brent crude oil	0.09	(0.45)	(0.65)	0.24
Brent less Argus Sour Crude Index crude oil	3.90	4.74	4.43	6.58
Brent less Maya crude oil	11.49	14.31	11.89	16.85
Brent less Western Canadian Select Houston crude oil	11.14	9.23	11.36	13.30
WTI crude oil	80.74	73.76	78.91	74.94
Natural gas (dollars per million British thermal units)	1.74	2.00	1.77	2.13
Renewable volume obligation (RVO) (dollars per barrel) (g)	3.39	7.69	3.54	7.95
Product margins (RVO adjusted unless otherwise noted) (dollars per barrel)				
U.S. Gulf Coast:				
Conventional Blendstock of Oxygenate Blending (CBOB) gasoline less Brent	7.95	12.98	8.04	11.51
Ultra-low-sulfur (ULS) diesel less Brent	14.12	14.64	19.37	22.46
Propylene less Brent (not RVO adjusted)	(45.72)	(38.78)	(46.49)	(40.50)
U.S. Mid-Continent:				
CBOB gasoline less WTI	13.28	23.60	11.20	20.65
ULS diesel less WTI	17.17	25.16	20.05	29.63
North Atlantic:				
CBOB gasoline less Brent	16.22	22.63	12.54	16.98
ULS diesel less Brent	16.27	17.36	22.24	25.33
U.S. West Coast:				
California Reformulated Gasoline Blendstock of Oxygenate Blending 87 gasoline less Brent				
Oxygenate Diending 67 gasonine less Brent	31.88	30.63	25.91	27.67

VALERO ENERGY CORPORATION EARNINGS RELEASE TABLES AVERAGE MARKET REFERENCE PRICES AND DIFFERENTIALS (unaudited)

	Three Months Ended June 30,					Six Months Ended June 30,				
	2024		2023		2024			2023		
Renewable Diesel										
New York Mercantile Exchange ULS diesel (dollars per gallon)	\$	2.51	\$	2.44	\$	2.61	\$	2.69		
Biodiesel Renewable Identification Number (RIN) (dollars per RIN)		0.51		1.51		0.55		1.57		
California Low-Carbon Fuel Standard carbon credit (dollars per metric ton)		51.29		80.81		57.42		73.25		
U.S. Gulf Coast (USGC) used cooking oil (dollars per pound)		0.42		0.57		0.41		0.60		
USGC distillers corn oil (dollars per pound)		0.46		0.60		0.47		0.62		
USGC fancy bleachable tallow (dollars per pound)		0.43		0.57		0.42		0.59		
Ethanol										
Chicago Board of Trade corn (dollars per bushel)		4.43		6.27		4.39		6.44		
New York Harbor ethanol (dollars per gallon)		1.90		2.56		1.77		2.43		

VALERO ENERGY CORPORATION EARNINGS RELEASE TABLES OTHER FINANCIAL DATA

(millions of dollars) (unaudited)

		J	une 30,		December 31,		
Delance short data			2024		2023		
Balance sheet data Current assets		\$	27,115	\$	26,221		
Cash and cash equivalents included in current assets		Φ	5,246		5,424		
Inventories included in current assets			8,028		7,583		
Current liabilities			18,318		16,802		
Valero Energy Corporation stockholders' equity			25,443		26,346		
Total equity			28,250		28,524		
Debt and finance lease obligations:			20,230		20,324		
Debt –							
Current portion of debt (excluding variable interest entities (VII	Es))	\$	441	\$	167		
Debt, less current portion of debt (excluding VIEs)			7,583		8,021		
Total debt (excluding VIEs)	•		8,024		8,188		
Current portion of debt attributable to VIEs	•		329		1,030		
Debt, less current portion of debt attributable to VIEs			_		_		
Total debt attributable to VIEs			329		1,030		
Total debt			8,353		9,218		
Finance lease obligations –							
Current portion of finance lease obligations (excluding VIEs)			199)	183		
Finance lease obligations, less current portion (excluding VIEs)			1,507		1,428		
Total finance lease obligations (excluding VIEs)			1,706		1,611		
Current portion of finance lease obligations attributable to VIEs			26)	26		
Finance lease obligations, less current portion attributable to VI	Es		656	<u> </u>	669		
Total finance lease obligations attributable to VIEs			682		695		
Total finance lease obligations			2,388		2,306		
Total debt and finance lease obligations		\$	10,741	\$	11,524		
	Three Mo Jui	onths ne 30,	Ended		ths Ended ne 30,		
•	2024	2	2023	2024	2023		

	June 30,					June 30,					
		2024	2023			2024		2023			
Reconciliation of net cash provided by operating activities to adjusted net cash provided by operating activities (c)											
Net cash provided by operating activities	\$	2,472	\$	1,512	\$	4,318	\$	4,682			
Exclude:											
Changes in current assets and current liabilities		789		(1,194)		629	((1,728)			
Diamond Green Diesel LLC's (DGD) adjusted net cash provided by operating activities attributable to the other joint venture member's ownership interest in DGD		83		242		205		365			
Adjusted net cash provided by operating activities	\$	1,600	\$	2,464	\$	3,484	\$	6,045			

VALERO ENERGY CORPORATION EARNINGS RELEASE TABLES OTHER FINANCIAL DATA

(millions of dollars, except per share amounts) (unaudited)

	Three Months Ended June 30,				S	nded		
	2024		2023		2024		2	2023
Reconciliation of capital investments to capital investments attributable to Valero (c)								
Capital expenditures (excluding VIEs)	\$	119	\$	136	\$	247	\$	311
Capital expenditures of VIEs:								
DGD		73		32		142		122
Other VIEs		2		2		5		2
Deferred turnaround and catalyst cost expenditures (excluding VIEs)		184		273		636		508
Deferred turnaround and catalyst cost expenditures of DGD		42		15		51		39
Capital investments		420		458		1,081		982
Adjustments:								
DGD's capital investments attributable to the other joint venture member		(58)		(23)		(97)		(80)
Capital expenditures of other VIEs		(2)		(2)		(5)		(2)
Capital investments attributable to Valero	\$	360	\$	433	\$	979	\$	900
Dividends per common share	\$	1.07	\$	1.02	\$	2.14	\$	2.04

- (a) In March 2021, we announced our participation in a then-proposed large-scale carbon capture and sequestration pipeline system with Navigator Energy Services (Navigator). In October 2023, Navigator announced that it decided to cancel this project. Under the terms of the agreements associated with the project, we had some rights from and obligations to Navigator, including a portion of the aggregate project costs. As a result, we recognized a charge of \$29 million in the six months ended June 30, 2024 related to our obligation to Navigator.
- (b) "Other income, net" includes a net gain of \$11 million in the six months ended June 30, 2023 related to the early retirement of \$199 million aggregate principal amount of various series of our senior notes.
- (c) We use certain financial measures (as noted below) in the earnings release tables and accompanying earnings release that are not defined under GAAP and are considered to be non-GAAP measures.

We have defined these non-GAAP measures and believe they are useful to the external users of our financial statements, including industry analysts, investors, lenders, and rating agencies. We believe these measures are useful to assess our ongoing financial performance because, when reconciled to their most comparable GAAP measures, they provide improved comparability between periods after adjusting for certain items that we believe are not indicative of our core operating performance and that may obscure our underlying business results and trends. These non-GAAP measures should not be considered as alternatives to their most comparable GAAP measures nor should they be considered in isolation or as a substitute for an analysis of our results of operations as reported under GAAP. In addition, these non-GAAP measures may not be comparable to similarly titled measures used by other companies because we may define them differently, which diminishes their utility.

Non-GAAP measures are as follows:

- Adjusted net income attributable to Valero Energy Corporation stockholders is defined as net income attributable to Valero Energy Corporation stockholders adjusted to reflect the items noted below, along with their related income tax effect. The income tax effect for the adjustments was calculated using a combined U.S. federal and state statutory rate of 22.5 percent. We have adjusted for these items because we believe that they are not indicative of our core operating performance and that their adjustment results in an important measure of our ongoing financial performance to better assess our underlying business results and trends. The basis for our belief with respect to each adjustment is provided below.
 - Project liability adjustment The project liability adjustment related to the cancellation of Navigator's project (see note (a)) is not indicative of our ongoing operations.
 - Gain on early retirement of debt Discounts, premiums, and other expenses recognized in connection
 with the early retirement of various series of our senior notes (see note (b)) are not associated with the
 ongoing costs of our borrowing and financing activities.
- Adjusted earnings per common share assuming dilution is defined as adjusted net income attributable to Valero Energy Corporation stockholders divided by the number of weighted-average shares outstanding in the applicable period, assuming dilution.
- Refining margin is defined as Refining segment operating income excluding operating expenses (excluding depreciation and amortization expense), depreciation and amortization expense, and other operating expenses. We believe Refining margin is an important measure of our Refining segment's operating and financial performance as it is the most comparable measure to the industry's market reference product margins, which are used by industry analysts, investors, and others to evaluate our performance.
- Renewable Diesel margin is defined as Renewable Diesel segment operating income excluding operating expenses (excluding depreciation and amortization expense) and depreciation and amortization expense. We believe Renewable Diesel margin is an important measure of our Renewable Diesel segment's operating and financial performance as it is the most comparable measure to the industry's market reference product margins, which are used by industry analysts, investors, and others to evaluate our performance.

VALERO ENERGY CORPORATION NOTES TO EARNINGS RELEASE TABLES (Continued)

- Ethanol margin is defined as Ethanol segment operating income excluding operating expenses (excluding depreciation and amortization expense), depreciation and amortization expense, and other operating expenses. We believe Ethanol margin is an important measure of our Ethanol segment's operating and financial performance as it is the most comparable measure to the industry's market reference product margins, which are used by industry analysts, investors, and others to evaluate our performance.
- Adjusted Refining operating income is defined as Refining segment operating income excluding other operating expenses. We believe adjusted Refining operating income is an important measure of our Refining segment's operating and financial performance because it excludes items that are not indicative of that segment's core operating performance.
- Adjusted Ethanol operating income is defined as Ethanol segment operating income excluding other operating
 expenses. We believe adjusted Ethanol operating income is an important measure of our Ethanol segment's
 operating and financial performance because it excludes items that are not indicative of that segment's core
 operating performance.
- Adjusted net cash provided by operating activities is defined as net cash provided by operating activities excluding the items noted below. We believe adjusted net cash provided by operating activities is an important measure of our ongoing financial performance to better assess our ability to generate cash to fund our investing and financing activities. The basis for our belief with respect to each excluded item is provided below.
 - Changes in current assets and current liabilities Current assets net of current liabilities represents our
 operating liquidity. We believe that the change in our operating liquidity from period to period does not
 represent cash generated by our operations that is available to fund our investing and financing activities.
 - DGD's adjusted net cash provided by operating activities attributable to the other joint venture member's ownership interest in DGD We are a 50 percent joint venture member in DGD and we consolidate DGD's financial statements. Our Renewable Diesel segment includes the operations of DGD and the associated activities to market its products. Because we consolidate DGD's financial statements, all of DGD's net cash provided by operating activities (or operating cash flow) is included in our consolidated net cash provided by operating activities.

DGD's members use DGD's operating cash flow (excluding changes in its current assets and current liabilities) to fund its capital investments rather than distribute all of that cash to themselves. Nevertheless, DGD's operating cash flow is effectively attributable to each member and only 50 percent of DGD's operating cash flow should be attributed to our net cash provided by operating activities. Therefore, we have adjusted our net cash provided by operating activities for the portion of DGD's operating cash flow attributable to the other joint venture member's ownership interest because we believe that it more accurately reflects the operating cash flow available to us to fund our investing and financing activities. The adjustment is calculated as follows (in millions):

	Three Months Ended June 30,						Months Ended June 30,																																																			
		2024	2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2023		2024			2023
DGD operating cash flow data																																																										
Net cash provided by operating activities	\$	451	\$	586	\$	445	\$	515																																																		
Exclude: Changes in current assets and current liabilities		285		102		35		(216)																																																		
Adjusted net cash provided by operating activities		166		484		410		731																																																		
Other joint venture member's ownership interest		50%		50%		50 %		50%																																																		
DGD's adjusted net cash provided by operating activities attributable to the other joint venture member's ownership interest in DGD	\$	83	\$	242	\$	205	\$	365																																																		

VALERO ENERGY CORPORATION NOTES TO EARNINGS RELEASE TABLES (Continued)

Capital investments attributable to Valero is defined as all capital expenditures and deferred turnaround and
catalyst cost expenditures presented in our consolidated statements of cash flows, excluding the portion of DGD's
capital investments attributable to the other joint venture member and all of the capital expenditures of VIEs other
than DGD.

DGD's members use DGD's operating cash flow (excluding changes in its current assets and current liabilities) to fund its capital investments rather than distribute all of that cash to themselves. Because DGD's operating cash flow is effectively attributable to each member, only 50 percent of DGD's capital investments should be attributed to our net share of total capital investments. We also exclude the capital expenditures of other VIEs that we consolidate because we do not operate those VIEs. We believe capital investments attributable to Valero is an important measure because it more accurately reflects our capital investments.

- (d) The Refining segment regions reflected herein contain the following refineries: U.S. Gulf Coast- Corpus Christi East, Corpus Christi West, Houston, Meraux, Port Arthur, St. Charles, Texas City, and Three Rivers Refineries; U.S. Mid Continent- Ardmore, McKee, and Memphis Refineries; North Atlantic- Pembroke and Quebec City Refineries; and U.S. West Coast- Benicia and Wilmington Refineries.
- (e) Primarily includes petrochemicals, gas oils, No. 6 fuel oil, petroleum coke, sulfur, and asphalt.
- (f) Valero uses certain operating statistics (as noted below) in the earnings release tables and the accompanying earnings release to evaluate performance between comparable periods. Different companies may calculate them in different ways.
 - All per barrel of throughput, per gallon of sales, and per gallon of production amounts are calculated by dividing the associated dollar amount by the throughput volumes, sales volumes, and production volumes for the period, as applicable.
 - Throughput volumes, sales volumes, and production volumes are calculated by multiplying throughput volumes per day, sales volumes per day, and production volumes per day (as provided in the accompanying tables), respectively, by the number of days in the applicable period. We use throughput volumes, sales volumes, and production volumes for the Refining segment, Renewable Diesel segment, and Ethanol segment, respectively, due to their general use by others who operate facilities similar to those included in our segments. We believe the use of such volumes results in per unit amounts that are most representative of the product margins generated and the operating costs incurred as a result of our operation of those facilities.
- (g) The RVO cost represents the average market cost on a per barrel basis to comply with the Renewable Fuel Standard program. The RVO cost is calculated by multiplying (i) the average market price during the applicable period for the RINs associated with each class of renewable fuel (i.e., biomass-based diesel, cellulosic biofuel, advanced biofuel, and total renewable fuel) by (ii) the quotas for the volume of each class of renewable fuel that must be blended into petroleum-based transportation fuels consumed in the U.S., as set or proposed by the U.S. Environmental Protection Agency, on a percentage basis for each class of renewable fuel and adding together the results of each calculation.