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

	FORM 10-Q									
(Mark one) ⊠ QUARTERLY REPORT PURSUANT TO SECTION	V 13 OR 15(d) OF THE SECURITIES EXCHA	ANGE ACT OF 1934								
	For the Quarterly Period Ended September									
	OR									
\Box TRANSITION REPORT PURSUANT TO SECTION	N 13 OR 15(d) OF THE SECURITIES EXCHA	ANGE ACT OF 1934								
	For the Transition Period from	to								
(Commission File Number)	(Exact Name of Registrant as Specified in Its (Address of Principal Executive Offices) (Zip (Telephone Number)		(State or Other Jurisdiction of Incorporation or Organization)							
1-9516	ICAHN ENTERPRISES L.P.		Delaware	13-3398766						
	16690 Collins Avenue, PH-1 Sunny Isles Beach, FL 33160 (305) 422-4100									
	Securities registered pursuant to Section 12(b) o	f the Act:								
Title of Each Class	Trading Symbol(s)	Name of Eacl	n Exchange on Whic	h Registered						
Depositary Units of Icahn Enterprises L.P. Representing Limited Partner Interests	IEP	Naso	Nasdaq Global Select Market							
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 i company, or an emerging growth company. See and "emerging growth company" in Rule 12b-2	the definitions of "large accelerated fil									
Large Accelerated Filer Non-accelerated Filer □	Accelerated Filer ☐ Smaller Reporting Company ☐	Emerging Gro	wth Company							
If an emerging growth company, indicate by ch with any new or revised financial accounting st				d for complying						
Indicate by check mark whether the registrant i	s a shell company (as defined in Rule 1	2b-2 of the Exchang	e Act). Yes 🗆 N	o 🛛						
As of November 8, 2024, there were 504,0	03,429 of Icahn Enterprises' depositary	units outstanding.								
	i									

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FORWARD-LOOKING STATEMENTS

This Report contains certain statements that are, or may be deemed to be, "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 (the "Exchange Act"), or by the Private Securities Litigation Reform Act. All statements included in this Report, other than statements that relate solely to historical fact, are "forward-looking statements." Such statements include, but are not limited to, any statement that may predict, forecast, indicate or imply future results, performance, achievements or events, or any statement that may relate to strategies, plans or objectives for, or potential results of, future operations, financial results, financial condition, business prospects, growth strategy or liquidity, market conditions, and IEP's potential tender offer for CVI, and are based upon management's current plans and beliefs or current estimates of future results or trends. Forward-looking statements can generally be identified by phrases such as "believes," "expects," "potential," "continues," "may," "should," "seeks," "predicts," "anticipates," "intends," "projects," "estimates," "plans," "could," "designed," "should be" and other similar expressions that denote expectations of future or conditional events rather than statements of fact.

Forward-looking statements include certain statements made under the caption, "Management's Discussion and Analysis of Financial Condition and Results of Operations," under Part I, Item 2 of this Report, but also forward-looking statements that appear in other parts of this Report. Forward-looking statements reflect our current views with respect to future events and are based on certain assumptions and are subject to risks and uncertainties that could cause our actual results to differ materially from trends, plans, or expectations set forth in the forward-looking statements. These include risks related to economic downturns, substantial competition and rising operating costs; the impacts from the Russia/Ukraine conflict and ongoing conflict in the Middle East, including economic volatility and the impacts of export controls and other economic sanctions; risks related to our investment activities, including the nature of the investments made by the private funds in which we invest, including the impact of the use of leverage through options, short sales, swaps, forwards and other derivative instruments; declines in the fair value of our investments, losses in the private funds and loss of key employees; risks related to our ability to continue to conduct our activities in a manner so as to not be deemed an investment company under the Investment Company Act of 1940, as amended, or be taxed as a corporation; risks relating to short sellers and associated litigation and regulatory inquires; risks related to our general partner and controlling unitholder; pledges of our units by our controlling unitholder; risks related to our energy business, including the volatility and availability of crude oil, other feed stocks and refined products, declines in global demand for crude oil, refined products and liquid transportation fuels, unfavorable refining margin (crack spread), interrupted access to pipelines, significant fluctuations in nitrogen fertilizer demand in the agricultural industry and seasonality of results; volatile commodity pricing and higher industry utilization and oversupply risks relating to potential strategic transactions involving our Energy segment; risks related to our automotive activities and exposure to adverse conditions in the automotive industry, including as a result of the Chapter 11 filing of our automotive parts subsidiary; risks related to our food packaging activities, including competition from better capitalized competitors, inability of our suppliers to timely deliver raw materials, and the failure to effectively respond to industry changes in casings technology; supply chain issues; inflation, including increased costs of raw materials and shipping; labor shortages and workforce availability; risks related to our real estate activities, including the extent of any tenant bankruptcies and insolvencies; risks related to our home fashion operations, including changes in the availability and price of raw materials, manufacturing disruptions, and changes in transportation costs and delivery times. These risks and uncertainties also include the risks and uncertainties described in our Annual Report on Form 10-K for the year ended December 31, 2023. Additionally, there may be other factors not presently known to us or which we currently consider to be immaterial that may cause our actual results to differ materially from the forward-looking statements.

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

ICAHN ENTERPRISES L.P. AND SUBSIDIARIES

CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)

		tember 30, 2024		ember 31, 2023
ASSETS	((in millions, exce	ept unit	amounts)
Cash and cash equivalents	\$	2,294	\$	2,951
Cash held at consolidated affiliated partnerships and restricted cash		2,440		2,995
Investments		2,585		3,012
Due from brokers		2,976		4,367
Accounts receivable, net		476		485
Related party notes receivable, net		7		11
Inventories, net		883		1,047
Property, plant and equipment, net		3,865		3,969
Deferred tax asset		168		184
Derivative assets, net		43		64
Goodwill		289		288
Intangible assets, net		423		466
Other assets		994		1,019
Total Assets	\$	17,443	\$	20,858
LIABILITIES AND EQUITY				
Accounts payable	\$	679	\$	830
Accrued expenses and other liabilities		1,660		1,596
Deferred tax liabilities		369		399
Derivative liabilities, net		685		979
Securities sold, not yet purchased, at fair value		2,679		3,473
Due to brokers		97		301
Debt		6,447		7,207
Total liabilities		12,616		14,785
Commitments and contingencies (Note 18)				
Equity:				
Limited partners: Depositary units: 504,003,429 units issued and outstanding at				
September 30, 2024 and 429,033,241 units issued and outstanding at				
December 31, 2023		3,417		3,969
General partner		(772)		(761)
Equity attributable to Icahn Enterprises		2,645		3,208
Equity attributable to non-controlling interests		2,182		2,865
Total equity		4,827	-	6,073
Total Liabilities and Equity	\$	17,443	\$	20,858

See notes to condensed consolidated financial statements.

ICAHN ENTERPRISES L.P. AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)

	Three Months End September 30,				Nine Months Ended September 30,			
		2024		2023		2024		2023
D		(i	n mil	lions, excep	t per	unit amoun	ts)	
Revenues:	Φ.	2 221	Ф	2 001	Ф	6.007	Φ.	0.422
Net sales	\$	2,221	\$	2,991	\$	6,827	\$	8,433
Other revenues from operations		192		203		566		588
Net gain (loss) from investment activities		257		(332)		(318)		(1,275)
Interest and dividend income		115		143		380		481
(Loss) gain on disposition of assets, net		(1)		2		(6)		5
Other income, net		7		3	_	13	_	6
		2,791		3,010		7,462		8,238
Expenses:								
Cost of goods sold		2,223		2,377		6,414		6,947
Other expenses from operations		155		165		462		483
Dividend expense		14		21		47		68
Selling, general and administrative		202		209		578		653
Restructuring, net		_		1		1		1
Credit loss on related party note receivable		_		23		_		139
Loss on deconsolidation of subsidiary				_		_		246
Interest expense		130		148		394		426
		2,724		2,944		7,896		8,963
Income (loss) before income tax expense		67		66		(434)		(725)
Income tax benefit (expense)		13		(96)		2		(82)
Net income (loss)		80		(30)	,	(432)		(807)
Less: net income (loss) attributable to non-controlling interests		58		(24)		(85)		(262)
Net income (loss) attributable to Icahn Enterprises	\$	22	\$	(6)	\$	(347)	\$	(545)
· /	_		_				_	
Net income (loss) attributable to Icahn Enterprises allocated to:								
Limited partners	\$	22	\$	(6)	\$	(340)	\$	(534)
General partner				_	_	(7)		(11)
outin paraist	\$	22	\$	(6)	\$	(347)	\$	(545)
	Ψ		=	(0)	=	(317)	=	(8.18)
Basic and Diluted income (loss) per LP unit	\$	0.05	\$	(0.01)	\$	(0.75)	\$	(1.47)
Basic and Diluted weighted average LP units outstanding	Ė	477	÷	394	÷	452	÷	364
-	\$		\$		\$		\$	5.00
Distributions declared per LP unit	D	1.00	Ф	1.00	Ф	3.00	Þ	3.00

 $See\ notes\ to\ condensed\ consolidated\ financial\ statements.$

ICAHN ENTERPRISES L.P. AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS (UNAUDITED)

	Three Months Ended September 30,					Nine Months Ended September 30,			
	2024			2023		2024		2023	
	ф	0.0	Φ.	(in mi		,	Φ.	(00=)	
Net income (loss)	\$	80	\$	(30)	\$	(432)	\$	(807)	
Other comprehensive income (loss), net of tax:									
Translation adjustments		6		(5)		_		_	
Post-retirement benefits and other				(1)		_		1	
Other comprehensive income (loss), net of tax		6		(6)				1	
Comprehensive income (loss) attributable to Icahn Enterprises		86		(36)		(432)		(806)	
Less: Comprehensive income (loss) attributable to non-controlling									
interests		58		(24)		(85)		(262)	
Comprehensive income (loss) attributable to Icahn Enterprises	\$	28	\$	(12)	\$	(347)	\$	(544)	
			_						
Comprehensive income (loss) attributable to Icahn Enterprises									
allocated to:									
Limited partners	\$	27	\$	(12)	\$	(340)	\$	(534)	
General partner		1		_		(7)		(10)	
	\$	28	\$	(12)	\$	(347)	\$	(544)	
							_		

 $See\ notes\ to\ condensed\ consolidated\ financial\ statements.$

ICAHN ENTERPRISES L.P. AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (UNAUDITED)

	E	quity Attı	ribu	table to Ica	hn i	Enterprises				
		eneral		imited		<u> </u>		Non-		
	Pa	rtner's	P	artners'	To	tal Partners'	co	ntrolling		
	Ι	Deficit		Equity		Equity		nterests	Tot	al Equity
						(in millions)				<u>·</u>
Balance, December 31, 2023	\$	(761)	\$	3,969	\$	3,208	\$	2,865	\$	6,073
Net (loss) income		(1)		(37)		(38)		12		(26)
Other comprehensive loss		_		(2)		(2)		_		(2)
Partnership distributions payable		(9)		(430)		(439)		_		(439)
Partnership contributions		1		50		51		_		51
Investment segment distributions to										
non-controlling interests		_		_		_		(5)		(5)
Dividends and distributions to non-										
controlling interests in subsidiaries		_		_		_		(28)		(28)
Changes in subsidiary equity and other		1		_		1		_		1
Balance, March 31, 2024	\$	(769)	\$	3,550	\$	2,781	\$	2,844	\$	5,625
Net loss		(6)		(325)		(331)		(155)		(486)
Other comprehensive loss				(3)		(3)		(1)		(4)
Partnership distributions payable										
reversal		9		430		439		_		439
Partnership distributions		(4)		(203)		(207)		_		(207)
Partnership contributions		1		48		49		_		49
Investment segment contributions from										
non-controlling interests		_		_		_		1		1
Dividends and distributions to non-										
controlling interests in subsidiaries		_		_				(30)		(30)
Changes in subsidiary equity and other		(1)		_		(1)		_		(1)
Balance, June 30, 2024		(770)		3,497		2,727		2,659		5,386
Net income				22		22		58		80
Other comprehensive income		_		5		5		1		6
Partnership distributions		(2)		(111)		(113)		_		(113)
Partnership contributions				4		4				4
Investment segment distributions to										
non-controlling interests		_		_		_		(506)		(506)
Dividends and distributions to non-										
controlling interests in subsidiaries		_		_		_		(30)		(30)
Balance, September 30, 2024	\$	(772)	\$	3,417	\$	2,645	\$	2,182	\$	4,827

	Equity Attributable to Icahn Enterprises										
	Pa	eneral rtner's Deficit	Pa	imited artners' Equity	То	tal Partners' Equity (in millions)	cor	Non- atrolling aterests	Tota	l Equity	
Balance, December 31, 2022	\$	(747)	\$	4,647	\$	3,900	\$	5,658	\$	9,558	
Net loss		(5)		(265)		(270)		(88)		(358)	
Other comprehensive income		_		4		4		_		4	
Partnership distributions payable		(15)		(709)		(724)		_		(724)	
Partnership contributions		4		175		179		_		179	
Investment segment distributions to											
non-controlling interests		_		_		_		(80)		(80)	
Dividends and distributions to non-											
controlling interests in subsidiaries		_		_		_		(85)		(85)	
Changes in subsidiary equity and other		_		2		2		_		2	
Balance, March 31, 2023	\$	(763)	\$	3,854	\$	3,091	\$	5,405	\$	8,496	
Net loss		(6)		(263)		(269)		(150)		(419)	
Other comprehensive income		_		3		3		_		3	
Partnership distributions payable											
reversal		15		709		724		_		724	
Partnership distributions		(3)		(152)		(155)		_		(155)	
Investment segment distributions to											
non-controlling interests		_		_		_		(1,380)		(1,380)	
Dividends and distributions to non-											
controlling interests in subsidiaries				_		_		(84)		(84)	
Changes in subsidiary equity and other		_		2		2		_		2	
Balance, June 30, 2023		(757)		4,153		3,396		3,791		7,187	
Net loss				(6)		(6)		(24)		(30)	
Other comprehensive loss		_		(6)		(6)		_		(6)	
Partnership distributions		(1)		(38)		(39)		_		(39)	
Investment segment distributions to											
non-controlling interests		_		_		_		(571)		(571)	
Dividends and distributions to non-											
controlling interests in subsidiaries		_		_		_		(72)		(72)	
Changes in subsidiary equity and other		2		106		108		51		159	
Balance, September 30, 2023	\$	(756)	\$	4,209	\$	3,453	\$	3,175	\$	6,628	

See notes to condensed consolidated financial statements.

ICAHN ENTERPRISES L.P. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

	Nin	ptember 30,		
		2024		2023
		(in m	llions)	
Cash flows from operating activities:	Ф	(422)	Φ.	(0.07)
Net loss	\$	(432)	\$	(807)
Adjustments to reconcile net loss to net cash provided by operating activities:				
Net loss from securities transactions		205		538
Purchases of securities		(1,812)		(634)
Proceeds from sales of securities		1,260		3,905
Payments to cover securities sold, not yet purchased		(1,022)		(3,919)
Proceeds from securities sold, not yet purchased		997		951
Changes in receivables and payables relating to securities transactions		1,190		2,094
Changes in derivative assets and liabilities		(273)		802
Loss (gain) on disposition of assets, net		6		(5)
Depreciation and amortization		382		384
Loss on deconsolidation of subsidiary		_		246
Credit loss expense		_		139
Deferred taxes		(12)		(76)
Other, net		13		16
Changes in other operating assets and liabilities		86		(13)
Net cash provided by operating activities		588		3,621
Cash flows from investing activities:				
Capital expenditures		(192)		(201)
Turnaround expenditures		(46)		(53)
Acquisition of businesses, net of cash acquired		(2)		_
Proceeds from disposition of businesses and assets		4		4
Return of equity method investment		5		20
Proceeds from sales of investments		_		158
Other, net		5		(9)
Net cash used in investing activities	_	(226)		(81)
	_	(220)		(01)
Cash flows from financing activities:		1		
Investment segment contributions from non-controlling interests				(2.022)
Investment segment distributions to non-controlling interests		(511)		(2,033)
Partnership contributions		104		185
Partnership distributions		(320)		(194)
Purchase of additional interests in consolidated subsidiaries		(1)		(241)
Dividends and distributions to non-controlling interests in subsidiaries		(88)		(241)
Proceeds from Holding Company senior unsecured notes		766		_
Repayments of Holding Company senior unsecured notes		(750)		_
Repurchase of Holding Company senior unsecured notes		(168)		_
Proceeds from subsidiary borrowings		22		36
Repayments of subsidiary borrowings		(617)		(63)
Other, net		(11)		(4)
Net cash used in financing activities		(1,573)		(2,314)
Effect of exchange rate changes on cash and cash equivalents and restricted cash and				
restricted cash equivalents		(1)		_
Net (decrease) increase in cash and cash equivalents and restricted cash and restricted				
cash equivalents		(1,212)		1,226
Cash and cash equivalents and restricted cash and restricted cash equivalents, beginning of				
period		5,946		4,886
Cash and cash equivalents and restricted cash and restricted cash equivalents, end of period	\$	4,734	\$	6,112

See notes to condensed consolidated financial statements.

1. Description of Business

Overview

Icahn Enterprises L.P. ("Icahn Enterprises") is a master limited partnership formed in Delaware on February 17, 1987. References to "we," "our" or "us" herein include both Icahn Enterprises and Icahn Enterprises Holdings L.P. ("Icahn Enterprises Holdings") and their subsidiaries, unless the context otherwise requires.

Icahn Enterprises owns a 99% limited partner interest in Icahn Enterprises Holdings. Icahn Enterprises Holdings and its subsidiaries own substantially all of our assets and liabilities and conduct substantially all of our operations. Icahn Enterprises G.P. Inc. ("Icahn Enterprises GP"), which is indirectly owned and controlled by Mr. Carl C. Icahn, owns a 1% general partner interest in each of Icahn Enterprises and Icahn Enterprises Holdings as of September 30, 2024, representing an aggregate 1.99% general partner interest in Icahn Enterprises and Icahn Enterprises Holdings. Mr. Icahn and his affiliates owned approximately 86% of our outstanding depositary units as of September 30, 2024.

Description of Continuing Operating Businesses

We are a diversified holding company owning subsidiaries currently engaged in the following continuing operating businesses: Investment, Energy, Automotive, Food Packaging, Real Estate, Home Fashion and Pharma. We also report the results of our Holding Company, which includes the results of certain subsidiaries of Icahn Enterprises (unless otherwise noted), and investment activity and expenses associated with our Holding Company. See Note 14, "Segment Reporting," for a reconciliation of each of our reporting segment's results of operations to our consolidated results. Certain additional information with respect to our segments is discussed below.

Investment

Our Investment segment is comprised of various private investment funds ("Investment Funds") in which we have general partner interests and through which we invest our proprietary capital. As general partner, we provide investment advisory and certain administrative and back-office services to the Investment Funds but do not provide such services to any other entities, individuals or accounts. We and certain of Mr. Icahn's family members and affiliates are the only investors in the Investment Funds. Interests in the Investment Funds are not offered to outside investors. We had interests in the Investment Funds with a fair value of approximately \$2.7 billion and \$3.2 billion as of September 30, 2024 and December 31, 2023, respectively.

Energy

We conduct our Energy segment through our majority owned subsidiary, CVR Energy, Inc. ("CVR Energy"). CVR Energy is a diversified holding company primarily engaged in the petroleum refining and marketing businesses as well as in the nitrogen fertilizer manufacturing businesses through its holdings in CVR Partners, LP, a publicly traded limited partnership ("CVR Partners"). CVR Energy is an independent petroleum refiner in that it does not have crude oil exploration or production operations and is a marketer of high value transportation fuels primarily in the form of gasoline and diesel fuels, as well as renewable diesel. CVR Partners produces and markets nitrogen fertilizers in the form of urea ammonium nitrate and ammonia. CVR Energy holds 100% of the general partner interest and approximately 37% of the outstanding common units of CVR Partners as of September 30, 2024. As of September 30, 2024, we owned approximately 66% of the total outstanding common stock of CVR Energy.

Automotive

We conduct our Automotive segment through our wholly owned subsidiaries, Icahn Automotive Group LLC ("Icahn Automotive") and AEP PLC LLC ("AEP PLC"). The Automotive segment is engaged in providing a full range of automotive repair and maintenance services, along with the sale of any installed parts or materials related to automotive services ("Automotive Services") to its customers, as well as sales of automotive aftermarket parts and retailed merchandise ("Aftermarket Parts"). In addition to its primary businesses, the Automotive segment leases available and excess real estate in certain locations under long-term operating leases.

On January 31, 2023, a subsidiary of Icahn Automotive, IEH Auto Parts Holding LLC and its subsidiaries (collectively "Auto Plus"), an aftermarket parts distributor held within our Automotive segment, filed voluntary petitions in the United States Bankruptcy Court. As a result of Auto Plus's filings for bankruptcy protections on January 31, 2023, we no longer controlled the operations of Auto Plus, therefore, we deconsolidated Auto Plus as of January 31, 2023. See Note 3, "Subsidiary Bankruptcy and Deconsolidation," for a detailed discussion of the Auto Plus bankruptcy and deconsolidation.

Food Packaging

We conduct our Food Packaging segment through our majority owned subsidiary, Viskase Companies, Inc. ("Viskase"). Viskase is a producer of cellulosic, fibrous and plastic casings used to prepare and package processed meat products. As of September 30, 2024, we owned approximately 91% of the total outstanding common stock of Viskase.

Real Estate

We conduct our Real Estate segment through various wholly owned subsidiaries. Our Real Estate segment consists of investment properties which includes land, retail, office and industrial properties leased to corporate tenants, the development and sale of single-family homes, and the operations of a resort and two country clubs.

Home Fashion

We conduct our Home Fashion segment through our wholly owned subsidiary, WestPoint Home LLC ("WPH"). WPH's business consists of manufacturing, sourcing, marketing, distributing and selling home fashion consumer products.

Pharma

We conduct our Pharma segment through our wholly owned subsidiary, Vivus LLC, formerly Vivus, Inc. ("Vivus"). Vivus is a specialty pharmaceutical company with two approved therapies, two product candidates in active clinical development and two product candidates in early-stage development.

2. Basis of Presentation and Summary of Significant Accounting Policies

We conduct and plan to continue to conduct our activities in such a manner as not to be deemed an investment company under the Investment Company Act of 1940, as amended (the "Investment Company Act"). Therefore, no more than 40% of our total assets can be invested in investment securities, as such term is defined in the Investment Company Act. In addition, we do not invest or intend to invest in securities as our primary business. We structure and intend to continue structuring our investments to be taxed as a partnership rather than as a corporation under the applicable publicly traded partnership rules of the Internal Revenue Code, as amended.

Events beyond our control, including significant appreciation or depreciation in the market value of certain of our publicly traded holdings or adverse developments with respect to our ownership of certain of our subsidiaries, could result in us inadvertently becoming an investment company that is required to register under the Investment Company Act. Following such events or certain transactions (such as the sale of an operating business), an exemption under the Investment Company Act would provide us up to one year to take steps to avoid becoming classified as an investment company. We expect to take steps to avoid becoming classified as an investment company, but no assurance can be made that we will successfully be able to take the steps necessary to avoid becoming classified as an investment company.

The accompanying condensed consolidated financial statements and related notes should be read in conjunction with our consolidated financial statements and related notes contained in our Annual Report on Form 10-K for the year ended December 31, 2023. The condensed consolidated financial statements have been prepared in accordance with the rules and regulations of the Securities and Exchange Commission (the "SEC") related to interim financial statements. Certain information and footnote disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP") have been condensed or omitted pursuant to such rules and regulations. The financial information contained herein is unaudited; however, management believes all adjustments have been made that are necessary to present fairly the results for the interim periods. All such adjustments are of a normal and recurring nature.

Principles of Consolidation

Our condensed consolidated financial statements include the accounts of (i) Icahn Enterprises and (ii) the wholly and majority owned subsidiaries of Icahn Enterprises, in addition to variable interest entities ("VIEs") in which we are the primary beneficiary. In evaluating whether we have a controlling financial interest in entities that we consolidate, we consider the following: (1) for voting interest entities, including limited partnerships and similar entities that are not VIEs, we consolidate these entities in which we own a majority of the voting interests; and (2) for VIEs, we consolidate these entities in which we are the primary beneficiary. See below for a discussion of our VIEs. Kick-out rights, which are the rights underlying the limited partners' ability to dissolve the limited partnership or otherwise remove the general partners, held through voting interests of partnerships and similar entities that are not VIEs are considered the equivalent of the equity interests of corporations that are not VIEs. For entities over which the Company does not have significant influence, the Company accounts for its equity investment at fair value.

Except for our Investment segment and Holding Company, for equity investments in which we own 50% or less but greater than 20%, we generally account for such investments using the equity method. All other such equity investments are accounted for at fair value.

Consolidated Variable Interest Entities

We determined that Icahn Enterprises Holdings is a VIE because it is a limited partnership that lacks both substantive kick-out and participating rights. Although Icahn Enterprises is not the general partner of Icahn Enterprises Holdings, Icahn Enterprises is deemed to be the primary beneficiary of Icahn Enterprises Holdings principally based on its 99% limited partner interest in Icahn Enterprises Holdings, as well as our related party relationship with the general partner, and therefore continues to consolidate Icahn Enterprises Holdings. Icahn Enterprises Holdings and its subsidiaries own substantially all of our assets and liabilities and therefore, the balance sheets of Icahn Enterprises and Icahn Enterprises Holdings are substantially the same.

During 2023, we established a captive insurance program to supplement the insurance coverage of the officers, directors, employees and agents of the Company, its subsidiaries and our general partner, in addition to our established commercial insurance program. We hold assets in a protected cell, which we are the primary beneficiary of, and therefore consolidate the protected cell. At September 30, 2024, total assets related to the protected cell were \$107 million, and included in restricted cash in the condensed consolidated balance sheet.

Reclassifications

Certain reclassifications from the prior year presentation have been made to conform to the current year presentation, which did not have an impact on previously reported net income and equity and are not deemed material.

Fair Value of Financial Instruments

The carrying values of cash and cash equivalents, cash held at consolidated affiliated partnerships and restricted cash, accounts receivable, due from brokers, accounts payable, accrued expenses and other liabilities and due to brokers are deemed to be reasonable estimates of their fair values because of their short-term nature. See Note 5, "Investments," and Note 6, "Fair Value Measurements," for a detailed discussion of our investments and other non-financial assets and/or liabilities.

The fair value of our long-term debt is based on the quoted market prices for the same or similar issues or on the current rates offered to us for debt of the same remaining maturities. The carrying value and estimated fair value of our long-term debt as of September 30, 2024 was approximately \$6.4 billion and \$6.3 billion, respectively. The carrying value and estimated fair value of our long-term debt as of December 31, 2023 was approximately \$7.2 billion and \$6.9 billion, respectively.

Cash Flow

Cash and cash equivalents and restricted cash and restricted cash equivalents on our condensed consolidated statements of cash flows is comprised of (i) cash and cash equivalents and (ii) cash held at consolidated affiliated partnerships and restricted cash.

Cash Held at Consolidated Affiliated Partnerships and Restricted Cash

Our cash held at consolidated affiliated partnerships balance was \$808 million and \$1,068 million as of September 30, 2024 and December 31, 2023, respectively. Cash held at consolidated affiliated partnerships relates to our Investment segment and consists of cash and cash equivalents held by the Investment Funds that, although not legally restricted, are not used for the general operating needs of the Investment segment or Icahn Enterprises.

Our restricted cash balance was \$1,632 million and \$1,927 million as of September 30, 2024 and December 31, 2023, respectively. Restricted cash includes, but is not limited to, our Investment segment's cash pledged and held for margin requirements on derivative transactions and cash held related to our captive insurance program.

Revenue From Contracts With Customers and Contract Balances

Due to the nature of our business, we derive revenue from various sources in various industries. With the exception of all of our Investment segment's and our Holding Company's revenues, and our Real Estate segment's and Automotive segment's leasing revenue, our revenue is generally derived from contracts with customers in accordance with U.S. GAAP. Such revenue from contracts with customers is included in net sales and other revenues from operations in the condensed consolidated statements of operations, however, our Real Estate segment's and Automotive segment's leasing revenue, as disclosed in Note 11, "Leases," is also included in other revenues from operations. Related contract assets are included in accounts receivable, net or other assets and related contract liabilities are included in accrued expenses and other liabilities in the condensed consolidated balance sheets. Our disaggregation of revenue information includes our net sales and other revenues from operations for each of our reporting segments as well as additional disaggregation of revenue information for our Energy and Automotive segments. See Note 14, "Segment Reporting," for our complete disaggregation of revenue information. In addition, we disclose additional information with respect to revenue from contracts with customers and contract balances for our Energy and Automotive segments below.

Energy

Our Energy segment's deferred revenue is a contract liability that relates to fertilizer sales contracts requiring customer prepayment prior to product delivery to guarantee a price and supply of nitrogen fertilizer. Deferred revenue is recorded at the point in time in which a prepaid contract is legally enforceable and the associated right to consideration is unconditional prior to transferring product to the customer. An associated receivable is recorded for uncollected prepaid contract amounts. Contracts requiring prepayment are generally short-term in nature and revenue is recognized at the point in time in which the customer obtains control of the product. As of September 30, 2024, our Energy segment had \$9 million of remaining performance obligations for contracts with an original expected duration of more than one year. Our Energy segment expects to recognize \$1 million of these performance obligations as revenue by the end of 2024, \$4 million during 2025, an additional \$3 million in 2026, and the remaining balance in 2027.

In addition, deferred revenue includes agreements entered into with third-party investors that has allowed our Energy segment to monetize certain tax credits available under Section 45Q of the Internal Revenue Code (the "45Q Transaction"). Our Energy segment had deferred revenue of \$68 million and \$49 million as of September 30, 2024 and December 31, 2023, respectively. For the nine months ended September 30, 2024 and 2023, our Energy segment recorded revenue of \$14 million and \$46 million, respectively, with respect to deferred revenue outstanding as of the beginning of each respective period.

Automotive

Our Automotive segment had deferred revenue with respect to extended warranty plans of \$39 million and \$45 million as of September 30, 2024 and December 31, 2023, respectively, which are included in accrued expenses and other liabilities on the condensed consolidated balance sheets. For the nine months ended September 30, 2024 and 2023, our Automotive segment recorded deferred revenue of \$17 million and \$15 million, respectively, outstanding as of the beginning of each period.

Adoption of New Accounting Standards

In June 2022, the FASB issued ASU 2022-03, Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions, which amends guidance in Topic 820, Fair Value Measurement. The guidance clarifies that a contractual restriction on the sale of an equity security is not considered part of the unit of account of the equity security and, therefore, is not considered in measuring the fair value. The guidance also clarifies that an entity cannot, as a separate unit of account, recognize and measure a contractual sale restriction. The amendment requires the following disclosures for equity securities subject to contractual sale restrictions: the fair value of equity securities subject to contractual sale restrictions; the nature and remaining duration of the restriction(s); and the circumstances that could cause a lapse in the restriction(s). The amended guidance is effective January 1, 2024 on a prospective basis. We adopted this ASU effective January 1, 2024. The adoption of this standard did not have a significant impact on our condensed consolidated financial statements.

Recently Issued Accounting Standards

In December 2023, the FASB issued ASU 2023-09, *Income Taxes (Topic 740) – Improvements to Income Tax Disclosures*, which requires enhanced income tax disclosures that reflect how operations and related tax risks, as well as how tax planning and operational opportunities, affect the tax rate and prospects for future cash flows. This standard is effective for the Company beginning January 1, 2025, with early adoption permitted. We are currently assessing the impact of adopting this standard on our consolidated financial statements.

In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280) – Improvements to Reportable Segment Disclosures, which includes requirements for more robust disclosures of significant segment expenses and measures of a segment's profit and loss used in assessing performance. This standard is effective for the Company's annual period beginning January 1, 2024 and interim periods beginning January 1, 2025, with early adoptions permitted. While we continue to evaluate the effects of adopting this new accounting guidance, we currently expect additional disclosure will be included for its annual and interim reporting periods beginning December 31, 2024.

3. Subsidiary Bankruptcy and Deconsolidation

On January 31, 2023, Auto Plus, an Aftermarket Parts distributor held within our Automotive segment, filed voluntary petitions (the "Chapter 11 Cases") in the United States Bankruptcy Court for the Southern District of Texas (the "Bankruptcy Court") seeking relief under Chapter 11 of Title 11 of the United States Code. On May 2, 2023, the Bankruptcy Court approved a global settlement in the Chapter 11 Cases between Auto Plus, its non-Auto Plus affiliates, and the Official Committee of Unsecured Creditors appointed in the Chapter 11 Cases (the "Committee") that provides for a guaranteed recovery to unsecured creditors, the payment of all administrative and priority claims in the Chapter 11 Cases, and the resolution of all disputes between Auto Plus, its non-Auto Plus affiliates, and the Committee. On May 19, 2023, the Bankruptcy Court approved five sales of Auto Plus' assets to five different bidders pursuant to Section 363 of the Bankruptcy Code, comprising a significant majority of Auto Plus' total assets (the "363 Sales"). AEP PLC was the buyer for one of the 363 Sales, pursuant to a credit bid of \$10 million for a portion of its senior secured debtor-in-possession loan to Auto Plus. The last of the 363 Sales closed on June 12, 2023. The proceeds of the 363 Sales have been and will continue to be used to satisfy obligations to Auto Plus' creditors. On June 16, 2023, the Bankruptcy Court entered an order approving Auto Plus' Third Amended Combined Disclosure Statement and Joint Plan of Liquidation (the "Bankruptcy Plan"). The effective date of the Bankruptcy Plan occurred on October 6, 2023. The Bankruptcy Plan provides for the orderly liquidation of Auto Plus and distribution of its assets.

As a result of the filing of the Chapter 11 Cases, the Company determined that it no longer controls Auto Plus under the criteria set out in FASB ASC Topic 810, "Consolidation" and deconsolidated its investment effective January 31, 2023. In order to deconsolidate Auto Plus, we removed the carrying values of the assets and liabilities of Auto Plus as of January 31, 2023 and recorded our investment in Auto Plus at zero resulting in a non-cash charge of \$246 million during the nine months ended September 30, 2023.

4. Related Party Transactions

Our second amended and restated agreement of limited partnership expressly permits us to enter into transactions with our general partner or any of its affiliates, including buying or selling properties from or to our general partner and any of its affiliates and borrowing and lending money from or to our general partner and any of its affiliates, subject to limitations contained in our partnership agreement and the Delaware Revised Uniform Limited Partnership Act. The indentures governing our indebtedness contain certain covenants applicable to transactions with affiliates.

Investment Funds

As of September 30, 2024 and December 31, 2023, the total fair market value of investments in the Investment Funds made by Mr. Icahn and his affiliates (excluding us and Brett Icahn) was approximately \$1.5 billion and \$2.1 billion, respectively, representing approximately 35% and 39% of the Investment Funds' assets under management as of each respective date. In July 2024, the Investment Funds issued a pro-rate distribution of \$650 million in cash, including \$256 million to Mr. Icahn and his affiliates (excluding us and Brett Icahn) and \$394 million to the Holding Company. In addition, Mr. Icahn and his affiliates (excluding us and Brett Icahn) redeemed \$250 million from his personal interests in the Investment Funds during the nine months ended September 30, 2024, and redeemed \$2.0 billion in the nine months ended September 30, 2023.

We pay for expenses pertaining to the operation, administration and investment activities of our Investment segment for the benefit of the Investment Funds (including salaries, benefits and rent). Based on an expense-sharing arrangement, certain expenses borne by us are reimbursed by the Investment Funds. For the nine months ended September 30, 2024 and 2023, \$14 million and \$10 million, respectively, was allocated to the Investment Funds based on this expense-sharing arrangement.

Auto Plus and AEP PLC

As discussed in Note 3, "Subsidiary Bankruptcy and Deconsolidation," Auto Plus was deconsolidated as of January 31, 2023. Subsequent to January 31, 2023, Auto Plus had certain transactions with entities within our Automotive and Real Estate segments. Agreements and transactions include (i) lease agreements between Auto Plus and entities in the

Automotive segment in which Auto Plus is the lessee, (ii) lease agreements between Auto Plus and entities in the Automotive segment in which Auto Plus is the lessor, (iii) auto parts purchases by entities in the Automotive segment from Auto Plus, (iv) auto parts sales from entities within the Automotive segment to Auto Plus, and (v) lease agreements between entities in the Real Estate segment and Auto Plus in which Auto Plus is the lessee.

For the eight months from the date of deconsolidation of January 31, 2023 through September 30, 2023, the total lease revenues of entities within the Automotive segment from leases with Auto Plus was \$3 million. Total inventory purchases of entities within the Automotive segment from Auto Plus were \$4 million for the eight months from the date of deconsolidation through September 30, 2023.

For the eight months from the date of deconsolidation of January 31, 2023 through September 30, 2023, the total lease revenues of entities within the Real Estate segment from Auto Plus were \$3 million.

Note Receivable from Auto Plus

In connection with the Auto Plus bankruptcy filing, we entered into a priming, senior secured, super priority debtor-in-possession credit facility with Auto Plus (the "DIP Credit Facility") on January 31, 2023, under which (i) we agreed to provide new loans in an aggregate amount of up to \$75 million and (ii) subject to final approval of the DIP Credit Facility by the Bankruptcy Court, all the loans under our pre-petition credit facility with Auto Plus would be rolled-up and converted into loans under the DIP Credit Facility. On May 2, 2023, we converted and rolled up our related party note receivable with our existing loans under the DIP Credit Facility. We estimated our cash to be collected for the repayment of the note receivable to be \$7 million at September 30, 2024.

AEP PLC

In connection with the Auto Plus auction, AEP PLC acquired \$10 million of assets mostly comprised of Aftermarket Parts inventory during the year ended December 31, 2023. The transaction was considered an asset acquisition, as the group of assets acquired by AEP PLC does not meet the definition of a business defined in FASB ASC Topic 805. The results of AEP PLC are consolidated within our Automotive segment at September 30, 2024 and were not material.

Other Related Party Agreements

On October 1, 2020, we entered into a manager agreement with Brett Icahn, the son of Carl C. Icahn, and affiliates of Brett Icahn. Under the manager agreement, Brett Icahn serves as the portfolio manager of a designated portfolio of assets within the Investment Funds over a seven-year term, subject to veto rights by our Investment segment and Carl C. Icahn. On May 5, 2022, we entered into an amendment to the manager agreement, which allows the Investment Funds to add, from time to time, two additional separately tracked portfolios, in addition to the existing portfolios, which will not be subject to the manager agreement. Additionally, Brett Icahn provides certain other services, at our request, which may entail research, analysis and advice with respect to a separate designated portfolio of assets within the Investment Funds. Subject to the terms of the manager agreement, at the end of the seven-year term, Brett Icahn will be entitled to receive a one-time lump sum payment as described in and computed pursuant to the manager agreement. Brett Icahn will not be entitled to receive from us any other compensation (including any salary or bonus) in respect of the services he is to provide under the manager agreement other than restricted depositary units granted under a restricted unit agreement. In accordance with the manager agreement, Brett Icahn will co-invest with the Investment Funds in certain positions, will make cash contributions to the Investment Funds in order to fund such co-investments and will have a special limited partnership interest in the Investment Funds through which the profit and loss attributable to such co-investments will be allocated to him. Brett Icahn had net redemptions of \$4 million during the nine months ended September 30, 2024, and had \$9 million net redemptions in the nine months ended September 30, 2023. As of September 30, 2024 and December 31, 2023 Brett Icahn had investments in the Investment Funds with a total fair market value of \$17 million and \$28 million, respectively. We also entered into a guaranty agreement with an affiliate of Brett Icahn, pursuant to which we guaranteed the payment of certain amounts required to be distributed by the Investment Funds to such affiliate pursuant to the terms and conditions of the manager agreement.

5. Investments

Investments

Investments and securities sold, not yet purchased consist of equities, bonds, bank debt and other corporate obligations, all of which are reported at fair value in our condensed consolidated balance sheets. In addition, our Investment segment has certain derivative transactions which are discussed in Note 7, "Financial Instruments." The carrying value and detail by security type, including business sector for equity securities, with respect to investments and securities sold, not yet purchased held by our Investment segment consist of the following:

	Septema 20:		Dec	ember 31, 2023
		(in mi	llions)	
Assets Investments:				
Equity securities:				
Communications	\$	67	\$	
	Ф	292	Ф	260
Consumer, cyclical		59		708
Energy Utilities		937		1,012
Healthcare		521		440
		521		
Technology		204		139
Materials Industrial		394 174		52
Industrial				2 (11
		2,444		2,611
Debt securities:				
Financials		_		158
Real Estate		32		44
Communications				85
		32		287
	\$	2,476	\$	2,898
Liabilities				
Securities sold, not yet purchased, at fair value:				
Equity securities:				
Consumer, non-cyclical	\$	_	\$	41
Consumer, cyclical		_		3
Energy		988		2,146
Utilities		578		610
Materials		298		350
Industrial		134		138
		1,998		3,288
Debt securities:		, 3		-,-30
Communications		661		
Materials		20		185
	\$	2,679	\$	3,473
		2,079	4	3,173

The portion of unrealized (losses) and gains that relates to securities still held by our Investment segment, primarily equity securities, was \$101 million and \$(255) million for the three months ended September 30, 2024 and 2023, respectively, and \$(229) million and \$(286) million for the nine months ended September 30, 2024 and 2023, respectively.

Other Segments and Holding Company

With the exception of certain equity method investments at our operating subsidiaries and our Holding Company disclosed in the table below, our investments are measured at fair value in our condensed consolidated balance sheets. The carrying value of investments held by our other segments and our Holding Company consist of the following:

	•	mber 30, 2024		mber 31, 2023		
	(in millions)					
Equity method investments	\$	95	\$	100		
Held to maturity debt investments measured at amortized cost		11		11		
Other investments measured at fair value		3		3		
	\$	109	\$	114		

There were no unrealized gains and (losses) that relates to equity securities still held by our other segments and Holding Company for each of the three and nine months ended September 30, 2024 and 2023.

6. Fair Value Measurements

U.S. GAAP requires enhanced disclosures about assets and liabilities that are measured and reported at fair value and has established a hierarchal disclosure framework that prioritizes and ranks the level of market price observability used in measuring assets and liabilities at fair value. Market price observability is impacted by a number of factors, including the type of, and the characteristics specific to, the assets and liabilities. Assets and liabilities with readily available active quoted prices or for which fair value can be measured from actively quoted prices generally will have a higher degree of market price observability and a lesser degree of judgment used in measuring fair value.

Assets and liabilities measured and reported at fair value are classified and disclosed in one of the following categories:

Level 1 – Quoted prices are available in active markets for identical assets and liabilities as of the reporting date.

Level 2 – Pricing inputs are other than quoted prices in active markets, which are either directly or indirectly observable as of the reporting date, and fair value is determined through the use of models or other valuation methodologies where all significant inputs are observable. The inputs and assumptions of our Level 2 assets and liabilities are derived from market observable sources including reported trades, broker/dealer quotes and other pertinent data.

Level 3 – Pricing inputs are unobservable for the assets and liabilities and include situations where there is little, if any, market activity for the assets and liabilities. The inputs into the determination of fair value require significant management judgment or estimation. Fair value is determined using comparable market transactions and other valuation methodologies, adjusted as appropriate for liquidity, credit, market and/or other risk factors.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, the level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. Our assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and consideration of factors specific to the assets and liabilities. Significant transfers, if any, between the levels within the fair value hierarchy are recognized at the beginning of the reporting period when changes in circumstances require such transfers.

Assets and Liabilities Measured at Fair Value on a Recurring Basis

The following table summarizes the valuation of our assets and liabilities by the above fair value hierarchy levels measured on a recurring basis:

		Septembe	er 30, 2024		December 31, 2023						
	Level 1	Level 2	2 Level 3 Total		Level 1	Level 2	Level 3	Total			
				(in m	illions)						
Assets											
Investments (Note 5)	\$ 2,406	\$ 32	\$ 41	\$ 2,479	\$ 2,730	\$ 129	\$ 42	\$ 2,901			
Derivative assets, net (Note 7)	_	43	_	43	_	64	_	64			
	\$ 2,406	\$ 75	\$ 41	\$ 2,522	\$ 2,730	\$ 193	\$ 42	\$ 2,965			
Liabilities											
Securities sold, not yet purchased											
(Note 5)	\$ 1,998	\$ 681	\$ —	\$ 2,679	\$ 3,288	\$ 185	\$ —	\$ 3,473			
Derivative liabilities, net (Note 7)	_	685	_	685	_	979	_	979			
RFS obligations (Note 18)	_	374	_	374	_	329	_	329			
	\$ 1,998	\$ 1,740	\$ —	\$ 3,738	\$ 3,288	\$ 1,493	\$ —	\$ 4,781			

Assets Measured at Fair Value on a Non-Recurring Basis for Which We Use Level 3 Inputs to Determine Fair Value

Energy

CVR Partners performed a non-recurring fair value measurement of the equity interest received as part of the 45Q Transaction. Such valuation used a combination of the market approach and the discounted cash flow methodology with key inputs including the discount rate, contractual and expected future cash flows, and market multiples. CVR Partners determined the estimated fair value of the consideration received to be \$46 million in the first quarter of 2023.

Holding Company

The estimated fair value of the Company's note receivable from Auto Plus was measured at January 31, 2023 using the income approach with Level 3 inputs by discounting the forecasted cash inflows associated with the note using an estimated market discount rate. The Company measured the fair value of the related party note using the practical expedient for a collateral-dependent loan in accordance with ASC Topic 326 to determine the allowance based on the fair value of collateral less costs to sell. The collateral for the note primarily consists of cash and accounts receivable. The Company estimated the fair value of the accounts receivable by using an average from a range of expected cash collection projections. We determined the estimated fair value to be \$7 million at September 30, 2024.

7. Financial Instruments

Overview

Investment

In the normal course of business, the Investment Funds may trade various financial instruments and enter into certain investment activities, which may give rise to off-balance-sheet risks, with the objective of capital appreciation or as economic hedges against other securities or the market as a whole. The Investment Funds' investments may include futures, forwards, options, swaps and securities sold, not yet purchased. These financial instruments represent future commitments to purchase or sell other financial instruments or to exchange an amount of cash based on the change in an underlying instrument at specific terms at specified future dates. Risks arise with these financial instruments from potential counterparty non-performance and from changes in the market values of underlying instruments.

Credit concentrations may arise from investment activities and may be impacted by changes in economic, industry or political factors. The Investment Funds routinely execute transactions with counterparties in the financial services

industry, resulting in credit concentration with respect to the financial services industry. In the ordinary course of business, the Investment Funds may also be subject to a concentration of credit risk to a particular counterparty. The Investment Funds seek to mitigate these risks by actively monitoring exposures, collateral requirements and the creditworthiness of their counterparties.

The Investment Funds have entered into various types of swap contracts with other counterparties. These agreements provide that they are entitled to receive or are obligated to pay in cash an amount equal to the increase or decrease, respectively, in the value of the underlying shares, debt and other instruments that are the subject of the contracts, during the period from inception of the applicable agreement to its expiration. In addition, pursuant to the terms of such agreements, they are entitled to receive or obligated to pay other amounts, including interest, dividends and other distributions made in respect of the underlying shares, debt and other instruments during the specified time frame. They are also required to pay to the counterparty a floating interest rate equal to the product of the notional amount multiplied by an agreed-upon rate, and they receive interest on any cash collateral that they post to the counterparty at the federal funds, or the overnight bank funding rate in effect for such period.

The Investment Funds may trade futures contracts. A futures contract is a firm commitment to buy or sell a specified quantity of a standardized amount of a deliverable grade commodity, security, currency or cash at a specified price and specified future date unless the contract is closed before the delivery date. Payments (or variation margin) are made or received by the Investment Funds each day, depending on the daily fluctuations in the value of the contract, and the whole value change is recorded as an unrealized gain or loss by the Investment Funds. When the contract is closed, the Investment Funds record a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed.

The Investment Funds may utilize forward contracts in securities, or to seek to protect their assets denominated in foreign currencies and precious metals holdings from losses due to fluctuations in foreign exchange rates and spot rates. The Investment Funds' exposure to credit risk associated with non-performance of such forward contracts is limited to the unrealized gains or losses inherent in such contracts, which are recognized in other assets and accrued expenses and other liabilities in our condensed consolidated balance sheets.

The Investment Funds may also enter into foreign currency contracts for purposes other than hedging denominated securities. When entering into a foreign currency forward contract, the Investment Funds agree to receive or deliver a fixed quantity of foreign currency for an agreed-upon price on an agreed-upon future date unless the contract is closed before such date. The Investment Funds record unrealized gains or losses on the contracts as measured by the difference between the forward foreign exchange rates at the dates of entry into such contracts and the forward rates at the reporting date.

The Investment Funds may also purchase and write option contracts. As a writer of option contracts, the Investment Funds receive a premium at the outset and then bear the market risk of unfavorable changes in the price of the underlying financial instrument. As a result of writing option contracts, the Investment Funds are obligated to purchase or sell, at the holder's option, the underlying financial instrument. Accordingly, these transactions result in off-balance-sheet risk, as the Investment Funds' satisfaction of the obligations may exceed the amount recognized in our condensed consolidated balance sheets.

Certain terms of the Investment Funds' contracts with derivative counterparties, which are standard and customary to such contracts, contain certain triggering events that would give the counterparties the right to terminate the derivative instruments. In such events, the counterparties to the derivative instruments could request immediate payment on derivative instruments in net liability positions. There were no Investment Funds' derivative instruments with credit-risk-related contingent features in a liability position as of September 30, 2024 and December 31, 2023.

The following table summarizes the volume of our Investment segment's derivative activities based on their notional exposure, categorized by primary underlying risk:

	September 30, 2024				December 31, 2023			
	Long Notional Exposure		N	Short otional sposure	N	Long Notional Exposure		Short otional posure
Primary underlying risk:					nillion	s)		
Equity contracts	\$	1,782	\$	1,912	\$	1,882	\$	2,350
Credit contracts ⁽¹⁾		528		150		_		435
Commodity contracts		_		122		_		409

⁽¹⁾ The short notional amount on our credit default swap positions was approximately \$0.8 billion and \$2.5 billion at September 30, 2024 and December 31, 2023, respectively. However, because credit spreads cannot compress below zero, our downside short notional exposure to loss is approximately \$0.15 billion and \$0.4 billion as of September 30, 2024 and December 31, 2023, respectively.

Certain derivative contracts executed by each of the Investment Funds with a single counterparty are reported on a netby-counterparty basis where a legal right of offset exists under an enforceable netting agreement. Values for the derivative financial instruments, principally swaps, forwards, over-the-counter options and other conditional and exchange contracts, are reported on a net-by-counterparty basis.

The following table presents the fair values of our Investment segment's derivatives that are not designated as hedging instruments in accordance with U.S. GAAP:

		Derivativ	e Assets		Derivative Liabilities						
	Septeml	ber 30, 2024	December 31, 2023 September 30, 2024		Decem	ber 31, 2023					
				(in r	nillions)						
Equity contracts	\$	122	\$	11	\$	829	\$	999			
Credit contracts		27		39		1		2			
Commodity contracts		30		14		_		3			
Sub-total		179		64	,	830		1,004			
Netting across contract											
types ⁽¹⁾		(152)		(25)		(152)		(25)			
Total ⁽¹⁾	\$	27	\$	39	\$	678	\$	979			

⁽¹⁾ Excludes netting of cash collateral received and posted. The total collateral posted at September 30, 2024 and December 31, 2023 was \$1.4 billion and \$1.7 billion, respectively, across all counterparties, which are included in cash held at consolidated affiliated partnerships and restricted cash in the condensed consolidated balance sheets.

The following table presents the amount of gain (loss) recognized in the condensed consolidated statements of operations for our Investment segment's derivatives not designated as hedging instruments:

	Gain (loss) Recognized in Income (1)								
	Three Mo Septen		Nine Month Septembo						
	 2024		2023		2024		2023		
	 		(in mi	llions)				
Equity contracts	\$ 79	\$	32	\$	(132)	\$	(618)		
Credit contracts	29		(63)		3		(29)		
Commodity contracts	32		(74)		15		(91)		
	\$ 140	\$	(105)	\$	(114)	\$	(738)		

Gains (losses) recognized on derivatives are classified in net (loss) gain from investment activities in our condensed consolidated statements of
operations for our Investment segment.

Energy

CVR Energy's businesses are subject to fluctuations of commodity prices caused by supply and economic conditions, weather, interest rates, and other factors. To manage price risk on crude oil and other inventories and to fix margins on future sales and purchases, CVR Energy from time to time enters into various commodity derivative transactions and holds derivative instruments, such as futures and swaps, which it believes provide an economic hedge on future transactions, as such instruments are not designated as hedge instruments. CVR Energy may enter into forward purchase or sale contracts associated with its feedstocks, expected future gasoline and diesel production and/or renewable identification numbers ("RINs").

As of September 30, 2024 and December 31, 2023, CVR Energy had swap positions for crack spreads that offset to zero and 11 million barrels outstanding, respectively. As of September 30, 2024 and December 31, 2023, CVR Energy had less than 1 million barrels and zero futures contracts, respectively. As of September 30, 2024 and December 31, 2023, CVR Energy had forward contracts of less than 1 million barrels at each period. As of September 30, 2024, CVR Energy had open fixed-price commitments to purchase a net 27 million RINs.

The following table presents the fair value of our Energy segment's derivatives and the effect of the collateral netting:

	Derivative Assets					Derivative Liabilities						
	Septeml	per 30, 2024	Decem	ber 31, 2023	Septem	ber 30, 2024	Decen	nber 31, 2023				
				(in i	millions)							
Commodity contracts	\$	32	\$	31	\$	23	\$	6				
Netting across contract												
types ⁽¹⁾		(16)		(6)		(16)		(6)				
Total ⁽¹⁾	\$	16	\$	25	\$	7	\$	_				

⁽¹⁾ Excludes netting of derivatives primarily related to initial margin requirements of \$12 million and \$13 million at September 30, 2024 and December 31, 2023, respectively, which was not offset against derivatives liabilities, net in the condensed consolidated balance sheets.

Certain derivative instruments within our Energy segment contain credit risk-related contingent provisions associated with our Energy segment's credit ratings. If our Energy segment's credit rating were to be downgraded, it would allow the counterparty to require our Energy segment to post collateral or to request immediate, full settlement of derivative instruments in liability positions. As of September 30, 2024, the aggregate fair value of derivative liabilities in our Energy segment's derivative instruments with credit-risk-related contingent features was \$5 million, for which \$3 million in collateral has been posted.

Gains and (losses) recognized on derivatives for our Energy segment were \$2 million and \$(106) million for the three months ended September 30, 2024 and 2023, respectively, and \$7 million and \$(65) million for the nine months ended September 30, 2024 and 2023, respectively. Gains and losses recognized on derivatives for our Energy segment are included in cost of goods sold on the condensed consolidated statements of operations.

8. Related Party Notes Receivable, Net

Related party notes receivable and its related allowance for expected credit losses consists of the following:

	Septemb	er 30, 2024
Related party notes receivable, gross	\$	19
Less: Allowance for expected credit losses		12
Related party notes receivable, net	\$	7
Allowance for expected credit losses:		
Beginning Balance as of December 31, 2023	\$	12
Credit loss provision		-
Write-offs		_
Ending Balance as of September 30, 2024	\$	12

There were no write-offs associated with related party notes receivable for the nine months ended September 30, 2024, and write-offs of \$127 million for the nine months ended September 30, 2023. See Note 6, "Fair Value Measurements," for additional information related to the fair value of the related party notes receivable.

9. Inventories, Net

Inventories, net consists of the following:

	•	ember 30, 2024	Dec	ember 31, 2023
		(in mi	llions)	
Raw materials	\$	274	\$	367
Work in process		98		95
Finished goods		511		585
	\$	883	\$	1,047

10. Goodwill and Intangible Assets, Net

Goodwill consists of the following:

		September 30, 2024						December 31, 2023					
	Car	ross rrying nount		mulated airment	, ,		Gross g Carrying Amount		Accumulated Impairment		Ca	Net rrying Value	
						(in m	illions)					
Automotive	\$	337	\$	(87)	\$	250	\$	337	\$	(87)	\$	250	
Food Packaging		6		_		6		6		_		6	
Home Fashion		23		(3)		20		22		(3)		19	
Pharma		13				13		13				13	
	\$	379	\$	(90)	\$	289	\$	378	\$	(90)	\$	288	

Intangible assets, net consists of the following:

	September 30, 2024						December 31, 2023						
	Ca	Fross rrying nount		ımulated ortization	Ca	Net rrying Value	Ca	Gross rrying nount		umulated ortization	Ca	Net rrying ⁄alue	
						(in mi	llions	3)					
Definite-lived intangible assets:													
Customer relationships	\$	392	\$	(243)	\$	149	\$	392	\$	(229)	\$	163	
Developed technology		254		(111)		143		254		(90)		164	
Other		164		(109)		55		164		(101)		63	
	\$	810	\$	(463)	\$	347	\$	810	\$	(420)	\$	390	
T 1 6 1/2 11 11 / 211					Ф	7.0					Ф	7.0	
Indefinite-lived intangible assets					\$	76					\$	76	
Intangible assets, net					\$	423					\$	466	

Amortization expense associated with definite-lived intangible assets was \$14 million and \$15 million for the three months ended September 30, 2024 and 2023, respectively, and \$43 million and \$44 million for the nine months ended September 30, 2024 and 2023, respectively.

We utilize the straight-line method of amortization, recognized over the estimated useful lives of the assets.

11. Leases

All Segments and Holding Company

We have operating and finance leases primarily within our Automotive, Energy and Food Packaging segments. Our Automotive segment leases assets, primarily real estate (operating) and vehicles (financing). Our Energy segment leases certain pipelines, storage tanks, railcars, office space, land and equipment (operating and financing). Our Food Packaging segment leases assets, primarily real estate, equipment and vehicles (primarily operating). Our lease agreements do not contain any material residual value guarantees or material restrictive covenants. Right-of-use assets and related liabilities are recorded on the balance sheet for leases with an initial lease term in excess of twelve months and therefore, do not include any lease arrangements with initial lease terms of twelve months or less.

Right-of-use assets and lease liabilities are as follows:

	September 30, 2024		nber 31, 2023
	 (in mi	llions)	
Operating Leases:			
Right-of-use assets (other assets)	\$ 520	\$	526
Lease liabilities (accrued expenses and other liabilities)	524		531
Financing Leases:			
Right-of-use assets (property, plant and equipment, net)	50		55
Lease liabilities (debt)	65		70

Additional information with respect to our operating leases as of September 30, 2024 and December 31, 2023 is presented below. The lease terms and discount rates for our Energy, Automotive and Food Packaging segments represent weighted averages based on their respective lease liability balances.

Operating Leases as of September 30, 2024	O	ight- f-Use ssets	Lia	ease bilities	Lease Term	Discount Rate
		(ın r	nillions	s)		
Energy	\$	55	\$	52	5.1 years	7.1%
Automotive		420		431	5.5 years	6.0%
Food Packaging		20		23	9.1 years	7.4%
Other segments and Holding Company		25		18		
	\$	520	\$	524		

		ight- f-Use	L	ease		Discount
Operating Leases as of December 31, 2023	A	ssets	Lia	bilities	Lease Term	Rate
		(in n	nillions)		
Energy	\$	53	\$	49	5.4 years	6.7%
Automotive		422		434	5.4 years	5.9%
Food Packaging		22		25	9.1 years	7.4%
Other segments and Holding Company		29		23		
	\$	526	\$	531		

For the three months ended September 30, 2024 and 2023, lease cost was comprised of (i) operating lease cost of \$46 million and \$44 million, respectively, (ii) amortization of financing lease right-of-use assets of \$2 million and \$1 million, respectively, and (iii) interest expense on financing lease liabilities of \$2 million and \$2 million, respectively. For the nine months ended September 30, 2024 and 2023, lease cost was comprised of (i) operating lease cost of \$132 million and \$134 million, respectively, (ii) amortization of financing lease right-of-use assets of \$6 million and \$5 million, respectively, and (iii) interest expense on financing lease liabilities of \$5 million and \$4 million, respectively.

Our Automotive segment accounted for \$106 million and \$108 million of total lease cost for each of the nine months ended September 30, 2024 and 2023.

Lessor Arrangements

Automotive

Our Automotive segment's revenues from operating leases were \$15 million and \$14 million for the three months ended September 30, 2024 and 2023, respectively, and \$45 million and \$43 million for the nine months ended September 30, 2024 and 2023, respectively. Revenues from operating leases are included in other revenue from operations in the condensed consolidated statements of operations. Our Automotive segment's expenses from operating leases including variable lease costs were \$25 million and \$24 million for the three months ended September 30, 2024 and 2023, respectively, and \$72 million and \$74 million for the nine months ended September 30, 2024 and 2023, respectively. Expenses from operating leases are included in other expenses from operations in the condensed consolidated statements of operations.

Real Estate

Our Real Estate segment leases real estate, primarily commercial properties under long-term operating leases. As of September 30, 2024 and December 31, 2023, our Real Estate segment had assets leased to others included in property, plant and equipment of \$260 million and \$252 million, respectively, net of accumulated depreciation. Our Real Estate segment's revenue from operating leases were \$2 million and \$3 million for the three months ended September 30, 2024 and 2023, respectively, and \$7 million and \$15 million for the nine months ended September 30, 2024 and 2023, respectively. Revenues from operating leases are included in other revenue from operations in the condensed consolidated statements of operations.

12. Debt

Debt consists of the following:

		ember 30, 2024	Dece	ember 31, 2023	
Holding Company:	-	(in mi	llions))	
6.375% senior unsecured notes due 2025	\$	_	\$	749	
6.250% senior unsecured notes due 2026		1,198		1,238	
5.250% senior unsecured notes due 2027		1,384		1,454	
4.375% senior unsecured notes due 2029		656		708	
9.750% senior unsecured notes due 2029		698		698	
9.000% senior unsecured notes due 2030		747		_	
		4,683		4,847	
Reporting Segments:					
Energy		1,582		2,185	
Automotive		24		33	
Food Packaging		142		133	
Real Estate		2		1	
Home Fashion		14		8	
		1,764		2,360	
Total Debt	\$	6,447	\$	7,207	

Holding Company

Our Holding Company debt consists of various issues of fixed-rate senior unsecured notes issued by Icahn Enterprises and Icahn Enterprises Finance Corp. (together the "Issuers") and guaranteed by Icahn Enterprise Holdings (the "Guarantor"). Interest on each tranche of the senior unsecured notes is payable semi-annually.

In April 2024, we sold \$12 million in aggregate principal amount of our 6.250% senior unsecured notes due 2026 and \$5 million in aggregate principal amount of our 5.250% senior unsecured notes due 2027, both previously repurchased and held in treasury, in the open market.

In May 2024, the Issuers issued \$750 million in aggregate principal amount of 9.000% senior unsecured notes due 2030. The net proceeds from the issuance were used to redeem the remaining outstanding 6.375% senior unsecured notes due 2025 in full on June 13, 2024.

In August and September of 2024, we repurchased in the open market approximately \$52 million aggregate principal amount of our 6.250% senior unsecured notes due 2026, \$73 million aggregate principal amount of our 5.250% senior unsecured notes due 2027 and \$52 million aggregate principal amount of our 4.375% senior unsecured notes due 2029 for total cash paid of \$168 million and a total aggregate principal amount of \$177 million of our senior unsecured notes repurchased.

In August 2024, we commenced an offer to exchange \$700 million aggregate principal amount of our 9.750% senior notes due 2029 that have been registered under the Securities Act of 1933, as amended (the "Securities Act"), for \$700 million in aggregate principal amount of our issued and outstanding, unregistered 9.750% senior notes due 2029 and \$750 million aggregate principal amount of our 9.000% senior notes due 2030 that have been registered under the Securities Act for \$750 million aggregate principal amount of our issued and outstanding, unregistered 9.000% senior notes due 2030. The offer expired on October 17, 2024.

Energy

In February 2024, CVR Energy redeemed all its \$600 million in aggregate principal amount of 5.25% senior unsecured notes due 2025. As a result of this transaction, CVR Energy recognized a \$1 million loss on extinguishment of debt for the nine months ended September 30, 2024.

As of September 30, 2024, total availability under CVR Energy's Amended and Restated ABL Credit Agreement ("CVR Energy ABL") and CVR Partners ABL Credit Agreement ("CVR Partners ABL") facilities aggregated to \$329 million. CVR Energy ABL had \$24 million of letters of credit outstanding as of September 30, 2024. The CVR Energy ABL matures on June 30, 2027, and the CVR Partners ABL on September 26, 2028.

As permitted under the CVR Energy ABL, certain subsidiaries of CVR Energy entered into an Incremental Commitment Agreement on September 25, 2024 for an amount of \$70 million, which increased the total aggregate principal amount available under the CVR Energy ABL from \$275 million to \$345 million.

Covenants

We and all of our subsidiaries are currently in compliance with all covenants and restrictions as described in the various executed agreements and contracts with respect to each debt instrument. These covenants include limitations on indebtedness, liens, investments, acquisitions, asset sales, dividends and other restricted payments and affiliate and extraordinary transactions.

Non-Cash Charges to Interest Expense

The amortization of deferred financing costs and debt discounts and premiums included in interest expense in the condensed consolidated statements of operations were less than \$1 million and \$2 million for each of the three months ended September 30, 2024 and 2023, respectively, and \$2 million and \$4 million for each of the nine months ended September 30, 2024 and 2023, respectively.

13. Net Income (Loss) Per LP Unit

The components of the computation of basic and diluted income per LP unit of Icahn Enterprises are as follows:

	Three Months Ended September 30,					Nine Months Ended September				
		2024		2023		2024		2023		
	(in millions, except pe			per u	init amounts)					
Net income (loss) attributable to Icahn										
Enterprises	\$	22	\$	(6)	\$	(347)	\$	(545)		
Net income (loss) income attributable to										
Icahn Enterprises allocated to limited										
partners (98.01% allocation)	\$	22	\$	(6)	\$	(340)	\$	(534)		
· ·			_				_			
Basic and diluted income (loss) per LP										
unit:	\$	0.05	\$	(0.01)	\$	(0.75)	\$	(1.47)		
Basic and diluted weighted average LP							_			
units outstanding (1)		477		394		452		364		
			_				_			

Excludes an immaterial amount of unvested RSU awards during the three months ended September 30, 2023 and nine months ended September 30, 2024 and 2023, respectively.

LP Unit Transactions

Unit Distributions

On February 26, 2024, we declared a quarterly distribution in the amount of \$1.00 per depositary unit in which each depositary unitholder had the option to make an election to receive either cash or additional depositary units, payable April 18, 2024. In April 2024, we distributed 19,186,659 depositary units to unitholders who did not elect to receive cash, of which 18,016,077 depositary units were distributed to Mr. Icahn and his affiliates. In connection with these distributions, aggregate cash distributions to all depositary unitholders that made a timely election to receive cash was \$97 million, of which \$55 million was distributed to Mr. Icahn and his affiliates in April 2024.

On May 6, 2024, we declared a quarterly dividend distribution in the amount of \$1.00 per depositary unit in which each depositary unitholder had the option to make an election to receive either cash or additional depositary units, payable on June 25, 2024. In June 2024, we distributed 21,669,076 depositary units to unitholders who did not elect to receive cash, of which 20,418,007 depositary units were distributed to Mr. Icahn and his affiliates. In connection with these distributions, aggregate cash distributions to all depositary unitholders that made a timely election to receive cash was \$106 million, of which \$60 million was distributed to Mr. Icahn and his affiliates in June 2024.

On August 5, 2024, we declared a quarterly distribution in the amount of \$1.00 per depositary unit in which each depositary unitholder had the option to make an election to receive either cash or additional depositary units, payable September 25, 2024. In September 2024, we distributed 28,307,467 depositary units to unitholders who did not elect to receive cash, of which 26,892,947 depositary units were distributed to Mr. Icahn and his affiliates. In connection with these distributions, aggregate cash distributions to all depositary unitholders that made a timely election to receive cash was \$111 million, of which \$60 million was distributed to Mr. Icahn and his affiliates in September 2024.

At-The-Market Offerings

During the three months ended September 30, 2024, we sold 233,000 depositary units pursuant to the Open Market Sale Agreement entered into November 21, 2022, resulting in gross proceeds of approximately \$4 million. During the nine months ended September 30, 2024, we sold 5,806,986 depositary units pursuant to the Open Market Sale Agreement, resulting in gross proceeds of approximately \$102 million. On August 26, 2024, we entered into a new Open Market Sales Agreement providing for sales of depositary units of up to \$400 million. As of September 30, 2024, we continue to have effective Open Market Sale Agreements and Icahn Enterprises may sell its depositary units for up to an additional \$47 million in aggregate gross sale proceeds pursuant to its Open Market Sales Agreement entered into November 21, 2022 and up to \$400 million in aggregate gross sale proceeds pursuant to its Open Market Sales Agreement entered into August 26, 2024.

Repurchase Authorization

On May 9, 2023, the Board of Directors of the General Partner approved a repurchase program which authorizes Icahn Enterprises or affiliates of Icahn Enterprises to repurchase up to an aggregate of \$500 million worth of any of our outstanding fixed-rate senior unsecured notes issued by Icahn Enterprises and Icahn Enterprises Finance Corp. and up to an aggregate of \$500 million worth of the depositary units issued by Icahn Enterprises (the "Repurchase Program"). The repurchases of senior notes or depositary units may be done for cash from time to time in the open market, through tender offers or in privately negotiated transactions upon such terms and at such prices as management may determine. The authorization of the Repurchase Program is for an indefinite term and does not expire until later terminated by the Board of Directors of Icahn Enterprises GP. As of September 30, 2024, the Company has not repurchased any of the Company's depositary units and the Company has repurchased \$269 million worth of senior notes in aggregate under the Repurchase Program. On November 6, 2024, the Board re-approved the Repurchase Program, and, pursuant to the reapproved Program, we are authorized to repurchase up to an additional \$500 million worth of our outstanding fixed-rate senior unsecured notes, in addition to the approximately \$269 million we have already repurchased under the Repurchase Program, and we remain authorized to repurchase up to \$500 million of our depositary units.

14. Segment Reporting

We report segment information based on the various industries in which our businesses operate and how we manage those businesses in accordance with our investment strategies, which may include: identifying and acquiring undervalued assets and businesses, often through the purchase of distressed securities; increasing value through management, financial or other operational changes; and managing complex legal, regulatory or financial issues, which may include bankruptcy or insolvency, environmental, zoning, permitting and licensing issues. Therefore, although many of our businesses are operated under separate local management, certain of our businesses are grouped together when they operate within a similar industry, comprising similarities in products, customers, production processes and regulatory environments, and when such businesses, when considered together, may be managed in accordance with one or more investment strategies specific to those businesses. Among other measures, we assess and measure segment operating results based on net income from continuing operations attributable to Icahn Enterprises. Certain terms of financings for certain of our businesses impose restrictions on the business' ability to transfer funds to us, including restrictions on dividends, distributions, loans and other transactions.

Condensed Statements of Operations

					Th	ree N	Months I	Ended	Septe	ember	30, 2	024				
	Investn	nent	Energy	Autor	motive	I	Food kaging	Re Est:	al ate_	Hor Fash	ne		arma	lding npany	Cor	solidated
Revenues:							(in mil	iions)							
Net sales	\$	_	\$ 1,834	\$	206	\$	101	\$	6	\$	47	\$	27	\$ _	\$	2,221
Other revenues from operations		_	_		168		_		23		_		1	_		192
Net gain from investment activities	2	257	_		_		_		_		_		_	_		257
Interest and dividend income		77	10		1		_		1		_		_	26		115
Loss on disposition of assets, net		_	_		(1)		_		_		_		_	_		(1)
Other income (loss), net		_	2		_		(1)		_		(3)		1	8		7
		334	1,846		374		100		30		44		29	34		2,791
Expenses:																
Cost of goods sold		_	1,914		167		86		5		38		13	_		2,223
Other expenses from operations		_	´ —		137		_		18		_		_	_		155
Dividend expense		14	_		_		_		_		_		_	_		14
Selling, general and administrative		5	47		102		12		5		10		12	9		202
Restructuring, net		_	_		_		_		_		_		_	_		_
Credit loss on related party note receivable		_	_		_		_		_		_		_	_		_
Loss on deconsolidation of subsidiary		_	_		_		_		_		_		_	_		_
Interest expense		19	27		1		2		_		1		_	80		130
		38	1,988		407		100		28		49		25	89		2,724
Income (loss) before income tax benefit (expense)		296	(142)		(33)		_		2		(5)	_	4	(55)		67
Income tax benefit (expense)		_	8		9		_		_				_	(4)		13
Net income (loss)		296	(134)		(24)				2		(5)		4	(59)		80
Less: net income (loss) attributable to non-controlling			()		(= .)						(-)			()		
interests		104	(46)		_		_		_		_		_	_		58
Net income (loss) attributable to Icahn Enterprises		192	\$ (88)	\$	(24)	\$		\$	2	\$	(5)	\$	4	\$ (59)	\$	22
Supplemental information:						_		_		_	<u> </u>					
Capital expenditures	\$	_	\$ 34	\$	12	\$	5	\$	6	\$	1	\$	_	\$ _	\$	58
Depreciation and amortization	\$	_	\$ 90	\$	19	\$	5	\$	3	\$	2	\$	7	\$ _	\$	126

						Th	ree N	Ionths 1	Ende	d Sept	emb	er 30, 2	023					
								Food		Real		ome				lding		
	Inv	estment	En	ergy	Aut	omotive	Pac	kaging		state illions)		shion	Ph	arma	Con	npany	Cor	isolidated
Revenues:								,	(111 111	11110115)	'							
Net sales	\$	_	\$ 2	,522	\$	264	\$	105	\$	29	\$	46	\$	25	\$	_	\$	2,991
Other revenues from operations		_		_		180		_		22		_		1		_		203
Net loss from investment activities		(332)		_		_		_		_		_		_		_		(332)
Interest and dividend income		108		10		1		_		_		_		_		24		143
(Loss) gain on disposition of assets, net		_		(1)		3		_		_		_		_		_		2
Other income (loss), net		_		4		_		(2)		_		1		_		_		3
		(224)	2	,535		448		103		51		47		26		24		3,010
Expenses:											_							
Cost of goods sold		_	2	,048		174		83		20		37		15		_		2,377
Other expenses from operations		_		_		148		_		17		_		_		_		165
Dividend expense		21		_		_		_		_		_		_		_		21
Selling, general and administrative		3		43		116		14		4		9		11		9		209
Restructuring, net		_		_		_		_		_		1		_		_		1
Credit loss on related party note receivable		_		_		_		_		_		_		_		23		23
Loss on deconsolidation of subsidiary		_		_		_		_		_		_		_		_		_
Interest expense		49		22		2		3		_		1		_		71		148
•		73	2	2,113		440		100		41		48		26		103		2,944
(Loss) income before income tax (expense) benefit		(297)		422		8		3		10	_	(1)		_		(79)		66
Income tax (expense) benefit				(80)		(1)		(3)		_		_		_		(12)		(96)
Net (loss) income		(297)		342		7		(-)		10		(1)				(91)		(30)
Less: net (loss) income attributable to non-controlling		(2)1)		J .2		,						(-)				(21)		(30)
interests		(131)		107		_		_		_		_		_		_		(24)
Net (loss) income attributable to Icahn Enterprises	\$	(166)	S	235	S	7	S		\$	10	S	(1)	S		\$	(91)	\$	(6)
•	Ψ	(100)	Ψ	233	Ψ		Ψ		Ψ	10	Ψ	(1)	Ψ	_	Ψ	(71)	Ψ	(0)
Supplemental information:	0		6	50	6	17	0	2	0		6		0		0		0	70
Capital expenditures	\$	_	\$	50	S S	17	\$	2	\$	_	\$	2	\$		\$	_	\$	70
Depreciation and amortization	3	_	3	96	2	17	2	6	2	4	2	2	\$	7	\$	1	\$	133

					Ni	ne N	Months E	nded	Septe	mbe	r 30, 20	024				
	Inv	estment	Energy	<u>Αι</u>	<u>itomotive</u>		Food ckaging	Es	eal tate illions)	Fa	ome shion	Ph	narma	olding mpany	Cor	solidated
Revenues:																
Net sales	\$	_	\$ 5,663	\$	637	\$	307	\$	17	\$	127	\$	76	\$ _	\$	6,827
Other revenues from operations		_	_		504		_		59		_		3	_		566
Net loss from investment activities		(318)	_		_		_		_		_		_	_		(318)
Interest and dividend income		269	30		3		_		1		_		1	76		380
Loss on disposition of assets, net		_	(1)		(5)		_		—		_		_	_		(6)
Other income (loss), net		_	10				(3)		_		(3)		1	8		13
		(49)	5,702		1,139		304		77		124		81	84		7,462
Expenses:																
Cost of goods sold		_	5,549		461		252		13		98		41	_		6,414
Other expenses from operations		_	_		412		_		50		_		_	_		462
Dividend expense		47	_		_		_		_		_		_	_		47
Selling, general and administrative		15	124		303		36		14		31		32	23		578
Restructuring, net		_	_		_		1		_		_		_	_		1
Interest expense		63	86		2		8		_		1		_	234		394
		125	5,759		1,178		297		77		130		73	257		7,896
(Loss) income before income tax (expense) benefit		(174)	(57)		(39)		7		_		(6)		8	(173)		(434)
Income tax benefit (expense)			26		13		(3)		_				_	(34)		2
Net (loss) income		(174)	(31)		(26)		4				(6)		8	(207)		(432)
Less: net (loss) income attributable to non-controlling		` /	` ′		` ′									,		` /
interests		(86)	_		_		1		_		_		_	_		(85)
Net (loss) income attributable to Icahn Enterprises	\$	(88)	\$ (31)	\$	(26)	\$	3	\$	_	\$	(6)	\$	8	\$ (207)	\$	(347)
Supplemental information:																
Capital expenditures	\$	_	\$ 124	\$	40	\$	10	\$	15	\$	3	\$	_	\$ _	\$	192
Depreciation and amortization	S	_	\$ 272	S	56	\$	18	\$	10	S	5	\$	21	\$ _	\$	382

						Ni	ne N	Months E	ndec	l Septe	mbe	r 30, 20	23			
	Inv	estment	Ene	ergy	Αu	tomotive		Food ckaging		Real state		ome shion	Ph	arma	olding mpany	Consolidated
								(in millio							 	
Revenues:																
Net sales	\$	_	\$ 7,	,045	\$	799	\$	340	\$	49	\$	132	\$	68	\$ _	\$ 8,433
Other revenues from operations		_		—		527		_		58		_		3	_	588
Net loss from investment activities		(1,275)		—		_		_		_		_		_	_	(1,275)
Interest and dividend income		386		23		1		_		_		_		_	71	481
(Loss) gain on disposition of assets, net		_		(1)		6		_		_		_		_	_	5
Other income (loss), net		1		10				(8)		1		1		1		6
		(888)	7,	,077		1,333		332		108		133		72	71	8,238
Expenses:																
Cost of goods sold		_	5,	,964		540		264		34		104		41	_	6,947
Other expenses from operations		_		—		435		_		48		_		_	_	483
Dividend expense		68		_		_		_		_		_		_	_	68
Selling, general and administrative		19		128		362		43		13		29		35	24	653
Restructuring, net		_		_		_		_		_		1		_	_	1
Credit loss on related party note receivable		_		_		_		_		_		_		_	139	139
Loss on deconsolidation of subsidiary		_		_		_		_		_		_		_	246	246
Interest expense		132		67		3		9				1			 214	426
		219	6,	,159		1,340		316		95		135		76	623	8,963
(Loss) income before income tax (expense) benefit		(1,107)		918		(7)		16		13		(2)		(4)	(552)	(725)
Income tax (expense) benefit		_	((173)		5		(4)		_		_		_	90	(82)
Net (loss) income		(1,107)		745		(2)		12		13		(2)		(4)	(462)	(807)
Less: net (loss) income attributable to non-controlling																· · ·
interests		(555)		292		_		1		_		_		_	_	(262)
Net (loss) income attributable to Icahn Enterprises	\$	(552)	\$	453	\$	(2)	\$	11	\$	13	\$	(2)	\$	(4)	\$ (462)	\$ (545)
Supplemental information:																
Capital expenditures	\$	_	\$	150	\$	38	\$	9	\$	2	\$	2	\$	_	\$ _	\$ 201
Depreciation and amortization	\$	_	\$	269	\$	58	\$	20	\$	10	\$	5	\$	21	\$ 1	\$ 384

Disaggregation of Revenue

In addition to the condensed statements of operations by reporting segment above, we provide additional disaggregated revenue information for our Energy and Automotive segments below.

Energy

	Three	Months En	ded Se	ptember 30,	Nine	Months End	led Se	ptember 30,
		2024		2023		2024		2023
				(in mil	lions)			
Petroleum products	\$	1,709	\$	2,392		5,277	\$	6,505
Nitrogen fertilizer products		125		130		386		540
	\$	1,834	\$	2,522	\$	5,663	\$	7,045

Automotive

	Three	Months En	ded Sept	ember 30,	Nine 1	Months End	ded September 30		
		2024		2023		2024		2023	
				(in mi	llions)				
Automotive Services	\$	355	\$	406	\$	1,074	\$	1,167	
Aftermarket Parts		4		24		22		116	
Total revenue from customers	\$	359	\$	430		1,096		1,283	
Lease revenue outside the scope of ASC									
606		15		14		45		43	
Total Automotive net sales and other							_		
revenues from operations	\$	374	\$	444	\$	1,141	\$	1,326	

Condensed Balance Sheets

					Se	eptember 30	, 2024				
	Investmen	Energ	<u>y</u>	Automotive	Food Packaging	Real Estate (in million	Home Fashion	Pha	rma	Holding Company	Consolidated
ASSETS						· ·					
Cash and cash equivalents	\$ 5	\$ 5	34 5	\$ 111	\$ 6	\$ 27	\$ 5	\$	40	\$ 1,566	\$ 2,294
Cash held at consolidated affiliated partnerships											
and restricted cash	2,254		_	6	_	2	3		_	175	2,440
Investments	2,476		95	_	_	14	_		_	_	2,585
Accounts receivable, net	_		81	34	83	18	28		32	_	476
Inventories, net		4	98	156	111		96		22		883
Related party notes receivable, net	_		_						_	7	7
Property, plant and equipment, net		2,5		810	126	370	52			4	3,865
Goodwill and intangible assets, net	2 012		64	329	22	_	20		177		712
Other assets	3,013		07	484	99	65	17		7	189	4,181
Total assets	\$ 7,748	\$ 4,3	82	\$ 1,930	\$ 447	\$ 496	\$ 221	\$	278	\$ 1,941	\$ 17,443
LIABILITIES AND EQUITY											
Accounts payable, accrued expenses and other											
liabilities	\$ 802	\$ 1,4	97	\$ 811	\$ 117	\$ 47	\$ 43	\$	57	\$ 116	\$ 3,490
Securities sold, not yet purchased, at fair value	2,679		_	_	_	_	_		_	_	2,679
Debt		1,5		24	142	2	14			4,683	6,447
Total liabilities	3,481	3,0	79	835	259	49	57		57	4,799	12,616
Equity attributable to Icahn Enterprises	2,745		64	1,095	172	442	164		221	(2,858)	2,645
Equity attributable to non-controlling interests	1,522	6	39	_	16	5	_		_	_	2,182
Total equity	4,267	1,3	03	1,095	188	447	164		221	(2,858)	4,827
Total liabilities and equity	\$ 7,748	\$ 4,3	82	\$ 1,930	\$ 447	\$ 496	\$ 221	\$	278	\$ 1,941	\$ 17,443
						_					
						ecember 31	,				
					Food	Real	Home			Holding	
	Investmen	Energ	<u>y</u>	Automotive	Packaging	Estate	Fashion	Pha	rma	Company	Consolidated

								D	ecei	mber 31, 2	2023	i						
	In	vestment	_1	Energy	Aut	tomotive		Food ckaging		Real Estate n millions	F	Home ashion	Pł	narma		olding ompany	Co	nsolidated
ASSETS																		
Cash and cash equivalents	\$	23	\$	1,179	\$	104	\$	8	\$	22	\$	5	\$	26	\$	1,584	\$	2,951
Cash held at consolidated affiliated partnerships																		
and restricted cash		2,799		7		9		_		4		3		_		173		2,995
Investments		2,898		100		_		_		14		_		_		_		3,012
Accounts receivable, net		_		286		41		89		16		26		27		_		485
Related party note receivable, net		_		_						_		_		_		11		11
Inventories, net		_		604		228		111				81		23				1,047
Property, plant and equipment, net		_		2,594		822		134		363		52		100		4		3,969
Goodwill and intangible assets, net		- 405		179		335		23		_		19		198				754
Other assets	_	4,425	_	310	_	480	_	101	-	69	-	17	_	8	_	224	_	5,634
Total assets	\$	10,145	\$	5,259	\$	2,019	\$	466	\$	488	\$	203	\$	282	\$	1,996	\$	20,858
LIABILITIES AND EQUITY																		
Accounts payable, accrued expenses and other																		
liabilities	\$	1,312	\$	1,553	\$	890	\$	148	\$	43	\$	42	\$	55	\$	62	\$	4,105
Securities sold, not yet purchased, at fair value		3,473		_		_		_		_		_		_				3,473
Debt			_	2,185		33		133		1		8			_	4,847		7,207
Total liabilities		4,785		3,738		923		281		44		50		55		4,909		14,785
Equity attributable to Icahn Enterprises		3,243		795		1,096		168		439		153		227		(2,913)		3,208
Equity attributable to non-controlling interests		2,117		726				17		5								2,865
Total equity		5,360		1,521		1,096		185		444		153		227		(2,913)		6,073
Total liabilities and equity	\$	10,145	\$	5,259	\$	2,019	\$	466	\$	488	\$	203	\$	282	\$	1,996	\$	20,858

15. Income Taxes

For the three months ended September 30, 2024, we recorded an income tax benefit of \$13 million on pre-tax income of \$67 million compared to an income tax expense of \$96 million on pre-tax income of \$66 million for the three months ended September 30, 2023. Our effective income tax rate was (19.4)% and 144% for the three months ended September 30, 2024 and 2023, respectively.

For the three months ended September 30, 2024, the effective tax rate was lower than the statutory federal rate of 21%, for corporations, primarily due to partnership gains for which there was no tax expense as such income is allocated

to the partners and from the impact of permanent tax benefits related to earnings attributable to noncontrolling interest and federal tax credits and incentives. For the three months ended September 30, 2023, the effective tax rate was higher than the statutory federal rate of 21%, for corporations, primarily due to partnership loss for which there was no tax benefit as such losses are allocated to the partners and from changes in the valuation allowance.

For the nine months ended September 30, 2024, we recorded an income tax benefit of \$2 million on a pre-tax loss of \$434 million compared to an income tax expense of \$82 million on a pre-tax loss of \$725 million for the nine months ended September 30, 2023. Our effective income tax rate was 0.5% and (11.2%) for the nine months ended September 30, 2024 and 2023, respectively.

For the nine months ended September 30, 2024, the effective tax rate was lower than the statutory federal tax rate of 21%, for corporations, primarily due to changes in the valuation allowance and from partnership losses for which there was no tax benefit as such losses are allocated to the partner. For the nine months ended September 30, 2023, the effective tax rate was lower than the statutory federal tax rate of 21%, for corporations, primarily due to partnership loss for which there was no tax benefit as such losses are allocated to the partner and from changes in the valuation allowance.

16. Changes in Accumulated Other Comprehensive Loss

Changes in accumulated other comprehensive loss consists of the following:

	Adjustn	slation nents, Net Tax	Bene	etirement fits, Net f Tax		Total
Balance, December 31, 2023	\$	(33)	\$	(22)	\$	(55)
Other comprehensive loss before reclassifications, net of tax		_		_		_
Other comprehensive loss, net of tax	<u> </u>					_
Balance, September 30, 2024	\$	(33)	\$	(22)	\$	(55)
		slation ents, Net		etirement fits, Net		
	of	Tax	(in m	f Tax	_	Total
Balance, December 31, 2022			0	f Tax	\$	Total (70)
Balance, December 31, 2022 Other comprehensive loss before reclassifications, net of tax	of	Tax	(in m	f Tax	\$	
,	of	Tax	(in m	f Tax	\$	

17. Other Income, Net

Other income, net consists of the following:

	Three	Months End	ded S	eptember 30,	Nin	e Months End	ed Se	ptember 30,
		2024		2023		2024		2023
				(in mil	lions)			
Equity earnings from non-consolidated								
affiliates	\$	3	\$	4	\$	10	\$	9
Foreign currency transaction (loss) gain		_		(1)		(2)		1
Gain on extinguishment of debt, net		10		_		8		_
Other		(6)		_		(3)		(4)
	\$	7	\$	3	\$	13	\$	6

18. Commitments and Contingencies

Environmental Matters

Due to the nature of our business, certain of our subsidiaries' operations are subject to numerous existing and proposed laws and governmental regulations designed to protect human health and safety and the environment, particularly regarding plant wastes and emissions and solid waste disposal. Our consolidated environmental liabilities on an undiscounted basis were \$4 million and \$19 million as of September 30, 2024 and December 31, 2023, respectively, primarily within our Energy segment, which are included in accrued expenses and other liabilities in our condensed consolidated balance sheets. We do not believe that environmental matters will have a material adverse impact on our consolidated results of operations and financial condition.

Energy

RFS Disputes - CVR Energy's obligated-party subsidiaries are subject to the Renewable Fuel Standard ("RFS") implemented by the EPA which requires refiners to either blend renewable fuels into their transportation fuels or purchase renewable fuel credits, known as RINs, in lieu of blending, in an amount equal to the renewable volume obligation ("RVO") for the applicable compliance year. CVR Energy's obligated-party subsidiaries are not able to blend the substantial majority of their transportation fuels and, unless their obligations are waived or exempted by the EPA, must either purchase RINs on the open market or obtain waiver credits for cellulosic biofuels in order to comply with the RFS. CVR Energy's obligated-party subsidiaries also purchase RINs generated from its renewable diesel operations to partially satisfy their RFS obligations.

One of CVR Energy's obligated-party subsidiaries, Wynnewood Refining Company, LLC ("WRC"), qualifies as a "small refinery" defined under the RFS as a refinery with an average aggregate daily crude oil throughput for a calendar year no greater than 75,000 barrels, which enables WRC to seek small refinery exemptions ("SREs") under the RFS should it be able to establish it suffered disproportionate economic hardship. WRC has submitted SRE petitions for the 2017 through 2024 compliance periods, which petitions are in various stages of review by the EPA and/or various courts.

Regarding WRC's SRE petitions for the 2017 to 2021 compliance periods which, together with the SRE petitions from certain other small refineries, had been denied by the EPA in 2022 (the "2022 Denials"), the EPA has yet to act on those petitions after the EPA's denials were vacated by the United States Court of Appeals for the Fifth Circuit (the "Fifth Circuit") in November 2023 and remanded back to the EPA on the grounds that the EPA's denials were impermissibly retroactive and that the EPA's interpretation was contrary to law and arbitrary and capricious as applied to petitioners' exemptions. In May 2024, the EPA and certain biofuels groups sought certiorari before the Supreme Court of the United States ("SCOTUS") seeking review of whether venue for these challenges to the 2022 Denials lies

exclusively in the United States Court of Appeals for the District of Colombia Circuit (the "DC Circuit"), which certiorari was granted in October 2024. Oral argument is expected sometime in 2025.

In July 2024, the DC Circuit ruled in favor of certain small refineries also challenging the 2022 Denials, holding that the 2022 Denials as applicable to those small refineries were arbitrary and capricious, vacating such denials and remanding such petitions back to the EPA. The DC Circuit also dismissed a challenge brought by biofuel producers to the EPA's alternative compliance action, concluding that the petitioners had not established any harm from EPA's decision and therefore lacked standing to sue. WRC's SRE petition for the 2022 compliance period, which was denied by the EPA in July 2023 largely on the same grounds as the 2022 Denials, remains stayed until issuance of the mandate in the DC Circuit case.

WRC's lawsuit, filed in July 2024 in the United States District Court for the Southern District of Texas seeking, among other relief, a declaration that the Administrator of the EPA violated the CAA by failing to timely rule on WRC's SRE petition for the 2023 compliance period within 90 days following receipt and compelling the Administrator to rule on WRC's 2023 SRE petition by an expeditious date certain, remains pending. Similarly, EPA has not yet ruled on WRC's petition for the 2024 compliance period, which ruling is due before the end of 2024.

As these matters are in various stages, CVR Energy cannot yet determine at this time the outcomes of these matters. While CVR Energy intends to prosecute these actions vigorously, if these matters are ultimately concluded in a manner adverse to CVR Energy, except as noted above, they could have a material effect on CVR Energy's financial position, results of operations, or cash flows.

Our Energy segment recognized an expense of approximately \$86 million and a benefit of \$135 million for the three months ended September 30, 2024 and 2023, respectively, and an expense of \$65 million and a benefit of \$99 million for the nine months ended September 30, 2024 and 2023, respectively for CVR Energy's obligated-party subsidiaries' compliance with the RFS (based on the 2020 through 2024 annual RVO for the respective periods, excluding the impacts of any exemptions or waivers to which the obligated-party subsidiaries may be entitled). These recognized amounts are included in cost of goods sold in the consolidated statements of operations and represent costs to comply with the RFS obligation through purchasing of RINs not otherwise reduced by blending of ethanol, biodiesel, or renewable diesel. At each reporting period, to the extent RINs purchased or generated through blending are less than the RFS obligation (excluding the impact of exemptions or waivers to which CVR Energy's obligated-party subsidiaries may be entitled), the remaining position is valued using RIN market prices at period end using each specific or closest vintage year. As of September 30, 2024 and December 31, 2023, CVR Energy's obligated-party subsidiaries' RFS position was \$374 million and \$329 million, respectively, and is included in accrued expenses and other liabilities in the condensed consolidated balance sheets.

45Q Transaction

In January 2023, CVR Energy and its obligated-party subsidiaries entered into a joint venture and related agreements with unaffiliated third-party investors and others intended to qualify for certain tax credits available under Section 45Q of the Internal Revenue Code. Under the agreements entered into in connection with the 45Q Transactions, CVR Partners and certain of its subsidiaries are obligated to meet certain minimum quantities of carbon dioxide supply each year during the term of the agreement and is subject to fees of up to \$15 million per year, with an overall cap at \$45 million, should it fail to perform.

Litigation

From time to time, we and our subsidiaries are involved in various lawsuits arising in the normal course of business. We do not believe that such normal routine litigation will have a material effect on our financial condition or results of operations. See the matters described under the caption "Other" below.

Energy

Call Option Coverage Case – The lawsuits involving CVR Energy and certain of its affiliates (the "Call Defendants") and CVR Energy's primary and excess insurers (the "Insurers") relating to insurance coverage for settlement by the Call Defendants of the consolidated lawsuits filed by purported former unitholders of CVR Refining, LP ("CVR Refining") on behalf of themselves and an alleged class of similarly situated unitholders relating to CVR Energy's exercise of the call option under the CVR Refining Amended and Restated Agreement of Limited Partnership remain pending, with mediation scheduled for November 2024. While these cases remain pending, CVR Energy does not expect the outcome of these lawsuits to have a material adverse impact on CVR Energy's financial position, results of operations, or cash flows.

Guaranty Dispute—In connection with mediation conducted in September 2024, Exxon Mobil Corporation ("XOM") formally demanded that a subsidiary of CVR Energy defend and indemnify it for claims asserted by various property owners in Louisiana relating to alleged contamination of oil and gas lease properties pursuant to a guaranty XOM claims obligates such subsidiary to defend and indemnify XOM. CVR Energy disputes the validity of the alleged guaranty and has filed suit in the Superior Court of the State of Delaware for declaratory judgment relating thereto, which suit remains pending. As this matter remains in its early stages, CVR Energy cannot yet determine whether its outcome will have a material adverse impact on CVR Energy's financial position, results of operations, or cash flows.

Other Matters

Pension Obligations

Mr. Icahn, through certain affiliates, owns 100% of Icahn Enterprises GP and approximately 86% of Icahn Enterprises' outstanding depositary units as of September 30, 2024. Applicable pension and tax laws make each member of a "controlled group" of entities, generally defined as entities in which there is at least an 80% common ownership interest, jointly and severally liable for certain pension plan obligations of any member of the controlled group. These pension obligations include ongoing contributions to fund the plan, as well as liability for any unfunded liabilities that may exist at the time the plan is terminated. In addition, the failure to pay these pension obligations when due may result in the creation of liens in favor of the pension plan or the Pension Benefit Guaranty Corporation (the "PBGC") against the assets of each member of the controlled group.

As a result of the more than 80% ownership interest in us by Mr. Icahn's affiliates, we and our subsidiaries are subject to the pension liabilities of entities in which Mr. Icahn has a direct or indirect ownership interest of at least 80%, which includes the liabilities of pension plans sponsored by Viskase and ACF Industries LLC ("ACF"), an affiliate of Mr. Icahn. All the minimum funding requirements of the Internal Revenue Code, as amended, and the Employee Retirement Income Security Act of 1974, as amended, for the Viskase and ACF plans have been met as of September 30, 2024. If the plans were voluntarily terminated, they would be underfunded by an aggregate of approximately \$28 million as of September 30, 2024. These results are based on the most recent information provided by the plans' actuaries. These liabilities could increase or decrease, depending on a number of factors, including future changes in benefits, investment returns, and the assumptions used to calculate the liability. As members of the controlled group, we would be liable for any failure of Viskase or ACF to make ongoing pension contributions or to pay the unfunded liabilities upon a termination of the Viskase or ACF pension plans. In addition, other entities now or in the future within the controlled group in which we are included may have pension plan obligations that are, or may become, underfunded and we would be liable for any failure of such entities to make ongoing pension contributions or to pay the unfunded liabilities upon termination of such plans.

The current aggregate underfunded status of the pension plans of Viskase and ACF requires them to notify the PBGC of certain "reportable events," such as if we cease to be a member of the Viskase or ACF controlled group, or if we make certain extraordinary dividends or stock redemptions. The obligation to report could cause us to seek to delay or reconsider the occurrence of such reportable events.

Starfire Holding Corporation ("Starfire"), which is 99.6% owned by Mr. Icahn and his affiliates (excluding us and Brett Icahn), has undertaken to indemnify us and our subsidiaries from losses resulting from any imposition of certain pension funding or termination liabilities that may be imposed on us and our subsidiaries or our assets as a result of being a member of the Icahn controlled group, including ACF. The Starfire indemnity provides, among other things, that so long as such contingent liabilities exist and could be imposed on us, Starfire will not make any distributions to its stockholders that would reduce its net worth to below \$250 million. Nonetheless, Starfire may not be able to fund its indemnification obligations to us.

Other

Icahn Enterprises L.P. was contacted on May 3, 2023 by the U.S. Attorney's office for the Southern District of New York and on June 21, 2023 by the staff of the Division of Enforcement of the U.S. Securities and Exchange Commission (the "SEC"), seeking production of information relating to the Company and certain of its affiliates' corporate governance, capitalization, securities offerings, disclosure, dividends, valuation, marketing materials, due diligence and other materials. On August 19, 2024, the Company and Mr. Icahn, entered into settlement agreements with the SEC in connection with this inquiry. In connection with that settlement, the SEC entered an order in an administrative proceeding that contains nonscienter based findings that the Company failed to disclose in its Form 10-Ks for the years 2018, 2019 and 2020 that Mr. Icahn pledged IEP securities as collateral to secure personal margin loans as required by Item 403(b) of Regulation S-K. The order relating to Mr. Icahn contains non-scienter based findings that, while Mr. Icahn's prior Schedule 13D filings generally disclosed that he had pledged IEP depositary units as collateral for personal margin loans, subsequent Schedule 13D filings were not amended to describe loan agreements and amendments to loan agreements or to attach guarantees as required by Items 6 and 7 of Schedule 13D. Without admitting or denying the SEC's allegations (other than with respect to the SEC's jurisdiction), under the terms of the settlements, (i) IEP consented to the entry of an order requiring it to pay a civil penalty of \$1.5 million and to cease and desist from violations and any future violations of Section 13(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and Rule 13a-1 thereunder, and (ii) Mr. Icahn consented to the entry of an order requiring him to pay a civil penalty of \$500,000 and to cease and desist from committing or causing any violations of Section 13(d)(2) of the Exchange Act and Rule 13d-2(a) thereunder. With respect to the request from the U.S. Attorney's office for the SDNY, the Company produced documents in response to that inquiry and has had no substantive communication with the U.S. Attorney's office since the initial inquiry on May 3, 2023.

In addition, two putative securities class action lawsuits were filed against the Company in the U.S. District Court for the Southern District of Florida alleging violations of the federal securities laws, *Okaro v. Icahn Enterprises L.P. et al.*, Case No. 23-21773 (S.D. Fl.), and *Levine v. Icahn Enterprises L.P. et al.*, Case No. 23-22009 (S.D. Fl.). These lawsuits were consolidated and the court appointed a lead plaintiff on November 20, 2023. Plaintiffs filed their consolidated class action complaint on January 12, 2024, and we filed our motion to dismiss the consolidated class action complaint on March 12, 2024. On September 13, 2024, the proposed class action lawsuit was dismissed without prejudice. Pursuant to the court's order dismissing the complaint, the plaintiffs had until October 14, 2024 to amend their complaint, and plaintiffs did not file an amendment prior to the expiration of this deadline. A derivative complaint has also been filed in the U.S. District Court for the Southern District of Florida, naming the Company's general partner, its directors, and certain current and former officers as defendants, and the Company as a nominal defendant, alleging breaches of fiduciary duties with respect to the Company's disclosure, *Patrick Pickney v. Icahn Enterprises G.P. Inc. Case No. 1:23-cv-22932-KMW* (S.D. Fl.). In addition, an action to compel inspection of our books and records was filed on November 22, 2023 in the Court of Chancery of the State of Delaware, *Bruno v. Icahn Enterprises, L.P. et al.*, Case No. 2023-1170-SEM.

We believe that we maintain a strong compliance program and, while no assurances can be made, and we continue to evaluate these matters, we do not currently believe that the remaining inquiries and litigations will have a material impact on our business, financial condition, results of operations or cash flows.

19. Supplemental Cash Flow Information

Supplemental cash flow information consists of the following:

	Nine Months Ended September 3					
		2024	2023			
		(in millio	ns)			
Cash payments for interest	\$	(287) \$	(299)			
Cash payments for income taxes, net of payments		(66)	(95)			
Partnership contributions receivable		_	6			
Non-cash Investment segment distributions to non-controlling interests		_	(2)			

20. Subsequent Events

Icahn Enterprises

LP Unit Distribution

On November 6, 2024, the Board of Directors of the general partner of Icahn Enterprises declared a quarterly distribution in the amount of \$0.50 per depositary unit, which will be paid on or about December 26, 2024 to depositary unitholders of record at the close of business on November 18, 2024. Depositary unitholders will have until December 13, 2024 to make a timely election to receive either cash or additional depositary units. If a unitholder does not make a timely election, it will automatically be deemed to have elected to receive the distribution in additional depositary units. Depositary unitholders who elect to receive (or who are deemed to have elected to receive) additional depositary units will receive units valued at the volume weighted average trading price of the units during the five consecutive trading days ending December 20, 2024. Icahn Enterprises will make a cash payment in lieu of issuing fractional depositary units to any unitholders electing to receive (or who are deemed to have elected to receive) depositary units.

Settlement of Exchange Offer

In August 2024, we commenced an offer to exchange \$700 million aggregate principal amount of our 9.750% senior notes due 2029 that have been registered under the Securities Act for \$700 million aggregate principal amount of our issued and outstanding, unregistered 9.750% senior notes due 2029 and \$750 million in aggregate principal amount of our 9.000% senior notes due 2030 that have been registered under the Securities Act for \$750 million in aggregate principal amount of our issued and outstanding, unregistered 9.000% senior notes due 2030. The offer expired on October 17, 2024.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion is intended to assist you in understanding our present business and the results of operations together with our present financial condition. This section should be read in conjunction with our unaudited condensed consolidated financial statements and the accompanying notes contained in this Quarterly Report on Form 10-Q for the period ended September 30, 2024 (this "Report"), as well as our Annual Report on Form 10-K for the year ended December 31, 2023 filed with the Securities and Exchange Commission on February 29, 2024.

Executive Overview

Introduction

Icahn Enterprises L.P. ("Icahn Enterprises") is a master limited partnership formed in Delaware on February 17, 1987 and headquartered in Sunny Isles Beach, Florida. We are a diversified holding company owning subsidiaries currently engaged in the following continuing operating businesses: Investment, Energy, Automotive, Food Packaging, Real Estate, Home Fashion and Pharma. We also report the results of our Holding Company, which includes the results of certain subsidiaries of Icahn Enterprises (unless otherwise noted), and investment activity and expenses associated with our Holding Company. References to "we," "our," "us" or "the Company" herein include Icahn Enterprises and its subsidiaries, unless the context otherwise requires.

Icahn Enterprises owns a 99% limited partner interest in Icahn Enterprises Holdings L.P. ("Icahn Enterprises Holdings"). Icahn Enterprises Holdings and its subsidiaries own substantially all of our assets and liabilities and conduct substantially all of our operations. Icahn Enterprises G.P. Inc. ("Icahn Enterprises GP"), which is indirectly owned and controlled by Mr. Carl C. Icahn, owns a 1% general partner interest in each of Icahn Enterprises and Icahn Enterprises Holdings as of September 30, 2024 representing an aggregate 1.99% general partner interest in Icahn Enterprises and Icahn Enterprises Holdings. Mr. Icahn and his affiliates owned approximately 86% of Icahn Enterprises' outstanding depositary units as of September 30, 2024.

Recent Developments

Wynnewood Refinery Incident

Within our Energy segment, a fire commenced at the Wynnewood refinery during severe weather in the early morning hours of April 28, 2024. The fire was extinguished shortly after it started, with no employees or contractors injured. After further assessment of this incident, it was determined the damages were limited to pipe racks and pumps in the naphtha processing units. Operations at the Coffeyville Refinery were not impacted by the fire. CVR Energy, Inc. ("CVI"), our majority owned subsidiary in our Energy segment, incurred additional expenses related to this incident in the third quarter of 2024 of approximately \$6 million, excluding insurance recoveries. All necessary repairs have been completed and the plant was fully operational in July 2024.

Potential Strategic Transactions

As previously disclosed, we are considering, with CVI, potential strategic transactions available to CVI and its subsidiaries, which may include the acquisition of additional entities, assets or businesses, including the acquisition of material amounts of refining assets through negotiated mergers and/or stock or asset purchase agreements by CVI or its subsidiaries, and/or strategic options involving CVR Partners, LP, a controlled subsidiary of CVI. There is no assurance that any of the aforementioned or previously disclosed or other transactions will develop or materialize, or if they do, as to their timing. On November 8, 2024, we delivered a proposal to CVI's board regarding a potential tender offer by one or more of our subsidiaries to acquire up to 15 million additional shares of CVI's common stock.

Investment Fund Distribution and Redemption

See "Investment Funds Redemptions and Distributions" below under "Liquidity and Capital Resources."

Results of Operations

Consolidated Financial Results

Our operating businesses comprise consolidated subsidiaries which operate in various industries and are managed on a decentralized basis. In addition to our Investment segment's revenues from investment transactions, revenues for our operating businesses primarily consist of net sales of various products, services revenue, franchisor operations and leasing of real estate. Due to the structure and nature of our business, we primarily discuss the results of operations by individual reporting segment in order to better understand our consolidated operating performance. In addition to the summarized financial results below, refer to Note 14, "Segment Reporting," to the condensed consolidated financial statements for a reconciliation of each of our reporting segment's results of continuing operations to our consolidated results.

The conflict in the Middle East and the ongoing Russian/Ukraine conflict can significantly impact the global oil, fertilizer, and agriculture markets. Such conflicts pose significant geopolitical risks to global markets, raise concerns of major implications, such as enforcement of sanctions, can contribute to further oil price volatility, and can disrupt the production and trade of fertilizer, grains, and feedstock supply through several means, including trade restrictions and supply chain disruptions. The ultimate outcome of these conflicts and any associated market disruptions are difficult to predict and may affect our business, operations, and cash flows in unforeseen ways.

The comparability of our summarized consolidated financial results presented below is affected primarily by (i) the performance of the Investment Funds (as defined below), (ii) the results of operations of our Energy segment, impacted by the demand and pricing for its products and (iii) the deconsolidation of Auto Plus within our Automotive segment. Refer to our respective segment discussions and "Other Consolidated Results of Operations," below for further discussion.

										Net Inco				
		Rev	enues			Net Incon	ne (Los	s)	Attributable to Icahn Enterprises					
	Thre	e Months En	ded Sej	otember 30,	Thr	ee Months End	led Sept	tember 30,	Thre	ptember 30,				
		2024		2023		2024		2023		2024		2023		
						(in mi	llions)	,						
Investment	\$	334	\$	(224)	\$	296	\$	(297)	\$	192	\$	(166)		
Holding Company		34		24		(59)		(91)		(59)		(91)		
Other Operating														
Segments:														
Energy		1,846		2,535		(134)		342		(88)		235		
Automotive		374		448		(24)		7		(24)		7		
Food Packaging		100		103		_		_		_		_		
Real Estate		30		51		2		10		2		10		
Home Fashion		44		47		(5)		(1)		(5)		(1)		
Pharma		29		26		4				4				
Other operating segments		2,423		3,210		(157)		358		(111)		251		
Consolidated	\$	2,791	\$	3,010	\$	80	\$	(30)	\$	22	\$	(6)		

									Net Income (Loss)						
		Reve	enues			Net Incor	oss)	Attributable to Icahn Enterprises							
	Nine	Months End	ed Se	ptember 30,	Nine Months Ended September 30,					Nine Months Ended September 30					
		2024		2023		2024	2023		2024		2023				
						(in mi	llions	3)		<u> </u>					
Investment	\$	(49)	\$	(888)	\$	(174)	\$	(1,107)	\$	(88)	\$	(552)			
Holding Company		84		71		(207)		(462)		(207)		(462)			
Other Operating Segments:															
Energy		5,702		7,077		(31)		745		(31)		453			
Automotive		1,139		1,333		(26)		(2)		(26)		(2)			
Food Packaging		304		332		4		12		3		11			
Real Estate		77		108		_		13		_		13			
Home Fashion		124		133		(6)		(2)		(6)		(2)			
Pharma		81		72		8		(4)		8		(4)			
Other operating segments		7,427		9,055		(51)		762		(52)		469			
Consolidated	\$	7,462	\$	8,238	\$	(432)	\$	(807)	\$	(347)	\$	(545)			

Investment

We invest our proprietary capital through various private investment funds ("Investment Funds"). As of September 30, 2024 and December 31, 2023, we had investments with a fair market value of approximately \$2.7 billion and \$3.2 billion, respectively in the Investment Funds. As of September 30, 2024 and December 31, 2023, the total fair market value of investments in the Investment Funds made by Mr. Icahn and his affiliates (excluding us and Brett Icahn) was approximately \$1.5 billion and \$2.1 billion, respectively.

Our Investment segment's results of operations are reflected in net income in the condensed consolidated statements of operations. Our Investment segment's net income (loss) is driven by the amount of funds allocated to the Investment Funds and the performance of the underlying investments in the Investment Funds. Future funds allocated to the Investment Funds may increase or decrease based on the contributions and redemptions by our Holding Company, Mr. Icahn and his affiliates and by Brett Icahn, Mr. Icahn's son. Additionally, historical performance results of the Investment Funds are not indicative of future results as past market conditions, investment opportunities and investment decisions may not occur in the future. Changes in general market conditions coupled with changes in exposure to short and long positions have significant impact on our Investment segment's results of operations and the comparability of results of operations year over year and as such, future results of operations will be impacted by our future exposures and future market conditions, which may not be consistent with prior trends. Refer to the "Investment Segment Liquidity"

section of our "Liquidity and Capital Resources" discussion for additional information regarding our Investment segment's exposure as of September 30, 2024.

For the three months ended September 30, 2024 and 2023, our Investment Funds' returns were 7.6% and (4.4)%, respectively. For the nine months ended September 30, 2024 and 2023, our Investment Funds' returns were (1.9)% and (13.3)%, respectively. Our Investment Funds' returns represent a weighted-average composite of the average returns, net of expenses.

The following tables set forth the performance attribution and net income (loss) for the Investment Funds' returns for the three and nine months ended September 30, 2024 and 2023, respectively, and includes performance of all investment and derivative position types including the impact of the use of leverage through options, short sales, swaps, forwards and other derivative instruments.

	Three Months Ended S	eptember 30,	Nine Months Ended September 30,				
	2024	2023	2024	2023			
Long positions	10.4 %	(2.0)%	3.3 %	(3.8)%			
Short positions	(4.4)%	(3.4)%	(9.0)%	(12.3)%			
Other	1.6 %	1.0 %	3.8 %	2.8 %			
	7.6 %	(4.4)%	(1.9)%	(13.3)%			

	Thre	ee Months En	ded S	Nine Months Ended September 30,						
		2024		2023		2024		2023		
				(in mi	llions)					
Long positions	\$	403	\$	(125)	\$	43	\$	(315)		
Short positions		(171)		(240)		(409)		(1,002)		
Other		64		68		192		210		
	\$	296	\$	(297)	\$	(174)	\$	(1,107)		

Three Months Ended September 30, 2024 and 2023

For the three months ended September 30, 2024, the Investment Funds' positive performance was primarily driven by net gains in long positions, which includes the impact of derivatives, offset in part by net losses in short positions. The positive performance of our Investment segment's long positions was driven primarily by net gains from the healthcare and utilities sectors of \$332 million. The negative performance of our Investment segment's short positions was primarily driven by losses from the materials and utilities sectors of \$158 million and losses from the broad market hedges of \$129 million, partially offset by gains in the energy sector of \$157 million.

For the three months ended September 30, 2023, the Investment Funds' negative performance was primarily driven by net losses in short positions. The negative performance of our Investment segment's short positions was driven primarily by losses from several energy sector investments totaling \$401 million and the negative performance of certain credit default swap positions of \$102 million, offset in part by gains from a broad market hedge of \$179 million and the aggregate performance of short equity and credit positions with net gains across various sectors of \$158 million. The negative performance of our Investment segment's long positions was driven primarily by losses from one healthcare sector investment of \$115 million and two utility sector investments of \$95 million, offset in part by gains on one energy sector investment of \$98 million.

Nine Months Ended September 30, 2024 and 2023

For the nine months ended September 30, 2024, the Investment Funds' negative performance was primarily driven by net losses in short positions, offset in part by net gains in long positions. The negative performance of our Investment segment's short positions was driven primarily by net losses in broad market hedges of \$292 million and net losses in the utilities and materials sectors of \$205 million, offset in part by gains from the energy sector of \$211 million. The

positive performance of our Investment segment's long positions was driven primarily by net gains in the utilities sector of \$266 million, offset in part by net losses in the energy sector of \$227 million.

For the nine months ended September 30, 2023, the Investment Funds' negative performance was primarily driven by net losses in short and long positions. The negative performance of our Investment segment's short positions was driven primarily by losses from a broad market hedge of \$439 million, and several energy segment investments of \$226 million as well as the aggregate performance of short equity positions with net losses across various sectors of \$239 million. The negative performance of our Investment segment's long positions was driven primarily by the negative performance of one healthcare sector investment of \$163 million and one material sector investment of \$145 million as well as the aggregate performance of investments with net losses across various sectors.

Energy

Our Energy segment is primarily engaged in the petroleum refining and nitrogen fertilizer manufacturing businesses. The petroleum business accounted for approximately 93% and 92% of our Energy segment's net sales for the nine months ended September 30, 2024 and 2023, respectively.

The results of operations of the petroleum business are primarily affected by the relationship between refined product prices and the prices for crude oil and other feedstocks that are processed and blended into petroleum products, such as gasoline, diesel fuel and jet fuel that are produced by a refinery ("Refined Products"). The cost to acquire crude oil and other feedstocks and the price for which Refined Products are ultimately sold depend on factors beyond our Energy segment's control, including the supply of and demand for crude oil, as well as gasoline, distillate, and other refined products, which, in turn, depend on, among other factors, changes in domestic and foreign economies, driving habits, weather conditions, domestic and foreign political affairs, production levels, the availability or permissibility of imports and exports, the marketing of competitive fuels and the extent of government regulations. Because the petroleum business applies first-in, first-out accounting to value its inventory, crude oil price movements may impact gross margin as a result of changes in the value of its unhedged inventory. The effect of changes in crude oil prices on the petroleum business' results of operations is partially influenced by the rate at which the processing of Refined Products adjusts to reflect these changes.

In addition to geopolitical conditions, such as the ongoing conflict in the Middle East and the impact of the Russia/Ukraine conflict, there are long-term factors that may impact the demand for and inventory of Refined Products. These factors include mandated renewable fuels standards, proposed and enacted climate change laws and regulations, and increased mileage and emissions standards for vehicles. The petroleum business is also subject to the EPA's Renewable Fuel Standard ("RFS"), which, each year, absent exemptions or waivers, requires the operating companies in our Energy segment to blend "renewable fuels" with their transportation fuels, purchase renewable identification numbers ("RINs"), to the extent available, in lieu of blending, or face liability. The price of RINs has been extremely volatile and the future cost of RINs for the petroleum business is difficult to estimate. Additionally, the cost of RINs is dependent upon a variety of factors, which include but are not limited to the availability of RINs for purchase, the actions of RINs market participants including non-obligated parties, the price at which RINs can be purchased, transportation fuel and renewable diesel production levels and pricing, the mix of the petroleum business' petroleum products, the refining margin of the petroleum business and other factors, all of which can vary significantly from period to period, as well as certain waivers or exemptions to which the petroleum business' obligated-party subsidiaries may be entitled. The costs to comply with the RFS are also impacted by, and dependent upon the outcome of, the numerous lawsuits filed by multiple refiners including the petroleum business' obligated-party subsidiaries, biofuels groups and others. Refer to Note 18, "Commitments and Contingencies," to the consolidated financial statements for further discussion of RINs.

In recent years, our Energy segment has focused on several decarbonization initiatives including completion of construction of the renewable diesel and renewable feedstock pre-treatment units at the Wynnewood Refinery, creation of an Environmental, Social and Governance ("ESG") committee and the publication of ESG reports and restructuring to better align with management and financial reporting. Our Energy segment expects to continue to explore options to decarbonize its business in areas with attractive economics, without sole reliance on government subsidies.

	Three Mos Septem		Nine Months Ended September 30,				
	 2024		2023		2024		2023
			(in mill	ions)			
Net sales	\$ 1,834	\$	2,522	\$	5,663	\$	7,045
Cost of goods sold	1,914		2,048		5,549		5,964
Gross margin	\$ (80)	\$	474	\$	114	\$	1,081

Three Months Ended September 30, 2024 and 2023

Net sales for our Energy segment decreased by \$688 million (27%) for the three months ended September 30, 2024 as compared to the comparable prior year period due to a decrease in our petroleum business' net sales of \$683 million, as well as a decrease in our nitrogen fertilizer business' net sales by \$5 million over the comparable period. The decrease in the petroleum business' net sales was due to lower refined product prices resulting from elevated inventory levels and reduced demand along with a decline in sales as a result of the Wynnewood Refinery fire and an unplanned outage at the Coffeyville Refinery. The decrease in our nitrogen fertilizer business' net sales was primarily due to a decrease in urea ammonium nitrate ("UAN") sales volumes, offset in part by favorable UAN and ammonia pricing conditions in the current period.

Cost of goods sold for our Energy segment decreased by \$134 million (7%) for the three months ended September 30, 2024 as compared to the comparable prior year period. The decrease was primarily due to declines in our petroleum business as a result of a decrease in net sales and increased RFS expenses of \$187 million which includes unfavorable RINs liability revaluation of \$232 million, offset in part by a favorable derivatives impact of \$97 million in the current period compared to losses in the three months ended September 30, 2023. Gross margin for our Energy segment decreased by \$554 million for the three months ended September 30, 2024 as compared to the comparable prior year period. Gross margin as a percentage of net sales was (4%) and 19% for the three months ended September 30, 2024 and 2023, respectively. The decrease in gross margin as a percentage of net sales was primarily attributable to the petroleum business, as a result of lower refining margins driven by increased inventory levels and lower demand in the current year.

Nine Months Ended September 30, 2024 and 2023

Net sales for our Energy segment decreased by \$1.4 billion (20%) for the nine months ended September 30, 2024 as compared to the comparable prior year period due to a decrease in our petroleum business' net sales, which decreased \$1.2 billion, as well as a decrease in our nitrogen fertilizer business' net sales, which decreased \$154 million over the comparable periods. The decrease in the petroleum business' net sales was due to lower refined product prices resulting from elevated inventory levels and reduced demand along with a decline in sales as a result of the Wynnewood Refinery fire and an unplanned outage at the Coffeyville Refinery. The decrease in our nitrogen fertilizer business' net sales was primarily due to unfavorable UAN and ammonia pricing conditions and sales volumes.

Cost of goods sold for our Energy segment decreased by \$415 million (7%) for the nine months ended September 30, 2024 as compared to the comparable prior year period. The decrease was primarily due to declines in our petroleum business as a result of a decrease in net sales and increased RFS expenses of \$52 million, which includes unfavorable RINs liability revaluation of \$196 million, offset in part by a favorable derivatives impact of \$61 million. Gross margin for our Energy segment decreased by \$967 million for the nine months ended September 30, 2024 as compared to the comparable prior year period. Gross margin as a percentage of net sales was 2% and 15% for the nine months ended September 30, 2024 and 2023, respectively. The decrease in the gross margin as a percentage of net sales was primarily attributable to the petroleum business, as a result of lower refining margins driven by increased inventory levels and lower demand in the current year.

Automotive

Our Automotive segment's results of operations are generally driven by the demand for automotive service and maintenance, which is impacted by general economic factors, vehicle miles traveled, and the average age of vehicles on the road, among other factors.

Our Automotive segment has been in the process of a multi-year transformation plan. As part of this plan, our Automotive segment completed the separation of certain of its Automotive Services and Aftermarket Parts businesses into two separate operating companies. Auto Plus, which operated the majority of our Aftermarket Parts business, began operating in locations owned and leased by the Aftermarket Services business.

In January 2023, Auto Plus filed a voluntary bankruptcy petition seeking relief under Chapter 11 of the Bankruptcy Code, resulting in the cessation of operations and deconsolidation, which reduced our Automotive segment's assets. Our results of operations for the nine months ended September 30, 2023 include the results of Auto Plus prior to its deconsolidation as of January 31, 2023. Following the bankruptcy, Auto Plus exited the Automotive Services locations within which it operated.

Our Automotive segment's results also include AEP PLC LLC ("AEP PLC"), which acquired \$10 million in assets, mainly comprised of Aftermarket Parts inventory from the Auto Plus auction. We are in the process of selling the remaining inventory which we expect will be complete by the end of 2024 and which would remove us from the Aftermarket Parts business.

In connection with its transformation plan, the Automotive segment leases available and excess real estate in certain locations under long-term operating leases, in which the Aftermarket Parts business formally operated.

During the third quarter of 2024, we experienced declining sales in our Automotive Services business, due to, among other factors, reduced consumer spending on automotive repairs and maintenance and certain operational challenges, resulting in a reduction in expected future cash flows. This led to a goodwill triggering event during the quarter ended September 30, 2024. Our goodwill impairment testing concluded that no impairment is required at this time, and we have undertaken operational changes, including changes in management and strategy, that we believe will lead to improvements in the performance of the business and cash flows. However, if our growth and profitability initiatives do not realize their expected benefits, our assets in this business may be subject to impairment.

Our Automotive segment's priorities include:

- Positioning the Automotive Services broad offerings to take advantage of opportunities in the do-it-for-me market and vehicle fleets;
- Strategic investment in brownfield and greenfield supplementing existing store footprints;
- Investment in, and strategic review of, capital projects within Icahn Automotive's owned and leased locations to increase leasing revenue, restructure lease liabilities, and reduce occupancy costs;
- Optimization of Store and Distribution Center network while improving inventory and cost position;
- Investment to improve the overall customer experience through process, facilities and automation;
- Investment in employees with focus on training and career development; and
- Business process improvements and sharing best practices through investments in people, technology, and our overall supply chain.

The following table presents our Automotive segment's net sales and other revenue from operations, cost of goods sold and other expenses from operations and gross profit. Our Automotive segment's results of operations include Automotive Services labor along with the sale of any installed parts or materials related to Automotive Services. Automotive Services labor revenues are included in other revenues from operations in our consolidated statements of operations, however, the sales of any installed parts or materials related to Automotive Services are included in net sales. Rental revenues and related expenses for properties leased to third parties, which are included in other revenues from operations and related expenses which are included in other expenses in our consolidated statements of operations, are excluded from the table below. Therefore, we discuss the combined results of our Automotive net sales and Automotive Services labor revenues below.

	Three Mor Septem		Nine Months Ended September 30,				
	2024		2023		2024		2023
			(in milli	ons)			
Net sales and other revenues from operations	\$ 359	\$	430	\$	1,096	\$	1,283
Cost of goods sold and other expenses from operations	279		298		801		901
Gross margin	\$ 80	\$	132	\$	295	\$	382

Three Months Ended September 30, 2024 and 2023

Net sales and other revenues from operations for our Automotive segment for the three months ended September 30, 2024 decreased by \$71 million (17%) as compared to the comparable prior year period. The decrease was primarily attributable to a decrease in Automotive Services of \$51 million (13%), mainly due to reduced consumer spending on automotive repairs and maintenance and operational challenges such as insufficient tire inventory in certain locations, which had an adverse impact on our tire sales in the current period. The decrease was also partially due to a decrease in Aftermarket Parts revenue of \$20 million (83%), mainly due to the winding down of the Aftermarket Parts business.

Cost of goods sold and other expenses from operations for the three months ended September 30, 2024 decreased by \$19 million (6%) as compared to the comparable prior year period. The decrease was primarily driven by lower net sales mainly due to reduced consumer spending on automotive repairs and maintenance and a decline in tire sales in the current period. Gross margin on net sales and other revenue from operations for the three months ended September 30, 2024 decreased by \$52 million (39%) from the comparable prior year period. Gross margin as a percentage of net sales and other revenue from operations was 22% and 31% for the three months ended September 30, 2024 and 2023, respectively.

Nine Months Ended September 30, 2024 and 2023

Net sales and other revenues from operations for our Automotive segment for the nine months ended September 30, 2024 decreased by \$187 million (15%) as compared to the comparable prior year period. The decrease was primarily driven by a decrease in Aftermarket Parts sales of \$94 million (81%), mainly due to the deconsolidation of Auto Plus as of January 31, 2023. The decrease was also partially due to a decrease in Automotive Services of \$93 million (8%), mainly due to reduced consumer spending on automotive repairs and maintenance.

Cost of goods sold and other expenses from operations for the nine months ended September 30, 2024 decreased by \$100 million (11%) as compared to the comparable prior year period. The decrease was primarily driven by decreased aftermarket parts sales related to the deconsolidation of Auto Plus, in addition to cost reduction efforts and lower net sales mainly related to reduced consumer spending on automotive repairs and maintenance at our Automotive Services business. Gross margin on net sales and other revenue from operations for the nine months ended September 30, 2024 decreased by \$87 million (23%) from the comparable prior year period. Gross margin as a percentage of net sales and other revenue from operations was 27% and 30% for the nine months ended September 30, 2024 and 2023, respectively.

Food Packaging

Our Food Packaging segment's results of operations are primarily driven by the production and sale of cellulosic, fibrous and plastic casings for the processed meat and poultry industry and derives a majority of its total net sales from customers located outside the United States.

Three Months Ended September 30, 2024 and 2023

Net sales for the three months ended September 30, 2024 decreased \$4 million (4%) as compared to the comparable prior year period. The decrease was primarily due to a decrease of \$8 million in price and product mix, offset in part by higher volumes of \$4 million. Cost of goods sold for the three months ended September 30, 2024 increased \$3 million (4%) compared to the comparable prior year period primarily due to effects of higher volume and lower absorption of manufacturing fixed costs. Gross margin as a percentage of net sales was 15% and 21% for the three months ended September 30, 2024 and 2023, respectively.

Nine Months Ended September 30, 2024 and 2023

Net sales for the nine months ended September 30, 2024 decreased \$33 million (10%) as compared to the comparable prior year period. The decrease was primarily due to a decrease of \$19 million in price and product mix and lower volumes of \$14 million. Cost of goods sold for the nine months ended September 30, 2024 decreased \$12 million (5%) compared to the comparable prior year period primarily due to effects of lower volume and corresponding lower absorption of manufacturing fixed costs. Gross margin as a percentage of net sales was 18% and 22% for the nine months ended September 30, 2024 and 2023, respectively.

Real Estate

Our Real Estate segment consists of investment properties which includes land, retail, office and industrial properties leased to corporate tenants, the development and sale of single-family homes, and the operations of a resort and two country clubs. Sales of single-family homes and investment properties are included in net sales in our consolidated statements of operations. Results from operations at investment properties and our country clubs are included in other revenues from operations in our consolidated statements of operations. Revenue from our real estate operations for the three months ended September 30, 2024 and 2023 was primarily derived from country club and resort operations. Revenue from our real estate operations for the nine months ended September 30, 2024 and 2023 was primarily derived from the sale of single-family homes and country club operations.

Three Months Ended September 30, 2024 and 2023

Net sales for the three months ended September 30, 2024 decreased by \$23 million (79%) as compared to the comparable prior year period primarily due to the one time sale of a \$17 million investment property in the prior year period and a decrease in single-family home sales as inventory is almost sold out in one country club, while the second country club is ramping up its development with sales expected to commence in 2025. Cost of goods sold for the three months ended September 30, 2024 decreased \$15 million (75%) compared to the prior year period primarily due to the aforementioned sale of an investment property in the prior year period. Gross margin as a percentage of net sales was 17% and 31% for the three months ended September 30, 2024 and 2023, respectively.

Other revenues from operations for the three months ended September 30, 2024 increased by \$1 million (5%) as compared to the comparable prior year period. Other expenses from operations for the three months ended September 30, 2024 increased by \$1 million (6%) as compared to the comparable prior year period.

Nine Months Ended September 30, 2024 and 2023

Net sales for the nine months ended September 30, 2024 decreased by \$32 million (65%) as compared to the comparable prior year period primarily due to the absence of a \$17 million sale of an investment property in the prior year period and a decrease in single-family home sales as inventory is almost sold out in one country club, while the

second country club is ramping up its development with sales expected to commence in 2025. Cost of goods sold for the nine months ended September 30, 2024 decreased \$21 million (62%) compared to the prior year period primarily due the aforementioned sale of an investment property in the prior year period. Gross margin as a percentage of net sales was 24% and 31% for the nine months ended September 30, 2024 and 2023, respectively.

Other revenues from operations for the nine months ended September 30, 2024 increased by \$1 million (2%) as compared to the comparable prior year period. Other expenses from operations for the nine months ended September 30, 2024 increased by \$2 million (4%) compared to the prior year period.

Home Fashion

Our Home Fashion segment is significantly influenced by the overall economic environment, including consumer spending, at the retail level, for home textile products.

Three Months Ended September 30, 2024 and 2023

Net sales for the three months ended September 30, 2024 increased by \$1 million (2%) as compared to the comparable prior year period. Cost of goods sold for the three months ended September 30, 2024 increased by \$1 million (3%) compared to the comparable prior year period. Gross margin as a percentage of net sales was 19% and 20% for the three months ended September 30, 2024 and 2023, respectively.

Nine Months Ended September 30, 2024 and 2023

Net sales for the nine months ended September 30, 2024 decreased \$5 million (4%) as compared to the comparable prior year period mostly due to lower demand from our retail and international businesses. Cost of goods sold for the nine months ended September 30, 2024 decreased by \$6 million (6%) as compared to the comparable prior year period mostly due to lower material costs and improved manufacturing efficiency. Gross margin as a percentage of net sales was 23% and 21% for the nine months ended September 30, 2024 and 2023, respectively.

Pharma

Our Pharma segment derives revenues primarily from the sale of its products directly to customers, wholesalers and pharmacies. Pursuant to previously announced settlement agreements, at the end of 2024 a competitor, and in the second half of 2025 a second competitor, will be permitted to launch competing generic products to the patent protected weight loss treatment sold within our Pharma segment in the United States, which we anticipate will cause a moderate reduction of prescription volume in the retail pharmacy market in the United States.

Three Months Ended September 30, 2024 and 2023

Net sales for the three months ended September 30, 2024 increased by \$2 million (8%) as compared to the comparable prior year period primarily due to continued higher prescription growth resulting in increased sales. Cost of goods sold for the three months ended September 30, 2024 decreased \$2 million (13%) as compared to the comparable prior year period primarily due to improved inventory management. Gross margin as a percentage of net sales was 52% and 40% for the three months ended September 30, 2024 and 2023, respectively.

Nine Months Ended September 30, 2024 and 2023

Net sales for the nine months ended September 30, 2024 increased by \$8 million (12%) compared to the comparable prior year period primarily due to continued higher prescription growth resulting in increased sales. Cost of goods sold for the nine months ended September 30, 2024 was flat as compared to the prior year period. Gross margin as a percentage of net sales was 46% and 40% for the nine months ended September 30, 2024 and 2023, respectively.

Holding Company

Our Holding Company's results of operations primarily reflect the loss on deconsolidation of one of its subsidiaries, credit loss on its related party note receivable, and interest expense on its senior unsecured notes for each of the three and nine months ended September 30, 2024 and 2023.

Loss on deconsolidation of subsidiary

As discussed in Note 3, "Subsidiary Bankruptcy and Deconsolidation", to the consolidated financial statements, we deconsolidated Auto Plus effective as of January 31, 2023, resulting in a pretax loss on deconsolidation of subsidiary of \$246 million during the nine months ended September 30, 2023.

Credit loss on related party note receivable

Our credit loss on related party note receivable of \$139 million for the nine months ended September 30, 2023 relates to the note receivable expected to be uncollectible.

Other Consolidated Results of Operations

Selling, General and Administrative

Three Months Ended September 30, 2024 and 2023

Our consolidated selling, general and administrative costs during the three months ended September 30, 2024 decreased by \$7 million (3%) as compared to the comparable prior year period primarily due to lower expenses of our Automotive segment of \$14 million mainly related to the deconsolidation of Auto Plus.

Nine Months Ended September 30, 2024 and 2023

Our consolidated selling, general and administrative costs during the nine months ended September 30, 2024 decreased by \$75 million (11%) as compared to the comparable prior year period primarily due to lower expenses of our Automotive segment of \$59 million mainly related to the deconsolidation of Auto Plus.

Interest Expense

Three Months Ended September 30, 2024 and 2023

Our consolidated interest expense during the three months ended September 30, 2024 decreased by \$18 million (12%) as compared to the comparable prior year period. The decrease was primarily due to lower interest expense for our Investment segment of \$30 million attributable to changes in short exposure composition. The decrease was offset in part by higher interest expense in our Holding Company segment of \$9 million mainly due to the refinancing of bonds at higher rates than the comparable prior year period.

Nine Months Ended September 30, 2024 and 2023

Our consolidated interest expense during the nine months ended September 30, 2024 decreased by \$32 million (8%) as compared to the comparable prior year period. The decrease was primarily due to lower interest expense for our Investment segment of \$69 million attributable to changes in short exposure. The decrease was offset in part by higher interest expense in our Holding Company segment and Energy segment of \$20 million and \$19 million, respectively, mainly due to the refinancing of bonds at higher interest rates than the comparative period.

Income Tax Expense

Certain of our subsidiaries are partnerships not subject to taxation in our condensed consolidated financial statements and certain other subsidiaries are corporations, or subsidiaries of corporations, subject to taxation in our condensed consolidated financial statements. Therefore, our consolidated effective tax rate generally differs from the statutory federal tax rate. Refer to Note 15, "Income Taxes," to the condensed consolidated financial statements for a discussion of income taxes.

Liquidity and Capital Resources

Holding Company Liquidity

We are a holding company. Our cash flow and our ability to meet our debt service obligations and make distributions with respect to depositary units depends on the cash flow resulting from divestitures, equity offerings and debt financings, interest income, returns on our interests in the Investment Funds and the payment of funds to us by our subsidiaries in the form of loans, dividends and distributions. We may pursue various means to raise cash from our subsidiaries. To date, such means include receipt of dividends and distributions from subsidiaries, obtaining loans or other financings based on the asset values of subsidiaries or selling debt or equity securities of subsidiaries through capital market transactions. To the degree any distributions and transfers are impaired or prohibited, our ability to make payments on our debt or distributions on our depositary units could be limited. The operating results of our subsidiaries may not be sufficient for them to make distributions to us. For the third quarter of 2024, CVR Energy, our subsidiary in our Energy segment, elected to suspend payment of its cash dividend which will reduce our cash flow for the relevant period. In addition, our subsidiaries are not obligated to make funds available to us and distributions and intercompany transfers from our subsidiaries to us may be restricted by applicable law or covenants contained in debt agreements and other agreements.

As of September 30, 2024, our Holding Company had cash and cash equivalents of approximately \$1.6 billion and total debt of approximately \$4.7 billion. As of September 30, 2024, our Holding Company had investments in the Investment Funds with a total fair market value of approximately \$2.7 billion. We may redeem our direct investment in the Investment Funds upon notice. See "Investment Segment Liquidity," including under "Investment Funds Redemptions and Distributions," below for additional information with respect to our Investment segment liquidity. See "Consolidated Cash Flows" below for additional information with respect to our Holding Company liquidity.

Holding Company Borrowings and Availability

Holding Company outstanding senior unsecured notes consist of the following:

	September 30, 2024	December 31, 2023
	(in m	illions)
6.375% senior unsecured notes due 2025	_	750
6.250% senior unsecured notes due 2026	1,250	1,250
5.250% senior unsecured notes due 2027	1,455	1,455
4.375% senior unsecured notes due 2029	750	750
9.750% senior unsecured notes due 2029	700	700
9.000% senior unsecured notes due 2030	750	_
	4,905	4,905
Less: Unamortized discounts, premiums, and debt issuance costs	(5)	(1)
Less: Notes held in treasury (1)	(217)	(57)
Total Debt	\$ 4,683	\$ 4,847

⁽¹⁾ At September 30, 2024, total debt is net of notes held in treasury of \$92 million aggregate principal amount of our 4.375% senior unsecured notes due 2029, \$73 million aggregate principal amount of our 5.25% senior unsecured notes due 2027, and \$52 million aggregate principal amount of our 6.25% senior unsecured notes due 2026. At December 31, 2023, total debt is net of shares held in treasury of \$12 million aggregate principal amount of our 6.25% senior unsecured notes due 2026, \$5 million aggregate principal amount of our 5.25% senior unsecured notes due 2027, and \$40 million aggregate principal amount of our 4.375% senior unsecured notes due 2029.

Holding Company debt consists of various issues of fixed-rate senior unsecured notes issued by Icahn Enterprises and Icahn Enterprises Finance Corp. (together the "Issuers") and guaranteed by Icahn Enterprises Holdings (the "Guarantor"). Interest on each tranche of senior unsecured notes is payable semi-annually.

In May 2024, the Issuers issued \$750 million in aggregate principal amount of 9.000% senior unsecured notes due 2030. The net proceeds from the issuance were used to redeem the remaining outstanding 6.375% senior unsecured notes due 2025 in full on June 13, 2024.

Each of our senior unsecured notes and the related guarantees are the senior unsecured obligations of the Issuers and rank equally with all of the Issuers' and the Guarantor's existing and future senior unsecured indebtedness and senior to all of the Issuers' and the Guarantor's existing and future subordinated indebtedness. Each of our senior unsecured notes and the related guarantees are effectively subordinated to the Issuers' and the Guarantor's existing and future secured indebtedness to the extent of the collateral securing such indebtedness. Each of our senior unsecured notes and the related guarantees are also effectively subordinated to all indebtedness and other liabilities of the Issuers' subsidiaries other than the Guarantor.

The indentures governing our senior unsecured notes described above restrict the payment of cash distributions, the purchase of equity interests or the purchase, redemption, defeasance or acquisition of debt subordinated to the senior unsecured notes. The indentures also restrict the incurrence of debt or the issuance of disqualified stock, as defined in the indentures, with certain exceptions. In addition, the indentures require that on each quarterly determination date, Icahn Enterprises and the guarantor of the notes (currently only Icahn Enterprises Holdings) maintain certain minimum financial ratios, as defined therein. The indentures also restrict the creation of liens, mergers, consolidations and sales of substantially all of our assets, and transactions with affiliates. During the second quarter of 2024, the 6.375% senior notes due 2026 became callable without a premium. Additionally, each of the 5.250% seniors notes due 2027, the 4.375% senior notes due 2029 and the 9.000% senior notes due 2030 are subject to optional redemption premiums in the event we redeem any of these notes prior to six months before maturity. The 9.750% senior notes due 2029 are subject to optional redemption premiums in the event we redeem these notes prior to three months before maturity.

As of September 30, 2024 and December 31, 2023, we were in compliance with all covenants, including maintaining certain minimum financial ratios, as defined in the indentures. Additionally, as of September 30, 2024, based on covenants in the indentures governing our senior unsecured notes, we are not permitted to incur additional indebtedness; however, we are permitted to issue new notes in connection with debt refinancings of existing notes.

Debt Repurchase and Sales

In November and December of 2023, we repurchased in the open market approximately \$35 million aggregate principal amount of our 4.750% senior unsecured notes due 2024, \$12 million aggregate principal amount of our 6.25% senior unsecured notes due 2026, \$5 million aggregate principal amount of our 5.25% senior unsecured notes due 2027, and \$40 million aggregate principal amount of our 4.375% senior unsecured notes due 2029 for total cash paid of \$84 million for a total aggregate principal amount \$92 million. The Company cancelled and reduced the outstanding principal of the repurchased 4.750% senior unsecured notes due 2024, and the remaining repurchased notes of \$57 million aggregate principal were extinguished but were not retired and are held in treasury. In April 2024, we sold the \$12 million in aggregate principal amount of our 5.250% senior unsecured notes due 2027, both previously repurchased and held in treasury, in the open market. In August and September of 2024, we repurchased in the open market approximately \$52 million aggregate principal amount of our 6.25% senior unsecured notes due 2026, \$73 million aggregate principal amount of our 5.25% senior unsecured notes due 2027, and \$52 million aggregate principal amount of our 4.375% senior unsecured notes due 2029. The repurchased notes of \$217 million aggregate principal were extinguished but were not retired and are held in treasury.

At-The-Market Offerings

During the three months ended September 30, 2024, we sold 233,000 depositary units pursuant to the Open Market Sale Agreement entered into November 21, 2022, resulting in gross proceeds of approximately \$4 million. During the nine months ended September 30, 2024, we sold 5,806,986 depositary units pursuant to the Open Market Sale Agreement, resulting in gross proceeds of approximately \$102 million. On August 26, 2024, we entered into a new Open Market Sales Agreement providing for sales of depositary units of up to \$400 million. We continue to have effective Open Market Sale Agreements and Icahn Enterprises may sell its depositary units for up to an additional \$47 million in aggregate gross sale proceeds pursuant to its Open Market Sales Agreement entered into November 21, 2022 and up to \$400 million in aggregate gross sales proceeds pursuant to its Open Market Sales Agreement entered into August 26, 2024. No assurance can be made that any or all amounts will be sold during the term of the agreements, and we have no obligation to sell additional depositary units under the Open Market Sale Agreements. Depending on market conditions, we may continue to sell depositary units under our effective Open Market Sale Agreements, and, if appropriate, enter into a new Open Market Sale Agreement to continue our At-The-Market sales program. Our ability to access remaining capital under our At-The-Market program may be limited by market conditions at the time of any future potential sale. While we were able to sell depositary units during the nine months ended September 30, 2024, there can be no assurance that any future capital will be available on acceptable terms or at all under this program.

LP Unit Distributions

During the nine months ended September 30, 2024, Icahn Enterprises declared three quarterly distributions, each distribution in the amount of \$1.00 per depositary unit in which each depositary unitholder had the option to make an election to receive either cash or additional depositary units. In connection with these distributions, aggregate cash distributions to all depositary unitholders that made a timely election to receive cash was \$314 million, of which \$175 million was distributed to Mr. Icahn and his affiliates.

On November 6, 2024, the Board of Directors of the general partner of Icahn Enterprises declared a quarterly distribution in the amount of \$0.50 per depositary unit, which will be paid on or about December 26, 2024 to depositary unitholders of record at the close of business on November 18, 2024. Depositary unitholders will have until December 13, 2024 to make a timely election to receive either cash or additional depositary units. If a unitholder does not make a timely election, it will automatically be deemed to have elected to receive the distribution in additional depositary units. Depositary unitholders who elect to receive (or who are deemed to have elected to receive) additional depositary units will receive units valued at the volume weighted average trading price of the units during the five consecutive trading days ending December 20, 2024. Icahn Enterprises will make a cash payment in lieu of issuing fractional depositary units to any unitholders electing to receive (or who are deemed to have elected to receive) depositary units.

Repurchase Authorization

On May 9, 2023, the Board of Directors of Icahn Enterprises GP, the Company's General Partner, approved a repurchase program which authorizes Icahn Enterprises or affiliates of Icahn Enterprises to repurchase up to an aggregate of \$500 million worth of any of our outstanding fixed-rate senior unsecured notes issued by Icahn Enterprises and Icahn Enterprises Finance Corp. and up to an aggregate of \$500 million worth of the depositary units issued by Icahn Enterprises (the "Repurchase Program"). The repurchases of senior notes or depositary units may be done for cash from time to time in the open market, through tender offers or in privately negotiated transactions upon such terms and at such prices as management may determine. The authorization of the Repurchase Program is for an indefinite term and does not expire until later terminated by the Board of Directors of Icahn Enterprises GP. As of September 30, 2024, the Company has not repurchased any of the Company's depositary units and the Company has repurchased \$269 million worth of senior unsecured notes in aggregate under the Repurchase Program. See "Debt Repurchases and Sales" above. On November 6, 2024, the Board re-approved the Repurchase Program, and, pursuant to the reapproved Program, we are authorized to repurchase up to an additional \$500 million worth of our outstanding fixed-rate senior unsecured notes, in addition to the approximately \$269 million we have already repurchased under the Repurchase Program, and we remain authorized to repurchase up to \$500 million of our depositary units.

Investment Segment Liquidity

In addition to investments by us and Mr. Icahn, the Investment Funds historically have access to significant amounts of cash available from prime brokerage lines of credit, subject to customary terms and market conditions.

Our cash held at consolidated affiliated partnerships balance was \$808 million and \$1,068 million as of September 30, 2024 and December 31, 2023, respectively. Cash held at consolidated affiliated partnerships relates to our Investment segment and consists of cash and cash equivalents held by the Investment Funds that, although not legally restricted, are not used for the general operating needs of the Investment segment or Icahn Enterprises.

Additionally, our Investment segment liquidity is driven by the investment activities and performance of the Investment Funds. As of September 30, 2024, the Investment Funds had a net short notional exposure of 2%. The Investment Funds' long exposure was 113% (100% long equity and 13% long credit) and its short exposure was 115% (92% short equity, 20% short credit and 3% short commodity). The notional exposure represents the ratio of the notional exposure of the Investment Funds' invested capital to the net asset value of the Investment Funds at September 30, 2024.

Of the Investment Funds' 113% long exposure, 58% was comprised of the fair value of its long positions and 55% was comprised mostly of single name equity forward and swap contracts. Of the Investment Funds' 115% short exposure, 63% was comprised of the fair value of its short positions and 52% was comprised mostly of short broad market index swap derivative contracts, short credit default swap contracts and short commodity contracts.

With respect to both our long positions that are not notionalized (58% long exposure) and our short positions that are not notionalized (63% short exposure), each 1% change in exposure as a result of purchases or sales (assuming no change in value) would have a 1% impact on our cash and cash equivalents (as a percentage of net asset value). Changes in exposure as a result of purchases and sales as well as adverse changes in market value would also have an effect on funds available to us pursuant to prime brokerage lines of credit.

With respect to the notional value of our other long positions (55% long exposure) and short positions (52% short exposure), our liquidity would decrease by the balance sheet unrealized loss if we were to close the positions at quarter end prices. This would be offset by a release of restricted cash balances collateralizing these positions as well as an increase in funds available to us pursuant to certain prime brokerage lines of credit. If we were to increase our short exposure by adding to these short positions, we would be required to provide cash collateral equal to a small percentage of the initial notional value at counterparties that require cash as collateral and then post additional collateral equal to 100% of the mark to market on adverse changes in fair value. For our counterparties who do not require cash collateral, funds available from lines of credit would decrease.

Investment Funds Redemptions and Distributions

During the nine months ended September 30, 2024 and 2023, Mr. Icahn and his affiliates (excluding us and Brett Icahn) redeemed \$250 million and \$2.0 billion, respectively, from his personal interest in the Investment Funds included in the Investment segment in the nine months ended September 30, 2024 and 2023. As of September 30, 2024 and December 31, 2023, the total fair market value of investments in the Investment Funds owned by the Company was approximately \$2.7 billion and \$3.2 billion, respectively, representing approximately 64% and 60% of the Investment Funds' assets under management as of each respective date.

During the nine months ended September 30, 2024, the Investment Funds issued a pro-rata distribution of \$650 million in cash, including \$256 million to Mr. Icahn and his affiliates (excluding us and Brett Icahn) and \$394 million to the Holding Company.

Other Segment Liquidity

Segment Cash and Cash Equivalents

Segment cash and cash equivalents (excluding our Investment segment) consists of the following:

	September 2024	30, De	2023		
		(in millions			
Energy	\$	534 \$	1,179		
Automotive		111	104		
Food Packaging		6	8		
Real Estate		27	22		
Home Fashion		5	5		
Pharma		40	26		
	\$	723 \$	1,344		

Segment Borrowings and Availability

Segment debt consists of the following:

			December 31, 2023		
		2024			
	-	llions)			
Energy	\$	1,582	\$	2,185	
Automotive		24		33	
Food Packaging		142		133	
Real Estate		2		1	
Home Fashion		14		8	
	\$	1,764	\$	2,360	

Energy

In February 2024, CVR Energy redeemed all of its \$600 million in aggregate principal amount of 5.25% senior unsecured notes due 2025. As a result of this transaction, CVR Energy recognized a \$1 million loss on extinguishment of debt for the nine months ended September 30, 2024.

Refer to our Annual Report on Form 10-K for the year ended December 31, 2023 for information concerning terms, restrictions and covenants pertaining to our subsidiaries' debt. As of September 30, 2024, all of our subsidiaries were in compliance with all debt covenants.

Our segments have additional borrowing availability under certain revolving credit facilities as summarized below:

	September 30, 2024
	(in millions)
Energy	\$ 329
Food Packaging	25
Home Fashion	4
	\$ 358

The above outstanding debt and borrowing availability with respect to each of our continuing operating segments reflects third-party obligations.

Consolidated Cash Flows

Our consolidated cash flows are composed of the activities within our Holding Company, Investment segment and other operating segments. Our Holding Company's cash flows are generally driven by cash flows resulting from our subsidiaries loans, dividends, distributions and contributions, as well as divestitures and acquisitions, equity offerings and debt financings, interest income and expense. Our Investment segment's cash flows are primarily driven by investment transactions, which are included in net cash flows from operating activities due to the nature of its business, as well as contributions to and distributions from Mr. Icahn and his affiliates (including Icahn Enterprises and Icahn Enterprises Holdings) and Brett Icahn, which are included in net cash flows from financing activities. Our other operating segments' cash flows are driven by the activities and performance of each business as well as transactions with our Holding Company, as discussed below.

The following table summarizes cash flow information for Icahn Enterprises' reporting segments and our Holding Company:

	Nine Mor		Ended Septem	30, 2024	Nine Months Ended September 30, 2023 Net Cash Provided By (Used In)						
	Operating Activities		Net Cash Used In Investing Activities		inancing Activities	Operating Activities		Investing Activities		Financing Activities	
Holding Company	\$ (111	1)	\$ 469	\$	(374)	\$	(139)	\$	346	\$	(9)
Investment	342	2	_		(905)		2,606		_		(2,033)
Other Operating Segments:											
Energy	306	5	(164)		(794)		984		(181)		(424)
Automotive	19)	(37)		22		97		(33)		3
Food Packaging	1	l	(10)		8		31		(9)		(20)
Real Estate	20)	(15)		(2)		33		2		(28)
Home Fashion	(17	7)	(5)		22		(2)		(1)		2
Pharma	28	3	1		(15)		11		_		(10)
Other operating segments	357	7	(230)		(759)		1,154		(222)		(477)
Total before eliminations	588	3	239		(2,038)	,	3,621		124		(2,519)
Eliminations	_	-	(465)		465		_		(205)		205
Consolidated	\$ 588	3	\$ (226)	\$	(1,573)	\$	3,621	\$	(81)	\$	(2,314)

Eliminations

Eliminations in the table above relate to certain of our Holding Company's transactions with our Investment and other operating segments. Our Holding Company's net (investments in) distributions from the Investments Funds, when

applicable, are included in cash flows from investing activities for our Holding Company and cash flows from financing activities for our Investment segment. Similarly, our Holding Company's net distributions from (investments in) our other operating segments are included in cash flows from investing activities for our Holding Company and cash flows from financing activities for our other operating segments.

Holding Company

	Nine Months Ended September 30,				
		2024		2023	
Operating Activities:					
Cash payments for interest on senior unsecured notes	\$	(171)	\$	(186)	
Interest and dividend income		76		68	
Net cash receipts for income taxes, net of payments		(2)		(3)	
Operating transactions with subsidiaries		17		_	
Operating costs and other		(31)		(18)	
	\$	(111)	\$	(139)	
Investing Activities:		<u> </u>		, ,	
Proceeds from partial sale of interests in consolidated subsidiaries	\$	_	\$	158	
Distributions from the Investment Funds		395		_	
Cash from operating segments		146		227	
Cash to operating segments		(76)		(22)	
Related party note receivable disbursements and repayments, net		4		(17)	
• •	\$	469	\$	346	
Financing Activities:					
Partnership contributions	\$	104	\$	182	
Partnership distributions		(320)		(191)	
Proceeds from Holding Company senior unsecured notes		766		· —	
Repayments and repurchases of Holding Company senior unsecured notes		(918)		_	
Payments to acquire additional interests in subsidiaries		(1)		_	
Other financing activities, net		(5)		_	
	\$	(374)	\$	(9)	
Increase in cash and cash equivalents and restricted cash and restricted cash					
equivalents	\$	(16)	\$	198	

Operating transactions with subsidiaries includes the reimbursement of operating expenses to our Investment segment based on an expense-sharing agreement.

Proceeds from partial sale of interests in consolidated subsidiaries include proceeds from the sale of equity investments.

Distributions paid from the Investment Funds include a pro-rata distribution paid, which includes payment to the Holding Company, and are eliminated in consolidation.

Cash from operating segments is made up of dividends, distributions, and repayments of intercompany loans that are eliminated in consolidation. During the nine months ended September 30, 2024, this includes cash dividends received from our Energy segment of \$100 million, cash distributions received from our Real Estate segment of \$24 million, cash distributions from our Automotive segment of \$7 million and repayments of intercompany loans from our Pharma segment of \$15 million. During the nine months ended September 30, 2023, this includes cash dividends received from our Energy segment of \$178 million, cash distributions from our Real Estate segment of \$39 million and cash distributions from our Pharma segment of \$10 million.

Cash to operating segments is made up of intercompany loans and contributions to operating segments that are eliminated in consolidation. During the nine months ended September 30, 2024, changes in cash to operating segments was mainly attributable to cash paid to our Automotive segment of \$38 million, Real Estate segment of \$22 million and Home Fashion segment of \$16 million. During the nine months ended September 30, 2023, this includes cash paid to our Automotive segment of \$11 million, Real Estate segment of \$9 million and our Home Fashion segment of \$2 million.

Partnership contributions represent sales in connection with our At-The-Market offerings pursuant to our Open Market Sale Agreements, as discussed above.

Partnership distributions represent cash paid to depositary unitholders in connection with our regularly quarterly distributions.

Subsidiary Dividends

During the nine months ended September 30, 2024, we received \$100 million in dividends from our Energy segment.

Investment Segment

Our Investment segment's cash flows from operating activities for the comparable periods were attributable to its net investment transactions.

Our Investment segment's cash flows used in financing activities for the nine months ended September 30, 2024 was mainly attributable to a pro-rata distribution of \$650 million and redemptions paid to Mr. Icahn and his affiliates (excluding us and Brett Icahn) of \$250 million from the Investment Funds. Our Investment segment's cash flows used in financing activities for the nine months ended September 30, 2023 was mainly attributable to redemptions paid to Mr. Icahn and his affiliates (excluding us and Brett Icahn) of \$2.0 billion.

Other Operating Segments

Nine Months Ended September 30,			
2024		2023	
\$	331	\$	1,217
	26		(63)
\$	357	\$	1,154
	-		
\$	(192)	\$	(201)
	(46)		(53)
	(2)		_
	4		4
	5		20
	1		8
\$	(230)	\$	(222)
-			
\$	22	\$	36
	(617)		(63)
	(88)		(241)
	76		22
	(146)		(227)
	(6)		(4)
\$	(759)	\$	(477)
	(1)		
\$	(633)	\$	455
	\$ \$ \$	\$ 331 26 \$ 357 \$ (192) (46) (2) 4 5 1 \$ (230) \$ 22 (617) (88) 76 (146) (6) \$ (759)	\$ 331 \$ 26 \$ 357 \$ \$ \$ \$ (192) \$ (46) \$ (2) \$ 4 \$ 5 \$ 1 \$ \$ (230) \$ \$ \$ \$ (617) \$ (88) \$ 76 \$ (146) \$ (6) \$ \$ (759) \$ \$ \$ \$ (1)

Our other operating segments' cash flows from operating activities before changes in operating assets and liabilities were primarily attributable to the results of our Energy segment during both periods. The change in cash flows from operating activities for the nine months ended September 30, 2024 as compared to the comparable prior year was primarily due to a decrease in the operating results of our Energy segment primarily associated with a decrease in our petroleum business' net sales.

Capital expenditures and turnaround expenditures are primarily from our Energy and Automotive segments and are primarily for maintenance and growth and includes the planned maintenance of one of its refineries in both periods.

Repayments of other borrowings are related to our Energy segment's redemption of \$600 million principal amount of its 5.25% senior unsecured notes due February 2025.

Distributions to non-controlling interests were from our Energy segment related to its regular quarterly dividends and distributions, excluding payments made to us.

Cash from Holding Company is made up of intercompany loans and contributions between our Holding Company and subsidiaries that are eliminated in consolidation. During the nine months ended September 30, 2024, the changes in cash from Holding Company were mainly attributable to cash paid to our Automotive segment of \$38 million, Real Estate segment of \$22 million and our Home Fashion segment of \$16 million. During the nine months ended September 30, 2023, this included cash paid to our Automotive segment of \$11 million, Real Estate segment of \$9 million and our Home Fashion segment of \$2 million.

Cash to Holding Company is made up of dividends, distributions and intercompany loans that are eliminated in consolidation. During the nine months ended September 30, 2024, this includes cash dividends paid from our Energy segment of \$100 million, cash distributions from our Real Estate segment of \$24 million, cash distributions from our Automotive segment of \$7 million, and repayments of intercompany loans from our Pharma segment of \$15 million. During the nine months ended September 30, 2023, this includes cash dividends from our Energy segment of \$178 million and cash distributions from our Real Estate segment of \$39 million and cash distributions from our Pharma segment of \$10 million.

Consolidated Capital Expenditures

There have been no material changes to our planned capital expenditures as compared to the estimated capital expenditures for 2024 reported in our Annual Report on Form 10-K for the year ended December 31, 2023.

Critical Accounting Estimates

The critical accounting estimates used in the preparation of our condensed consolidated financial statements that we believe affect our more significant judgments and estimates used in the preparation of our condensed consolidated financial statements presented in this Report are described in Management's Discussion and Analysis of Financial Condition and Results of Operations and in the Notes to the consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2023.

Recently Issued Accounting Standards

Refer to Note 2, "Basis of Presentation and Summary of Significant Accounting Policies," to the condensed consolidated financial statements for a discussion of recent accounting pronouncements applicable to us.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Except as discussed below, information about our quantitative and qualitative disclosures about market risk did not differ materially from those disclosed in our Annual Report on Form 10-K for the year ended December 31, 2023.

Market Risk

Our predominant exposure to market risk is related to our Investment segment and the sensitivities to movements in the fair value of the Investment Funds' investments.

Investment

The fair value of the financial assets and liabilities of the Investment Funds primarily fluctuates in response to changes in the value of securities. The net effect of these fair value changes impacts the net gains from investment activities in our condensed consolidated statements of operations. The Investment Funds' risk is regularly evaluated and is managed on a position basis as well as on a portfolio basis. Senior members of our investment team meet on a regular basis to assess and review certain risks, including concentration risk, correlation risk and credit risk for significant positions. Certain risk metrics and other analytical tools are used in the normal course of business by the Investment segment.

The Investment Funds hold investments that are reported at fair value as of the reporting date, which include securities owned, securities sold, not yet purchased and derivatives as reported on our condensed consolidated balance sheets. Based on their respective balances as of September 30, 2024, we estimate that in the event of a 10% adverse change in the fair value of these investments, the fair values of securities owned, securities sold, not yet purchased and derivatives would be negatively impacted by approximately \$248 million, \$268 million and \$498 million, respectively. However, as of September 30, 2024, we estimate that the impact to our share of the net gain (loss) from investment activities reported in our condensed consolidated statement of operations would be less than the change in fair value since we have an interest of approximately 64% in the Investment Funds.

Item 4. Controls and Procedures

As of September 30, 2024, our management, including our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of the design and operation of Icahn Enterprises' and subsidiaries' disclosure controls and procedures pursuant to the Rule 13a-15(e) and 15d-15(e) promulgated under the Exchange Act. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures are effective to ensure that information required to be disclosed by us in reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms, and include controls and procedures designed to ensure that information required to be disclosed by us in such reports is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

Changes in Internal Control Over Financial Reporting

There have been no changes in our internal control over financial reporting during the quarter ended September 30, 2024 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

We are, and will continue to be, subject to litigation from time to time in the ordinary course of business. Refer to Note 18, "Commitments and Contingencies" to the condensed consolidated financial statements, which is incorporated by reference into this Part II, Item 1 of this Report, for information regarding our lawsuits and proceedings. Except for the lawsuits and proceedings disclosed in Note 18, there were no material changes to our lawsuits and proceedings as compared to those reported in our Annual Report on Form 10-K for the year ended December 31, 2023.

Item 1A. Risk Factors

Other than as set forth below, there were no material changes to our risk factors during the nine months ended September 30, 2024 as compared to those reported in our Annual Report on Form 10-K for the year ended December 31, 2023

Our general partner, and its control person, has significant influence over us, and sales by our controlling unitholder pursuant to a margin call or otherwise could cause our unit price or the value of our assets in the Investment Funds to decline or otherwise impact our liquidity.

Mr. Icahn, through affiliates, owns 100% of Icahn Enterprises GP, the general partner of Icahn Enterprises, and approximately 86% of Icahn Enterprises' outstanding depositary units as of September 30, 2024, and, as a result, has the ability to influence many aspects of our operations and affairs.

Mr. Icahn's estate plan has been designed to assure the stability and continuation of Icahn Enterprises and to minimize the need to monetize his interests for estate tax or other purposes. In the event of Mr. Icahn's death, a substantial majority of Mr. Icahn's interests in Icahn Enterprises and its general partner are expected to pass to trusts or charitable organizations that will be under the control of a group that will include Icahn family members and current or former senior Icahn Enterprises executives. However, there can be no assurance that such planning will be effective. Furthermore, if upon Mr. Icahn's death control of Icahn Enterprises GP is not given to Brett Icahn, Brett Icahn will have the right to terminate the manager agreement between Brett Icahn and Icahn Enterprises. In addition, it is currently anticipated that Brett Icahn will succeed Carl Icahn as Chairman of the board of Icahn Enterprises GP and as Chief Executive Officer of the Investment segment following the end of the 7-year term of the manager agreement or earlier if Carl Icahn should so determine.

In addition, in past years through the present, Mr. Icahn from time to time has had and currently has borrowings from lenders and has pledged assets he owns personally, directly or through his affiliates, to secure these loans, which pledged assets include Icahn Enterprises depositary units and interests in the Investment Funds. The number of depositary units and the amount of interests in the Investment Funds owned personally by Mr. Icahn, directly or through his affiliates, pledged to secure these loans has been substantial and has fluctuated over time as a result of the amount of outstanding principal amount of the loans, the market price of the depositary units, the value of the Investment Fund interests, and other factors. As of September 30, 2024, Mr. Icahn and his affiliates have pledged 433,206,933 depositary units and approximately \$1.1 billion of interests in the Investment Funds. Neither Icahn Enterprises nor any of its subsidiaries are party to these loans. Mr. Icahn amended and restated his loan agreements in July of 2023 (as amended and restated, the "Loan Agreement"), extending the maturity of certain of the previous loans, amending certain covenants, and providing for a principal payment of \$500 million that was made prior to September 1, 2023, quarterly principal payments of \$87.5 million beginning in September 2024, and a final principal payment of \$2.6 billion at the end of the term. On July 2, 2024, Mr. Icahn and his affiliates entered into Amendment No. 1 to the Loan Agreement ("Amendment No. 1"). Among other changes, Amendment No. 1 extended the maturity of the Loan Agreement to July 2027 and correspondingly extended the payment due dates under the Loan Agreement, amended certain covenants, provided for a principal payment of approximately \$453 million in connection with the execution of Amendment No. 1, and provided for additional quarterly principal payments of \$87.5 million during the additional term of the Loan Agreement. In addition, Amendment No. 1 provides for the pledging by Mr. Icahn of (i) depositary units of IEP owned by Mr. Icahn, (ii) interests owned by Mr. Icahn in the Investment Funds, and (iii) certain other collateral unrelated to IEP

or the Investment Funds. The terms of the Loan Agreement require that distributions paid upon, or proceeds from sales of, pledged depositary units be used to prepay the loans or be pledged as additional collateral. Pursuant to the terms of the Loan Agreement, a margin call may only be triggered in the event that the loan-to-value ratio set forth in the Loan Agreement is not maintained.

Unlike the previous loan agreements, for purposes of the loan-to-value ratio set forth in the Loan Agreement, the value of the pledged depositary units will be calculated based upon the Company's indicative net asset value rather than the market price of the depositary units. Only a significant decline in the Company's indicative net asset value, or the value of the interests in the Investment Funds, could result in margin calls. Declines in the trading price of the Company's depositary units will no longer require Mr. Icahn to deposit additional funds or securities with the lenders or suffer foreclosure on or a forced sale of Mr. Icahn's depositary units or other assets. While we are confident in our investment strategy and ability to continue to grow our investment portfolio through a refocused activist strategy, and in the effectiveness of our hedges, which are designed to avoid fluctuations in the value of our portfolio, successful execution of our activist investment activities and other aspects of our business involves many risks (including those set forth herein), some of which are out of our control.

Mr. Icahn may sell depositary units or make withdrawals from the Investment Funds in order to satisfy payment obligations under the Loan Agreements. Mr. Icahn has made withdrawals from the Investment Funds in recent months, including in connection with the principal payment made in connection with Amendment No. 1 to the Loan Agreements, and may make additional withdrawals in the future, in order to repay a portion of his loans and for other purposes. In the event Mr. Icahn makes withdrawal requests from the Investment Funds, the Investment Funds may satisfy such withdrawal requests with cash or cash equivalents on hand, proceeds from sales of assets held by the Investment Funds or capital contributions from the Company, which could adversely affect the value of the assets held by the Investment Funds as well as the liquidity available to the Company.

The affirmative vote of unitholders holding more than 75% of the total number of all depositary units then outstanding, including depositary units held by Icahn Enterprises GP and its affiliates, is required to remove Icahn Enterprises GP as the general partner of Icahn Enterprises. Mr. Icahn, through affiliates, holds approximately 86% of Icahn Enterprises' outstanding depositary units. If sales of depositary units held by Mr. Icahn and his affiliates, as a result of a margin call, foreclosure, changes in tax laws, changes to his estate, or otherwise, were to cause Mr. Icahn and his affiliates to no longer hold at least 25% of the outstanding depositary units, Icahn Enterprises GP could potentially be removed as the general partner of Icahn Enterprises without Mr. Icahn's consent.

Sales of a substantial number of depositary units held by Mr. Icahn and his affiliates could have a negative impact on the market price of our depositary units. Likewise, the market may anticipate sales by Mr. Icahn or his estate even if Mr. Icahn or his estate is not selling, or has no plans to sell, depositary units.

The Investment Funds' investment strategy involves numerous and significant risks, including the risk that we may lose some or all of our investments in the Investment Funds. This risk may be magnified due to concentration of investments and investments in undervalued securities.

Our Investment segment's revenue depends on the investments made by the Investment Funds. There are numerous and significant risks associated with these investments, certain of which are described in this risk factor and in other risk factors set forth herein and in our Annual Report on Form 10-K and other filings with the SEC.

Certain investment positions held by the Investment Funds may be illiquid. The Investment Funds may own restricted or non-publicly traded securities and securities traded on foreign exchanges. We may also have significant influence with respect to certain companies owned by the Investment Funds, including representation on the board of directors of certain companies, and may be subject to trading restrictions with respect to specific positions in the Investment Funds at any particular time. These investments and trading restrictions could prevent the Investment Funds from liquidating unfavorable positions promptly and subject the Investment Funds to substantial losses.

At any given time, the Investment Funds' assets may become highly concentrated within a particular company, industry, asset category, trading style or financial or economic market, and the level of concentration can be increased

through the use of swaps or other derivative instruments. In that event, the Investment Funds' investment portfolio will be more susceptible to fluctuations in value resulting from adverse events, developments or economic conditions affecting the performance of that particular company, industry, asset category, trading style or economic market than a less concentrated portfolio would be. As a result, the Investment Funds' investment portfolio's aggregate returns may be volatile and may be affected substantially by the performance of only one or a few holdings.

Typically, our top holdings in the Investment Funds represent a significant percentage of our assets under management for the Investment Segment. Therefore, a significant decline in the fair market values of our larger positions may have a material adverse impact on our consolidated financial position, results of operations or cash flows and the trading price of our depositary units. Certain of the companies in our Investment Funds file annual, quarterly and current reports with the SEC, which are publicly available, and contain additional risk factors with respect to such companies.

The Investment Funds seek to invest in securities that are undervalued. The identification of investment opportunities in undervalued securities is challenging, and there are no assurances that such opportunities will be successfully recognized or acquired. While investments in undervalued securities offer the opportunity for above-average capital appreciation, these investments involve a high degree of financial risk and can result in substantial losses. Returns generated from the Investment Funds' investments may not adequately compensate for the business and financial risks assumed.

From time to time, the Investment Funds may invest in bonds or other fixed income securities, such as commercial paper and higher yielding (and, therefore, higher risk) debt securities. It is likely that a major economic recession could severely disrupt the market for such securities and may have a material adverse impact on the value of such securities. In addition, it is likely that any such economic downturn could adversely affect the ability of the issuers of such securities to repay principal and pay interest thereon and increase the incidence of default for such securities.

For reasons not necessarily attributable to any of the risks set forth in this Report (e.g., supply/demand imbalances or other market forces), the prices of the securities in which the Investment Funds invest may decline substantially. In particular, purchasing assets at what may appear to be undervalued levels is no guarantee that these assets will not be trading at even more undervalued or otherwise lower levels at a future time of valuation or at the time of sale.

The prices of financial instruments in which the Investment Funds may invest can be highly volatile. Price movements of forward and other derivative contracts in which the Investment Funds' assets may be invested are influenced by, among other things, interest rates, changing supply and demand relationships, trade, fiscal, monetary and exchange control programs and policies of governments, and national and international political and economic events and policies. Pursuant to the terms of our swap and other derivative agreements, certain events, including a voluntary or involuntary bankruptcy filing involving the company issuing the securities referenced by such agreements or a delisting of such referenced securities, could give our derivative counterparties termination rights that would result in the closing of our swap positions and the realization of any and all losses, even if the referenced securities are not extinguished and thereafter appreciate in value. The Investment Funds are subject to the risk of failure of any of the exchanges on which their positions trade or of their clearinghouses.

The use of leverage in investments by the Investment Funds may pose a significant degree of risk and may enhance the possibility of significant loss in the value of the investments in the Investment Funds.

The Investment Funds may leverage their capital if their general partners believe that the use of leverage may enable the Investment Funds to achieve a higher rate of return. Accordingly, the Investment Funds may pledge their securities in order to borrow additional funds for investment purposes. The Investment Funds may also leverage their investment return with options, short sales, swaps, forwards and other derivative instruments. The amount of borrowings that the Investment Funds may have outstanding at any time may be substantial in relation to their capital. While leverage may present opportunities for increasing the Investment Funds' total return, leverage may increase losses as well. Accordingly, any event that adversely affects the value of an investment by the Investment Funds would be magnified to the extent such fund is leveraged, and the value of derivatives or other instruments used to provide leverage may not always be correlated to the value of the reference equity security, which could lead to increased losses in circumstances when the value of the reference security remains higher than that of the derivative. The cumulative effect of the use of

leverage by the Investment Funds in a market that moves adversely to the Investment Funds' investments could result in a substantial loss to the Investment Funds that would be greater than if the Investment Funds were not leveraged. There is no assurance that leverage will be available on acceptable terms, if at all.

In general, the use of short-term margin borrowings results in certain additional risks to the Investment Funds. For example, should the securities pledged to brokers to secure any Investment Fund's margin accounts decline in value, the Investment Funds could be subject to a "margin call," pursuant to which it must either deposit additional funds or securities with the broker, or suffer mandatory liquidation of the pledged securities to compensate for the decline in value. In the event of a sudden drop in the value of any of the Investment Funds' assets, the Investment Funds might not be able to liquidate assets quickly enough to satisfy its margin requirements.

The Investment Funds may enter into repurchase and reverse repurchase agreements. When the Investment Fund enters into a repurchase agreement, it "sells" securities issued by the U.S. or a non-U.S. government, or agencies thereof, to a broker-dealer or financial institution, and agrees to repurchase such securities for the price paid by the broker-dealer or financial institution, plus interest at a negotiated rate. In a reverse repurchase transaction, the Investment Fund "buys" securities issued by the U.S. or a non-U.S. government, or agencies thereof, from a broker-dealer or financial institution, subject to the obligation of the broker-dealer or financial institution to repurchase such securities at the price paid by the Investment Funds, plus interest at a negotiated rate. The use of repurchase and reverse repurchase agreements by any of the Investment Funds involves certain risks. For example, if the seller of securities to the Investment Funds under a reverse repurchase agreement defaults on its obligation to repurchase the underlying securities, as a result of its bankruptcy or otherwise, the Investment Funds will seek to dispose of such securities, which action could involve costs or delays. If the seller becomes insolvent and subject to liquidation or reorganization under applicable bankruptcy or other laws, the Investment Funds' ability to dispose of the underlying securities may be restricted. Finally, if a seller defaults on its obligation to repurchase securities under a reverse repurchase agreement, the Investment Funds may suffer a loss to the extent it is forced to liquidate its position in the market, and proceeds from the sale of the underlying securities are less than the repurchase price agreed to by the defaulting seller.

The financing used by the Investment Funds to leverage its portfolio will be extended by securities brokers and dealers in the marketplace in which the Investment Funds invest. While the Investment Funds will attempt to negotiate the terms of these financing arrangements with such brokers and dealers, its ability to do so will be limited. The Investment Funds are therefore subject to changes in the value that the broker-dealer ascribes to a given security or position, the amount of margin required to support such security or position, the borrowing rate to finance such security or position and/or such broker-dealer's willingness to continue to provide any such credit to the Investment Funds. Because the Investment Funds currently have no alternative credit facility which could be used to finance its portfolio in the absence of financing from broker-dealers, it could be forced to liquidate its portfolio on short notice to meet its financing obligations. The forced liquidation of all or a portion of the Investment Funds' portfolios at distressed prices could result in significant losses to the Investment Funds.

Item 2. Unregistered Sales of Equity Securities and Use or Proceeds

Purchases of Equity Securities by the Issuer and Affiliated Purchasers

We did not repurchase any depositary units pursuant to our approved repurchase program discussed above. The table below summarizes other repurchases of our depositary units during the quarter ended September 30, 2024, all of which represent the settlement of vested units and units withheld to pay taxes on the vesting of restricted depositary units.

					M	laximum Number
				Total Number of		
				Units	(or a	Approximate Dollar
			Average		V	alue) of Units that
			Price	Purchased as Part		May
	Total Number			of Publicly	Yet 1	be Purchased Under
	of Units]	Paid Per	Announced		the
	Repurchased		Unit	Plans or Programs	P	lans or Programs
July 1, 2024 through July 31, 2024	_	\$	_	_	\$	500,000,000
August 1, 2024 through August 31, 2024	_	\$	_	_	\$	500,000,000
September 1, 2024 through September 30, 2024	62,692	\$	14.17	_	\$	500,000,000

Item 5. Other Information

During our last fiscal quarter, no director or officer, as defined in Rule 16a-f(1), adopted or terminated a "Rule 10b5-1 trading arrangement" or a "non-Rule 10b5-1 trading arrangement," each as defined in Regulation S-K Item 408.

Item 6. Exhibits

Exhibit No.	Description
10.1	Employment Letter Agreement, dated September 26, 2024, by and among the Company and Ted
	<u>Papapostolou (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K</u>
	<u>filed September 27, 2024).</u>
31.1	Certification of Chief Executive Officer pursuant to Section 302(a) of the Sarbanes-Oxley Act of 2002
	and Rule 13a 14(a) of the Securities Exchange Act of 1934.
31.2	Certification of Chief Financial Officer pursuant to Section 302(a) of the Sarbanes-Oxley Act of 2002 and
	Rule 13a-14(a) of the Securities Exchange Act of 1934.
32.1	Certification of Chief Executive Officer and Chief Financial Officer pursuant to Section 906 of the
	Sarbanes-Oxley Act of 2002 (18 U.S.C. 1350) and Rule 13a-14(b) of the Securities Exchange Act of
	<u>1934.</u>
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 in Inline XBRL in Exhibit 101).

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) 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.

Icahn Enterprises L.P.

By: Icahn Enterprises G.P. Inc., its general partner

By: /s/ Andrew Teno

Andrew Teno
President, Chief Executive Officer and Director
(Principal Executive Officer)

By: /s/ Ted Papapostolou

Ted Papapostolou Chief Financial Officer and Director (Principal Financial Officer)

By: /s/ Robert Flint

Robert Flint Chief Accounting Officer (Principal Accounting Officer)

CERTIFICATION OF CHIEF EXECUTIVE OFFICER

Pursuant to Section 302(a) of the Sarbanes Oxley Act of 2002 and Rule 13a-14(a) of the Securities Exchange Act of 1934

I, Andrew Teno, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Icahn Enterprises L.P. for the period ended September 30, 2024;
- 2. 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 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 registrants and we 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 the 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 registrants' 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.
- 5. The registrant's other certifying officer 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.

/s/ Andrew Teno

Andrew Teno

President and Chief Executive Officer of Icahn Enterprises G.P. Inc., the general partner of Icahn Enterprises L.P.

CERTIFICATION OF CHIEF FINANCIAL OFFICER

Pursuant to Section 302(a) of the Sarbanes Oxley Act of 2002 and Rule 13a-14(a) of the Securities Exchange Act of 1934

I, Ted Papapostolou, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Icahn Enterprises L.P. for the period ended September 30, 2024;
- 2. 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 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 registrants and we 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 the 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.
- 5. The registrant's other certifying officer 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.

/s/ Ted Papapostolou

Ted Papapostolou

Chief Financial Officer of Icahn Enterprises G.P. Inc., the general partner of Icahn Enterprises L.P.

CERTIFICATION OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER

Pursuant to Section 906 of the Sarbanes Oxley Act of 2002 (18 U.S.C. 1350) and Rules 13a-14(b) of the Securities Exchange Act of 1934

In connection with the quarterly report on Form 10-Q of Icahn Enterprises L.P., for the period ended September 30, 2024, the undersigned certify that, to the best of his knowledge, based upon a review of the Icahn Enterprises L.P. quarterly report on Form 10-Q for the period ended September 30, 2024:

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

/s/ Andrew Teno

Andrew Teno

President and Chief Executive Officer of Icahn Enterprises G.P. Inc., the general partner of Icahn Enterprises L.P

Date: November 8, 2024

/s/ Ted Papapostolou

Ted Papapostolou

Chief Financial Officer of Icahn Enterprises G.P. Inc., the general partner of Icahn Enterprises L.P