Icahn Enterprises L.P.

Q3 2023 Earnings Presentation

November 3, 2023

Safe Harbor Statement

Forward-Looking Statements and Non-GAAP Financial Measures

The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for forward-looking statements we make in this presentation, including statements regarding our future performance and plans for our businesses and potential acquisitions. Forward-looking statements may be identified by words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," "estimates," "will" or words of similar meaning and include, but are not limited to, statements about the expected future business and financial performance of Icahn Enterprises L.P. and its subsidiaries. Actual events, results and outcomes may differ materially from our expectations due to a variety of known and unknown risks, uncertainties and other factors that are discussed in our filings with the Securities and Exchange Commission, including economic, competitive, legal and other factors, including interest rate increases; the impacts from the Russia/Ukraine conflict and the conflict in the Middle East, including economic volatility and the impacts of export controls and other economic sanctions. Accordingly, there is no assurance that our expectations will be realized. We assume no obligation to update or revise any forward-looking statements should circumstances change, except as otherwise required by law. This presentation also includes certain non-GAAP financial measures. A reconciliation of such non-GAAP financial measures to the most directly comparable GAAP financial measures can be found in the back of this presentation.

Q3 2023 Highlights and Recent Developments

FINANCIAL RESULTS

- Third quarter net loss attributable to IEP of $6 million, an improvement of $117 million over prior year quarter
- Third quarter Adjusted EBITDA[1] attributable to IEP of $272 million, an increase of $202 million over prior year quarter
- Indicative net asset value [2] increased $147 million compared to June 30, 2023, and decreased $474 million compared to December 31, 2022, respectively. The year-to-date figures include non-recurring losses in connection with Auto Plus bankruptcy.

L.P. UNITHOLDERS

- IEP maintains the quarterly distribution of $1.00 per depositary unit for the third quarter

1) Refer to the Non-GAAP Reconciliations in the Appendix
2) The change in indicative net asset value includes, among other things, changes in the fair value of certain subsidiaries which are not included in our GAAP earnings

Financial Performance

Net Income (Loss) Attributable to Icahn Enterprises

($Millions)	Three Months Ended September 30, 2023	Three Months Ended September 30, 2022
Operating Segments:		
Energy	$235	$60
Automotive	7	(21)
Real Estate	10	4
All Other [2]	(1)	(19)
Operating Segments	251	24
Investment	(166)	(81)
Holding Company	(91)	(66)
Consolidated	**($6)**	**($123)**

Adjusted EBITDA Attributable to Icahn Enterprises[1]

($Millions)	Three Months Ended September 30, 2023	Three Months Ended September 30, 2022
Operating Segments:		
Energy	$347	$124
Automotive	32	1
Real Estate	14	7
All Other [2]	24	5
Operating Segments	417	137
Investment	(137)	(62)
Holding Company	(8)	(5)
Consolidated	**$272**	**$70**

(1) Refer to the Non-GAAP Reconciliations in the Appendix
(2) All Other operating segments include Food Packaging, Home Fashion, and Pharma. Results for each of these separate segments can be found in our Form 10-Q filed with the SEC. Refer to the Non-GAAP Reconciliations in the Appendix for Adjusted EBITDA results for each of these separate segments

Segment: Investment

Segment Description

- IEP invests its proprietary capital through various private investment funds (the "Funds") managed by the Investment segment
- Fair value of IEP's investment in the Funds was approximately $3.6 billion as of September 30, 2023

Highlights and Recent Developments

- As of September 30, 2023, the Funds had a net short notional exposure of 41%
- Returns of negative 4.4% for Q3 2023

Significant Holdings

As of September 30, 2023		
Company	Mkt. Value ($mm)[1]	% Ownership[2]
CROWN Brand-Building Packaging™	$803	7.52%
SOUTHWEST GAS	$666	15.42%
FirstEnergy	$482	2.46%
illumina	$302	1.39%
BAUSCH Health	$285	9.53%

Summary Segment Financial Results

Investment Segment	Three Months Ended September 30,		Nine Months Ended September 30,	
($Millions)	2023	2022	2023	2022
Selected Income Statement Data:				
Total revenue	($245)	($137)	($956)	$364
Adjusted EBITDA[3]	(248)	(139)	(975)	348
Net income (loss)	(297)	(181)	(1,107)	221
Adjusted EBITDA attributable to IEP[3]	(137)	(62)	(482)	173
Net income (loss) attributable to IEP	(166)	(81)	(552)	115
Returns	-4.4%	-1.9%	-13.3%	2.4%

(1) Based on closing share price as of specified date
(2) Total economic ownership as a percentage of common shares issued and outstanding
(3) Refer to the Non-GAAP Reconciliation in the Appendix

Segment: Energy

Segment Description

- CVR Energy, Inc. (NYSE: CVI) is a diversified holding company primarily engaged in the petroleum refining and nitrogen fertilizer manufacturing businesses through its interests in CVR Refining, LP and CVR Partners, LP (NYSE: UAN)
- CVR Refining is an independent petroleum refiner and marketer of high-value transportation fuels in the mid-continent of the United States
- CVR Partners is a manufacturer of ammonia and urea ammonium nitrate solution fertilizer products

Summary Segment Financial Results

Energy Segment	Three Months Ended September 30,		Nine Months Ended September 30,	
($Millions)	2023	2022	2023	2022
Selected Income Statement Data:				
Net sales	$2,522	$2,699	$7,045	$8,216
Adjusted EBITDA[2]	530	181	1,231	939
Net income (loss)	342	68	745	436
Adjusted EBITDA attributable to IEP[2]	347	124	749	539
Net income (loss) attributable to IEP	235	60	453	231
Capital Expenditures	**$50**	**$57**	**$150**	**$145**

Highlights and Recent Developments

- **CVR Energy Q3 2023 Highlights**
  - Net sales decreased over the same period last year by $177 million (-6.6%)
  - Adjusted EBITDA attributable to IEP increased by $223 million to $347 million for Q3 2023 compared to $124 million in the prior-year period
  - Declared a $0.50 per share and a special $1.50 per share quarterly cash dividend
- **Petroleum Q3 2023 Results**
  - Processed approximately 212,000 barrels per day of total throughput in the quarter
  - Refining margin for Q3 2023 was $31.05 per throughput barrel, compared to $16.56 during Q3 2022
- **Nitrogen Fertilizer Q3 2023 Results**
  - EBITDA of $32 million compared to $10 million in Q3 2022[1]
  - Q3 2023 average realized gate prices for UAN decreased by 48% percent to $223 per ton and ammonia decreased by 56% percent to $365 per ton when compared to the prior year quarter

(1) Refer to the Petroleum and Nitrogen Fertilizer EBITDA reconciliations in the Non-GAAP Reconciliations Appendix
(2) Refer to the Non-GAAP Reconciliations in the Appendix

Segment: Automotive

Segment Description

- We conduct our Automotive segment through our wholly owned subsidiaries, Icahn Automotive Group LLC ("Icahn Automotive") and our wholly owned subsidiary, 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 their primary business, the Automotive segment leases available and excess real estate in certain locations under long-term operating leases

Summary Segment Financial Results

Automotive Segment	Three Months Ended September 30,		Nine Months Ended September 30,	
($Millions)	2023	2022	2023	2022
Selected Income Statement Data:				
Net sales and other revenue from operations	$444	$625	$1,326	$1,809
Adjusted EBITDA(1)	32	1	85	12
Net income (loss)	7	(21)	(2)	(64)
Capital Expenditures	**$17**	**$36**	**$38**	**$87**

Highlights and Recent Developments

- **Automotive Segment**
  - Net sales and other revenues decreased by $181 million and Adjusted EBITDA improved $31 million for Q3 2023 compared to Q3 2022
- **Automotive Services**
  - Q3 2023 revenue decreased by $4 million compared to Q3 2022 driven by closure of unprofitable locations and reduced car count
- **Aftermarket Parts Sales**
  - Q3 2023 revenues decreased by $178 million compared to Q3 2022 primarily driven by the deconsolidation of AutoPlus on January 31, 2023

(1) Refer to the Non-GAAP Reconciliations in the Appendix

Segment: Real Estate

Segment Description

- Our Real Estate segment consists of investment properties which includes retail, office and industrial properties leased to corporate tenants, the development and sale of single-family homes, and the operations of a resort and a country club

Summary Segment Financial Results

Real Estate Segment	Three Months Ended September 30,		Nine Months Ended September 30,	
($Millions)	2023	2022	2023	2022
Selected Income Statement Data:				
Net sales and other revenue from operations	$51	$33	$107	$91
Adjusted EBITDA[(1)]	14	7	22	17
Net income (loss)	10	4	13	8
Capital Expenditures	**$0**	**$1**	**$2**	**$7**

Highlights and Recent Developments

- Q3 2023 Net sales and other revenue from operations increased by $18 million compared to Q3 2022 driven by the sale of an investment property of $17 million, increased occupancy and hotel rates at our resort, and increased membership fees at our country club
- Q3 2023 Adjusted EBITDA for the real estate segment increased $7 million compared to Q3 2022 driven by increased development home sales

(1) Refer to the Non-GAAP Reconciliations in the Appendix

All Other Operating Segments

All Other Segments Description

- Food Packaging: We conduct our Food Packaging segment through our majority owned subsidiary, Viskase Companies, Inc. (OTCPK:VKSC), a worldwide leader in the production and sale of cellulosic, fibrous and plastic casings for the processed meat and poultry industry
- Home Fashion: We conduct our Home Fashion segment through our wholly owned subsidiary, WestPoint Home LLC. WestPoint Home LLC is engaged in manufacturing, sourcing, marketing, distributing and selling home fashion consumer products.
- Pharma: We conduct our Pharma segment through our wholly owned subsidiary, Vivus LLC. Vivus is a specialty pharmaceutical company with two approved therapies and one product candidate in active clinical development

Summary All Other Segments Financial Results

All Other Operating Segments [1]	Three Months Ended September 30,		Nine Months Ended September 30,	
($Millions)	2023	2022	2023	2022
Selected Income Statement Data:				
Net sales and other revenue from operations	$177	$174	$543	$544
Adjusted EBITDA[2]	25	6	76	43
Net income (loss)	(1)	(19)	6	(25)
Adjusted EBITDA attributable to IEP [2]	24	5	71	39
Net income (loss) attributable to IEP	(1)	(19)	5	(25)
Capital Expenditures	**$3**	**$6**	**$11**	**$15**

Highlights and Recent Developments

- Q3 2023 Adjusted EBITDA attributable to IEP for all other segments was $24 million compared to $5 million for Q3 2022
  - Food Packaging Adjusted EBITDA attributable to IEP increased by $3 million or 27% primarily due to improved gross margin management and reductions in distribution costs
  - Home Fashion Adjusted EBITDA attributable to IEP increased by $8 million driven by lower pricing material costs and pricing initiatives
  - Pharma Adjusted EBITDA attributable to IEP increased by $8 million primarily due to margin improvement

(1) All Other operating segments include Food Packaging, Home Fashion, and Pharma. Results for each of these separate segments can be found in our Form 10-Q filed with the SEC
(2) Refer to the Non-GAAP Reconciliations in the Appendix

Financial Performance

Liquidity

Our operating subsidiaries and the Holding Company maintain liquidity to take advantage of attractive opportunities for their respective businesses

($Millions)	**As of 9/30/2023**
Liquid Assets:	
Holding Company Cash & Cash Equivalents	$1,813
Holding Company Investment in Investment Funds	3,606
Subsidiaries Cash & Cash Equivalents	1,077
Total	**$6,496**
Subsidiary Revolver Availability:	
Energy	$299
Food Packaging	30
Total	**$329**
Total Liquidity	**$6,825**

IEP Summary Financial Information

($Millions)	As of 9/30/2022	12/31/2022	3/31/2023	6/30/2023	9/30/2023
Market-valued Subsidiaries and Investments:					
Holding Company interest in Investment Funds[1]	$ 4,387	$ 4,184	$ 4,013	$ 3,799	$ 3,634
CVR Energy[2]	2,063	2,231	2,334	2,133	2,270
Total market-valued Subsidiaries and Investments:	**$ 6,450**	**$ 6,415**	**$ 6,347**	**$ 5,932**	**$ 5,904**
Other Subsidiaries:					
Viskase[3]	207	243	285	341	378
Real Estate Holdings[1]	458	455	457	461	440
WestPoint Home[1]	126	156	161	162	158
Vivus[1]	245	241	237	237	227
Automotive Services[4]	645	490	573	608	601
Automotive Parts[1][5][6]	490	381	0	11	8
Automotive Owned Real Estate Assets[7]	1,187	831	831	831	831
Icahn Automotive Group	2,322	1,702	1,404	1,450	1,440
Total Other Subsidiaries	**$ 3,358**	**$ 2,797**	**$ 2,544**	**$ 2,651**	**$ 2,643**
Add: Other Net Assets[8]	(9)	20	130	173	117
Indicative Gross Asset Value	**$ 9,799**	**$ 9,232**	**$ 9,021**	**$ 8,756**	**$ 8,664**
Add: Holding Company cash and cash equivalents[9]	1,671	1,720	1,868	1,574	1,813
Less: Holding Company debt[9]	(5,310)	(5,309)	(5,309)	(5,308)	(5,308)
Indicative Net Asset Value	**$ 6,160**	**$ 5,643**	**$ 5,580**	**$ 5,022**	**$ 5,169**

Note: Refer to Use of Indicative Net Asset Value Data page for footnotes and additional information.

IEP Summary Financial Information

Use of Indicative Net Asset Value Data

Indicative net asset value does not purport to reflect a valuation of IEP. The calculated Indicative net asset value does not include any value for our Investment Segment other than the fair market value of our investment in the Investment Funds. A valuation is a subjective exercise and indicative net asset value does not necessarily consider all elements or consider in the adequate proportion the elements that could affect the valuation of IEP. Investors may reasonably differ on what such elements are and their impact on IEP. No representation or assurance, express or implied, is made as to the accuracy and correctness of indicative net asset value as of these dates or with respect to any future indicative or prospective results which may vary.

<u>Footnotes to Company's calculation of Indicative Net Asset Value:</u>

(1) Represents GAAP equity attributable to us as of each respective date.
(2) Based on closing share price on each date (or if such date was not a trading day, the immediately preceding trading day) and the number of shares owned by the Holding Company as of each respective date.
(3) Amounts based on market comparables due to lack of material trading volume, valued at 9.0x Adjusted EBITDA for the trailing twelve months ended as of each respective date.
(4) Amounts based on market comparables, valued at 14.0x Adjusted EBITDA for the trailing twelve months ended September 30, 2022, December 31, 2022, March 31, 2023, and June 30, 2023 and 10.0x Adjusted EBITDA for the trailing twelve months ended September 30, 2023.
(5) On January 31, 2023, a subsidiary of Icahn Automotive, IEH Auto Parts Holding LLC and its subsidiaries ("Auto Plus"), an aftermarket parts distributor held within our Automotive segment, filed voluntary petitions in the United States Bankruptcy Court. As a result, IEP deconsolidated Auto Plus, writing down its remaining equity interest to zero which is offset by the recognition of a related party note receivable reflected in Other Net Assets.
(6) During Q2 2023, a wholly owned subsidiary of IEP within the Automotive Segment acquired assets from the Auto Plus bankruptcy auction.
(7) Management performed a valuation on the owned real-estate with the assistance of third-party consultants to estimate fair-market-value. This analysis utilized property-level market rents, location level profitability, and utilized prevailing cap rates ranging from 6.8% to 8.0% as of September 30, 2023, June 30, 2023, March 31, 2023 and December 31, 2022, and 5.5% to 6.5% as of September 30, 2022. The valuation assumed that triple net leases are in place for all the locations at rents estimated by management based on market conditions. There is no assurance we would be able to sell the assets on the timeline or at the prices and lease terms we estimate. Different judgments or assumptions would result in different estimates of the value of these real estate assets. Moreover, although we evaluate and provide our Indicative Net Asset Value on a regular basis, the estimated values may fluctuate in the interim, so that any actual transaction could result in a higher or lower valuation.
(8) Represents GAAP equity of the Holding Company Segment, excluding cash and cash equivalents, debt and non-cash deferred tax assets or liabilities. As of September 30, 2023, Other Net Assets includes $26 million of Automotive Segment liabilities assumed from the Auto Plus bankruptcy
(9) Holding Company's balance as of each respective date.

Non-GAAP Reconciliations

Non-GAAP Financial Measures

The Company uses certain non-GAAP financial measures in evaluating its performance. These include non-GAAP EBITDA and Adjusted EBITDA. EBITDA represents earnings from continuing operations before interest expense, income tax (benefit) expense and depreciation and amortization. We define Adjusted EBITDA as EBITDA excluding certain effects of impairment, restructuring costs, certain pension plan expenses, gains/losses on disposition of assets, gains/losses on extinguishment of debt and certain other non-operational charges. We present EBITDA and Adjusted EBITDA on a consolidated basis and on a basis attributable to Icahn Enterprises net of the effects of non-controlling interests. We conduct substantially all of our operations through subsidiaries. The operating results of our subsidiaries may not be sufficient to make distributions to us. In addition, our subsidiaries are not obligated to make funds available to us for payment of our indebtedness, payment of distributions on our depositary units or otherwise, 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 to which these subsidiaries currently may be subject or into which they may enter into in the future. The terms of any borrowings of our subsidiaries or other entities in which we own equity may restrict dividends, distributions or loans to us.

We believe that providing EBITDA and Adjusted EBITDA to investors has economic substance as these measures provide important supplemental information of our performance to investors and permits investors and management to evaluate the core operating performance of our business without regard to interest, taxes and depreciation and amortization and certain effects of impairment, restructuring costs, certain pension plan expenses, gains/losses on disposition of assets, gains/losses on extinguishment of debt and certain other non-operational charges. Additionally, we believe this information is frequently used by securities analysts, investors and other interested parties in the evaluation of companies that have issued debt. Management uses, and believes that investors benefit from referring to, these non-GAAP financial measures in assessing our operating results, as well as in planning, forecasting and analyzing future periods. Adjusting earnings for these charges allows investors to evaluate our performance from period to period, as well as our peers, without the effects of certain items that may vary depending on accounting methods and the book value of assets. Additionally, EBITDA and Adjusted EBITDA present meaningful measures of performance exclusive of our capital structure and the method by which assets were acquired and financed.

EBITDA and Adjusted EBITDA have limitations as analytical tools, and you should not consider them in isolation, or as substitutes for analysis of our results as reported under generally accepted accounting principles in the United States, or U.S. GAAP. For example, EBITDA and Adjusted EBITDA:

- do not reflect our cash expenditures, or future requirements for capital expenditures, or contractual commitments;
- do not reflect changes in, or cash requirements for, our working capital needs; and
- do not reflect the significant interest expense, or the cash requirements necessary to service interest or principal payments on our debt.

Although depreciation and amortization are non-cash charges, the assets being depreciated or amortized often will have to be replaced in the future, and EBITDA and Adjusted EBITDA do not reflect any cash requirements for such replacements. Other companies in the industries in which we operate may calculate EBITDA and Adjusted EBITDA differently than we do, limiting their usefulness as comparative measures. In addition, EBITDA and Adjusted EBITDA do not reflect the impact of earnings or charges resulting from matters we consider not to be indicative of our ongoing operations.

EBITDA and Adjusted EBITDA are not measurements of our financial performance under U.S. GAAP and should not be considered as alternatives to net income or any other performance measures derived in accordance with U.S. GAAP or as alternatives to cash flow from operating activities as a measure of our liquidity. Given these limitations, we rely primarily on our U.S. GAAP results and use EBITDA and Adjusted EBITDA only as a supplemental measure of our financial performance.

Adjusted EBITDA Reconciliation by Segment – *Three Months Ended September 30, 2023*

($Millions)	Investment	Energy	Automotive	Food Packaging [1]	Real Estate	Home Fashion [1]	Pharma [1]	Holding Company	Consolidated
Adjusted EBITDA:									
Net (loss) income	($297)	$342	$7	$0	$10	($1)	$0	($91)	($30)
Interest expense, net	49	12	1	3	-	1	-	47	113
Income tax expense (benefit)	-	80	1	3	-	-	-	12	96
Depreciation and amortization	-	96	17	6	4	2	7	1	133
EBITDA before non-controlling interests	**($248)**	**$530**	**$26**	**$12**	**$14**	**$2**	**$7**	**($31)**	**$312**
Credit loss on related party note receivable	-	-	-	-	-	-	-	23	23
Loss / (Gain) on disposition of assets	-	-	(3)	-	-	-	-	-	(3)
Transformation losses	-	-	10	-	-	-	-	-	10
Other	-	-	(1)	3	-	-	1	-	3
Adj. EBITDA before non-controlling interests	**($248)**	**$530**	**$32**	**$15**	**$14**	**$2**	**$8**	**($8)**	**$345**
Adjusted EBITDA attributable to IEP:									
Net (loss) income	($166)	$235	$7	$0	$10	($1)	$0	($91)	($6)
Interest expense, net	29	5	1	3	-	1	-	47	86
Income tax expense (benefit)	-	55	1	3	-	-	-	12	71
Depreciation and amortization	-	52	17	5	4	2	7	1	88
EBITDA attributable to IEP	**($137)**	**$347**	**$26**	**$11**	**$14**	**$2**	**$7**	**($31)**	**$239**
Credit loss on related party note receivable	-	-	-	-	-	-	-	23	23
Loss / (Gain) on disposition of assets	-	-	(3)	-	-	-	-	-	(3)
Transformation losses	-	-	10	-	-	-	-	-	10
Other	-	-	(1)	3	-	-	1	-	3
Adjusted EBITDA attributable to IEP	**($137)**	**$347**	**$32**	**$14**	**$14**	**$2**	**$8**	**($8)**	**$272**

(1) All Other Segments includes Food Packaging, Home Fashion, and Pharma

Adjusted EBITDA Reconciliation by Segment – *Three Months Ended September 30, 2022*

($Millions)	Investment	Energy	Automotive	Food Packaging [(1)]	Real Estate	Home Fashion [(1)]	Pharma [(1)]	Holding Company	Consolidated
Adjusted EBITDA:									
Net (loss) income	($181)	$68	($21)	($3)	$4	($9)	($7)	($66)	($215)
Interest expense, net	42	18	-	2	-	1	-	63	126
Income tax expense (benefit)	-	3	(8)	-	-	1	-	(3)	(7)
Depreciation and amortization	-	92	20	6	3	2	7	1	131
EBITDA before non-controlling interests	**($139)**	**$181**	**($9)**	**$5**	**$7**	**($5)**	**$0**	**($5)**	**$35**
Loss / (Gain) on disposition of assets	-	-	(2)	-	-	-	-	-	(2)
Transformation losses	-	-	12	-	-	-	-	-	12
Other	-	-	-	7	-	(1)	-	-	6
Adj. EBITDA before non-controlling interests	**($139)**	**$181**	**$1**	**$12**	**$7**	**($6)**	**$0**	**($5)**	**$51**
Adjusted EBITDA attributable to IEP:									
Net (loss) income	($81)	$60	($21)	($3)	$4	($9)	($7)	($66)	($123)
Interest expense, net	19	9	-	1	-	1	-	63	93
Income tax expense (benefit)	-	3	(8)	-	-	1	-	(3)	(7)
Depreciation and amortization	-	52	20	6	3	2	7	1	91
EBITDA attributable to IEP	**($62)**	**$124**	**($9)**	**$4**	**$7**	**($5)**	**$0**	**($5)**	**$54**
Loss / (Gain) on disposition of assets	-	-	(2)	-	-	-	-	-	(2)
Transformation losses	-	-	12	-	-	-	-	-	12
Other	-	-	-	7	-	(1)	-	-	6
Adjusted EBITDA attributable to IEP	**($62)**	**$124**	**$1**	**$11**	**$7**	**($6)**	**$0**	**($5)**	**$70**

(1) All Other Segments includes Food Packaging, Home Fashion, and Pharma

Adjusted EBITDA Reconciliation by Segment – *Nine Months Ended September 30, 2023*

($Millions)	Investment	Energy	Automotive	Food Packaging (1)	Real Estate	Home Fashion (1)	Pharma (1)	Holding Company	Consolidated
Adjusted EBITDA:									
Net (loss) income	($1,107)	$745	($2)	$12	$13	($2)	($4)	($462)	($807)
Interest expense, net	132	44	2	9	-	1	-	143	331
Income tax expense (benefit)	-	173	(5)	4	-	-	-	(90)	82
Depreciation and amortization	-	269	58	20	10	5	21	1	384
EBITDA before non-controlling interests	**($975)**	**$1,231**	**$53**	**$45**	**$23**	**$4**	**$17**	**($408)**	**($10)**
Credit loss on related party note receivable	-	-	-	-	-	-	-	139	139
Loss on deconsolidation of subsidiary	-	-	-	-	-	-	-	246	246
Loss / (Gain) on disposition of assets	-	-	(6)	-	-	-	-	-	(6)
Transformation losses	-	-	30	-	-	-	-	-	30
Out of period adjustments	-	-	8	-	-	-	-	-	8
Other	-	-	-	9	(1)	-	1	-	9
Adj. EBITDA before non-controlling interests	**($975)**	**$1,231**	**$85**	**$54**	**$22**	**$4**	**$18**	**($23)**	**$416**
Adjusted EBITDA attributable to IEP:									
Net (loss) income	($552)	$453	($2)	$11	$13	($2)	($4)	($462)	($545)
Interest expense, net	70	21	2	8	-	1	-	143	245
Income tax expense (benefit)	-	123	(5)	4	-	-	-	(90)	32
Depreciation and amortization	-	152	58	18	10	5	21	1	265
EBITDA attributable to IEP	**($482)**	**$749**	**$53**	**$41**	**$23**	**$4**	**$17**	**($408)**	**($3)**
Credit loss on related party note receivable	-	-	-	-	-	-	-	139	139
Loss on deconsolidation of subsidiary	-	-	-	-	-	-	-	246	246
Loss / (Gain) on disposition of assets	-	-	(6)	-	-	-	-	-	(6)
Transformation losses	-	-	30	-	-	-	-	-	30
Out of period adjustments	-	-	8	-	-	-	-	-	8
Other	-	-	-	8	(1)	-	1	-	8
Adjusted EBITDA attributable to IEP	**($482)**	**$749**	**$85**	**$49**	**$22**	**$4**	**$18**	**($23)**	**$422**

(1) All Other Segments includes Food Packaging, Home Fashion, and Pharma

Adjusted EBITDA Reconciliation by Segment – *Nine Months Ended September 30, 2022*

($Millions)	Investment	Energy	Automotive	Food Packaging (1)	Real Estate	Home Fashion (1)	Pharma (1)	Holding Company	Consolidated
Adjusted EBITDA:									
Net income (loss)	$221	$436	($64)	$0	$8	($10)	($15)	($193)	$383
Interest expense, net	127	66	1	5	-	2	-	206	407
Income tax expense (benefit)	-	94	(22)	3	-	1	-	17	93
Depreciation and amortization	-	264	60	20	9	5	21	1	380
EBITDA before non-controlling interests	**$348**	**$860**	**($25)**	**$28**	**$17**	**($2)**	**$6**	**$31**	**$1,263**
Loss / (Gain) on disposition of assets	-	-	(4)	-	-	-	-	-	(4)
Transformation losses	-	-	41	-	-	-	-	-	41
Net (gain) loss on extinguishment of debt	-	-	-	-	-	-	-	1	1
Call option lawsuits settlement	-	79	-	-	-	-	-	-	79
Other	-	-	-	12	-	(1)	-	-	11
Adj. EBITDA before non-controlling interests	**$348**	**$939**	**$12**	**$40**	**$17**	**($3)**	**$6**	**$32**	**$1,391**
Adjusted EBITDA attributable to IEP:									
Net income (loss)	$115	$231	($64)	$0	$8	($10)	($15)	($193)	$72
Interest expense, net	58	35	1	4	-	2	-	206	306
Income tax expense (benefit)	-	69	(22)	3	-	1	-	17	68
Depreciation and amortization	-	148	60	18	9	5	21	1	262
EBITDA attributable to IEP	**$173**	**$483**	**($25)**	**$25**	**$17**	**($2)**	**$6**	**$31**	**$708**
Loss / (Gain) on disposition of assets	-	-	(4)	-	-	-	-	-	(4)
Transformation losses	-	-	41	-	-	-	-	-	41
Net (gain) loss on extinguishment of debt	-	-	-	-	-	-	-	1	1
Call option lawsuits settlement	-	56	-	-	-	-	-	-	56
Other	-	-	-	11	-	(1)	-	-	10
Adjusted EBITDA attributable to IEP	**$173**	**$539**	**$12**	**$36**	**$17**	**($3)**	**$6**	**$32**	**$812**

(1) All Other Segments includes Food Packaging, Home Fashion, and Pharma

Energy Segment EBITDA Reconciliations for Petroleum and Nitrogen Fertilizer

	Petroleum		Nitrogen Fertilizer	
	Three Months Ended September 30,		Three Months Ended September 30,	
($Millions)	2023	2022	2023	2022
Net income (loss)	$460	$152	$1	($20)
Interest (Income) expense, net	(26)	(13)	8	8
Depreciation and amortization	50	47	23	22
EBITDA	**$484**	**$186**	**$32**	**$10**

Source: CVI 10-Q filed 10/31/2023