SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 45)*

> Icahn Enterprises L.P. (Name of Issuer)

Depositary Units Representing Limited Partner Interests (Title of Class of Securities)

> 451100 10 1 (CUSIP Number)

Jesse Lynn, Esq. Icahn Associates LLC 767 Fifth Avenue, 47th Floor New York, New York 10153 (212) 702-4300 (Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

April 18, 2017 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because Section 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box / /.

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Section 240.13d-7(b) for other parties to whom copies are to be sent.

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securitie Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

- 1 NAME OF REPORTING PERSON CCI Onshore LLC
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) /x/ (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS Not applicable.
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / /
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

- 7 SOLE VOTING POWER 32,666,819
- 8 SHARED VOTING POWER 0
- 9 SOLE DISPOSITIVE POWER 32,666,819
- 10 SHARED DISPOSITIVE POWER 0
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 32,666,819
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES/ /
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 20.4%
- 14 TYPE OF REPORTING PERSON OO

- 1 NAME OF REPORTING PERSON Gascon Partners
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) /x/ (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS Not applicable.
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / /
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION New York

- 7 SOLE VOTING POWER 19,849,276
- 8 SHARED VOTING POWER 0
- 9 SOLE DISPOSITIVE POWER 19,849,276
- 10 SHARED DISPOSITIVE POWER 0
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 19,849,276
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES/ /
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 12.4%
- 14 TYPE OF REPORTING PERSON PN

- 1 NAME OF REPORTING PERSON High Coast Limited Partnership
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) /x/ (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS Not applicable.
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / /
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

- 7 SOLE VOTING POWER 70,681,056
- 8 SHARED VOTING POWER 32,666,819
- 9 SOLE DISPOSITIVE POWER 70,681,056
- 10 SHARED DISPOSITIVE POWER 32,666,819
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 103,347,875
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES/ /
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 64.5%
- 14 TYPE OF REPORTING PERSON PN

- 1 NAME OF REPORTING PERSON Highcrest Investors LLC
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) /x/ (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS Not applicable.
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / /
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

- 7 SOLE VOTING POWER 16,200,362
- 8 SHARED VOTING POWER 0
- 9 SOLE DISPOSITIVE POWER 16,200,362
- 10 SHARED DISPOSITIVE POWER 0
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 16,200,362
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES/ /
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 10.1%
- 14 TYPE OF REPORTING PERSON CO

- 1 NAME OF REPORTING PERSON Thornwood Associates Limited Partnership
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) /x/ (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS Not applicable.
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)//
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

- 7 SOLE VOTING POWER 5,390,319
- 8 SHARED VOTING POWER 0
- 9 SOLE DISPOSITIVE POWER 5,390,319
- 10 SHARED DISPOSITIVE POWER 0
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,390,319
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES/ /
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 3.4%
- 14 TYPE OF REPORTING PERSON PN

- 1 NAME OF REPORTING PERSON Barberry Corp.
- CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

 (a) /x/
 (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS Not applicable.
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / /
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

- 7 SOLE VOTING POWER 0
- 8 SHARED VOTING POWER 5,390,319
- 9 SOLE DISPOSITIVE POWER 0
- 10 SHARED DISPOSITIVE POWER 5,390,319
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,390,319
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES/ /
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 3.4%
- 14 TYPE OF REPORTING PERSON CO

- 1 NAME OF REPORTING PERSON Starfire Holding Corporation
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) /x/ (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS Not applicable.
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / /
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

- 7 SOLE VOTING POWER 0
- 8 SHARED VOTING POWER 16,200,362
- 9 SOLE DISPOSITIVE POWER 0
- 10 SHARED DISPOSITIVE POWER 16,200,362
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 16,200,362
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES/ /
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 10.1%
- 14 TYPE OF REPORTING PERSON CO

- 1 NAME OF REPORTING PERSON Little Meadow Corp.
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) /x/ (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS Not applicable.
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)//
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

- 7 SOLE VOTING POWER 0
- 8 SHARED VOTING POWER 123,197,151
- 9 SOLE DISPOSITIVE POWER 0
- 10 SHARED DISPOSITIVE POWER 123,197,151
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 123,197,151
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES/ /
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 76.9%
- 14 TYPE OF REPORTING PERSON CO

- 1 NAME OF REPORTING PERSON Carl C. Icahn
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) /x/ (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS Not applicable.
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)//
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION United States of America
- NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:
- 7 SOLE VOTING POWER 0
- 8 SHARED VOTING POWER 144,787,832
 - 144,/8/,832
- 9 SOLE DISPOSITIVE POWER 0
- 10 SHARED DISPOSITIVE POWER 144,787,832
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 144,787,832
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES/ /
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 90.4%
- 14 TYPE OF REPORTING PERSON IN

SCHEDULE 13D

Item 1. Security and Issuer

The Schedule 13D filed with the U.S. Securities and Exchange Commission ("SEC") on September 24, 1990, as previously amended (the "Initial 13D"), is hereby further amended to furnish the additional information set forth in this Amendment No. 45 to the Initial 13D. All capitalized terms contained herein but not otherwise defined shall have the meanings ascribed to such terms in the Initial 13D.

Item 5. Interest in Securities of the Issuer

Items 5(a), 5(b) and 5(c) of the Initial 13D are hereby amended and restated as follows:

(a) The Reporting Persons may be deemed to beneficially own, in the aggregate, 144,787,832 Depositary Units, representing approximately 90.4% of the Issuer's outstanding Depositary Units (based upon: (i) the 155,912,253 Depositary Units stated to be outstanding as of March 1, 2017 by the Issuer in the Issuer's Form 10-K filing filed with the Securities and Exchange Commission on March 1, 2017; plus (ii) the 4,263,677 Depositary Units issued to the Reporting Persons by the Issuer on April 18, 2017 in connection with a regular quarterly distribution of Depositary Units by the Issuer).

(b) CCI Onshore has sole voting power and sole dispositive power with respect to 32,666,819 Depositary Units Pursuant to Rule 13d-3(a) under the Exchange Act, each of High Coast, Little Meadow and Mr. Icahn (by virtue of their relationships to CCI Onshore) may be deemed to indirectly beneficially own the Depositary Units which CCI Onshore owns. Each of High Coast, Little Meadow and Mr. Icahn disclaims beneficial ownership of the Depositary Units for all other purposes.

Gascon has sole voting power and sole dispositive power with respect to 19,849,276 Depositary Units. Pursuant to Rule 13d-3(a) under the Exchange Act, each of Little Meadow and Mr. Icahn (by virtue of their relationships to Gascon) may be deemed to indirectly beneficially own the Depositary Units which Gascon owns. Each of Little Meadow and Mr. Icahn disclaims beneficial ownership of the Depositary Units for all other purposes.

High Coast has sole voting power and sole dispositive power with respect to 70,681,056 Depositary Units. Pursuant to Rule 13d-3(a) under the Exchange Act, each of Little Meadow and Mr. Icahn (by virtue of their relationships to High Coast) may be deemed to indirectly beneficially owr the Depositary Units which High Coast owns. Each of Little Meadow and Mr. Icahn disclaims beneficial ownership of the Depositary Units for all other purposes.

Highcrest has sole voting power and sole dispositive power with respect to 16,200,362 Depositary Units. Pursuant to Rule 13d-3(a) under the Exchange Act, each of Starfire and Mr. Icahn (by virtue of their relationships to Highcrest) may be deemed to indirectly beneficially own the Depositary Units which Highcrest owns. Each of Starfire and Mr. Icahn disclaims beneficial ownership of the Depositary Units for all other purposes.

Thornwood has sole voting power and sole dispositive power with respect to 5,390,319 Depositary Units. Pursuant to Rule 13d-3(a) under the Exchange Act, each of Barberry and Mr. Icahn (by virtue of their relationships to Thornwood) may be deemed to indirectly beneficially own the Depositary Units which Thornwood owns. Each of Barberry and Mr. Icahn disclaims beneficial ownership of the Depositary Units for all other purposes.

(c) The following table sets forth all transactions with respect to Depositary Units effected during the past sixty (60) days by any of the Reporting Persons and not previously reported on Schedule 13D. All such transactions were acquisitions of Depositary Units from the Issuer in connection with a quarterly dividend.

Date of Transaction	Amount of Securities
4/18/2017	961,964
4/18/2017	584,517
4/18/2017	2,081,399
4/18/2017	477,064
4/18/2017	158,733
1/ 10/ 2017	100,700
	4/18/2017 4/18/2017 4/18/2017

SIGNATURES

After reasonable inquiry and to the best of the knowledge and belief of each of the undersigned, each of the undersigned certifies that the information set forth in this statement on Schedule 13D concerning the depositary units representing limited partner interests in Icahn Enterprises L.P., a Delaware limited partnership, is true, complete and correct.

Dated: April 20, 2017

CCI ONSHORE LLC

By: <u>/s/ Keith Cozza</u> Name: Keith Cozza Title: Secretary; Treasurer

GASCON PARTNERS

By: Little Meadow Corp., its managing general partner

By: <u>/s/ Edward E. Mattner</u> Name: Edward E. Mattner Title: President; Authorized Signatory

HIGH COAST LIMITED PARTNERSHIP

By: Little Meadow Corp., its general partner

By: <u>/s/ Edward E. Mattner</u> Name: Edward E. Mattner Title: President; Authorized Signatory

HIGHCREST INVESTORS LLC

By: <u>/s/ Keith Cozza</u> Name: Keith Cozza Title: Vice President

[Signature Page for Amendment No. 45 to Schedule 13D - Icahn Enterprises L.P.]

BARBERRY CORP.

By: <u>/s/ Edward E. Mattner</u> Name: Edward E. Mattner Title: Authorized Signatory

LITTLE MEADOW CORP.

By: <u>/s/ Edward E. Mattner</u> Name: Edward E. Mattner Title: President; Authorized Signatory

STARFIRE HOLDING CORPORATION

By: <u>/s/ Keith Cozza</u> Name: Keith Cozza Title: Authorized Signatory

THORNWOOD ASSOCIATES LIMITED PARTNERSHIP

By: Barberry Corp., its general partner

By: <u>/s/ Edward E. Mattner</u> Name: Edward E. Mattner Title: Authorized Signatory

<u>/s/ Carl C. Icahn</u> CARL C. ICAHN

[Signature Page for Amendment No. 45 to Schedule 13D - Icahn Enterprises L.P.]