ENTERPRISE PRODUCTS PARTNERS L P Form SC 13D/A January 18, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13D/A UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. **)*

ENTERPRISE PRODUCTS PARTNERS L.P.

(Name of Issuer)

Common Units

(Title of Class of Securities)

293792-10-7

(CUSIP Number)

Richard H. Bachmann 1100 Louisiana Street, 10th Floor Houston, Texas 77002 (713) 381-6500

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

December 31, 2010

(Date of Event Which Requires Filing of This Statement)

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

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 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.

** This Schedule 13D includes amendments to prior Schedule 13Ds made by reporting persons as further explained in Item 1.

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 Securities 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.

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SCHEDULE 13D

CUSIP No. 293792-10-7

NAME OF REPORTING PERSON
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

Randa Duncan Williams

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

2

- (a) o
- (b) o

SEC USE ONLY

3

SOURCE OF FUNDS (SEE INSTRUCTIONS)

4

OO

CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) $\,$

o

CITIZENSHIP OR PLACE OF ORGANIZATION

6

United States of America

SOLE VOTING POWER

7

NUMBER OF 0

SHARES SHARED VOTING POWER

BENEFICIALLY 8

OWNED BY 338,282,913 (including 4,520,431 Class B Units)

EACH SOLE DISPOSITIVE POWER

REPORTING 9

PERSON 0

WITH SHARED DISPOSITIVE POWER

10

338,282,913 (including 4,520,431 Class B Units)

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11

12

338,282,913 (including 4,520,431 Class B Units)

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

o N/A

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13

39.9%

TYPE OF REPORTING PERSON

14

IN

2

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SCHEDULE 13D

CUSIP No. 293792-10-7

NAME OF REPORTING PERSON
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

The Voting Trustees of the Dan Duncan LLC Voting Trust

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

2

(a) o

(b) o

SEC USE ONLY

3

SOURCE OF FUNDS (SEE INSTRUCTIONS)

4

OO

CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) $\,$

o

CITIZENSHIP OR PLACE OF ORGANIZATION

6

United States of America

SOLE VOTING POWER

7

NUMBER OF 0

SHARES SHARED VOTING POWER

BENEFICIALLY 8

OWNED BY 40,865,087

EACH SOLE DISPOSITIVE POWER

REPORTING 9

PERSON 0

WITH SHARED DISPOSITIVE POWER

10

40,865,087

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11

40,865,087

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

o N/A

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13

4.8%

TYPE OF REPORTING PERSON

14

IN

3

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SCHEDULE 13D

CUSIP No. 293792-10-7

NAME OF REPORTING PERSON
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

The Voting Trustees of the EPCO, Inc. Voting Trust

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

2

- (a) o
- (b) o

SEC USE ONLY

3

SOURCE OF FUNDS (SEE INSTRUCTIONS)

4

OO

CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) $\,$

O

CITIZENSHIP OR PLACE OF ORGANIZATION

6

United States of America

SOLE VOTING POWER

7

NUMBER OF 0

SHARES SHARED VOTING POWER

BENEFICIALLY 8

OWNED BY 285,934,345 (including 4,520,431 Class B Units)

EACH SOLE DISPOSITIVE POWER

REPORTING 9

PERSON 0

WITH SHARED DISPOSITIVE POWER

10

285,934,345 (including 4,520,431 Class B Units)

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11

12

285,934,345 (including 4,520,431 Class B Units)

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

o N/A

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13

33.7%

TYPE OF REPORTING PERSON

14

IN

4

Table of Contents

SCHEDULE 13D

CUSIP No. 293792-10-7

NAME OF REPORTING PERSON
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

The Estate of Dan L. Duncan, Deceased

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

2

(a) o

(b) o

SEC USE ONLY

3

SOURCE OF FUNDS (SEE INSTRUCTIONS)

4

5

OO

CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)

O

CITIZENSHIP OR PLACE OF ORGANIZATION

6

United States of America

SOLE VOTING POWER

7

NUMBER OF 2,609,785

SHARES SHARED VOTING POWER

BENEFICIALLY 8

OWNED BY 7,011,196

EACH SOLE DISPOSITIVE POWER

REPORTING 9

PERSON 2,609,785

WITH¹ SHARED DISPOSITIVE POWER

10

7,011,196

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11

9,620,981

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

o N/A

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13

1.1%

TYPE OF REPORTING PERSON

14

OO estate

5

¹ Numbers reported on this page exclude all Common Units beneficially owned by the Dan Duncan LLC Voting Trust and the EPCO, Inc. Voting Trust. The Estate of Dan L. Duncan (the Estate) disclaims beneficial ownership of such Common Units. Additionally, Dr. Ralph S. Cunningham and Richard H. Bachmann, each independent co-executors of the Estate, disclaim beneficial ownership of all interests held by the Estate.

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SCHEDULE 13D

CUSIP No. 293792-10-7

NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 1 DFI Delaware General, LLC (predecessor-by-merger to Duncan Family Interests, Inc.) 54-2093698 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) 2 (a) o (b) o SEC USE ONLY 3 SOURCE OF FUNDS (SEE INSTRUCTIONS) 4 OO CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) 5 o CITIZENSHIP OR PLACE OF ORGANIZATION 6 Delaware **SOLE VOTING POWER** 7

NUMBER OF 0

SHARES SHARED VOTING POWER

BENEFICIALLY 8

OWNED BY 0

EACH SOLE DISPOSITIVE POWER 9 REPORTING **PERSON** 0 WITH SHARED DISPOSITIVE POWER 10 0 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 11 0 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) 12 o N/A PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 13 0%

TYPE OF REPORTING PERSON

14

OO limited liability company

6

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SCHEDULE 13D

CUSIP No. 293792-10-7

BENEFICIALLY 8
OWNED BY

0

NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 1 DFI Delaware Holdings L.P. (predecessor-by-merger to Duncan Family Interests, Inc.) 54-2093702 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) 2 (a) o (b) o SEC USE ONLY 3 SOURCE OF FUNDS (SEE INSTRUCTIONS) 4 OO CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) 5 o CITIZENSHIP OR PLACE OF ORGANIZATION 6 Delaware **SOLE VOTING POWER** 7 NUMBER OF 0 **SHARES** SHARED VOTING POWER

EACH SOLE DISPOSITIVE POWER 9 REPORTING **PERSON** 0 WITH SHARED DISPOSITIVE POWER 10 0 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 11 0 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) 12 o N/A PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 13 0% TYPE OF REPORTING PERSON 14 PN 7

SCHEDULE 13D

CUSIP No. 293792-10-7

NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 1 Duncan Family Interests, Inc. (formerly EPC Partners II, Inc.) 51-0371329 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) 2 (a) o (b) o SEC USE ONLY 3 SOURCE OF FUNDS (SEE INSTRUCTIONS) 4 OO CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) 5 o CITIZENSHIP OR PLACE OF ORGANIZATION 6 Delaware

SOLE VOTING POWER

7

NUMBER OF 0

SHARES SHARED VOTING POWER

BENEFICIALLY 8

OWNED BY 262,430,341 (including 4,520,431 Class B Units)

EACH SOLE DISPOSITIVE POWER

REPORTING 9

PERSON 0

WITH SHARED DISPOSITIVE POWER

10

262,430,341 (including 4,520,431 Class B Units)

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11

12

262,430,341 (including 4,520,431 Class B Units)

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

o N/A

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13

30.9%

TYPE OF REPORTING PERSON

14

CO

8

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SCHEDULE 13D

CUSIP No. 293792-10-7

NAME OF REPORTING PERSON
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

EPCO Holdings, Inc. 20-2936507

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

2

- (a) o
- (b) o

SEC USE ONLY

3

SOURCE OF FUNDS (SEE INSTRUCTIONS)

4

OO, BK

CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) $\,$

0

CITIZENSHIP OR PLACE OF ORGANIZATION

6

Delaware

SOLE VOTING POWER

7

NUMBER OF 0

SHARES SHARED VOTING POWER

BENEFICIALLY 8

OWNED BY 270,169,522 (including 4,520,431 Class B Units)

EACH SOLE DISPOSITIVE POWER

REPORTING 9

PERSON 0

WITH SHARED DISPOSITIVE POWER

10

270,169,522 (including 4,520,431 Class B Units)

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11

12

270,169,522 (including 4,520,431 Class B Units)

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

o N/A

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13

31.9%

TYPE OF REPORTING PERSON

14

CO

9

SCHEDULE 13D

CUSIP No. 293792-10-7

NAME OF REPORTING PERSON
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

EPCO/Fantome, LLC 74-1675622

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

2

- (a) o
- (b) o

SEC USE ONLY

3

SOURCE OF FUNDS (SEE INSTRUCTIONS)

4

OO

CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) $\,$

O

CITIZENSHIP OR PLACE OF ORGANIZATION

6

Delaware

SOLE VOTING POWER

7

NUMBER OF 0

SHARES SHARED VOTING POWER

BENEFICIALLY 8

OWNED BY 270,169,522 (including 4,520,431 Class B Units)

EACH SOLE DISPOSITIVE POWER

REPORTING 9

PERSON 0

WITH SHARED DISPOSITIVE POWER

10

270,169,522 (including 4,520,431 Class B Units)

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11

12

270,169,522 (including 4,520,431 Class B Units)

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

o N/A

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13

31.9%

TYPE OF REPORTING PERSON

14

OO limited liability company

10

SCHEDULE 13D

CUSIP No. 293792-10-7

NAME OF REPORTING PERSON
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

EPCO Investments, LLC 27-4465702

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

2

- (a) o
- (b) o

SEC USE ONLY

3

SOURCE OF FUNDS (SEE INSTRUCTIONS)

4

00

CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) $\,$

o

CITIZENSHIP OR PLACE OF ORGANIZATION

6

Delaware

SOLE VOTING POWER

7

NUMBER OF 0

SHARES SHARED VOTING POWER

BENEFICIALLY 8

OWNED BY 15,241,517