

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>PYTOSH MARK A</u>  (Last) (First) (Middle) <u>C/O CVR REFINING, LP</u> <u>2277 PLAZA DRIVE, SUITE 500</u>  (Street) <u>SUGAR LAND TX 77479</u>  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>01/01/2018</u>	3. Issuer Name and Ticker or Trading Symbol <u>CVR Refining, LP [ CVRR ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>EVP - Corporate Services</u>	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Incentive Units <sup>(1)</sup>	(2)	(3)	Common Units	6,849	(4)	D
Incentive Units <sup>(1)</sup>	(5)	(6)	Common Units	29,756	(4)	D
Incentive Units <sup>(1)</sup>	(7)	(8)	Common Units	32,999	(4)	D

**Explanation of Responses:**

- The Incentive Units were awarded to the reporting person by CVR Energy, Inc., an affiliate of CVR Refining, LP and the parent of the general partner of CVR Refining, LP.
- The Incentive Units awarded to the reporting person vest on December 18, 2018.
- The Incentive Units expire immediately following their vesting on December 18, 2018.
- Each Incentive Unit reported herein represents the right to receive upon vesting, a cash payment equal to the average closing price of the common units of CVR Refining, LP for the 10 business days preceding the vesting date.
- The Incentive Units awarded to the reporting person vest in two annual installments beginning on December 16, 2018.
- The Incentive Units expire immediately following their vesting in two annual installments beginning on December 16, 2018.
- The Incentive Units awarded to the reporting person vest in three annual installments beginning on December 15, 2018.
- The Incentive Units expire immediately following their vesting in three annual installments beginning on December 15, 2018.

**Remarks:**

/s/ Susan M. Ball, Attorney-in-fact 01/11/2018

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.