FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# OMB APPROVAL OMB Number: 32350104 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*  Neumann Dane J.	Requiring (Month/Day	2. Date of Event Requiring Statement (Month/Day/Year) 08/09/2021  3. Issuer Name and Ticker or Trading Symbol  CVR ENERGY INC [ CVI ]						
(Last) (First) (Middle) C/O CVR ENERGY, INC.			4. Relationship of Reporting Issuer (Check all applicable) Director X Officer (give title below)		F	5. If Amendment, Date of Original Filed (Month/Day/Year)		
2277 PLAZA DRIVE, SUITE 500	_			10% O Other ( below)	specify 6	6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting		
(Street) SUGAR LAND TX 77479	_		Interim CFO, VP-Fi	in.&Treas	surer	Person  Form filed by More than One Reporting Person		
(City) (State) (Zip)								
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	3. Owner Form: D (D) or Ir (I) (Insti	Direct Ownership (Instr.			
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 Securiti Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	se Form:	6. Nature of Indirect Beneficial Ownership (Instr.	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	5)	
Incentive Units <sup>(1)</sup>	(1)	(2)	Common Stock	855	0.0(3)	D		
Incentive Units <sup>(4)</sup>	(4)	(2)	Common Stock	1,906	0.0(3)	D		
Incentive Units <sup>(5)</sup>	(5)	(2)	Common Stock	13,506	0.0(3)	D		

#### **Explanation of Responses:**

- 1. The Incentive Units were awarded to the reporting person by CVR Energy, Inc. on December 14, 2018. These Incentive Units vest ratably in three annual installments beginning in December of each year following the grant date, subject to the terms and conditions of the award agreement.
- 2. The Incentive Units expire immediately upon vest.
- 3. Each Incentive Unit reported herein represents the right to receive upon vesting, a cash payment equal to the average closing price of a share of CVR Energy, Inc. common stock for the 10 trading days preceding the vest date.
- 4. The Incentive Units were awarded to the reporting person by CVR Energy, Inc. on December 13, 2019. These Incentive Units vest ratably in three annual installments beginning in December of each year following the grant date, subject to the terms and conditions of the award agreement.
- 5. The Incentive Units were awarded to the reporting person by CVR Energy, Inc. on December 9, 2020. These Incentive Units vest ratably in three annual installments beginning in December of each year following the grant date, subject to the terms and conditions of the award agreement.

#### Remarks:

/s/ Dane J. Neumann

08/19/2021

\*\* Signature of Reporting

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.