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*  Shafer Andrew	Requiring (Month/Da	2. Date of Event Requiring Statement (Month/Day/Year) 11/01/2023  3. Issuer Name <b>and</b> Ticker or Trading Symbol Gevo, Inc. [ GEVO ]						
(Last) (First) (Middle) C/O GEVO, INC. 345 INVERNESS DRIVE SOUTH			4. Relationship of Reporting Issuer (Check all applicable)  Director	g Person(s) 10% O	F	5. If Amendment, Date of Original Filed (Month/Day/Year)		
BUILDING C, SUITE 310	_		X Officer (give title below) Chief Mktg Cust &	Other ( below)	specify (	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person		
(Street) ENGLEWOOD CO 80112							by More than One 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 In (I) (Instr	rirect Ov	I. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock <sup>(1)</sup>			181,819	D				
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 Securitic Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	e Form:	6. Nature of Indirect Beneficial Ownership (Instr.	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	5)	
Stock Option	(2)	11/01/2033	Common Stock	181,819	1.75	D		

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

- 1. Represents 181,819 shares of restricted common stock granted to the reporting person on November 1, 2023, that vest in three equal annual installments beginning on the date of grant, provided that the reporting person remains in continuous service with the issuer as of each vesting date.
- 2. Represents 181,819 stock options granted to the reporting person on November 1, 2023, that vest in three equal annual installments beginning on the grant date, provided that the reporting person remains in continuous service with the issuer as of each vesting date.

#### Remarks:

/s/ E. Cabell Massey, Attorney-in-Fact

11/03/2023

\*\* 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.

- I, Andrew Shafer, hereby authorize and designate each of Edwin Cabell Massey, Loy Lynn Smull, Alisher Nurmat, and Ned Prusse, signing singly, as my true and lawful attorney-in-fact to:
- (1) execute for and on my behalf, in my capacity as an officer and/or director of Gevo, Inc. and its affiliates (the "Company"), the Form ID and Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules and regulations promulgated thereunder;
- (2) do and perform any and all acts for and on my behalf which may be necessary or desirable to complete and execute any such Form ID or Form 3, 4 or 5 and timely file such form with the Securities and Exchange Commission, any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be to my benefit, in my best interest, or legally required of me, it being understood that the statements executed by such attorney-in-fact on my behalf pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

I hereby further grant to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as I might or could do if personally present, with full power of substitutes or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. I hereby acknowledge that the foregoing attorneys-in-fact, in serving in such capacity at my request, are not assuming, nor is the Company assuming, any of my responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until I am no longer required to file the Form ID or Forms 3, 4 and 5 with respect to my holdings of and transactions in securities issued by the Company, unless earlier revoked by me in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, I have caused this Power of Attorney to be duly executed as of this 26th day of October, 2023.

/s/ Andrew Shafer Andrew Shafer