| SEC FOILIT 4 | | | | | |
|------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------|------------------------|
| FORM 4 | UNITED STA | TES SECURITIES AND EXCHANGE CO | MMISSION | | |
| | | Washington, D.C. 20549 | | OMB APF | PROVAL |
| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). | - | NT OF CHANGES IN BENEFICIAL OWN ed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 | _ | OMB Number: Estimated average hours per response | |
| 1. Name and Address of Reporting Perso Braun Donald P | n* | 2. Issuer Name and Ticker or Trading Symbol Imunon, Inc. [IMNN] | 5. Relationship of R (Check all applicabl X Director | le) | to Issuer 0% Owner |
| (Last) (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 03/15/2024 | Officer (giv below) | | ther (specify elow) |
| C/O IMUNON, INC. 997 LENOX DRIVE, SUITE 100 | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Join Line) X Form filed | t/Group Filing (Cheo by One Reporting F | |
| (Street) LAWRENCEVILLE NJ | 08648 | | Form filed Person | by More than One I | Reporting |
| (City) (State) | (Zip) | Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See In | | r written plan that is in | tended to |
| T | able I - Non-Deriv | ative Securities Acquired, Disposed of, or Bene | ficially Owned | | |

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transa Code (8) | | 4. Securities A Disposed Of (5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--------------------------------------------|-------------------------------------------------------------|------------------------------|---|----------------------------------------|---------------|-------|---------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |

| | | ٦ | Fable II - Deriv (e.g., | | | | | quired, Dis s, options, | | | | Owned | | | |
|-----------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------|------------------------------|---|-----------------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------|--------------------|----------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------|
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | 5. Num of Deriva Securi Acquir (A) or Dispos of (D) (Instr. and 5) | tive ities red sed 3, 4 | 6. Date Exerci Expiration Dat (Month/Day/Ye | te | 7. Title an Amount o Securities Underlyin Derivative (Instr. 3 an | g Security | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Option to purchase Imunon common stock | \$0 .86 ⁽¹⁾ | 03/15/2024 | | A | | 3,500 | | 03/15/2024 ⁽²⁾ | 03/15/2034 | Imunon, Inc. Common Stock | 3,500 | \$0 | 19,930 | D | |

Explanation of Responses:

1. Represents the closing price of Imunon, Inc. Common Stock on the date of grant.

2. The options vest as follows: 1/2 on the date of grant; 1/4 on the one year anniversary of the date of grant; and 1/4 on the second year anniversary of the date of grant.

| Finance & Controller | /s/ Kimber | ly Graper, VP of |
|----------------------|------------|------------------|
| | - | |

** 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 4 (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.

SEC Form 4

03/18/2024