

| OMB APPROVAL                                 |           |
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

|  |   |   |
|--|---|---|
| 1. Name and Address of Reporting Person*<br><u>Tade Brad L.</u><br><hr/> (Last) (First) (Middle)<br><u>C/O ADMA BIOLOGICS, INC.</u><br><u>5800 PARK OF COMMERCE BLVD. NW</u><br><hr/> (Street)<br><u>BOCA RATON FL 33487</u><br><hr/> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>ADMA BIOLOGICS, INC. [ ADMA ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><u>CFO and Treasurer</u> |
|  | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>07/24/2024</u>               |   |
|  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                            |   |

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |       | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price |   |  |   |
| Common Stock                    | 07/24/2024                           |  | A                              |   | 72,400 <sup>(1)</sup>   | A          | \$0   | 214,433 <sup>(2)(3)</sup>   | D  |   |

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

| 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. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |     | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) |                            | 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 |  |  |   |  |
| Stock Option (right to buy)                | \$13.58  | 07/24/2024                           |  | A                              |   | 115,100  |     | (4)  | 07/24/2034      | Common Stock  | 115,100                    | \$0  | 115,100  | D   |  |

**Explanation of Responses:**

- These shares represent restricted stock units ("RSUs") that will vest in four equal installments (25% per installment) on each annual anniversary of the date of grant over four years, in each case under the ADMA Biologics, Inc. 2022 Equity Compensation Plan (the "Plan") subject to the reporting person's continued service as of the applicable vesting date.
- Includes, as of the transaction date, (i) 72,400 RSUs granted on July 24, 2024 and reported on this Form 4, subject to vesting as set forth in footnote (1); (ii) 75,000 unvested RSUs, granted by the Company on June 26, 2023, with 25% vesting on each annual anniversary of the date of grant, over four years, subject to the reporting person's continued service as of the applicable vesting date, which RSUs will be settled into common stock upon vesting;
- (Continued from Footnote 2 above) (iii) 50,000 RSUs, all of which are currently unvested, granted by the Company on February 26, 2024, with 25% vesting on each annual anniversary of the date of grant, over four years, subject to the reporting person's continued service as of the applicable vesting date, which RSUs will be settled into common stock upon vesting; and (iv) 17,033 shares acquired in open market purchases and pursuant to the vesting of RSUs.
- The options vest over four years with 25% of the shares underlying the option vesting on the one-year anniversary of the grant date and the remaining 75% of such shares vesting monthly in equal installments over the next three years, becoming fully vested on the four-year anniversary of the grant date.

/s/ Brad L. Tade, by Adam S. Grossman as Attorney-in-fact 07/26/2024

\*\* 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.