

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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

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 to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>Grossman Adam S</u>  (Last) (First) (Middle) <u>C/O ADMA BIOLOGICS, INC.</u> <u>465 STATE ROUTE 17</u>  (Street) <u>RAMSEY NJ 07446</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ADMA BIOLOGICS, INC. [ ADMA ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President and CEO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/15/2025</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	08/15/2025		M		15,000 <sup>(1)</sup>	A	\$5.4	2,052,850	D	
Common Stock	08/15/2025		S		15,000 <sup>(1)</sup>	D	\$16.88 <sup>(2)</sup>	2,037,850	D	
Common Stock	08/15/2025		S		6,000 <sup>(1)</sup>	D	\$16.88 <sup>(2)</sup>	2,031,850 <sup>(3)(4)(5)</sup>	D	
Common Stock								1,143,426	I	See Footnote <sup>(6)</sup>
Common Stock								580,957	I	See Footnote <sup>(7)</sup>

**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
Stock Option (right to buy)	\$5.4	08/15/2025		M			15,000 <sup>(1)</sup>	(8)	02/26/2034	Common Stock	15,000	\$0	780,950	D	

**Explanation of Responses:**

- Transaction was effected pursuant to a Rule 10b5-1 trading plan entered into between the reporting person and Fidelity Brokerage Services LLC on December 5, 2024, as previously disclosed by the issuer.
- The price reported in Column 4 is the price at which the shares were sold.
- Includes, as of the transaction date, (i) 252,022 unvested RSUs granted on February 19, 2025, vesting quarterly 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 and that will be settled into common stock upon vesting; (ii) 418,296 unvested RSUs granted on February 26, 2024, vesting quarterly 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 and that will be settled into common stock upon vesting;
- (continued from footnote 3) (iii) 286,848 unvested RSUs granted on March 6, 2023 that will vest quarterly 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 and that will be settled into common stock upon vesting;
- (continued from footnote 4) (iv) 75,000 unvested RSUs granted on March 7, 2022 that will vest quarterly 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 and that will be settled into common stock upon vesting; and (v) 999,684 shares of common stock owned by the reporting person, which reflects prior purchases and the prior net settlement upon vesting of previously granted RSUs after the withholding of shares to cover applicable taxes.
- These shares are owned by Areth, LLC ("Areth"). The reporting person is a control person of Areth.
- These shares are owned by Hariden, LLC ("Hariden"). The reporting person is the managing member of Hariden.
- The option was granted on February 26, 2024 and vests over four years with 25% of the shares of common stock underlying the option (i.e., 217,737 shares) vesting on February 26, 2025, the one-year anniversary of the date of grant, and the remaining 75% of such shares vesting monthly in equal installments over the next three years, becoming fully vested on February 26, 2028.

/s/ Adam S. Grossman, by  
Michael A. Goldstein as 08/15/2025  
Attorney-in-fact

\*\* 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.