

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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) C/O ADMA BIOLOGICS, INC. 465 STATE ROUTE 17 (Street) RAMSEY NJ 07446 (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) President and CEO
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/26/2024</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	
6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		

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	08/26/2024		M		64,405	A	\$3.35	2,124,131	D	
Common Stock	08/26/2024		M		55,000	A	\$5	2,179,131	D	
Common Stock	08/26/2024		M		16,984	A	\$5.96	2,196,115	D	
Common Stock	08/26/2024		M		40,500	A	\$9.37	2,236,615	D	
Common Stock	08/26/2024		M		60,000	A	\$10.8	2,296,615	D	
Common Stock	08/26/2024		S		236,889	D	\$17.6922 ⁽¹⁾	2,059,726	D	
Common Stock	08/27/2024		M		341,960	A	\$3.35	2,401,686	D	
Common Stock	08/27/2024		M		47,396	A	\$2.915	2,449,082	D	
Common Stock	08/27/2024		S		389,356	D	\$17.2924 ⁽²⁾	2,059,726 ⁽³⁾⁽⁴⁾⁽⁵⁾	D	
Common Stock								1,143,426	I	See Footnote ⁽⁶⁾
Common Stock								580,957	I	See Footnote ⁽⁷⁾

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				
Common Stock	\$3.35	08/26/2024		M		64,405	(8)	03/06/2033	Common Stock	64,405	\$3.35	1,082,980	D		
Common Stock	\$5	08/26/2024		M		55,000	(9)	02/14/2027	Common Stock	55,000	\$5	0	D		
Common Stock	\$5.96	08/26/2024		M		16,984 ⁽¹⁴⁾	(10)	01/28/2026	Common Stock	16,984	\$5.96	0	D		
Common Stock	\$9.37	08/26/2024		M		40,500 ⁽¹⁴⁾	(11)	10/09/2025	Common Stock	40,500	\$9.37	0	D		
Common Stock	\$10.8	08/26/2024		M		60,000 ⁽¹⁴⁾	(12)	01/30/2025	Common Stock	60,000	\$10.8	0	D		
Common Stock	\$3.35	08/27/2024		M		341,960	(8)	03/06/2033	Common Stock	341,960	\$3.35	741,020	D		
Common Stock	\$2.915	08/27/2024		M		47,396	(13)	02/28/2030	Common Stock	47,396	\$2.915	0	D		

Explanation of Responses:

- The price reported in Column 4 is the weighted average price. These shares were sold in multiple transactions at prices ranging from \$17.50 to \$18.45. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer or a security holder of the Issuer, full information regarding the number of shares sold at each separate price.
- The price reported in Column 4 is the weighted average price. These shares were sold in multiple transactions at prices ranging from \$17.25 to \$17.375. The Reporting Person undertakes to provide upon request by

the staff of the Securities and Exchange Commission, the Issuer or a security holder of the Issuer, full information regarding the number of shares sold at each separate price.

3. Includes, as of the transaction date, (i) 557,728 restricted stock units ("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; (ii) 430,272 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; (iii) 150,000 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;
4. (continued from footnote 3) (iv) 113,438 unvested time-based RSUs granted on September 29, 2021, subject to time-based vesting conditions which will vest in eight (8) equal quarterly installments over a period of two years following December 31, 2022, becoming fully vested on December 31, 2024 and that will be settled into common stock upon vesting, subject to the reporting person's continued employment on the applicable vesting date; (v) 45,788 unvested RSUs granted on February 25, 2021, which will vest in equal quarterly installments 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 will be settled into common stock upon vesting;
5. (continued from footnote 4) and (vi) 762,500 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.
6. These shares are owned by Areth, LLC ("Areth"). The reporting person is a control person of Areth.
7. These shares are owned by Hariden, LLC ("Hariden"). The reporting person is the managing member of Hariden.
8. These options were granted on March 6, 2023 and vest over four years with 25% of the shares of common stock underlying the options vesting on 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 March 6, 2027.
9. These options were granted on February 14, 2017 and vested over four years with 25% of the shares of common stock underlying the option vesting on the one year anniversary of the grant date and the remaining 75% of the shares of common stock underlying the option vesting in equal monthly installments thereafter beginning on March 14, 2018, becoming fully vested on February 14, 2021.
10. These options were granted on January 28, 2016 and vested over four years with 25% vesting on the one year anniversary of the date of grant and the remaining 75% vesting monthly in equal installments over the next three years thereafter, becoming fully vested on January 28, 2020.
11. These options were granted on October 9, 2015 and vested over four years with 25% vesting on the one year anniversary of the date of grant and the remaining 75% vesting monthly in equal installments over the next three years thereafter, becoming fully vested on October 9, 2019.
12. These options were granted on January 30, 2015 and vested over four years with 25% vesting on the one year anniversary of the date of grant and the remaining 75% vesting monthly in equal installments over the next three years thereafter, becoming fully vested on January 30, 2019.
13. These options were granted on February 28, 2020 and vested over four years with 25% of the shares of common stock underlying the options vesting on 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 28, 2024.
14. The Reporting Person is exercising these options due, in part, to their near-term expiration date.

/s/ Adam S. Grossman, by

Michael A. Goldstein as

Attorney-in-fact

08/27/2024

** 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.

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