

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* <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) 08/15/2023	
	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	08/15/2023		M		212,500	A	\$1.67	2,735,585	D	
Common Stock	08/15/2023		M		277,131	A	\$2.35	3,012,716	D	
Common Stock	08/15/2023		M		277,604	A	\$2.915	3,290,320	D	
Common Stock	08/15/2023		M		400,000	A	\$3.22	3,690,320	D	
Common Stock	08/15/2023		M		350,000	A	\$3.71	4,040,320	D	
Common Stock	08/15/2023		M		583,224	A	\$3.66	4,623,544	D	
Common Stock	08/15/2023		S		510,469	D	\$4.5428 ⁽¹⁾	4,113,075	D	
Common Stock	08/15/2023		F		1,589,987	D	\$4.61	2,523,088	D	
Common Stock	08/16/2023		S		3	D	\$4.385	2,523,085 ⁽²⁾⁽³⁾⁽⁴⁾	D	
Common Stock								1,143,426	I	See Footnote ⁽⁵⁾
Common Stock								580,957	I	See Footnote ⁽⁶⁾

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					
Common Stock	\$1.67	08/15/2023		M		212,500	(7)	03/07/2032	Common Stock	212,500	\$1.67	387,500	D	
Common Stock	\$2.35	08/15/2023		M		277,131	(8)	02/25/2031	Common Stock	277,131	\$2.35	181,569	D	
Common Stock	\$2.915	08/15/2023		M		277,604	(9)	02/28/2030	Common Stock	277,604	\$2.915	47,396	D	
Common Stock	\$3.22	08/15/2023		M		400,000	(10)	01/23/2029	Common Stock	400,000	\$3.22	0	D	
Common Stock	\$3.71	08/15/2023		M		350,000	(11)	02/09/2028	Common Stock	350,000	\$3.71	0	D	
Common Stock	\$3.66	08/15/2023		M		583,224	(12)	06/06/2027	Common Stock	583,224	\$3.66	0	D	

Explanation of Responses:

- Reflects the weighted average price of sales on August 15, 2023. The shares were sold in multiple transactions at prices ranging from \$4.495 to \$4.63, inclusive.
- Includes, as of the transaction date, (i) 573,695 RSUs granted on March 6, 2023 that will vest quarterly on the date of grant, over four years, subject to the reporting person's continued service as of the applicable vesting date; (ii) 225,000 unvested RSUs granted on March 7, 2022 that will vest quarterly on 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) 340,313 unvested Time-Based RSUs granted on September 29, 2021, subject to time based vesting conditions (the "Time-Based RSUs") 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;
- (continued from footnote 2) (iv) 104,341 unvested RSUs granted on February 25, 2021, of which 91,575 unvested RSUs will vest quarterly on each anniversary of the date of grant, over four years, subject to the reporting person's continued service as of the applicable vesting date and 12,766 unvested RSUs are subject to cliff vesting with one-third of such RSUs vesting on each anniversary of the date of grant over three

years, subject to the reporting person's continued service as of the applicable vesting date, and in each case will be settled into common stock upon vesting;

4. (continued from footnote 3) (v) 25,000 unvested RSUs granted on February 28, 2020, which vest quarterly on each 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; and (vi) 1,254,736 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.

5. These shares are owned by Areth, LLC ("Areth"). The reporting person is a control person of Areth.

6. These shares are owned by Hariden, LLC ("Hariden"). The reporting person is the managing member of Hariden.

7. The options 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 7, 2026.

8. The options 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 February 25, 2025.

9. The options 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 February 28, 2024.

10. The option vests over a four-year period 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 February 23, 2020, becoming fully vested on January 23, 2023

11. The option vests over a four year period 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 9, 2019, becoming fully vested on February 9, 2022.

12. The option vests over a four year period 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 July 6, 2018, becoming fully vested on June 6, 2021.

/s/ Adam S. Grossman, by Brian
Lenz as Attorney-in-fact 08/17/2023

** 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 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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