SEC For	m 4

FURM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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

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.

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

OMB APPROVAL OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

1	dress of Reporting Pe	erson [*]	2. Issuer Name and Ticker or Trading Symbol ADMA BIOLOGICS, INC. [ADMA]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
<u>Grossman Adam S</u>				1	Director	10% Owner			
(1 aat)	(Firot)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	1	Officer (give title below)	Other (specify below)			
(Last) (First) (Middle) C/O ADMA BIOLOGICS, INC.		(<i>'</i>	09/30/2024		President an	,			
465 STATE R	OUTE 17								
,			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	vidual or Joint/Group Fil	ing (Check Applicable			
(Street)	NI	07446			Form filed by One Re	eporting Person			
KAMSEY	NJ	07446			Form filed by More th				
(City)	(State)	(Zip)	-		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)	Transaction		4. Securities 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)	(1150.4)	(Instr. 4)	
Common Stock	09/30/2024		F		21,752 ⁽¹⁾	D	\$19.99	2,037,974 ⁽²⁾⁽³⁾⁽⁴⁾	D		
Common Stock								1,143,426	Ι	See Footnote ⁽⁵⁾	
Common Stock								580,957	Ι	See Footnote ⁽⁶⁾	

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

	(e.g., puis, cais, 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. Transa Code (8)		of		6. Date Exerc Expiration Da (Month/Day/Y	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				

Explanation of Responses:

1. Represents shares withheld by the Issuer to satisfy the mandatory tax withholding requirements upon vesting of restricted stock units (RSUs). This is not an open market sale of securities.

2. 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 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 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; (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; (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; (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; (iii) 150,000 unvested RSUs granted on March 7, 2022 that will vest quarterly on each annual anniversary of the date o service as of the applicable vesting date and that will be settled into common stock upon vesting;

3. (continued from footnote 2) (iv) 56,719 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;

4. (continued from footnote 3) and (vi) 797,467 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.

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

10/02/2024

** 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.