FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Name and Address of Reporting Person* Grossman Adam S						2. Issuer Name and Ticker or Trading Symbol ADMA BIOLOGICS, INC. [ADMA]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last)	(Last) (First) (Middle) C/O ADMA BIOLOGICS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 06/30/2024									Officer (give title Other (specify below) President, CEO, and Interim CFO					
465 STA	4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)									
(Street)	Y NJ	NJ 07446														Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)				Rule 10b5-1(c) Transaction Indication																
					Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye					ear) E	A. Deer Execution fany Month/I	n Date	,	3. Transaction Code (Instr. 8)		4. Securities Acquired (ADisposed Of (D) (Instr. 35)			5. Amount Securities Beneficial Owned Fo	lly	6. Ownership Form: Direct (D) or Indirect (I)		7. Nature of Indirect Beneficial Ownership		
									Code	V	Amount		(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(Instr. 4)	
Common Stock 06/30/202					4	,			F		21,752(1)	D	\$11.18	18 2,059,726 ⁽²⁾⁽³⁾⁽⁴⁾ D		D			
Common Stock														1,143	3,426		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)	ative Conversion Date Execution Date, if any				ransaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Exe piration onth/Day			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5) 8. Numb derivative Securitie Beneficia Owned Followin Reporter Transact (Instr. 4)		ee Ownersl es Form: Direct (I or Indirect) (I) (Instr. dt)		Beneficial Ownership t (Instr. 4)		
					Code	v	(A)	(D)	Dat Exc	te ercisable	Expirati e Date	on	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 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;
- 3. (continued from footnote 2) (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;
- 4. (continued from footnote 3) 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.
- 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 07/02/2024 Michael A. Goldstein as 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.