FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Nashington.	DC	20549	

OMB APP	ROVAL								
OMB Number: 3235-									
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

1. Name and Address of Reporting Person*  Meisner Derek M					2. Issuer Name and Ticker or Trading Symbol Acumen Pharmaceuticals, Inc. [ ABOS ]								elationship o ck all applica Director Officer ( below)	able)	Perso	on(s) to Issu 10% Ow Other (s below)	vner
(Last) (First) (Middle) C/O ACUMEN PHARMACEUTICALS, INC. 427 PARK STREET				0	3. Date of Earliest Transaction (Month/Day/Year) 09/06/2022											k Corp Se	
(Street) CHARLOTTESVILLE VA 22902 (City) (State) (Zip)				4	4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Inc						
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date		Transacti ate //onth/Day	Execution Date		Date	e, Transaction Disposed Code (Instr.		rities Acquired (A) or ad Of (D) (Instr. 3, 4 an		5. Amoun Securities Beneficia Owned Fo	s For ally (D) ollowing (I) (	Form: (D) or		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount	(A) o (D)	Price	Transaction(s) (Instr. 3 and 4)				,
	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)	Code		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable a Expiration Date (Month/Day/Year)			nd 7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares		(Instr. 4)	JII(S)		
Employee Stock Option (right to buy)	\$6.08	09/06/2022		A		225,000		(1)	09/	/05/2032	Common Stock	225,000	\$0.00	225,00	0	D	

## **Explanation of Responses:**

1. Twenty-five percent (25%) of the shares subject to the option shall vest and become exercisable on September 6, 2023, and one thirty-sixth (1/36th) of the remaining shares subject to the option shall vest and become exercisable each month thereafter, subject to Reporting Person continuing to provide service through each such date.

## Remarks:

/s/ Jason Minio, Attorney-in-

Fact

\*\* Signature of Reporting Person Date

09/07/2022

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.