SEC For	m 4																			
FORM 4 UNITED					STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549												OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See					AT OF CHANGES IN BENEFICIAL OWNE d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940									Estima			MB Number: 3235-0287 titmated average burden nurs per response: 0.5			
1. Name and Address of Reporting Person <sup>*</sup> Kraus Carl N									ker or Tradir ACGN ]	ng Syn	mbol	(Ch	eck all applie Directo	cable)	, 10% Own					
(Last) (First) (Middle) C/O ACERAGEN, INC.						3. Date of Earliest Transaction (Month/Day/Year) 01/20/2023								X below) below) CHIEF MEDICAL OFFICER						
505 EAGLEVIEW BLVD., SUITE 212 (Street) EXTON PA 19341					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Lir									Individual or Joint/Group Filing (Check Applicable he) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	ativ	ative Securities Acquired, Disposed of, or Benefic																
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					action	ction 2A. Deemo			, 3. Transact Code (In	tion [	4. Securities Acquired ( Disposed Of (D) (Instr. 3		ed (A) or	5. Amou Securitie Beneficia	nt of s ally following	Form (D) or	n: Direct or Indirect I nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v A	Amount	(A) or (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 I if any (Month/Day	Date, T	I. Fransa Code ( 3)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year		of Secu ar) Underly		g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				c	Code	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares	ber						
Stock Options (Right ot Buy)	\$5.21	01/20/2023			A		25,400		(1)	01/2	20/2033	Common Stock	25,400	\$0	25,40	0	D			

## Explanation of Responses:

1. The stock option award was granted under the Issuer's 2022 Stock Incentive Plan. The stock option vests and becomes exercisable over a four-year period commencing on January 20, 2023. Twenty-five percent (25%) of the stock option vests and becomes exercisable on January 20, 2024 (first anniversary of the date of grant) and the balance vests in thirty-six equal monthly installments over the remaining three years of the four-year period, subject to continued service with the Issuer.

## <u>/s/ John J. Kirby, Attorney-in-</u> <u>Fact</u> <u>02/02/2023</u>

\*\* 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.