FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	<b>OWNERSHIP</b>
O I A I E III E I I I	OI OII/MITOLO	III DEILE IOIAE	OWNER

OMB APPR	OVAL
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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*     DOYLE WILLIAM F				2. Issuer Name <b>and</b> Ticker or Trading Symbol  Minerva Neurosciences, Inc. [ NERV ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
				VIIIIC	rarice	11 00	<u>crences, r</u>	IICI [ IVIII	]		X Directo	r		10% Ow	ner	
	D VENTUF	RES LLC	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/31/2019							Officer below)	(give title		Other (sp below)	pecify
1500 BROADWAY, 17TH FLOOR				-	4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Ir	6. Individual or Joint/Group Filing (Check Applicable					
(Street)	ORK N	Y	10036								Line	X Form fi	led by One led by More		•	
(City)	(S	tate)	(Zip)													
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date			2. Transact Date Month/Day	Execution Date,		Code (Ins			ed (A) or tr. 3, 4 and	5. Amour Securitie Beneficia Owned F	s ally ollowing	Form:	Direct Condinect Etr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
						Code V	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)					
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		ion Date Execution if any (Month/Day/Year) (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	Date, Transaction Code (Instr.		n of		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 derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y G	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Cod	e V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Stock Option (right to buy)	\$5.21	05/31/2019		A		20,000		(1)	05/30/2029	Common Stock	20,000	\$0.00	20,000		D	

## **Explanation of Responses:**

1. The shares subject to this option vest in four equal quarterly installments at a rate of 1/4 of the total number of shares every three months, with the first 1/4 vesting on the date that is three months following May 31, 2019 and an additional 1/4 every three months thereafter, subject in each case to the continued service of the Reporting Person as a non-employee director as of such vesting date.

## Remarks:

/s/ Devin Smith, Attorney-in-

**Fact** 

\*\* Signature of Reporting Person

Date

05/31/2019

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.