#### FORM 4

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

Machinatan	D C	20540	
Washington,	D.C.	20549	

<b>STATEMENT</b>	<b>OF CHANGES</b>	IN BENEFICIAL	<b>OWNERSHIP</b>

**OMB APPROVAL** OMB Number: 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 S	ectio	n 30(n) of th	e mvesti	nent	Company A	Ct Of 1940						
Name and Address of Reporting Person*     ORBIMED ADVISORS LLC					2. Issuer Name <b>and</b> Ticker or Trading Symbol NeuroPace Inc [ NPCE ]							5.	Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director X 10% Owner					
(Last) 601 LEX 54TH FI	INGTON A	First) AVENUE	(Middle)				Date of Earliest Transaction (Month/Day/Year) /26/2021						Officer (give title below)  Other (specify below)					
(Street) NEW YO	(Street) NEW YORK NY 10022-4629				4. If Amendment, Date of Original Filed (Month/Day/Year)						6.	Individual or Joint/Group Filing (Check Applicable Line)     Form filed by One Reporting Person     X Form filed by More than One Reporting Person						
(City)	?)	State)	(Zip)															
			Table I - N	lon-E	Periva	ative	Sec	urities A	cquire	d, D	isposed	of, or B	eneficial	ly Owned				
1. Title of Security (Instr. 3)  2. Trans Date (Month/				Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Act Disposed Of (D)				5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)				
							Code	v	Amount (A) or (D)		Price	Transaction (Instr. 3 and		linstr		(msu. 4)		
Common Stock 04/26			26/20	021		С		3,777,2	81 A	\$0.00	4,012,	,281		I	See Footnotes <sup>(1)(2)</sup>			
	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	Conversion Date (Month/Day/Year) Price of Derivative		ate, Transa Code ( Year) 8)		action (Instr.	Derivative		6. Date Exerci Expiration Dat (Month/Day/Ye		ite	7. Title and Amount Securities Underlyi Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)			10. Owners Form: Direct (I or Indire (I) (Instr	Beneficial Ownership ect (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)			
Series A' Preferred Stock	\$0.00	04/26/2021			С			171,895	(3)		(3)	Common Stock	171,895	\$0.00		0		See Footnotes <sup>(2)(4)</sup>
Series B' Preferred Stock	\$0.00	04/26/2021			С			3,605,386	(3)		(3)	Common Stock	3,605,38	6 \$0.00	0		I	See Footnotes <sup>(2)(4)</sup>
I		Reporting Person*	2															
(Last) 601 LEX	INGTON A	(First)	(Mid	idle)														

# 54TH FLOOR (Street) **NEW YORK** 10022-4629 NY (City) (State) (Zip) 1. Name and Address of Reporting Person\* OrbiMed Capital GP VI LLC (Last) (First) (Middle) **601 LEXINGTON AVENUE** 54TH FLOOR (Street) **NEW YORK** NY 10022-4629 (City) (State) (Zip)

## **Explanation of Responses:**

- 1. These shares of the Issuer's common stock are held of record by OrbiMed Private Investments VI, LP ("OPI VI"). OrbiMed Capital GP VI LLC ("GP VI") is the general partner of OPI VI, and OrbiMed Advisors LLC ("OrbiMed Advisors"), a registered investment adviser under the Investment Advisors Act of 1940, as amended, is the managing member of GP VI. By virtue of such relationships, GP VI and OrbiMed Advisors may be deemed to have voting and investment power with respect to the securities held by OPI VI and, as a result, may be deemed to beneficially own such securities for purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). OrbiMed Advisors exercises this investment and voting power through a management committee comprised of Carl L. Gordon, Sven H. Borho, and Jonathan T. Silverstein, each of whom disclaims beneficial ownership of the shares held by OPI VI.
- 2. This report is being jointly filed by OrbiMed Advisors and GP VI. Each of the Reporting Persons disclaims beneficial ownership of the securities reported herein for purposes of Rule 16a-1(a) under the Exchange Act, except to the extent of its pecuniary interest therein, if any. This report shall not be deemed an admission that any of the Reporting Persons are a beneficial owner of such securities for the purpose of Section 16 of the Exchange Act, or for any other purpose.
- 3. Each share of Preferred Stock automatically converted on a 1-for-1 basis into Common Stock upon the closing of the Issuer's initial public offering, for no additional consideration. The Preferred Stock has no expiration
- 4. These shares of the Issuer's Series A' Preferred Stock and Series B' Preferred Stock are held of record by OPI VI. GP VI is the general partner of OPI VI, and OrbiMed Advisors, a registered investment adviser under the Investment Advisors Act of 1940, as amended, is the managing member of GP VI. By virtue of such relationships, GP VI and OrbiMed Advisors may be deemed to have voting and investment power with respect to

the securities held by OPI VI and, as a result, may be deemed to beneficially own such securities for purposes of Rule 13d-3 under the Exchange Act. OrbiMed Advisors exercises this investment and voting power through a management committee comprised of Carl L. Gordon, Sven H. Borho, and Jonathan T. Silverstein, each of whom disclaims beneficial ownership of the shares held by OPI VI.

### Remarks:

/s/ Douglas Coon, Chief Compliance Officer, OrbiMed

Med 04/26/2021

Advisors LLC

/s/ Douglas Coon, Chief

\*\* Signature of Reporting Person

Compliance Officer, OrbiMed 04/26/2021

Capital GP VI LLC

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.