FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|
| OMB Number: 3235-0 | | | | | | | |
| 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 * FLETCHER R JOHN | | | | | 2. Issuer Name and Ticker or Trading Symbol ClearPoint Neuro, Inc. [CLPT] | | | | | | | | | tionship of F all applicab | | erson(| s) to Issuer | vner | |
|---|--|---|--------|--|---|------------------|--|-------------------------------|---|--------|--------------------|--|---------------|-------------------------------------|--|---|---|--|--|
| (Last) | (First) | ` | iddle) | | 3. Date of Earliest Transaction (Month/Day/Year) 01/03/2023 | | | | | | | | | Officer (g | ive title | | Other (s | specify | |
| C/O CLEARPOINT NEURO, INC. 120 S. SIERRA AVE., SUITE 100 | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Indiv | , , , | | | | | | | |
| (Street) SOLANA BEA (City) | SOLANA BEACH CA 92075 | | | | | | | | | | | | | | Form file | d by More | than C | ne Reportin | g Person |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| Date | | | | | h/Day/Year) i | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | | | rities Acquired (A) or ed Of (D) (Instr. 3, 4 a | | | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Common Stock 01/0 | | | | | 03/202 | 3/2023 A 2,175 A | | \$ 7.97 ⁽¹⁾ | 70,4 | 70,461 | | D | | | | | | | |
| | 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) | vative Conversion Date Execution Date, | | | ate, | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable an Expiration Date (Month/Day/Year) | | te | 7. Title and Am Securities Und Derivative Secu (Instr. 3 and 4) | | derlying curity | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s | e s lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| Embertine (B | | | | | Code V | | (A) | (D) | | | Expiration Date | Title | | Amount or Number of Shares | | Transaction(s | | | |

Explanation of Responses:

1. These shares were issued pursuant to the issuer's Fourth Amended and Restated 2013 Incentive Compensation Plan, in payment of fees owed to the reporting person under the issuer's Non-Employee Director Compensation Plan, as amended and restated. The shares were issued at a price of \$7.97 per share, representing the volume-weighted average price of the issuer's common stock for the five-trading day period ending December 30, 2022.

Remarks:

Richard F. Mattern, by Power of Attorney for R. John Fletcher

01/04/2023

** 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.