

# FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

|  |           |
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| OMB APPROVAL                                   |           |
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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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

| 1. Name and Address of Reporting Person<br><b>Pedder Simon</b>                  |                                      |  | 2. Issuer Name and Ticker or Trading Symbol<br><b>Cerecor Inc. [CERC]</b>               |   |   | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)<br><b>Executive Chairman of the Bd</b> |          |   |  |   |
|---|--------------------------------------|--|---|---|---|---|----------|---|--|---|
| (Last) (First) (Middle)<br><b>C/O CERECOR INC., 540 GAITHER ROAD, SUITE 400</b> |                                      |  | 3. Date of Earliest Transaction (Month/Day/Year)<br><b>05/14/2019</b>                   |   |   |   |          |   |  |   |
| (Street)<br><b>ROCKVILLE, MD 20850</b>  |                                      |  | 4. If Amendment, Date Original Filed(Month/Day/Year)                                    |   |   | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person  |          |   |  |   |
| (City) (State) (Zip)  |                                      |  | <b>Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</b> |   |   |   |          |   |  |   |
| 1. Title of Security (Instr. 3)   | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8)  |   | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |   |          | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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    |   |  |   |
| Common Stock  | 05/14/2019                           |  | P   |   | 6,000   | A   | \$ 5.056 | 6,000   | D  |   |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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**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) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----------------|---|--|--|--|--|
|  |  |                                      |  |                                |   | Date Exercisable   | Expiration Date |   |  |  |  |  |
| Stock Option (Right to Buy)                | \$ 5.17  |                                      |  |                                |   | (1)  | 04/15/2029      | Common Stock  | 300,000                                    | 300,000  | D  |  |
| Stock Option (Right to Buy)                | \$ 5.84  |                                      |  |                                |   | (2)  | 03/29/2029      | Common Stock  | 882  | 882  | D  |  |
| Stock Option (Right to Buy)                | \$ 3.23  |                                      |  |                                |   | (2)  | 12/31/2028      | Common Stock  | 1,504                                      | 1,504  | D  |  |
| Stock Option (Right to Buy)                | \$ 4.67  |                                      |  |                                |   | (2)  | 09/28/2028      | Common Stock  | 990  | 990  | D  |  |
| Stock Option (Right to Buy)                | \$ 4.34  |                                      |  |                                |   | (2)  | 06/29/2028      | Common Stock  | 1,012                                      | 1,012  | D  |  |

|                             |         |  |  |  |  |  |  |     |            |              |        |  |        |   |  |
|-----------------------------|---------|--|--|--|--|--|--|-----|------------|--------------|--------|--|--------|---|--|
| Stock Option (Right to Buy) | \$ 3.71 |  |  |  |  |  |  | (2) | 05/14/2028 | Common Stock | 8,357  |  | 8,357  | D |  |
| Stock Option (Right to Buy) | \$ 4.14 |  |  |  |  |  |  | (3) | 04/06/2028 | Common Stock | 16,714 |  | 16,714 | D |  |

## Reporting Owners

| Reporting Owner Name / Address   | Relationships |           |                              |       |
|--|---------------|-----------|------------------------------|-------|
|  | Director      | 10% Owner | Officer                      | Other |
| Pedder Simon<br>C/O CERECOR INC.<br>540 GAITHER ROAD, SUITE 400<br>ROCKVILLE, MD 20850 | X             |           | Executive Chairman of the Bd |       |

## Signatures

|  |  |                     |
|--|--|---------------------|
| /s/ Donald R. Reynolds, by Power of Attorney   |  | 05/16/2019          |
| <small>**Signature of Reporting Person</small> |  | <small>Date</small> |

## Explanation of Responses:

\* 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).

- The stock option was granted on April 15, 2019. One-third of the shares subject to the stock option will vest on the first anniversary of the date of grant, and the remaining two-thirds of
- (1) the shares subject to the stock option will vest in equal monthly installments over the following 24 months, provided the Reporting Person is then still providing continuous service as an employee, director or consultant.
  - (2) The stock option is fully vested.
  - (3) The stock option will vest in three substantially equal installments on April 6, 2019, 2020 and 2021, provided the Reporting Person is then still providing continuous service as an employee, director or consultant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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