FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| shington, D.C | 20549 |  |  |
|---------------|-------|--|--|
|               |       |  |  |

| OMB APPROVAL |         |  |  |  |  |  |  |
|--------------|---------|--|--|--|--|--|--|
| OMD Number   | 2225 02 |  |  |  |  |  |  |

| 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

| 027                      |           |  |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |  |
| hours per response:      | 0.5       |  |  |  |  |  |  |  |  |

|   |   |                                       |   |  |   | ,   |           |  |   |  |   |   |   |                                       |  |  |              |  |
|---|---|---------------------------------------|---|--|---|---|-----------|--|---|--|---|---|---|---------------------------------------|--|--|--------------|--|
| Name and Address of Reporting Person*  Coarnal Martin F |   |                                       |   | 2. Issuer Name and Ticker or Trading Symbol CUMBERLAND PHARMACEUTICALS |   |   |           |  |   |  |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |                                       |  |  |              |  |
| <u>Cearnal Martin E</u>                                 |   |                                       |   |  | CPIX ]  |   |           |  |   |  | X   | Director  |   |                                       | 10% Ov   | vner   |              |  |
| (Last)  | (F  | First)                                | (Middle)  | —   ·  | _   INC [ CFIX ]  |   |           |  |   |  |   | X   | Officer (g<br>below)  | Other (s<br>below)                    | (specify   |  |              |  |
| , ,   | ST END A  | WE                                    | ,   | -  | 2 Data  | of Earlinet   | Trancac   | tion (Mor  | nth/Da  | w/Voor)  |   | $\dashv$  | Sr VP/0   | Chief Con                             | nmer   | cial Offic   | er           |  |
|   |   | IV L.                                 |   |  | 3. Date of Earliest Transaction (Month/Day/Year) 05/22/2012 |   |           |  |   |  |   |   |   |                                       |  |  |              |  |
| SUITE 9   |   |                                       |   |  | 00/ ==/   |   |           |  |   |  |   |   |   |                                       |  |  |              |  |
| (Street)  |   |                                       |   | Ī  | 4. If Am  | endment, l  | Date of C | riginal F  | iled (N   | Month/Day/Ye   | ar)   | 6. Indi   | vidual or Joi   | nt/Group F                            | iling (0   | Check Appl   | icable Line) |  |
| NASHV   | ILLE T  | <sup>C</sup> N                        | 37203   |  |   |   |           |  |   |  |   | X   | X Form filed by One Reporting Person                                      |                                       |  |  |              |  |
|   |   |                                       |   |  |   |   |           |  |   |  |   |   | Form file   | ed by More                            | than C   | One Report   | ing Person   |  |
| (City)  | (5  | State)                                | (Zip)   |  |   |   |           |  |   |  |   |   |   |                                       |  |  |              |  |
|   |   | 7                                     | able I - Non-   | Deriva   | tive S  | Securitie   | s Acq     | uired,   | Disp  | osed of,   | or Bene   | ficially (  | Owned   |                                       |  |  |              |  |
| Da  |   | Transaction<br>ate<br>Month/Day/Year) |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)            |   | 3.<br>Transaction<br>Code (Instr. 8)  4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4)     |           | A) or<br>8, 4 and 5)   | 5. Amount<br>Securities<br>Beneficiall<br>Owned Fol | y  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |   | 7. Nature of Indirect Beneficial Ownership                                |                                       |  |  |              |  |
|   |   |                                       |   |  |   |   | Code      | v  | Amount  | (A) or<br>(D)  | Price   | Reported<br>Transactio<br>(Instr. 3 an                                  |   |                                       |  | (Instr. 4)   |              |  |
|   |   |                                       | Table II - D<br>(e  |  |   |   |           |  |   | sed of, or   |   |   | wned  |                                       |  |  |              |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)     | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | e (Month/Day/Year)                    | 3A. Deemed<br>Execution Date<br>r) if any<br>(Month/Day/Yea | Code (Instr.   |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A) or<br>Disposed of (D)<br>(Instr. 3, 4 and 5) |           | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |   | 7. Title an<br>of Securit<br>Underlyin<br>Derivative<br>(Instr. 3 an | ies<br>g<br>Security  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)                     | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following | ve<br>es<br>ially<br>ng               | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |              |  |
|   |   |                                       |   | Code   | v   | (A)   | (D)       | Date<br>Exercis  | able  | Expiration<br>Date   | Title   | Amount<br>or<br>Number<br>of<br>Shares                                  |   | Reported<br>Transaction<br>(Instr. 4) |  |  |              |  |
| Options   | \$13  | 05/22/2012                            |   | D  |   |   | 18,000    | 12/31/2  | 008 <sup>(1)</sup>                                  | 07/22/2018   | Common<br>stock   | 18,000  | \$0.00  | 0                                     |  | D  |              |  |
| Options   | \$11.29   | 05/22/2012                            |   | D  |   |   | 10,000    | 12/31/2  | 010 <sup>(2)</sup>                                  | 03/26/2015   | Common<br>stock   | 10,000  | \$0.00  | 0                                     |  | D  |              |  |
| Restricted  | \$0.00  | 05/22/2012                            |   | A  |   | 12,128 <sup>(3)</sup>   |           | 05/22/   | 2016  | (4)  | Common  | 12,128  | \$6.41  | 12,128                                | 8  | D  |              |  |

## **Explanation of Responses:**

- $1.\,3000$  vested on  $12/31/08;\,5000$  vested on each December 31, 2009, 2010 and 2011
- 2. 25% vested per year beginning 12/31/10 12/31/13
- 3. Restricted shares acquired in exchange for options tendered as part of the Exchange Program that ended on May 21, 2012.
- 4. Restricted stock does not expire.

## Remarks:

Martin E. Cearnal by: /s/ Rick S. 05/24/2012

\*\* 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.