FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO                | OVAL      |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|
| 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 Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*  McCurrie Brian H |   |            |  |         |                                |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol Koppers Holdings Inc. [ KOP ] |   |                                      |  |                    |                 |  |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify |   |   |  |  |
|--|---|------------|--|---------|--------------------------------|---|--|---|--------------------------------------|--|--------------------|-----------------|--|---|---|---|---|--|--|
| (Last) (First) (Middle) 436 SEVENTH AVENUE                 |   |            |  |         |                                | 3. Date of Earliest Transaction (Month/Day/Year) 02/18/2014 |  |   |                                      |  |                    |                 |  | X Officer (give title Other (specify below)  Sr. VP, Global CM&C  |   |   |   |  |  |
| (Street) PITTSBURGH PA 15219                               |   |            |  |         |                                | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |  |   |                                      |  |                    |                 |  | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting |   |   |   |  |  |
| (City)   | (   | State)     | (Zip)  |         |                                |   |  |   |                                      |  |                    |                 |  | Persoi  |   | ore than one it                                     | Sporting  |  |  |
|  |   | Tal        | ole I - No                                   | n-Deri  | vative                         | Sec   | curitie  | s Acq                                     | quired,                              | Dis  | posed o            | of, or Be       | neficia                                | lly Owned   | k   |   |   |  |  |
| 1. Title of Security (Instr. 3)  2. Transa Date (Month/D   |   |            |  |         | ar) E                          | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |  | 3.<br>Transaction<br>Code (Instr.<br>) 8) |                                      | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4<br>5) |                    |                 | Beneficially<br>Owned Following        |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership |   |  |  |
|  |   |            |  |         |                                |   |  |   | Code                                 | v  | Amount             | (A) o<br>(D)    | Price                                  | Reported<br>Transact<br>(Instr. 3 a   | ion(s)  |   | (Instr. 4)  |  |  |
| Common Stock <sup>(1)</sup> 02/18                          |   |            |  |         |                                |   |  |   | A                                    |  | 2,542              | 2 A             | \$0                                    | 48,51   | 48,519.8438   |   |   |  |  |
| Common Stock <sup>(2)</sup> 02/18/                         |   |            |  |         |                                | 2014  |  |   | A                                    |  | 3,000              | ) A             | \$0                                    | 51,51   | 9.8438  | D   |   |  |  |
| Common Stock <sup>(3)</sup>                                |   |            |  |         |                                |   |  |   |                                      |  |                    |                 |  | 81  | 800   |   | By<br>revocable<br>trust of<br>Gilbert &<br>Marylou<br>McCurrie |  |  |
|  |   |            | Table II -                                   |         |                                |   |  |   |                                      |  | osed of<br>onverti |                 |  | y Owned   |   |   |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)        | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security |            | 3A. Deem<br>Executior<br>if any<br>(Month/Da | n Date, | 4.<br>Transactic<br>Code (Insi |   | on of  |   | 5. Date Ex<br>Expiration<br>Month/Da | n Date   | Amount of          |                 | of<br>s<br>ig<br>e Security            | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Numbe<br>derivative<br>Securities<br>Beneficia<br>Owned<br>Following<br>Reported<br>Transacti<br>(Instr. 4)                  | Owners Form: Direct ( or Indir                      | Beneficial<br>Ownership<br>ect (Instr. 4)                       |  |  |
|  |   |            |  |         | Code                           | v   | (A)  |   | Date<br>Exercisab                    |  | Expiration<br>Date | Title           | Amount<br>or<br>Number<br>of<br>Shares |   |   |   |   |  |  |
| Employee<br>Stock<br>Options<br>(Rights to                 | \$37.93   | 02/18/2014 |  |         | A                              |   | 9,462  |   | 02/18/201                            | .7 0   | 2/18/2024          | Common<br>Stock | 9,462                                  | \$0   | 9,462   | 2 D   |   |  |  |

## **Explanation of Responses:**

- 1. The reporting person was awarded time-based restricted stock units, which will vest on February 18, 2017.
- 2. The reporting person was granted a special award of time-based restricted stock units on February 18, 2014, which will vest in equal one-third installments annually beginning on the first anniversary of the
- 3. The reporting person serves as trustee for the Revocable Trust of Gilbert and Marylou McCurrie, which has owned these shares since October 11, 2012. The reporting person disclaims beneficial ownership of these shares except to the extent of his pecuniary interest therein.

/s/ Steven R. Lacy, Attorney-02/20/2014 in-Fact

\*\* 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.