FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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* Fitzgerald Kevin J  |            |  |                                      |                        |  | 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 (cree)) |   |  |   |  |
|--|------------|--|--------------------------------------|------------------------|--|--|-----|---|-------------------------|---|---|-------|--------------------------------|--|--|---|--|---|--|
| (Last) (First) (Middle) 436 SEVENTH AVENUE   |            |  |                                      |                        |  | 3. Date of Earliest Transaction (Month/Day/Year) 08/31/2006                      |     |   |                         |   |   |       |                                | X  | X Officer (give title Other (specify below)  VP & Gen Mgr, CM&C Div  |   |  |   |  |
| (Street) PITTSBURGH PA 15219   |            |  |                                      | 4. If A                | 4. If Amendment, Date of Original Filed (Month/Day/Year) |  |     |   |                         |   |   |       | 6. Ind<br>Line)                | Form filed by One Reporting Person Form filed by More than One Reporting |  |   | son  |   |  |
| (City) (State) (Zip)   |            |  |                                      |                        |  |  |     |   |                         |   |   |       |                                |  | Person   |   |  |   |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  2. Transaction 2. Transaction 2. Deemed 3. 4. Securities Acquired (A) or 5. Amount of 6. Ownership 7. Nature |            |  |                                      |                        |  |  |     |   |                         |   |   |       |                                |  |  |   |  |   |  |
| Date   |            |  |                                      | saction<br>n/Day/Year) |  | 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, 5) |   |       | A) or<br>8, 4 and              | Secur<br>Benef   | ities<br>icially<br>d Following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |   |  |
|  |            |  |                                      |                        |  |  |     |   | Code                    | v   | Amount  |       | (A) or<br>(D)                  | Price  | Trans  | action(s)<br>3 and 4)   |  | ( |  |
| Common Stock 08/31/  |            |  |                                      |                        | /2006  | 2006   |     |   | F <sup>(1)</sup>        |   | 4,714 D   |       | D                              | <b>\$16.95</b>   | 142,245  |   | D  |   |  |
| Common Stock 09  |            |  |                                      |                        | 09/01/2006   |  |     |   |                         |   | 450   |       | D                              | \$16.9   | 1  | 41,795  | D  |   |  |
| Common Stock 09  |            |  |                                      |                        | 09/01/2006   |  |     |   |                         |   | 150   |       | D                              | \$16.72  |  | 41,645  | D  |   |  |
| Common Stock 09/0  |            |  |                                      |                        | /01/2006   |  |     |   | <b>S</b> <sup>(2)</sup> |   | 250   |       | D                              | \$16.71  |  | 41,395  | D  |   |  |
| Common Stock 0   |            |  |                                      | 09/01                  | 09/01/2006   |  |     |   | <b>S</b> <sup>(2)</sup> |   | 650   |       | D                              | \$16.7   |  | 40,745  | D  |   |  |
| Common Stock 0   |            |  |                                      | 09/01                  | 09/01/2006   |  |     |   | <b>S</b> <sup>(2)</sup> | S <sup>(2)</sup>  |   |       | D                              | D \$16.69  |  | 40,645  | D  |   |  |
| Common Stock   |            |  |                                      | 09/01/2006             |  |  |     |   | S <sup>(2)</sup>        |   | 450   | 450   |                                | \$16.68  | 3 140,195  |   | D  |   |  |
| Common Stock   |            |  |                                      | 09/01/2006             |  |  |     |   | S <sup>(2)</sup>        |   | 100   |       | D                              | \$16.66  | 66 140,095   |   | D  |   |  |
| Common Stock 09/0  |            |  |                                      | 09/01                  | /2006  |  |     |   | <b>S</b> <sup>(2)</sup> |   | 600   |       | D                              | <b>\$16.65</b>   | 1  | 39,495  | D  |   |  |
| Common Stock 09/   |            |  |                                      | 09/01                  | 09/01/2006   |  |     |   |                         |   | 550   |       | D                              | \$16.63  | .63 138,945  |   | D  |   |  |
| Common Stock 09/0  |            |  |                                      | 09/01                  | 01/2006  |  |     |   | <b>S</b> <sup>(2)</sup> |   | 300   |       | D                              | <b>\$16.61</b>   | 1 138,645  |   | D  |   |  |
| Common Stock 09/01/  |            |  |                                      |                        | /2006  |  |     |   | <b>S</b> <sup>(2)</sup> |   | 450   |       | D                              | \$16.56  | .56 138,19   |   | D  |   |  |
| Common Stock 09/01/2   |            |  |                                      | /2006                  |  |  |     | <b>S</b> <sup>(2)</sup>                 |                         | 150   |   | D     | \$16.54                        | 1  | 38,045   | D   |  |   |  |
| Common Stock 09/01/2   |            |  |                                      |                        | ′2006  |  |     |   | <b>S</b> <sup>(2)</sup> |   | 300   |       | D                              | \$16.51  | 1  | 37,745  | 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)  1. Title of Derivative Security (Instr. 3)  2. Conversion Date (Month/Day/Year) (Month/Day/Year) (Month/Day (Month/Day) (Month/Day) (Month/Day)    |            |  | ed 4.<br>Date, Transact<br>Code (In: |                        | ion  | 5. Number 6  |     | 6. Date E<br>Expiratio<br>(Month/D      | xercis<br>n Date        | able and  | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |       | 8. F<br>Der<br>Sec<br>(Ins     | Price of rivative curity str. 5)   | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)                                | 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) |   |  |
|  | of Respons |  |                                      |                        | Code \   | ,  | (A) | (D)                                     | Date<br>Exercisal       |   | Expiration<br>Date  | Title | Amo<br>or<br>Num<br>of<br>Shar | ber  |  |   |  |   |  |

- 1. Shares surrendered to the issuer by the reporting person as payment for tax withholding related to the vesting of restricted stock units.
- 2. Sales reported were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on August 14, 2006.

/s/ Steven R. Lacy, Attorney-

09/05/2006

**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.

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