FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, D | D.C. 20549 |
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| Check this box if no longer subject to section 16. Form 4 or Form 5 | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP |
|---------------------------------------------------------------------|------------------------------------------------------------------------|
| obligations may continue. See | |
| Instruction 1(b). | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 |

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Osborne Ronald E | | | | | 2. Issuer Name and Ticker or Trading Symbol <u>AECOM TECHNOLOGY CORP</u> [ACM] | | | | | | | | | | Check a | ationship of Reporti all applicable) Director Officer (give title | | 10% (| |
|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------|-------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------|------------------------------------|--------------------------------------------|---|-------------------------|------|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------|------------|
| (Last) (First) (Middle) C/O AECOM TECHNOLOGY CORPORATIO 555 S. FLOWER STREET, SUITE 3700 | | | ON | 3. Date of Earliest Transaction (Month/Day/Year) 01/22/2009 | | | | | | | | | | X | belov | v) `` | below ent, Controller |) | |
| (Street) | GELES C | A 9 | 00071 Zip) | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | Day/Year) if a | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Disposed Code (Instr. 5) | | ties Acquired (A) d Of (D) (Instr. 3, 4 | | | nd S | 5. Amount of Securities Beneficially Owned Following Reported | | 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 | . 1 | Transaction(s) (Instr. 3 and 4) | | | (111501.4) |
| Common Stock 01/ | | | | 01/22 | /2009 | | | | A ⁽¹⁾ | | 2,413 | | A \$25 | | .1(2) | 2,934 | | 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) | ive Conversion Date Execution Date y or Exercise (Month/Day/Year) if any | | Date, | 4. Transaction Code (Instr. 8) | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date E Expiratio (Month/D | on Dat | | Am Sec Und Der | Am | ount | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |

Explanation of Responses:

- 1. Shares acquired pursuant to AECOM's Performance Earnings Program under 2006 Stock Incentive Plan.
- 2. Pursuant to the terms of AECOM's Performance Earnings Program, the calculation to determine the number of shares awarded under the Program was performed using a per share value equal to the closing price on January 15, 2009.

/s/ David Gan, Attorney-in-Fact for Ronald E. Osborne

01/26/2009

** 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.