

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL | |
|--|-----------|
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| | | |
|---|---|---|
| 1. Name and Address of Reporting Person * <u>Bong Francis S Y</u> <hr/> (Last) (First) (Middle) <u>C/O AECOM TECHNOLOGY CORPORATION</u> <u>555 S. FLOWER STREET, SUITE 3700</u> <hr/> (Street) <u>LOS ANGELES CA</u> <u>90071</u> <hr/> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>AECOM TECHNOLOGY CORP [ACM]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chairman, Asia</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>05/16/2008</u> | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 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 | 05/16/2008 | | s ⁽¹⁾ | | 44 | D | \$30.06 | 33,390 | D | |
| Common Stock | 05/16/2008 | | s ⁽¹⁾ | | 54 | D | \$30.05 | 33,336 | D | |
| Common Stock | 05/16/2008 | | s ⁽¹⁾ | | 130 | D | \$30.04 | 33,206 | D | |
| Common Stock | 05/16/2008 | | s ⁽¹⁾ | | 261 | D | \$30.03 | 32,945 | D | |
| Common Stock | 05/16/2008 | | s ⁽¹⁾ | | 576 | D | \$30.02 | 32,369 | D | |
| Common Stock | 05/16/2008 | | s ⁽¹⁾ | | 22 | D | \$30.015 | 32,347 | D | |
| Common Stock | 05/16/2008 | | s ⁽¹⁾ | | 368 | D | \$30.01 | 31,979 | D | |
| Common Stock | 05/16/2008 | | s ⁽¹⁾ | | 11,331 | D | \$30 | 20,648 | D | |
| Common Stock | 05/19/2008 | | M | | 50,000 | A | \$8.36 | 70,648 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 25,000 | D | \$30.5 | 45,648 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 375 | D | \$31.13 | 45,273 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 63 | D | \$31.12 | 45,210 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 63 | D | \$31.1075 | 45,147 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 1,313 | D | \$31.105 | 43,834 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 313 | D | \$31.1 | 43,521 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 375 | D | \$31.09 | 43,146 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 375 | D | \$31.08 | 42,771 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 375 | D | \$31.07 | 42,396 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 625 | D | \$31.06 | 41,771 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 250 | D | \$31.0525 | 41,521 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 625 | D | \$31.05 | 40,896 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 813 | D | \$31.04 | 40,083 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 1,500 | D | \$31.03 | 38,583 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 438 | D | \$31.025 | 38,145 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 182 | D | \$31.0225 | 37,963 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 1,188 | D | \$31.02 | 36,775 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 563 | D | \$31.015 | 36,212 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 1,063 | D | \$31.01 | 35,149 | D | |
| Common Stock | 05/19/2008 | | s ⁽²⁾ | | 63 | D | \$31.005 | 35,086 | D | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 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 | 05/19/2008 | | s ⁽²⁾ | | 14,438 | D | \$31 | 20,648 | 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) | 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 Securities Underlying Derivative Security (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: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|--------|--|-----------------|---|--|--|---|--|-------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | | Title |
| Employee Stock Option | \$8.36 | 05/19/2008 | | M | | | 50,000 | (3) | 11/15/2008 | Common Stock | 50,000 | \$0 | 0 | D | |

Explanation of Responses:

- The sales were effected pursuant to a Rule 10b5-1 trading plan adopted on November 29, 2007.
- The sales were effected pursuant to a Rule 10b5-1 trading plan adopted on February 29, 2008.
- One-third of the shares subject to the option vested on the first, second and third anniversaries of the date of grant in November of 2001.

Remarks:

1 of 2

/s/ David Y. Gan, Attorney-in-Fact for Francis S. Y. Bong 05/20/2008

** 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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