subject to Section 16. Form

4 or Form 5 obligations may

continue. See Instruction

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

| V | OMB APPROVAL | | | | | | | |
|---|------------------|-------|--|--|--|--|--|--|
| | OMB | 3235- | | | | | | |
| | Number: | 0362 | | | | | | |
| | Estimated averag | е | | | | | | |
| | burden hours per | | | | | | | |
| | response | 1.0 | | | | | | |

Form 3 Holdings Reported Form 4 Transactions Reported

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 *- AL OMAIR MOHAMMED OTHMAN | | | 2. Issuer Name and Ticker or Trading Symbol ARABIAN AMERICAN DEVELOPMENT CO [ARSD] | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | |
|--|------------|--|---|------|---|---|--|---|--|---|--|
| (Last) (First) (Middle) P O. BOX 50434 | | | 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2009 | | | | | Officer (give title elow) | Other (s | specify below) | |
| (St | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | 6. Individual or Joint/Group Reporting (check applicable line) | | | | |
| RIYADH, TO 1152 | 23 | | | | | | | _X_ Form Filed by One Reporting Person Form Filed by More than One Reporting Person | | | |
| (City) (Si | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | Owned | | |
| 1.Title of Security (Instr. 3) | | Exec | Deemed cution Date, if nth/Day/Year) | Code | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or Amount (D) Pric | |)) | at end of Issuer's Fiscal Year (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| common stock | 09/01/2009 | 09/0 | 01/2009 | A4 | 3,000 | A | \$ 3.4 | 4,667 | D | | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned $(\textit{e.g.}, \texttt{puts}, \texttt{calls}, \texttt{warrants}, \texttt{options}, \texttt{convertible} \ \texttt{securities})$

| 1. Title of | 2. | Transaction | 3A. Deemed | 4. | 5. | | Date Exer | cisable | 7. Tit | le and | 8. Price of | 9. Number | 10. | 11. Nature | |
|-------------|-------------|-------------------------------|--------------------|-------------|---------|------|-----------------------------|--------------------|--------|---------|-------------|--------------|-------------|-------------|--|
| Derivative | Conversion | Date | Execution Date, if | Transaction | Numbe | er | and Expirati | on Date | Amo | unt of | Derivative | of | Ownership | of Indirect | |
| Security | or Exercise | (Month/Day/Year) | any | Code | of | | (Month/Day | /Year) | Unde | erlying | Security | Derivative | Form of | Beneficial | |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Deriva | tive | | | Secu | rities | (Instr. 5) | Securities | Derivative | Ownership | |
| | Derivative | | | | Securit | ties | | | (Inst | : 3 and | | Beneficially | Security: | (Instr. 4) | |
| | Security | | | | Acquir | ed | | | 4) | | | Owned at | Direct (D) | | |
| | | | | | (A) or | | | | | | | End of | or Indirect | | |
| | | | | | Dispos | sed | | | | | | Issuer's | (I) | | |
| | | | | | of (D) | | | | | | | Fiscal Year | (Instr. 4) | | |
| | | | | | (Instr. | 3, | | | | | | (Instr. 4) | | | |
| | | | | | 4, and | 5) | | | | | | | | | |
| | | | | | | | | | | Amount | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | Date | Expiration Date | Title | Number | | | | | |
| | | | | | | | Exercisable | Date | | of | | | | | |
| | | | | | (A) (| D) | | | | Shares | | | | | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | |
|--------------------------------|---------------|-----------|---------|-------|--|--|
| | Director | 10% Owner | Officer | Other | | |
| AL OMAIR MOHAMMED OTHMAN | | | | | | |
| P O. BOX 50434 | X | | | | | |
| RIYADH, T0 11523 | | | | | | |

Signatures

| Mohammed Al Omair | 01/17/2010 |
|-------------------------------|------------|
| Signature of Reporting Person | Date |

Explanation of Responses:

- * 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 provided is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.