

GeoMet, Inc.
 Form 3/A
 December 20, 2007

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0104
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

| | | | | |
|---|---------|--------------------------------------|--|--|
| 1. Name and Address of Reporting Person * | | 2. Date of Event Requiring Statement | 3. Issuer Name and Ticker or Trading Symbol | |
| Â Oviedo Tony | | (Month/Day/Year) | GeoMet, Inc. [GMET] | |
| (Last) | (First) | (Middle) | 4. Relationship of Reporting Person(s) to Issuer | 5. If Amendment, Date Original Filed(Month/Day/Year) |
| | | | | 11/15/2007 |
| 909 FANNIN, SUITE 1850 | | | (Check all applicable) | 6. Individual or Joint/Group Filing(Check Applicable Line) |
| (Street) | | | <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner | <input checked="" type="checkbox"/> Form filed by One Reporting Person |
| HOUSTON, TX 77010 | | | <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other | <input type="checkbox"/> Form filed by More than One Reporting Person |
| (City) | (State) | (Zip) | VP, Chief Accounting Officer | |

Table I - Non-Derivative Securities Beneficially Owned

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---------------------------------|---|--|---|
| Restricted Common Stock | 19,187 ⁽¹⁾ | D | Â |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

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.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security: Direct (D) or Indirect | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|--|--|---|--|--|---|
| | Date Exercisable | Expiration Date | Title | Amount or Number of | |

| | Date | Expiration Date | Type of Stock | Shares | | Exercise Price | (I) (Instr. 5) | Other |
|------------------------------|------------|-----------------|---------------|----------------------|------------|----------------|-------------------|-------|
| | | | | Number | Percentage | | | |
| Stock Options (right to buy) | 04/18/2007 | 04/18/2013 | Common Stock | 4,056 ⁽²⁾ | | \$ 13 | | D |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|------------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Oviedo Tony 909 FANNIN, SUITE 1850 HOUSTON, TX 77010 | | | VP, Chief Accounting Officer | |

Signatures

/s/ Tony Oviedo 12/20/2007

Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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).
- (1) Consists of 9,187 shares of restricted common stock granted on November 20, 2006, which vest on November 20, 2009, and 10,000 shares of restricted common stock granted on September 20, 2007, which vest ratably over a five-year period.
The option to purchase shares of common stock is exercisable in three equal annual installments. The first installment became exercisable on April 18, 2007, the second installment becomes exercisable on April 18, 2008, and the third installment becomes exercisable on April 18, 2009.

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Remarks:

This amendment is being filed to correct the vesting dates of the stock options.

Note: File three copies of this Form, one of which must be manually signed. If space 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.