

Barry Timothy T.  
Form 3  
September 10, 2010

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

OMB APPROVAL

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**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 | 4. Relationship of Reporting Person(s) to Issuer | 5. If Amendment, Date Original Filed(Month/Day/Year) |
| Â Barry Timothy T.<br>(Last) (First) (Middle) | (Month/Day/Year)<br>09/01/2010       | METALLINE MINING CO [MMG]                   |  |  |

C/O METALLINE MINING COMPANY,Â 6400 S. FIDDLERS GREEN CIRCLE, #1000  
(Street)

(Check all applicable)

Director  10% Owner  
 Officer  Other  
(give title below) (specify below)  
Vice President - Exploration

GREENWOOD VILLAGE,Â COÂ 80111  
(City) (State) (Zip)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**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) |
|---------------------------------|---|--|---|
| Common Stock                    | 688,000   | 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 | 4. Conversion or Exercise | 5. Ownership Form of | 6. Nature of Indirect Beneficial Ownership |
|--|--|--|---------------------------|----------------------|--|
|--|--|--|---------------------------|----------------------|--|

## Edgar Filing: Barry Timothy T. - Form 3

|                             | Date Exercisable | Expiration Date | (Instr. 4)<br>Title | Amount or Number of Shares | Price of Derivative Security | Derivative Security: Direct (D) or Indirect (I) (Instr. 5) | (Instr. 5) |
|-----------------------------|------------------|-----------------|---------------------|----------------------------|------------------------------|--|------------|
| Stock Option <sup>(1)</sup> | 09/01/2010       | 08/23/2015      | Common Stock        | 500,000                    | \$ 0.72                      | D  | Â          |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                                |       |
|---|---------------|-----------|--------------------------------|-------|
|   | Director      | 10% Owner | Officer                        | Other |
| Barry Timothy T.<br>C/O METALLINE MINING COMPANY<br>6400 S. FIDDLERS GREEN CIRCLE, #1000<br>GREENWOOD VILLAGE, CO 80111 | Â             | Â         | Â Vice President - Exploration | Â     |

## Signatures

/s/ Timothy  
Barry

09/10/2010

        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).

Options granted on August 23, 2010 pursuant to Metalline's 2010 Stock Option Plan. 166,667 shares underlying the option vested on (1) September 1, 2010; 166,667 vest on August 23, 2011; and the final 166,666 vest on August 23, 2012. This transaction was exempt from Section 16(b) of the 1934 Act pursuant to Rule 16b-3.

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.