

LABATE JOHN A  
Form 4  
June 15, 2010

**FORM 4**

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

Check this box  
if no longer  
subject to  
Section 16.  
Form 4 or  
Form 5  
obligations  
may continue.  
*See Instruction*  
1(b).

**STATEMENT OF CHANGES IN 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

## OMB APPROVAL

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response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
LABATE JOHN A

2. Issuer Name **and** Ticker or Trading  
Symbol  
GOLDEN STAR RESOURCES  
LTD [GSS]

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

(Last) (First) (Middle)  
10901 W. TOLLER DRIVE, SUITE  
300

3. Date of Earliest Transaction  
(Month/Day/Year)  
06/14/2010

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_\_\_X\_\_\_\_ Officer (give title \_\_\_\_ Other (specify  
below) below)  
Senior VP and CFO

(Street)  
LITTLETON, CO 80127

4. If Amendment, Date Original  
Filed(Month/Day/Year)

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

(City) (State) (Zip)

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

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
| Common<br>Shares                      | 06/14/2010                              |                                                             | M                                       | 75,000                                                                  | A<br>\$<br>1.59<br>(2)                                                                                             | 75,000                                                               | D                                                                 |
| Common<br>Shares                      | 06/14/2010                              |                                                             | S                                       | 75,000                                                                  | D<br>\$<br>4.05<br>(1)                                                                                             | 0                                                                    | 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  
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SEC 1474  
(9-02)

number.

**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 Underlying Securities (Instr. 3 and 4) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
|                                            |                                                        |                                      |                                                    | Code                           | V (A) (D)                                                                               | Date Exercisable Expiration Date                         | Title Amount or Number of Shares                              |
| Common Share Options (Right to Buy)        | \$ 1.59 <sup>(2)</sup>                                 | 06/14/2010                           |                                                    | M                              | 75,000                                                                                  | 08/20/2008 08/20/2018                                    | Common Shares 75,000                                          |

## Reporting Owners

| Reporting Owner Name / Address                                             | Relationships                    |
|----------------------------------------------------------------------------|----------------------------------|
|                                                                            | Director 10% Owner Officer Other |
| LABATE JOHN A<br>10901 W. TOLLER DRIVE<br>SUITE 300<br>LITTLETON, CO 80127 | Senior VP and CFO                |

## Signatures

John A. Labate 06/14/2010

\*\*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).

The price reported represents the weighted average sale price for sale transactions involving shares directly held by the reporting person,

(1) executed in a price range from \$3.99 to \$4.08. The reporting person will provide full information regarding the number of shares sold at each separate price to the Commission staff, the issuer or a security holder of the issuer upon request.

(2) The exercise price is CDN\$1.63; this is the US\$ equivalent on the date of exercise (CDN\$1.00= US\$0.9753).

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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