

Doyle Robert E.  
Form 4  
March 13, 2012

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Doyle Robert E.

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 WEST TOLLER DRIVE, SUITE 300  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
01/31/2012

Director  10% Owner  
 Officer (give title below)  Other (specify below)

LITTLETON, CO 80127

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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 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 Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |     |       |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|-----|-------|
|                                 |                                      |  |                                | (A) or (D)  | Code  | V  | Amount                            | (D) | Price |

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.**

SEC 1474 (9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

| 1. Title of Derivative | 2. Conversion | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if | 4. Transaction | 5. Number of Derivative | 6. Date Exercisable and Expiration Date | 7. Title and Amount of Underlying Securities |
|------------------------|---------------|--------------------------------------|-------------------------------|----------------|-------------------------|---|--|
|------------------------|---------------|--------------------------------------|-------------------------------|----------------|-------------------------|---|--|

Edgar Filing: Doyle Robert E. - Form 4

| Security (Instr. 3)  | or Exercise Price of Derivative Security | any (Month/Day/Year) | Code (Instr. 8) | Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | (Month/Day/Year) | (Instr. 3 and 4) |                  |                 |               |                            |
|----------------------|--|----------------------|-----------------|---|------------------|------------------|------------------|-----------------|---------------|----------------------------|
|                      |  |                      | Code            | V   | (A)              | (D)              | Date Exercisable | Expiration Date | Title         | Amount or Number of Shares |
| Deferred Share Units | (1)                                      | 01/31/2012           | A               |   | 7,312.34         |                  | (2)              | (2)             | Common Shares | 7,312.34                   |

## Reporting Owners

| Reporting Owner Name / Address   | Relationships |           |         |       |
|--|---------------|-----------|---------|-------|
|  | Director      | 10% Owner | Officer | Other |
| Doyle Robert E.<br>10901 WEST TOLLER DRIVE<br>SUITE 300<br>LITTLETON, CO 80127 |               | X         |         |       |

## Signatures

/s/ Roger Palmer Pursuant to Power of Attorney  
 Date: 03/09/2012

\_\_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 reporting person has received an exempt award of deferred share units ("DSUs") under Golden Star Resources Ltd.'s (the "Company") Deferred Share Unit Plan. Each DSU is the economic equivalent of one common share of the Company. The DSU vested on the award date.
- (1) The DSUs will be settled in cash, common shares or a combination thereof following the reporting person's separation from service.
  - (2) The number of DSUs allocated to the reporting person is calculated based on the volume-weighted average trading price of the Company's common shares on the NYSE Amex for the 20 trading days immediately preceding the award date (\$1.88)

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.