SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of February 2019

Commission File Number 001-12284

GOLDEN STAR RESOURCES LTD.

(Translation of registrant's name into English)

150 King Street West
Suite 1200
Toronto, Ontario
M5H 1J9, Canada

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F □ Form 40-F ⊠

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): □

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): □

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 22, 2019

GOLDEN STAR RESOURCES LTD.

By: /s/ André van Niekerk

André van Niekerk Executive Vice President and Chief Financial Officer

EXHIBIT INDEX

Exhibit No. Description of Exhibit

99.1 Press Release dated February 22, 2019 - CORRECTION FROM SOURCE - Golden Star Updates Mineral Resource Statement at Father Brown: 93% Increase in Inferred Mineral Resources

CORRECTION FROM SOURCE - Golden Star Updates Mineral Resource Statement at Father Brown: 93% Increase in Inferred Mineral Resources

TORONTO, Feb. 22, 2019 /CNW/ - Golden Star Resources Ltd. (NYSE American: GSS; TSX: GSC; GSE: GSR) ("Golden Star" or the "Company") issues a correction. In the news release dated February 19, 2019 titled "Golden Star Updates Mineral Resource Statement at Father Brown: 93% Increase in Inferred Mineral Resources" an error was made in the Father Brown Mineral Resource Summary Table. The total average grades in the Indicated and Inferred categories were incorrectly stated in the "Total" rows.

Below is the corrected table.

Father Brown Mineral Resource Summary - December 31, 2018

Deposit Area	Resource Category	Tonnes	Grade (g/t Au)	Ounces ('000)
Father Brown	Indicated	654,578	8.67	182,552
	Inferred	997,157	5.44	174,446
Adoikrom	Indicated	326,887	5.27	55,345
	Inferred	1,315,865	7.1	300,297
TOTAL	Indicated	981,465	7.5	237,897
	Inferred	2,313,022	6.4	474,743

Notes to Mineral Resource Estimate

- 1. The Mineral Resources were estimated in compliance with the requirements of National Instrument ("NI") 43-101.
- 2. The Mineral Resources for Father Brown includes the Father Brown Zone and Adoikrom Zone.
- 3. The Father Brown Mineral Resource has been estimated at a gold price of \$1,450 per ounce using an economic gold grade cut-off of 3.2 g/t Au.
- 4. The identified Mineral Resources in the block model are classified according to the CIM definitions for the Measured, Indicated and Inferred categories and are constrained by a block cut-off grade calculated using a gold price of \$1,450 per ounce and below the 2018 year-end topographic surface. The Mineral Resources are reported in situ without modifying factors applied.
- 5. The stated Mineral Resources were prepared under the supervision of S. Mitchel Wasel, Vice President of Exploration for the Company. Mr. Wasel is a Qualified Person as defined in NI 43-101.
- 6. Numbers may not add due to rounding.
- 7. Mineral Resources are not Mineral Reserves and do not necessarily demonstrate economic viability.

Company Profile:

Golden Star is an established gold mining company that owns and operates the Wassa and Prestea underground mines in Ghana, West Africa. Listed on the NYSE American, the Toronto Stock Exchange and the Ghana Stock Exchange, Golden Star is focused on delivering strong margins and free cash flow from its two high-grade, low cost underground mines. Gold production guidance for 2019 is 220,000-240counces at a cash operating cost per ounce ¹ of \$620-\$680. As the winner of the PDAC 2018 Environmental and Social Responsibility Award, Golden Star is committed to leaving a positive and sustainable legacy in its areas of operation.

View original content:http://www.prnewswire.com/news-releases/correction-from-source---golden-star-updates-mineral-resource-statement-at-father-brown-93-increase-in-inferred-mineral-resources-300800287.html

SOURCE Golden Star Resources Ltd.

View original content: http://www.newswire.ca/en/releases/archive/February2019/22/c1935.html

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For further information: please visit www.gsr.com or contact: Tania Shaw, Vice President, Investor Relations and Corporate Affairs, +1 416 583 3800, investor@gsr.com

CO: Golden Star Resources Ltd.

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