

GOLDEN STAR RESOURCES LTD.

Form 6-K

September 21, 2017

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 September 2017

Commission File Number 001-12284

GOLDEN STAR RESOURCES LTD.

(Translation of registrant's name into English)

150 King Street West

Suite 1200

Toronto, Ontario

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: September 21, 2017

GOLDEN STAR RESOURCES LTD.

By: /s/ André van Niekerk
André van Niekerk

Executive Vice President and

Chief Financial Officer

EXHIBIT INDEX

| Exhibit No. | <u>Description of Exhibit</u> |
|--------------------|--|
| 99.1 | Press Release dated September 21, 2017 - Golden Star Reports Initial High Grade Extension Drilling Results from Prestea Underground Gold Mine and Project Update |