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

Form 6-K

Report of Foreign Private Issuer

Pursuant to Rules 13a-16 or 15d-16 under the Securities Exchange Act of 1934

Dated October 13, 2017

File Number: 001-35785

SIBANYE GOLD LIMITED (Translation of registrant's name into English)

Libanon Business Park 1 Hospital Street (off Cedar Avenue) Libanon, Westonaria, 1780 South Africa

Indicate by check mark whether the registrant files or will file annual reports under cover 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):

Sibanye Gold Limited Trading as Sibanye-Stillwater Reg. 2002/031431/06 Incorporated in the Republic of South Africa Share code: SGL ISIN – ZAE000173951 Issuer code: SGL ("Sibanye-Stillwater","the Company" and/or "the Group")



Business Address: Libanon Business Park 1 Hospital Street (Off Cedar Ave) Libanon, Westonaria, 1780

Postal Address: Private Bag X5 Westonaria, 1780

Tel +27 11 278 9600 Fax +27 11 278 9863

MARKET RELEASE

Notification of an acquisition of beneficial interest in securities

Westonaria, **13 October 2017**: In accordance with section 122(3)(b) of the Companies Act 71 of 2008 ("the Act"), Regulation 121(2)(b) of the Companies Act Regulations, 2011 ("the Regulations") and paragraph 3.83(b) of the JSE Limited Listings Requirements, shareholders are hereby advised that Sibanye-Stillwater has received formal notification that Investec Limited has, in aggregate, acquired an interest in the ordinary shares of the Company, such that the total interest held by Investec Limited amounts to 5.1395% of the total issued shares of the Company.

Sibanye-Stillwater has, as required by section 122(3)(a) of the Act filed the required notice with the Takeover Regulation Panel.

Contact:

James Wellsted Head of Investor Relations +27 (0) 83 453 4014 Email: ir@sibanyestillwater.com

Sponsor: J.P. Morgan Equities South Africa (Proprietary) Ltd

FORWARD LOOKING STATEMENTS

This announcement includes "forward-looking statements" within the meaning of the "safe harbour" provisions of the United States Private Securities Litigation Reform Act of 1995, including the statements related to expected production volumes]. Forward-looking statements may be identified by the use of words such as "target", "will", "forecast", "expect", "potential", "intend", "estimate", "anticipate", "can" and other similar expressions that predict or indicate future events or trends or that are not statements of historical matters. The forward-looking statements set out in this announcement involve a number of known and unknown risks, uncertainties and other factors, many of which are difficult to predict and generally beyond the control of Sibanye-Stillwater, that could cause Sibanye-Stillwater's actual results and outcomes to be materially different from historical results or from any future results expressed or implied by such forward-looking statements. These forward-looking statements speak only as of the date of this announcement. Sibanye-Stillwater undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after the date of this announcement or to reflect the occurrence of unanticipated events, save as required by applicable law.

www.sibanyestillwater.com

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 authorised.

SIBANYE GOLD LIMITED

Dated: October 13, 2017

By: /s/ Charl Keyter

Name: Charl Keyter Title: Chief Financial Officer