

GOLD FIELDS LTD

Form 6-K

January 27, 2016

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 27 January 2016

Commission File Number: 001-31318

GOLD FIELDS LIMITED

(Translation of registrant's name into English)

150 Helen Rd.

Sandown, Sandton 2196

South Africa

(Address of principal executive offices)

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): _____

Directors

:

C A Carolus (Chair), N J Holland

†

** (Chief Executive Officer), P A Schmidt** (Chief Financial Officer), K Ansah # , A R Hill≠, R P Menell, D N

Murray,

D M J Ncube, G M Wilson

†

British,

≠

Canadian,

#

Ghanaian, ** Executive Director

Company Secretary:

M M L Mokoka

Gold Fields Limited

Reg. 1968/004880/06

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MEDIA RELEASE
PRODUCTION IN-LINE; COSTS BETTER THAN
GUIDANCE

Johannesburg, 27 January 2016: Gold Fields Limited (Gold Fields) (JSE, NYSE: GFI) Group attributable equivalent gold production for the 2015 financial year is expected to be 2.16Moz, which is within 1% of the original guidance (provided in February 2015) of 2.17Moz.

Unit cost are expected to be lower than the improved guidance (published in November 2015) with All-in Sustaining Costs (AISC) estimated at US\$1,020/oz (guidance: US\$1,035/oz) and All-in Costs (AIC) at US\$1,035/oz (guidance: US\$1,055/oz). The original guidance (February 2015) for AISC and AIC was US\$1,055/oz and US\$1,075/oz, respectively.

For Q4 2015, Group attributable equivalent gold production is expected to be 566.0koz (Q3 2015: 556.7koz), with AISC of US\$940/oz (Q3 2015: US\$948/oz) and AIC of US\$950/oz (Q3 2015: US\$961/oz).

Attributable equivalent gold production (koz) by mine expected for Q4 2015 is summarised in the table below.

Q4 2015

Q3 2015

St Ives

100.4

83.6

Agnew/Lawlers

65.7

57.5

Granny Smith

72.4

82.1

Darlot

24.6

25.4

Total Australia

263.0

248.6

Tarkwa

130.2

134.4

Damang

38.6
40.0
Total Ghana
168.8
174.4
Cerro Corona
65.9
78.8
Total Peru
65.9
78.8
South Deep
68.1
54.9
Total South Africa
68.1
54.9
Total Group
566.0
556.7

Gold Fields'

financial results for the quarter and year ended 31

December 2015 will be published on Thursday, 18 February 2016.

Enquiries

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Notes to editors

About Gold Fields

Gold Fields Limited is an unhedged, globally diversified producer of gold with eight operating mines in Australia, Ghana, Peru and South Africa with attributable annual gold production of approximately 2.2 million ounces. It has attributable Mineral Reserves of around 48 million ounces and Mineral Resources of around 108 million ounces. Attributable copper Mineral Reserves total 620 million pounds and Mineral Resources 6,873 million pounds. Gold Fields has a primary listing on the JSE Limited, with secondary listings on the New York Stock Exchange (NYSE) and the Swiss Exchange (SWX).

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

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.

GOLD FIELDS LIMITED

Dated: 27 January 2016

By:

/s/ Nicholas J. Holland

Name:

Nicholas J. Holland

Title:

Chief Executive Officer