

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): ☐

**GOLD FIELDS**

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.

Gold Fields Limited
Reg. 1968/004880/06
150 Helen Road,
Sandown, Sandton,
2196

Postnet Suite 252
Private Bag X30500
Houghton, 2041
South Africa

Tel +27 11 562 9700
Fax +27 11 562 9838
www.goldfields.co.za

Investor Enquiries

Avishkar Nagaser
Tel +27 11 562 9775
Mobile +27 82 312 8692
email Avishkar.Nagaser@goldfields.co.za

Willie Jacobsz
Tel +1 617 535 7545
Mobile +1 857 241 7127
email Willie.Jacobsz@gfexpl.com

Media Enquiries

Sven Lunsche
Tel +27 11 562 9763
Mobile +27 83 260 9279
email Sven.Lunsche@goldfields.co.za

Enquiries

Investors

Avishkar Nagaser
Tel: +27 11 562-9775
Mobile: +27 82 312 8692
Email : Avishkar.Nagaser@goldfields.co.za

Willie Jacobsz
Tel: +1 617 535 7545
Mobile: +1 857 241 7127
Email: Willie.Jacobsz@gfexpl.com

Media

Sven Lunsche
Tel: +27 11 562-9763
Mobile: +27 83 260 9279
Email : Sven.Lunsche@goldfields.co.za

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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