

GOLD FIELDS LTD

Form 6-K

May 16, 2014

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 16 May 2014

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: T L Harmse

Gold Fields Limited

Reg. 1968/004880/06

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MEDIA RELEASE

Gold Fields publishes 2013 Mineral Resource and Mineral Reserve Supplement

Johannesburg, 16 May 2014: Gold Fields Limited (Gold Fields) (JSE, NYSE, NASDAQ Dubai: GFI) has published its Mineral Resource and Mineral Reserve Supplement to the 2013 Integrated Annual Review on the Gold Fields website at www.goldfields.com

The Gold Fields Mineral Resource and Mineral Reserve Supplement 2013 contains

a comprehensive overview of Gold Fields' Mineral Resource and Mineral Reserve status as well as a detailed breakdown for its operations and growth projects.

As at 31 December 2013, Gold Fields had attributable gold Mineral Reserves of 48.6 million ounces and gold Mineral Resources of 113.4 million ounces (100 million ounces exclusive of growth projects). In

addition, the attributable copper Mineral Reserves totalled 708 million pounds and Mineral Resources 7,120 million pounds (1,119 million pounds exclusive of growth projects).

Stated figures are net of production depletion. The Mineral Reserves are based on a gold price of US\$1,300/oz, a copper price of US\$3.0/lb and are compliant with the SAMREC Code. Relevant tonnes, grades, classification, reconciliations and Competent Persons are detailed in the Supplement. The Mineral Resources of growth projects have not been converted to Mineral Reserves.

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. In February 2013, Gold Fields unbundled its mature, underground KDC and Beatrix mines in South Africa into an independent and

separately listed company, Sibanye Gold. In October 2013, it expanded its presence in Western Australia by acquiring the Granny Smith,

Lawlers and Darlot mines (known as the Yilgarn South Assets) from Barrick Gold.

Gold Fields has attributable annual gold production of approximately 2.02 million ounces, as well as attributable Mineral Reserves of around

49 million ounces and Mineral Resources of about 113 million ounces. Attributable copper Mineral Reserves total 708 million pounds and

Mineral Resources 7,120 million pounds. Gold Fields has a primary listing on the JSE Limited, with secondary listings on the New York

Stock Exchange (NYSE), NASDAQ Dubai Limited, Euronext in Brussels (NYX) 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: 16 May 2014

By:

/s/ Nicholas J. Holland

Name:

Nicholas J. Holland

Title:

Chief Executive Officer