

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 4 September 2013

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

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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 Limited
(Reg. No. 1968/004880/06)
(Incorporated in the Republic of South Africa)
("Gold Fields" or "the Company")

JSE, NYSE, DIFX Share Code: GFI
ISIN Code: **ZAE000018123**

**DEALING IN SECURITIES BY DIRECTORS OF GOLD FIELDS LIMITED
(INCLUDING MAJOR SUBSIDIARIES AND COMPANY SECRETARY)**

In compliance with paragraphs 3.63 to 3.74 of the Listings Requirements of JSE Limited ("the Listings Requirements") we hereby advise that Mr P Schmidt a director of Gold Fields Limited, Mr J Pauley director of a major subsidiary Orogen Holdings BVI Limited, Mr A Baku director of a major subsidiary Gold Fields Ghana Limited, Mr KFL Moabelo director of a major subsidiary Gold Fields Operations Limited and Ms T Harmse (Company Secretary) all sold some or all of their Bonus Shares ("BS") which were awarded to them in terms of the Gold Fields Limited 2012 Share Plan, as amended.

Bonus Shares are linked to the annual bonus whereby the equivalent of two-thirds of the cash bonus is granted in Bonus Shares.

Details of the transaction are set out below:

	PA Schmidt
Nature of transaction	On market sale of shares in terms of the above scheme
Transaction Date	2 September 2013
Number of Shares	5,481
Class of Security	Ordinary shares
Market Price per share	R53.0898
Total Value	R290,985.19
Vesting Period	Bonus Shares vest in equal parts on 9 months and 18 months of the Grant Date.

	J Pauley
Nature of transaction	On market sale of shares in terms of the above scheme
Transaction Date	2 September 2013
Number of Shares	2,463
Class of Security	Ordinary shares
Market Price per share	R53.1903
Total Value	R131,007.70
Vesting Period	Bonus Shares vest in equal parts on 9 months and 18 months of the Grant Date.
Nature of interest	Direct and Beneficial
	A Baku
Nature of transaction	On market sale of shares in terms of the above scheme
Transaction Date	2 September 2013
Number of Shares	3,528
Class of Security	Ordinary shares
Market Price per Share	R53.1903
Total Value	R187,655.37
Vesting Period	Bonus Shares vest in equal parts on 9 months and 18 months of the Grant Date.
Nature of interest	Direct and Beneficial
	KFL Moabelo
Nature of transaction	On market sale of shares in terms of the above scheme
Transaction Date	2 September 2013
Number of Shares - sold	1,588
Class of Security	Ordinary shares
Market Price per Share	R53.1903
Total Value	R84,466.19
Vesting Period	Bonus Shares vest in equal parts on 9 months and 18 months of the Grant Date.
Nature of interest	Direct and Beneficial

	T Harmse
Nature of transaction	On market sale of shares in terms of the above scheme
Transaction Date	2 September 2013
Number of Shares	1,675
Class of Security	Ordinary shares
Market Price per Share	R53.1903
Total Value	R89,093.75
Vesting Period	Bonus Shares vest in equal parts on 9 months and 18 months of the Grant Date.
Nature of interest	Direct and Beneficial

In terms of paragraph 3.66 of the Listings requirements the necessary clearance to deal in the above securities has been obtained.

04 September 2013

Sponsor:

JP 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: 4 September 2013

By: /s/ Nicholas J. Holland

Name: Nicholas J. Holland
Title: Chief Executive Officer