Positioning Gold Fields For Continued Success

DIGGERS AND DEALERS MINING FORUM

1 August 2016

KELLY CARTER – VICE PRESIDENT: LEGAL AND COMPLIANCE, AUSTRALIA
Forward looking statements

Certain statements in this document constitute “forward looking statements” within the meaning of Section 27A of the US Securities Act of 1933 and Section 21E of the US Securities Exchange Act of 1934.

In particular, the forward looking statements in this document include among others those relating to the Damang Exploration Target Statement; the Far Southeast Exploration Target Statement; commodity prices; demand for gold and other metals and minerals; interest rate expectations; exploration and production costs; levels of expected production; Gold Fields’ growth pipeline; levels and expected benefits of current and planned capital expenditures; future reserve, resource and other mineralisation levels; and the extent of cost efficiencies and savings to be achieved. Such forward looking statements involve known and unknown risks, uncertainties and other important factors that could cause the actual results, performance or achievements of the company to be materially different from the future results, performance or achievements expressed or implied by such forward looking statements. Such risks, uncertainties and other important factors include among others: economic, business and political conditions in South Africa, Ghana, Australia, Peru and elsewhere; the ability to achieve anticipated efficiencies and other cost savings in connection with past and future acquisitions, exploration and development activities; decreases in the market price of gold and/or copper; hazards associated with underground and surface gold mining; labour disruptions; availability terms and deployment of capital or credit; changes in government regulations, particularly taxation and environmental regulations; and new legislation affecting mining and mineral rights; changes in exchange rates; currency devaluations; the availability and cost of raw and finished materials; the cost of energy and water; inflation and other macro-economic factors, industrial action, temporary stoppages of mines for safety and unplanned maintenance reasons; and the impact of the AIDS and other occupational health risks experienced by Gold Fields’ employees.

These forward looking statements speak only as of the date of this document. Gold Fields 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 document or to reflect the occurrence of unanticipated events.
Overview

Positioning Gold Fields for continued success

● Overview of the Gold Fields group
● Consistent delivery from our operations
● Commitment to the future:
  - deliver an efficient, aggressive and accountable exploration programme
  - create and embed an authentic safety culture
  - harness the ‘untapped resource’

Continuing our strong performance into the future
Snapshot of Gold Fields

A global gold producer

- World’s 7th largest gold producer, with 8 operations in 4 countries
- In 2015, the company produced 2.2Moz (attributable) at AISC of US$1,007/oz and AIC of US$1,026/oz, generating net cash flow of US$123m
- As at 31 December 2015, Gold Fields had total attributable mineral resources of 102.2Moz and mineral reserves of 46.1Moz

**Gold Fields Limited** (attributable holding in the respective Regions – equivalent koz)

<table>
<thead>
<tr>
<th>Region</th>
<th>Attributable %</th>
<th>Mineral Resources</th>
<th>Mineral Reserves</th>
<th>2015 Production (Au equivalent)</th>
<th>2015 Production (% of total)</th>
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<td>Australia Region</td>
<td>100%</td>
<td>11,336</td>
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<td>Ghana Region</td>
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<td>62,503</td>
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*Note: Operations only, excluding projects.*

As at 28 July 2016

- Share price (JSE/ADR) R88.29/$6.23
- Market capitalisation ($m) 5,118
- Enterprise value ($m) 6,318
- Average daily value traded ($m) 29.2
Australia Region Performance

A key region for the Group

Positioning Gold Fields For Continued Success | Kelly Carter – Vice President: Legal and Compliance | 1 August 2016
Efficient, Aggressive and Accountable Exploration

Exploration overview

- Baseline spend of A$92M in 2015
- 75%+ of spend in the ground
- 31% of all gold exploration expenditure in Australia
- A$90-100M per annum commitment for next 3-5 years

Significant ongoing commitment to exploration in the region
Wallaby Underground – continues to grow

Resources and reserves continue to grow
Granny Smith: Northern Fleet – Lake based exploration

Northern Fleet

View south across Wallaby open pit and Lake Carey toward Northern Fleet
Areas Being Explored

- Invincible and Invincible South
- Incredible
- Retribution
- Palaeochannel Project
### St Ives: Palaeochannel Project

**EM Survey – 400m spaced lines**

- **Neptune**
- **Argo North Ext**
- **Em Test Drilling**

**80X20 drilling**

**All assays returned**

**Modelling in progress**

### St Ives: Palaeochannel Project

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Strong results continuing from exploration

EMSD1103 6m @ 8 g/t
EMSD1321A 5m @ 17 g/t
EMSD1374W3 6m @ 30 g/t
EMSD1374 4m @ 19 g/t
EMSD1375W2 3m @ 17 g/t
EMSD1321AW2 4m @ 28 g/t
EMSD1094 5m @ 6 g/t

Waroonga – GNH Complex
Eastern Limb
Lawlers / Great Eastern

EMSD1374W3 780.66-785.36 m 4.7 m @ 33.16 g/t Au
Darlot: CDA Oval Extension

CDA Oval Extensional & Resource conversion project

Burswood Moses Dacent

GM Intersections

Geology KEY

- Halo - Geology Present / mineralisation weak
- Lode - Geology Present / mineralisation strong
- Barren - Geology Present / no mineralisation

Currently drilling
Not yet drilled or planned - Phase 2+3
Potential ore-body extension

Moses - (CDRCD0023) - 0.3 m @ 94.0 g/t gold from 126.4 m
Creating an Authentic Safety Culture

“If we cannot mine safely, we will not mine”

- 350 workshop sessions – 94% workforce
- Appointed opinion leaders across the organisation
- Trained 543 supervisors and leaders in Visible Felt Leadership
Creating an Authentic Safety Culture

“If we cannot mine safely, we will not mine”

Gold Fields Australia TRIFR 12 Month Moving Average: 2012 - 2016
The ‘untapped resource’

Creating a diverse and inclusive workplace – the start of a journey

- 3.5%* of CEOs of ASX 500 companies and 27.4% of key management personnel are women
- WA – half national average of female directors, less than half female CEO’s*

Creating a diverse and inclusive culture

“The diversity of our management team has contributed towards a culture that includes an exceptionally strong focus on safety, wellbeing, Gold Fields’ values, and the ability to hold courageous conversations. This is caring about our people and finding meaning in what we do”

Andrew Bywater, General Manager, Darlot gold mining operations
Conclusion

Positioning Gold Fields for continued success

- Reliable and consistent producer – delivering against plan
- Substantial commitment to ongoing exploration – getting significant results
- Continued improvement in safety and sustainability performance – exceeding targets
- Harnessing the untapped diversity opportunity

Gold Fields Australia – a golden future