Gold Fields Australia – St Ives
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15 November 2018 – What’s Down the Track Forum
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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.
Gold Fields Group

Mines: 7
Projects: 2
Att. production: 2,160koz
AIC: US$1,088/oz
Net cash flow*: US$441m

2017 Performance

Americas region
Mine: Cerro Corona (Peru)
Att. production: 307koz (Au eq)
AIC: US$673/eq oz
Net cash flow: US$117m

South Africa region
Mine: South Deep
Att. production: 281koz
AIC: US$1,400/oz
Net cash flow*: US$43m

West Africa region
Mines: Tarkwa and Damang
Att. production: 639koz
AIC: US$1,119/oz
Net cash flow*: US$179m

Australia region
Mines: St Ives, Granny Smith and Agnew
Att. production: 935koz
AIC: US$948/oz
Net cash flow:
US$187m (A$243M)
inflow

Project: Gruyere

*Excludes Damang project capital of US$115m and South Deep project capital of US$17m

*What’s Down the Track Forum, 15 November 2018 – Tim Hewitt
Regional Summary

Australia

Mineral Resources: 16.02 Moz
Mineral Reserves: 6.183 Moz

Production:
935 koz in 2017
866 koz (forecast 2018)

● 17 years in Western Australia
● 3rd largest gold miner in Australia (2nd in WA)
● Underground (80%) & Open Pit Mining (20%)
● 43% of Group gold production
● 42% of Net Cash Flow
● Approx. 2200 employees and contractors
● +A$1bn contribution to Australia employees, suppliers & contractors annually
● A$834M Total Exploration investment spend since 2002
● Delivering replacement or depletion of reserves & growth in the region

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Gold Fields in Australia – 2017 Performance

Gold Fields Australia
- Production: 935k oz
- AIC: A$1,238/oz (US$948/oz)
- Net cash flow: US$187m (A$243m)

St Ives
- Production: 364k oz
- AIC: A$1,198/oz (US$922/oz)
- Net cash flow: US$83m (A$108m)

Granny Smith
- Production: 290k oz
- AIC: A$1,171/oz (US$982/oz)
- Net cash flow: US$72m (A$93m)

Agnew
- Production: 241k oz
- AIC: A$1,276/oz (US$971/oz)
- Net cash flow: US$51m (A$64m)

Gruyere
- First gold in Q2 2019
- 270k oz Ozs per year (135k oz Gold Fields share)
- +13 years reserves
- Gold Fields – Manager

Have exceeded Gold Production & AIC Guidance last 5 years
What’s Down the Track for St. Ives
St Ives Exploration & Growth Update – 2018

Colours indicate status of drilling:
- Green: Complete
- Magenta: Pending

Legend:
- AC
- DD
- RC

Drillhole Type:
- Tenement Outline
- Lakes Outline

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**Target Description:** Brecciated mudstone hosted mineralisation

**Potential:** +2Moz

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**Additional Exploration:**
- Broad step out drilling to identify the scale of the Invincible ore system and confirm favourable host rock, alteration and mineralisation.

**Open Pits:**
- Extend Stage 6 beneath the current pit floor design.

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**Extensional Exploration:**
- Extend Invincible Deeps up dip and plunge from current position, extend Invincible South further south along strike.

**Underground:**
- Drill adjacent to existing UG mine design to expand resource, drill plan over 2 year period.
Operations

Invincible - Underground
Operations

Invincible Mine July 2017
● A$85M exploration Budget for 2018
● Strategic Exploration Budgets of A$85M to A$100M annually
● Targeted replacement of depletion of reserves (approx. 1 Moz) annually
● Elevated spend to deliver growth after replacement of depletion

● Invincible South – board approval in 2018

● Maintaining consistency of production and cashflow in the region
● Sustaining the business for the future
● Long term strategy for growth
Gold Fields St Ives
Opportunities in the future

- Over 80% of GFA workforce are locals;
- Re-established our Apprentice program in 2018 and currently interviewing for 2019;
- Trainee program in 2017 for open pit truck drivers has been expanded across site;
- Graduate program.

- Local Business Partners including Ausdrill and MLG;
- Gold Fields Host Community Spend Policy – St Ives looks to Kambalda and Kalgoorlie-Boulder for services;
- Key projects for 2018 and beyond make use of regional engineering services;

- Gold Fields Foundation recent donations to the Kambalda Men’s Shed and to the East Kalgoorlie Primary School.
Thank you

QUESTIONS AND ANSWERS