### INDEPENDENCE GROUP NL

Peter Bradford, Managing Director & CEO

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- Any references to IGO Mineral Resource and Ore Reserve estimates, except the Tropicana Mineral Resource and Ore Reserve should be read in conjunction with IGO's 2016 Mineral Resource and Ore Reserve announcement dated 14 October 2016 and lodged with the ASX, which are available on the IGO website.
- References to Mineral Resource and Ore Reserve estimates at Tropicana should be read in conjunction with IGO's Tropicana Gold Mine Value Enhancement Update, dated 15 December 2016 and lodged with the ASX, and is available on the IGO website.
- All currency amounts in Australian Dollars unless otherwise noted.
- · Cash Costs are reported inclusive of Royalties and after by-product credits on per unit of payable metal basis, unless otherwise stated
- IGO reports All-in Sustaining Costs (AISC) per ounce of gold for its 30% interest in the Tropicana Gold Mine using the World Gold Council guidelines for AISC. The World Gold Council guidelines publication was released via press release on 27 June 2013 and is available from the World Gold Council's website.
- Underlying EBITDA is a non-IFRS measure and comprises net profit or loss after tax, adjusted to exclude tax expense, finance costs, interest income, asset impairments, depreciation and amortisation, and once-off transaction costs.
- Underlying NPAT comprises net profit (loss) after tax adjusted for; post tax effect of acquisition and integration costs, and impairments.

## IGO – A strong sense of purpose

Creation of a leading Australian growth platform



### **OUR PURPOSE**

Our purpose is to create long-term shareholder value through discovery, acquisition, development and operation of high-margin, long-life mining projects diversified by commodity and geography.







**DISCOVERY** 

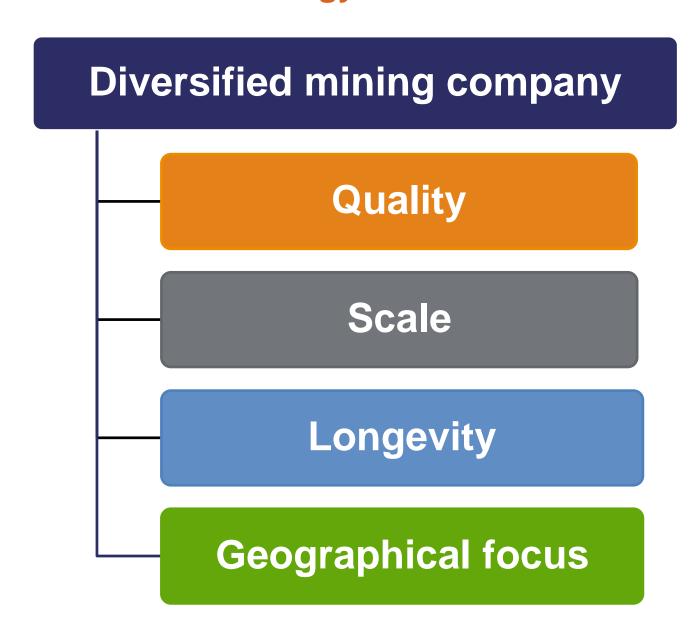
DEVELOPMENT & CONSTRUCTION

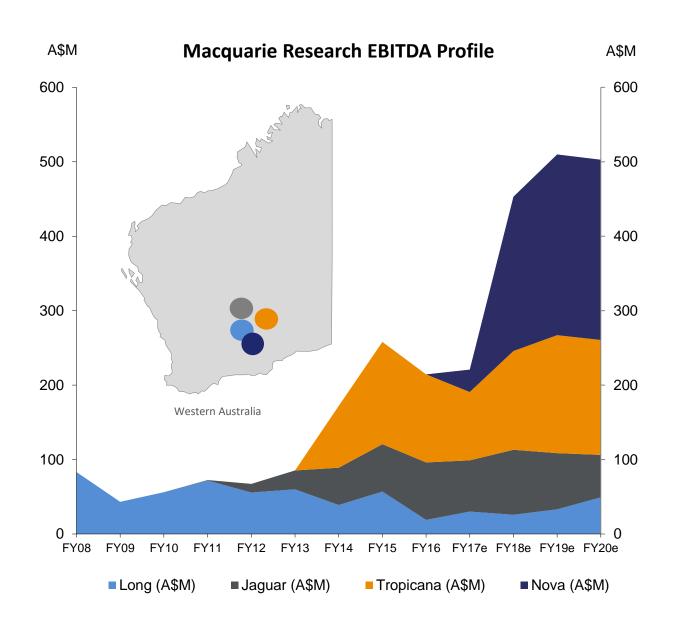
**CURRENT OPERATIONS** 

### Independence Group Overview

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Value focused strategy and transformational growth of EBITDA





### **Tropicana Overview**

Making a great asset better through value enhancement





Quality

Engineering to bring value forward through grade streaming

Scale

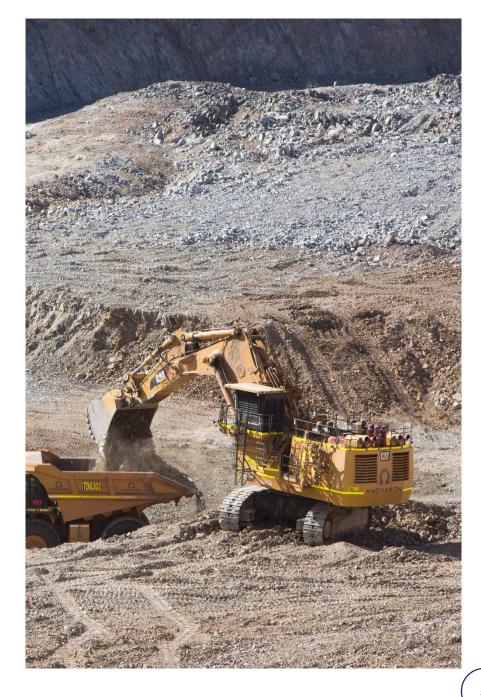
**√** +120,000 oz/year (IGO share)

Longevity

Initial 11 year mine life being extended by strip mining

Geographical focus

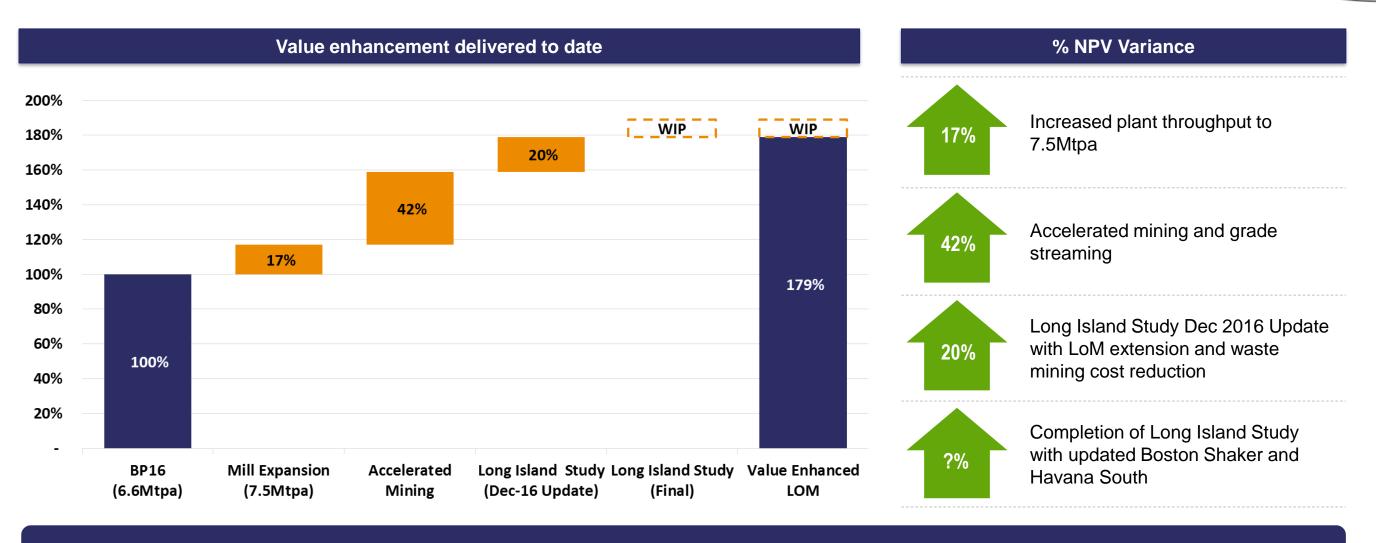
✓ Located in WA proximal to Nova



# ANGLOGOLD ASHANTI



#### Value enhancement delivers 79% increase in value



#### Further value enhancement to be unlocked in 2017

Additional mine life increase

**Incremental plant expansion** 

Acceleration of regional exploration

BP16 refers to CY16 Business Plan prepared by AGA

# ANGLOGOLD ASHANTI

# igo

### **Processing plant optimisation and expansion**



29% increase in throughput from as built nameplate capacity

7.5Mtpa expansion successfully completed

200 - 400ktpa additional throughput targeted in CY17

A\$6.9M improvement capital estimated in CY17 (100% basis)

### Mining fleet and grade streaming





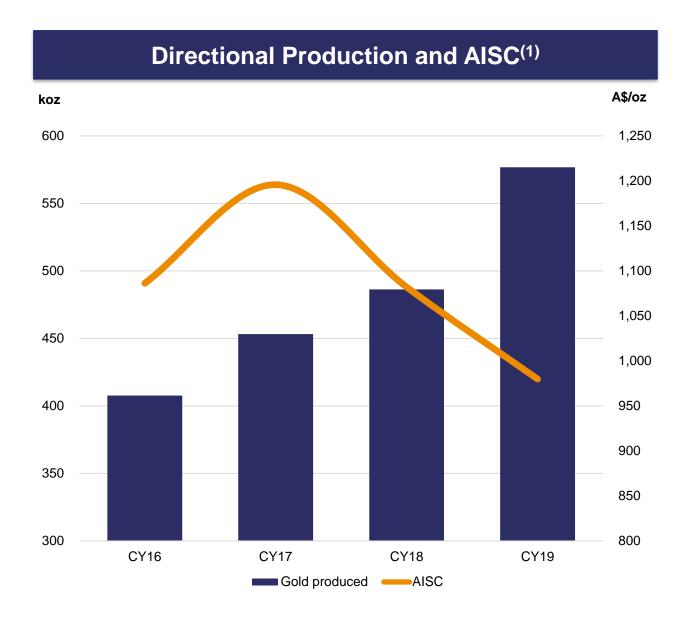
#### **Optimisation of Mining Fleet**

Caterpillar 6060, 600 tonne class hydraulic shovel operational at Tropicana from November 2016

Reduced waste mining costs and increased mining rates to approximately 80Mtpa

#### **Recommencement of Grade Streaming**

~30% increase in planned processed head-grade from 1.8g/t to 2.3g/t for 2017-2019<sup>(1)</sup>



<sup>)</sup> Grade streaming and elevated mill head-grades delivered through an accelerated mining rate and stockpiling strategy. This is scheduled for approximately three years.

## **Tropicana Exploration**

### Framework and resource extension drilling

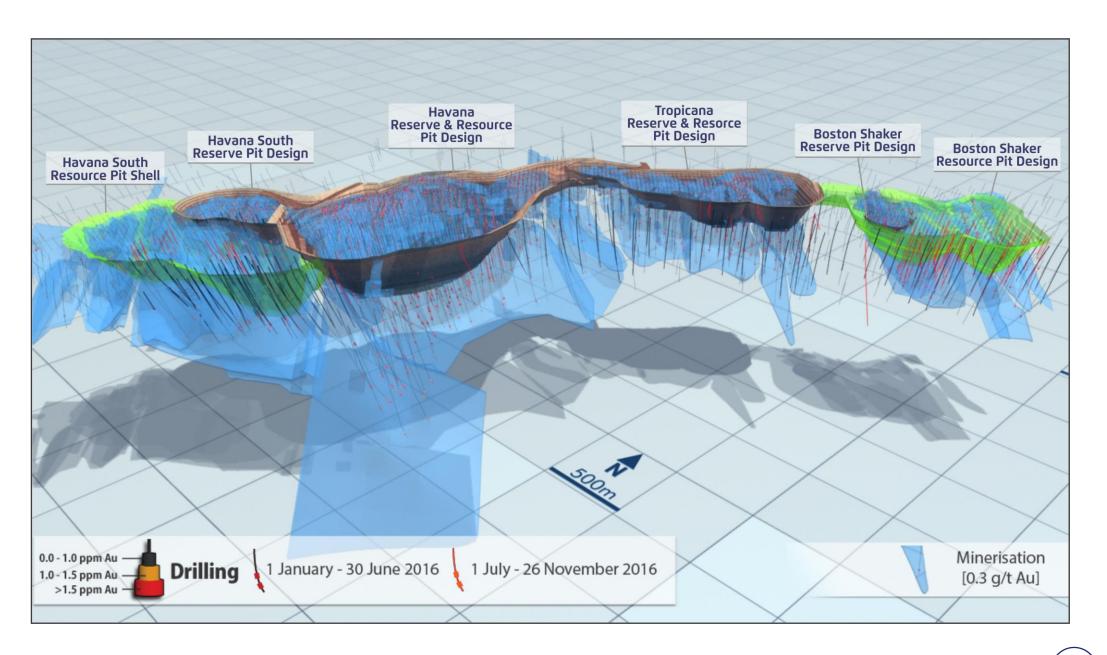




160,000m of drilling completed as part of Long Island Study

~40,000m at Boston Shaker and Havana South still to be captured in resource model updates

**Significant** results continued to be returned from Havana South and Boston Shaker



### **Long Island Study – What is it?**

#### **Based on strip mining strategy**

- Possible due to tabular geometry and strike extent
- Unlocks additional down plunge resource

#### **Strip mining delivers lower mining costs**

- Shorter hauls due to In-pit dumping of waste
- Transition to face shovels
- Mining of bigger benches to reduce drill and blast costs

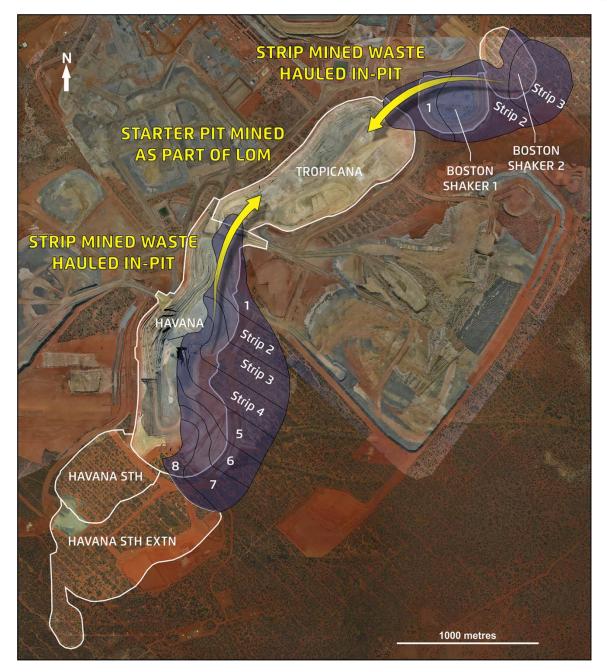
#### **Tropicana LoM pit to be starter pit:**

 Backfill with waste from Boston Shaker to the north and Havana to the south

25-30% potential reduction in unit mining costs per tonne through Long Island strategy







#### World class, low cost magmatic nickel-copper project

Quality

High grade, thick, flat lying magmatic sulphide orebody

Scale

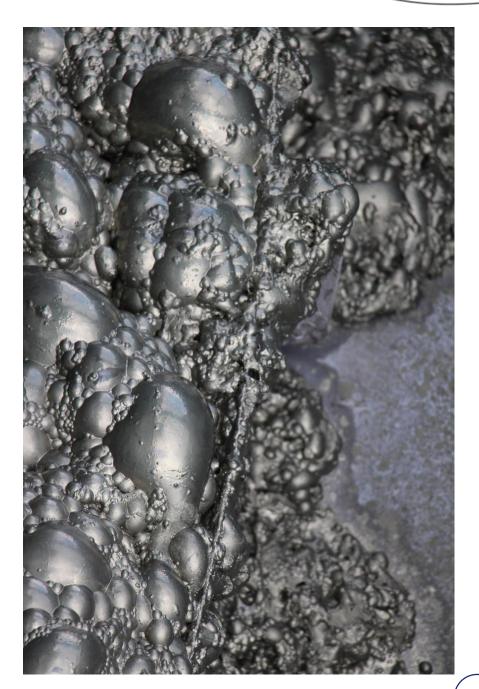
→ +26kt Ni, 11.5kt Cu & 1kt Co pa

Longevity

Initial 10 year mine life with huge exploration potential

Geographical focus

✓ Located in WA proximal to Tropicana



### **Nova Project**

### Project significantly de-risked

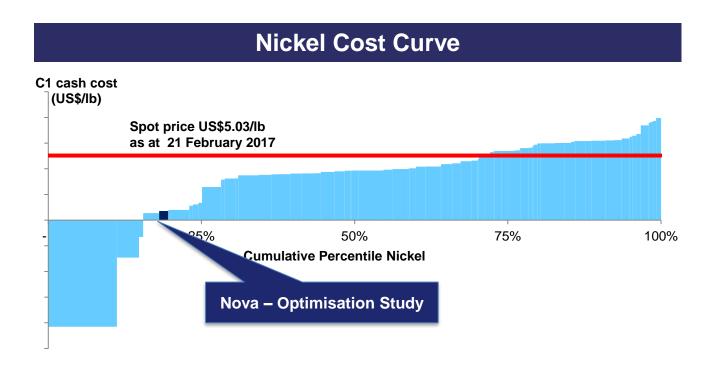


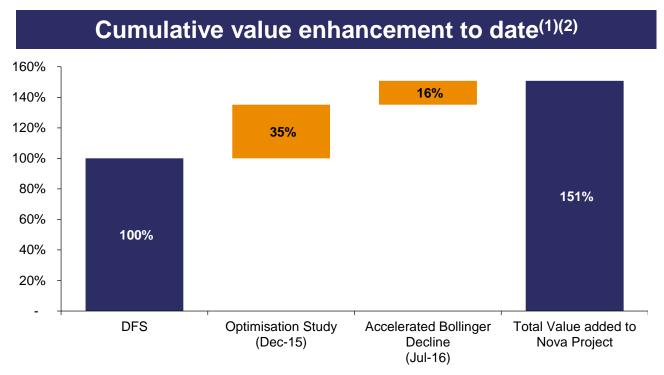
OUTSTANDING OREBODY

FAST TRACKED DEVELOPMENT

OPTIMISATION TO UNLOCK VALUE

EXPLORATION TO EXTEND SCALE AND LIFE

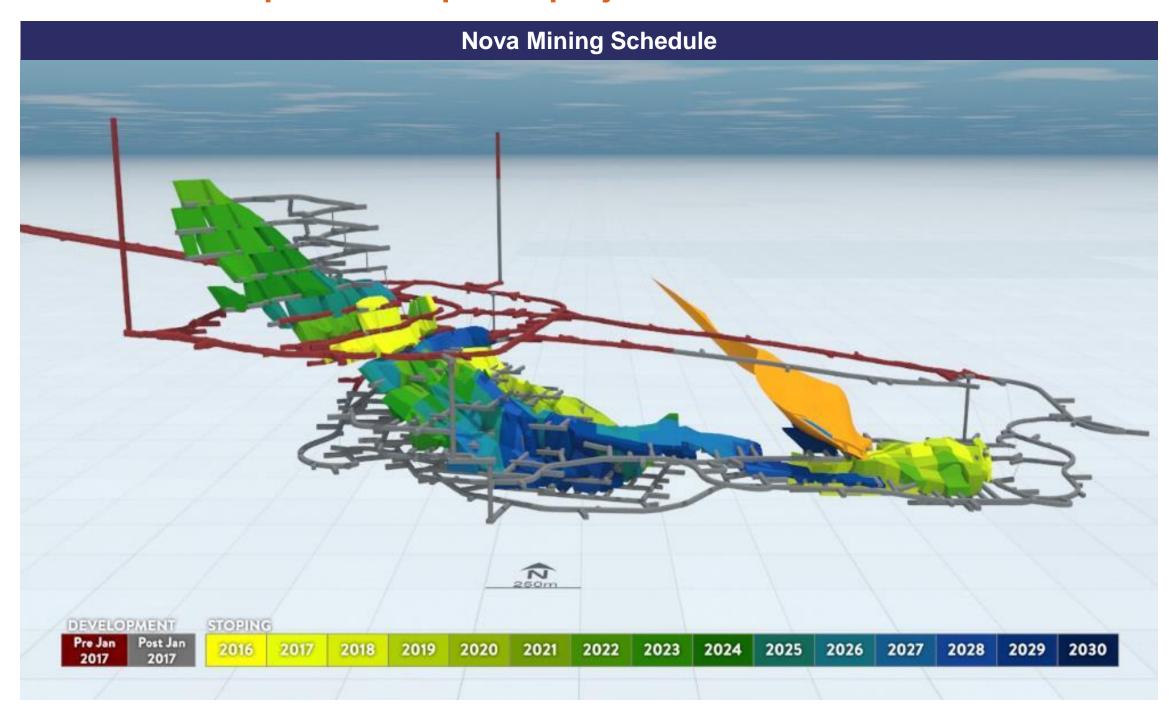




### **Nova Project**

# igo

10.2km of mine development completed project to end-2016



### **Nova Project**

Not all beer and skittles but we have some great people





Indonesian export ban relaxation

**Development** advance

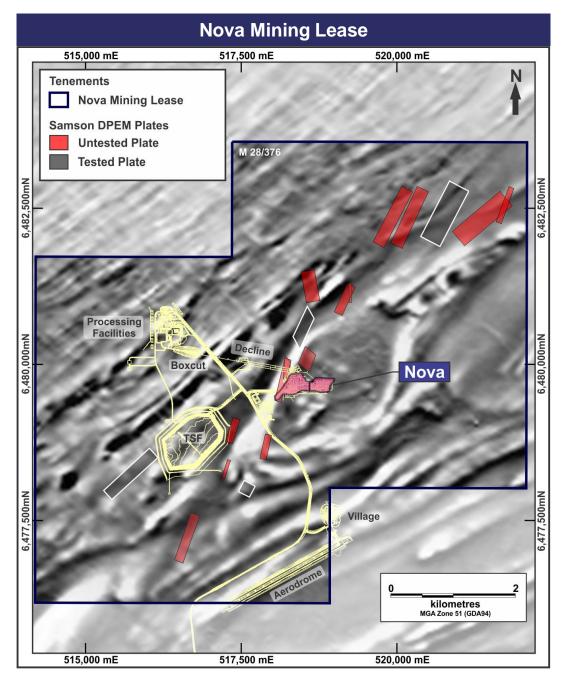
Philippines mine closures

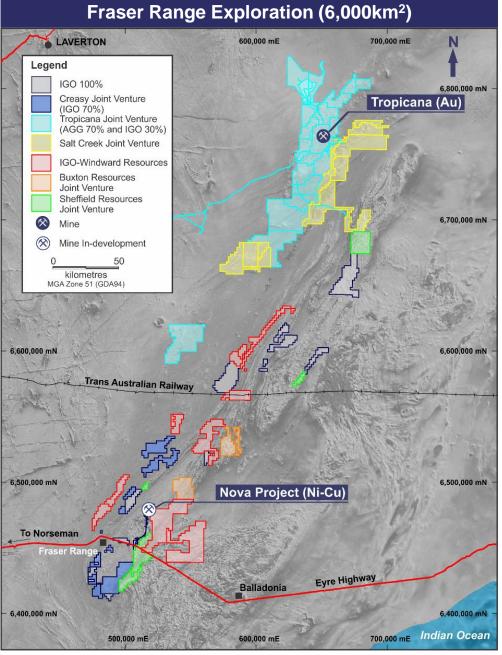
**Nickel Price** 

**Supply - Demand** 

# **Exploration**

#### The search for the next Nova







Continuing the journey to build a leading Australian company

Right people in the right place at the right time

Complete Nova ramp up to full production

Optimise and maximise the business

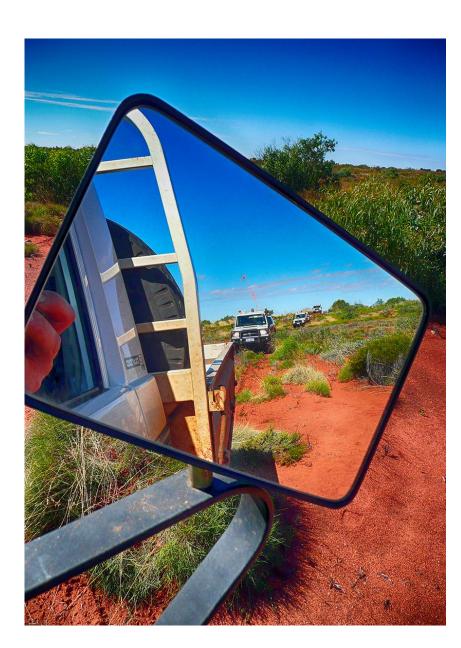
Grow belt scale greenfields portfolio

**Accretive M&A** 

### **Key Takeaways**

### Why IGO?





**PURPOSE** with focus on delivery of shareholder value

The right PEOPLE in the right place at the right time

PROJECTS with quality, scale and longevity

Science and PLANNING to optimize and maximise

Fit for purpose PROCESS to govern the business

PERSEVERANCE and tenacity