

INDEPENDENCE GROUP NL

Bank of America Merrill Lynch Conference

Peter Bradford – Managing Director & CEO



15 – 16 May 2019

ASX:IGO | ADR:IIDDY



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- There are a number of risks specific to IGO and of a general nature which may affect the future operating and financial performance of IGO and the value of an investment in IGO including and not limited to economic conditions, stock market fluctuations, commodity demand and price movements, access to infrastructure, timing of environmental approvals, regulatory risks, operational risks, reliance on key personnel, reserve and resource estimations, native title and title risks, foreign currency fluctuations and mining development, construction and commissioning risk. The production guidance in this presentation is subject to risks specific to IGO and of a general nature which may affect the future operating and financial performance of IGO.
- All currency amounts in Australian Dollars unless otherwise noted.
- Quarterly Financial Results are unaudited
- Net Debt is outstanding debt less cash balances and Net Cash is cash balance less outstanding debt.
- 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, gain/loss on sale of subsidiary, redundancy and restructuring costs, depreciation and amortisation, and once-off transaction costs.
- Free Cash Flow comprises Net Cash Flow from Operating Activities and Net Cash Flow from Investing Activities. Underlying adjustments exclude acquisition costs, proceeds from investment sales and payments for investments.

Competent Person's Statements

- Any references to IGO Mineral Resource and Ore Reserve estimates should be read in conjunction with IGO's Annual Update of Exploration Results, Mineral Resources and Ore Reserves dated 20 February 2019 (Annual Statement) and lodged with the ASX for which Competent Person's consents were obtained, which is also available on the IGO website.
- The information in this presentation that relates to the Boston Shaker Feasibility Study is extracted from the ASX announcement dated 28 March 2018 entitled "Tropicana JV Approves Boston Shaker Underground Development" and for which a Competent Person consent was obtained. A portion of the production target referred to in this announcement is based on Inferred Mineral Resources. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production target will be realised.
- The Company confirms that it is not aware of any new information or data that materially affects the information included in the original ASX announcements released 20 February 2019 and 28 March 2019 and, (i) in the case of estimates or Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the original ASX announcement continue to apply and have not materially changed, (ii) the Competent Person's consents remain in place for subsequent releases by the Company of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent, and (iii) the form and context in which the Competent Person's findings are presented have not been materially modified from the original ASX announcement.



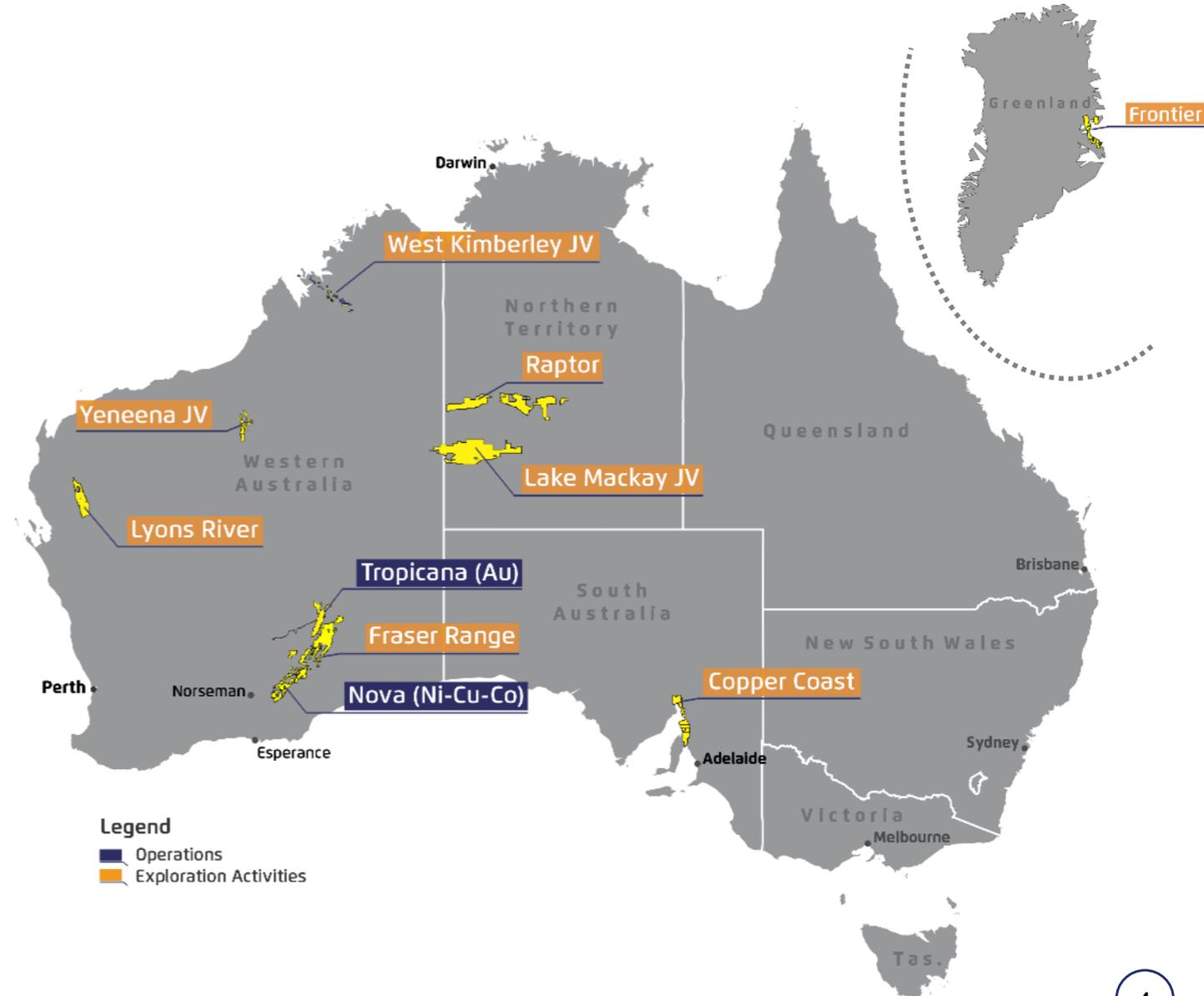
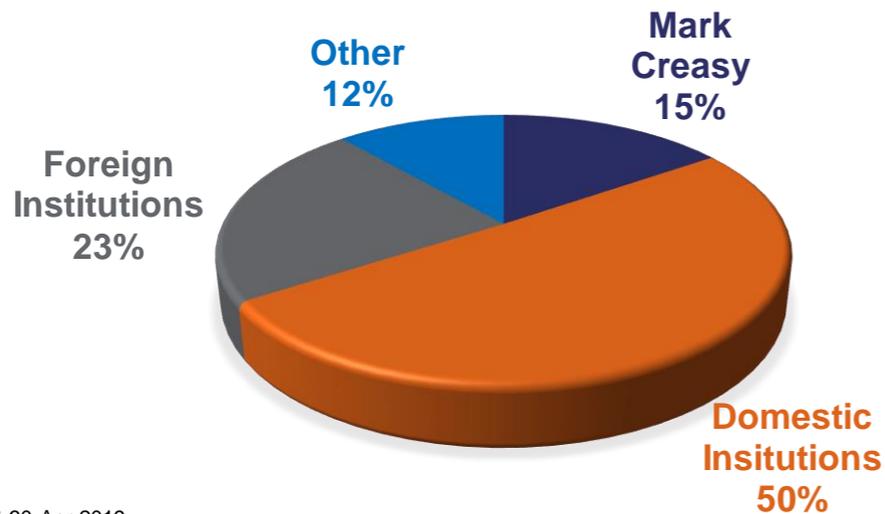
Corporate Overview

High quality portfolio of operating and exploration assets



| | |
|---------------------------------|--------------------------------------|
| Market Cap⁽¹⁾ | Shares on Issue⁽¹⁾ |
| A\$2.6 billion | 590 million |
| Cash⁽²⁾ | Debt⁽²⁾ |
| A\$257 million | A\$86 million |

Ownership⁽³⁾



1) As at 30 Apr 2019

2) As at 31 Mar 2019

3) As at 26 Feb 2019

Recent Highlights

Strong operational and financial performance across the business



Record production and lower cash costs at Nova

Strong progress on nickel sulphate downstream processing study

Boston Shaker underground development approved at Tropicana

Extensive exploration program underway

No lost-time-injuries

IGO's Purpose



IGO is Making A Difference

Strategically focused on metals critical to clean energy



Globally Relevant

Large scale, high quality asset portfolio
supplying metals critical to clean energy

Vertically Integrated

upstream metal production and
downstream processing to unlock value



High-quality Products

to meet customer demand, made safely,
sustainably, ethically and reliably

Proactively Green

by embracing renewable energy and innovation
to reduce carbon footprint

Delivered by people who are bold, passionate, fearless and fun
– a smarter, kinder, more innovative team

A clear global trend towards clean energy to reduce emissions

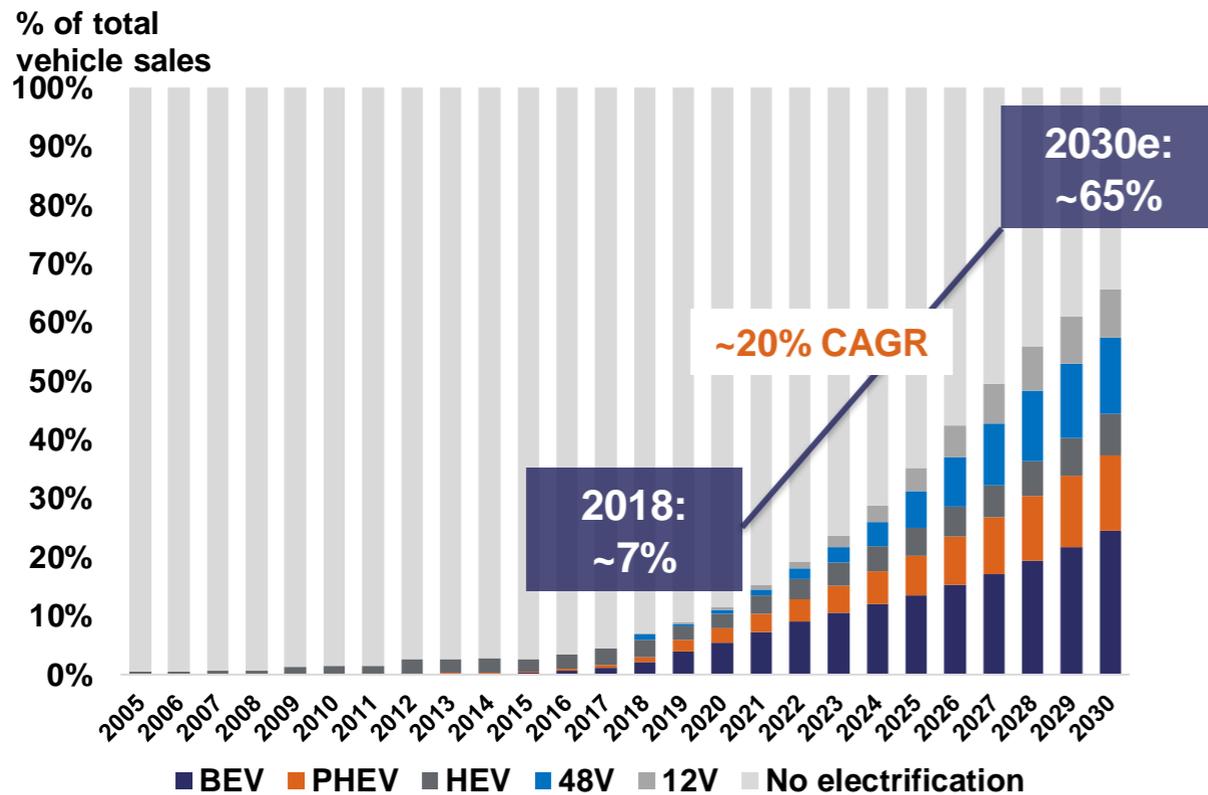
- **Strong government support for renewable energy and mass adoption of EVs and energy storage**
 - Bans on conventional ICE vehicles
 - Subsidies, tax exemptions & rebates
 - Substantial investments in recharge infrastructure
- **Battery pack costs are falling**
 - 2010: ~US\$1,000/kWh⁽¹⁾
 - 2019: ~US\$140/kWh⁽¹⁾
 - 2030(f): ~US\$60/kWh⁽²⁾

1) Source: IGO Research

2) Source: Bernstein Research

EV sales growth is rapidly gaining momentum

EV sales forecast⁽¹⁾

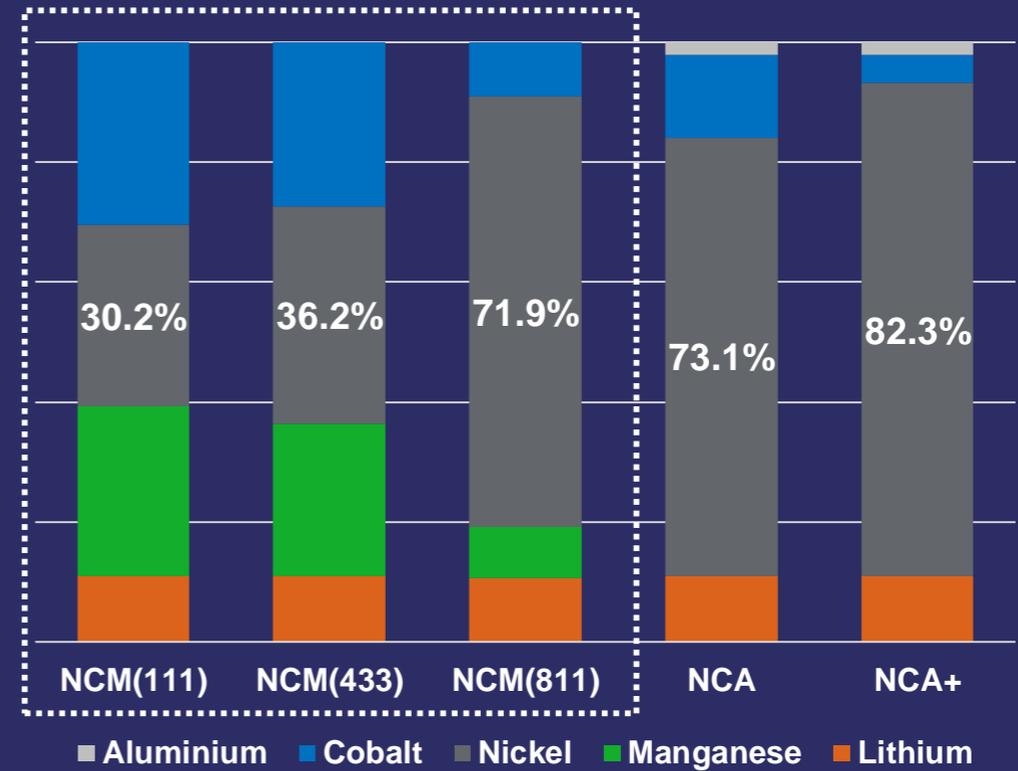


| | |
|------|---------------------------------|
| BEV | Battery Electric Vehicle |
| PHEV | Plug-in Hybrid Electric Vehicle |
| HEV | Hybrid Electric Vehicle |

1) Source: Roskill

Battery cathodes becoming increasingly nickel intensive

Nickel metal content in EV battery cathode ⁽²⁾

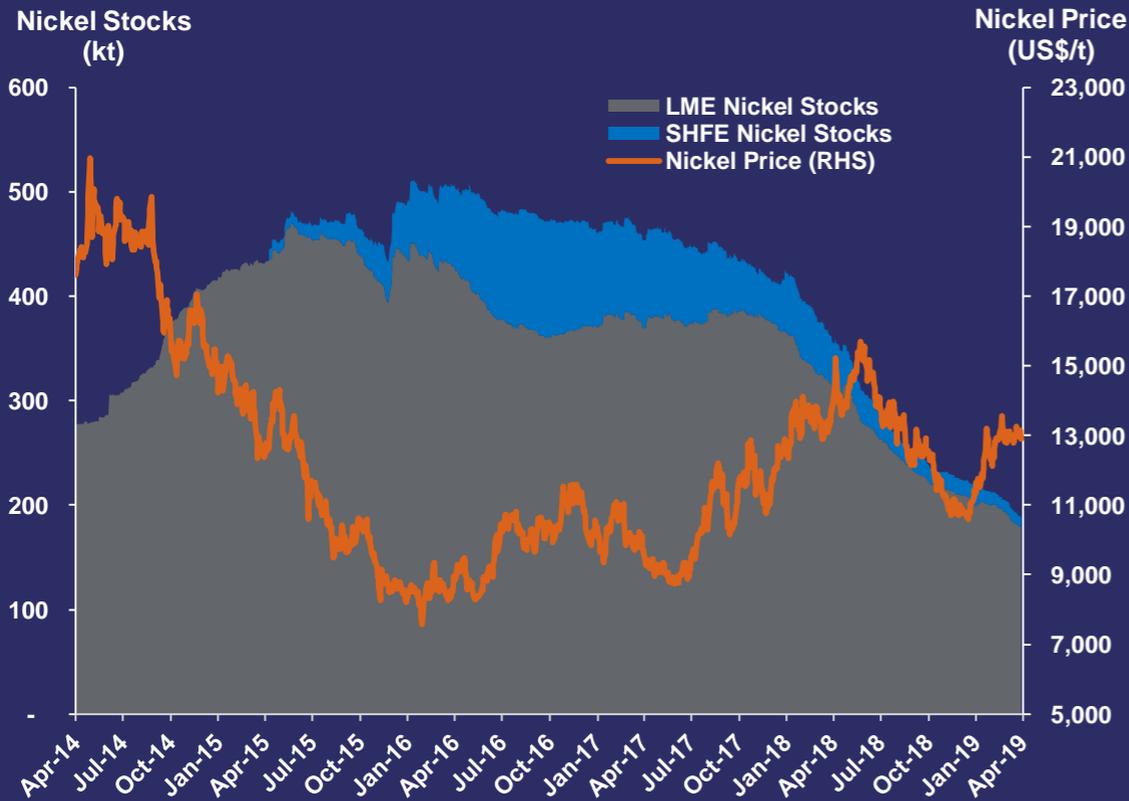


| | |
|-----|-------------------------|
| NCM | Nickel Cobalt Manganese |
| NCA | Nickel Cobalt Aluminium |

2) IGO: Proportion of metals in EV battery cathodes for different battery chemistries

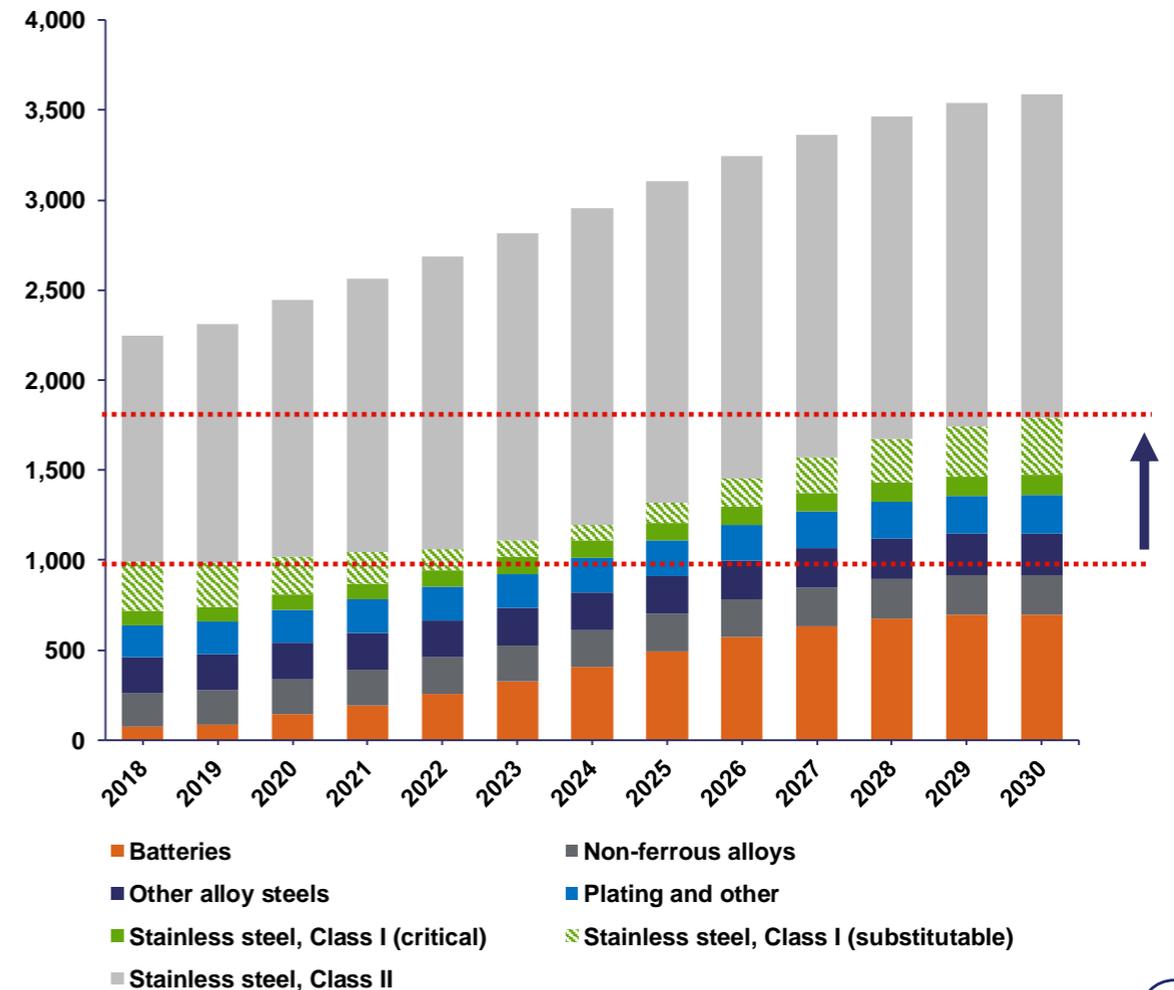
Nickel stockpiles are at record lows with limited new supply

Official Nickel Exchange Stockpiles and Price⁽¹⁾



Class I nickel supply needs to double by 2030 to meet new demand

Class I & Class II Nickel Demand Forecast⁽²⁾



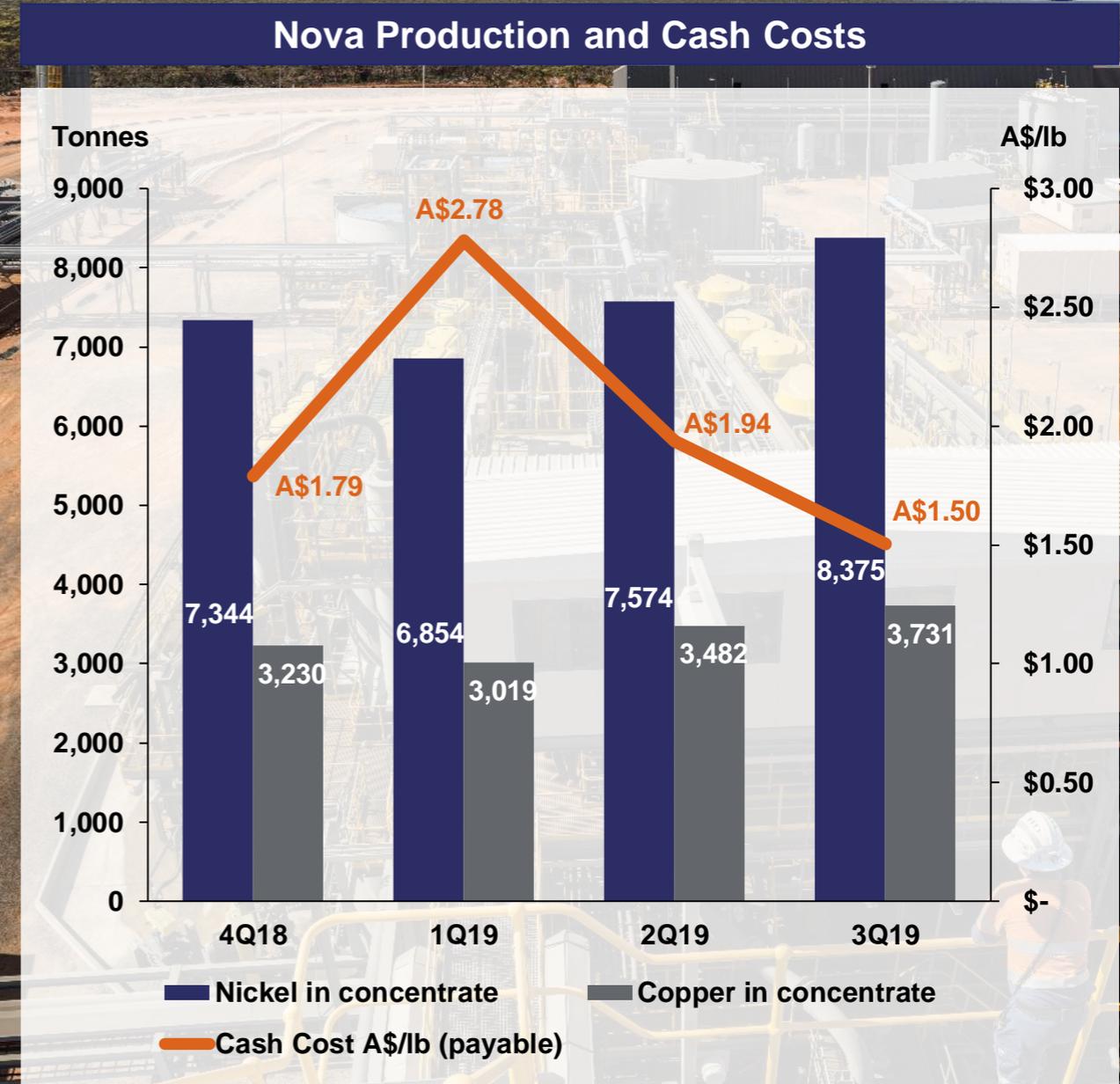
1) Source: Bloomberg
2) Source: Roskill

Nova



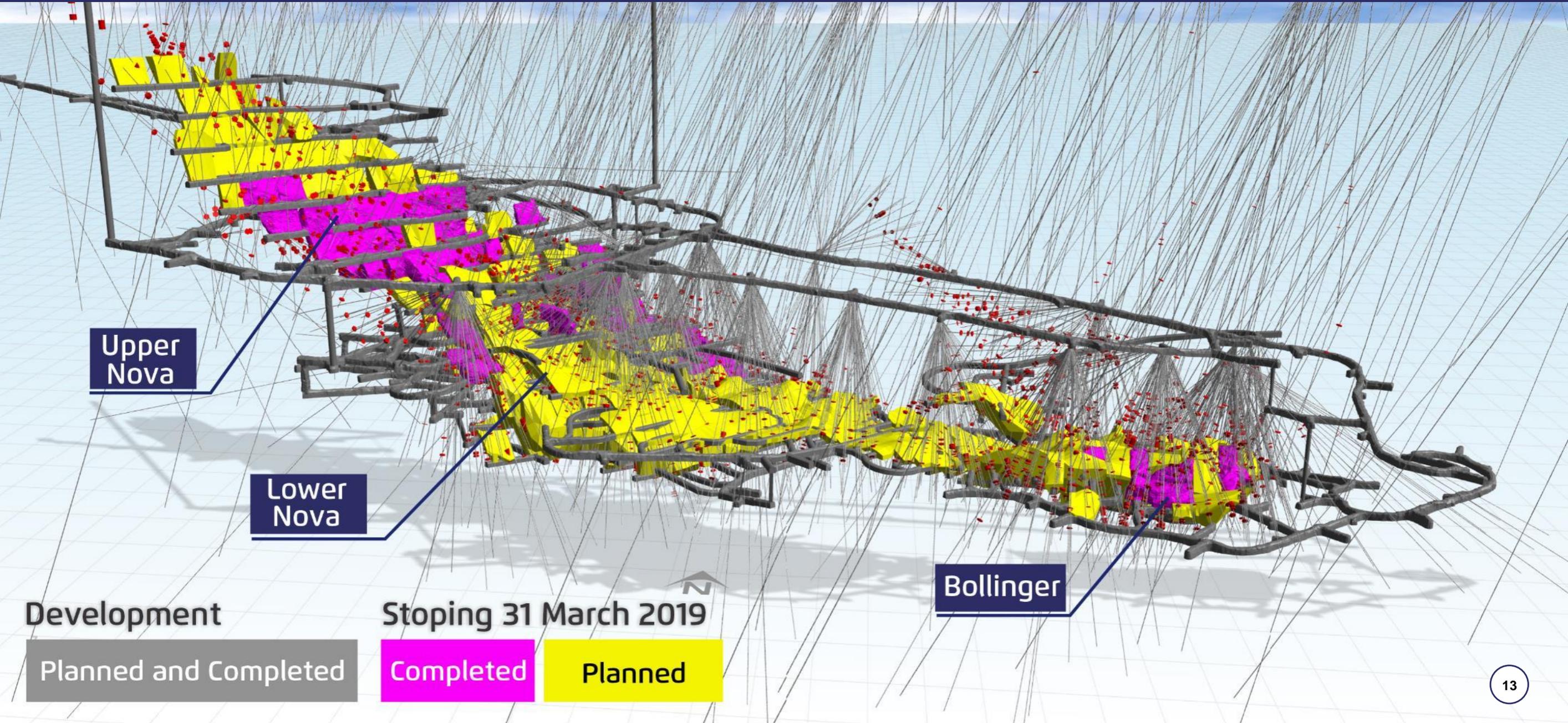
Nova outperformance delivering high margin production and strong cash flow

- **3Q19 Highlights:**
 - Record metal production
 - Record low cash costs of A\$1.50/lb Ni
 - Strong EBITDA margin of 56%
- **Nova benefiting from higher grade stopes and improving nickel price**
- **On track to deliver on FY19 production and cost guidance**



Nova Mine Development

Underground development and grade control drilling complete



Innovation and Technology

Pursuing ongoing improvements in productivity, efficiency, safety and cost



Control
Real time control and dispatch



Equipment
Rhino Raise Bore



Remote Firing
Optical & Wifi



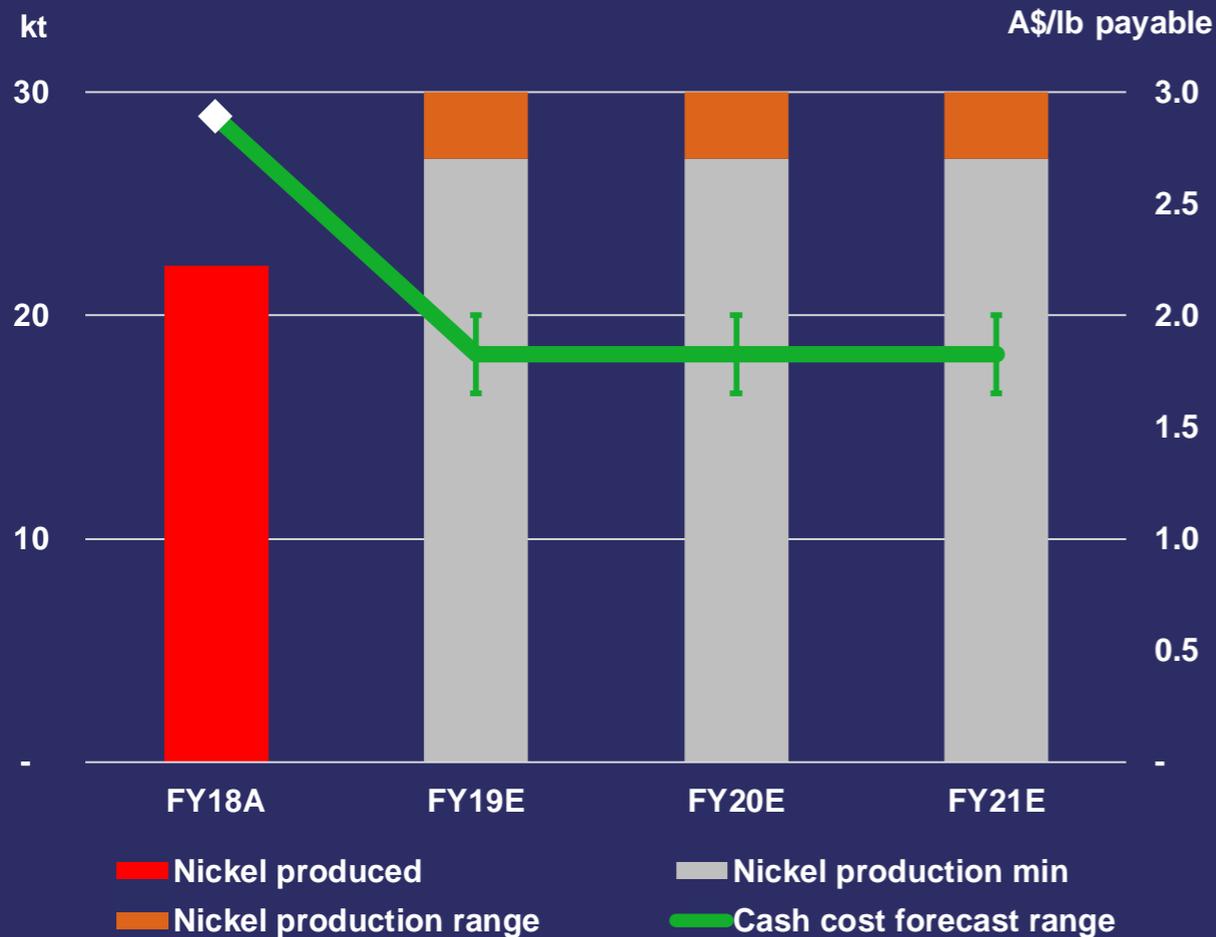
Surface Autonomous Boggie



Hybrid Solar-Diesel Power

In collaboration with our service partners including Barmenco, Zenith Energy, and others

Directional Production and Cash Costs



Strong outlook for Nova

- **Consistent and higher production rate expected next three years**
- **Main driver is higher grade stopes in core of Nova and Bollinger**
- **Assumes:**
 - 1.5Mtpa mining/processing rate
 - 89% nickel recovery and 85% copper recovery
 - Commodity price for by-product credits of A\$4.08/lb for copper and A\$50/lb for cobalt

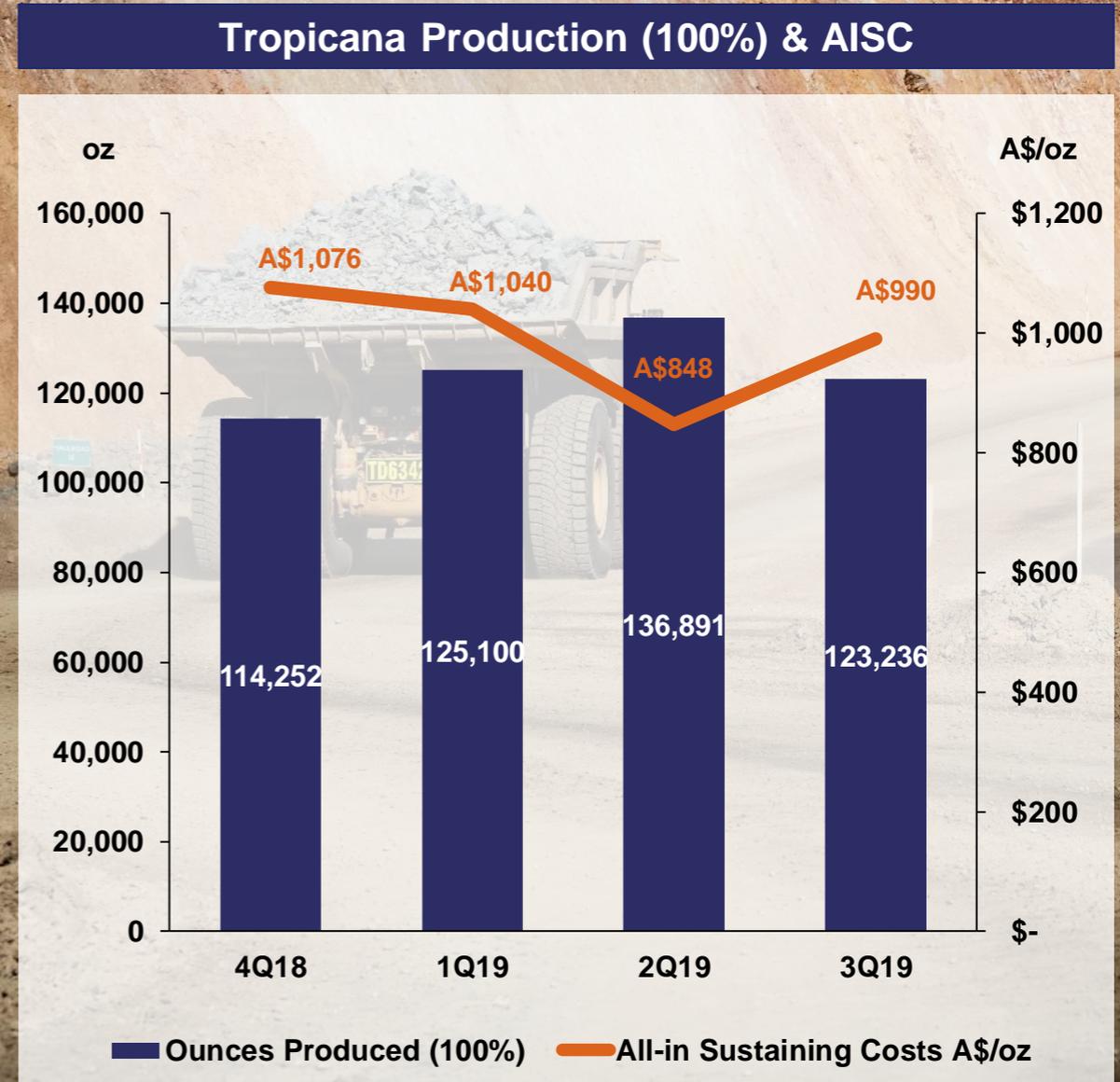
Tropicana Gold Mine

IGO: 30%, AngloGold Ashanti: 70% and managers



Tropicana continuing to deliver high margin gold production

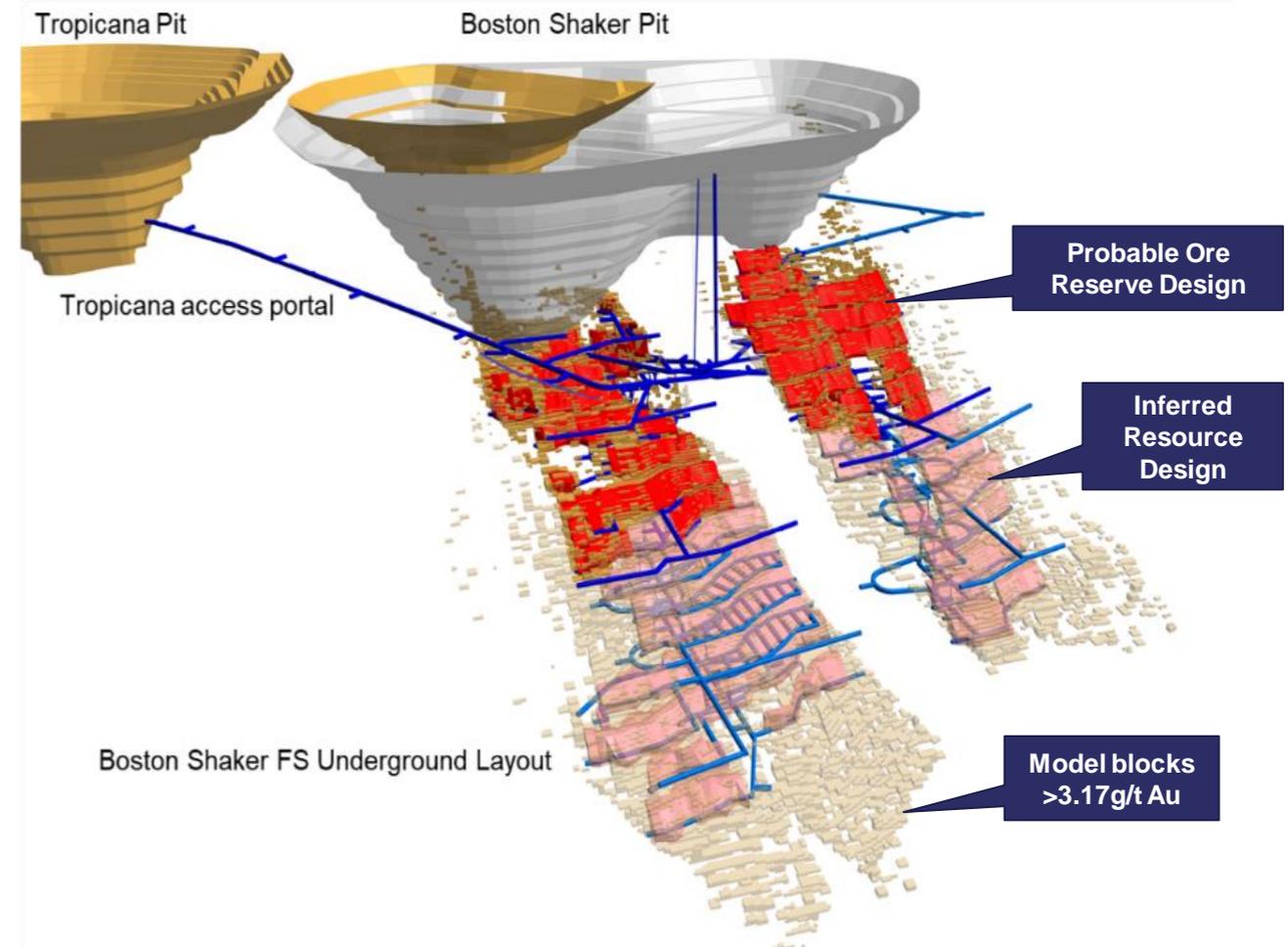
- 8.0Mtpa annualised processing rate achieved during FY19
- FY19 YTD gold production of 385koz at A\$955/oz (100% basis)
- 59% EBITDA margin during 3Q19
- On track to deliver on production guidance for FY19
- Value optimisation activities continuing



Boston Shaker Underground⁽¹⁾

- **Development to commence in May 2019 following positive feasibility**
 - A\$105M capital cost (100% basis)
 - A\$95/t operating costs(100% basis)⁽²⁾
 - 100koz/year average gold production over seven years
- **First gold production in 1Q21**
 - Lifts Tropicana grade profile from FY21 for gold production of 450 - 500koz/year to FY23
- **Further underground opportunities at Havana and Havana South**

Boston Shaker Underground Development Layout⁽¹⁾

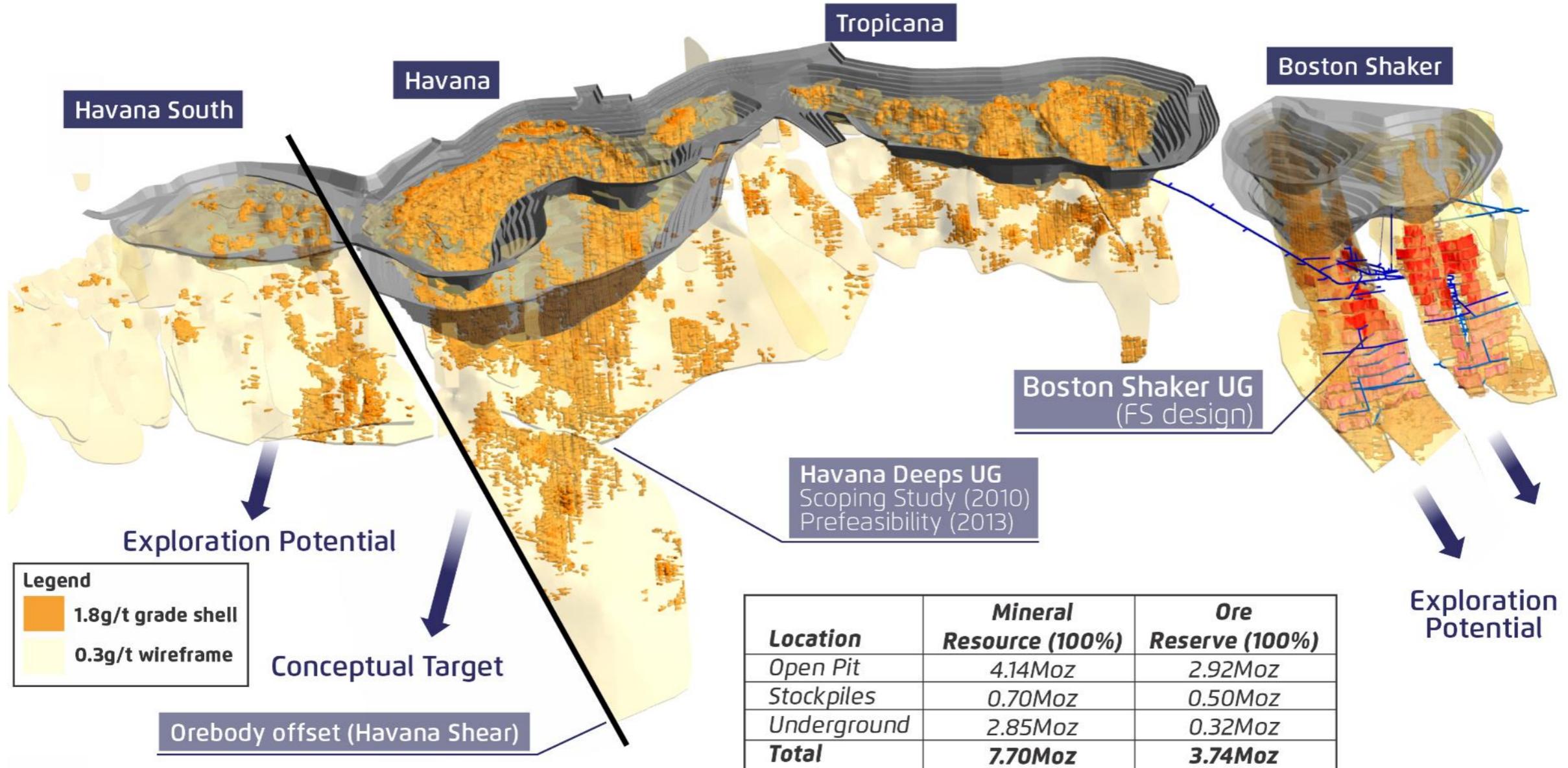


1) Refer to ASX release dated 28 March 2019: Tropicana Joint Venture Approves Boston Shaker Underground Development

2) All-in-sustaining underground production costs

Tropicana mineralised system

Significant opportunity for additional value optimisation



1) Refer to IGO ASX release dated 20 Feb 2019: CY18 Mineral Resource & Ore Reserve Statement

Financial Performance



3Q19 Financial Performance

Nova outperformance delivers strong cash flow



Revenue

A\$233M

▲ 23% QoQ

NPAT

A\$45M

▲ 6300% QoQ

Net Cash

A\$172M

▲ 83% QoQ

Underlying FCF

A\$89M

▲ 207% QoQ

Underlying EBITDA

A\$117M

▲ 72% QoQ

Underlying EBITDA is a non-IFRS measure (refer to Disclaimer page)

Cash

A\$257M

▲ 24% QoQ

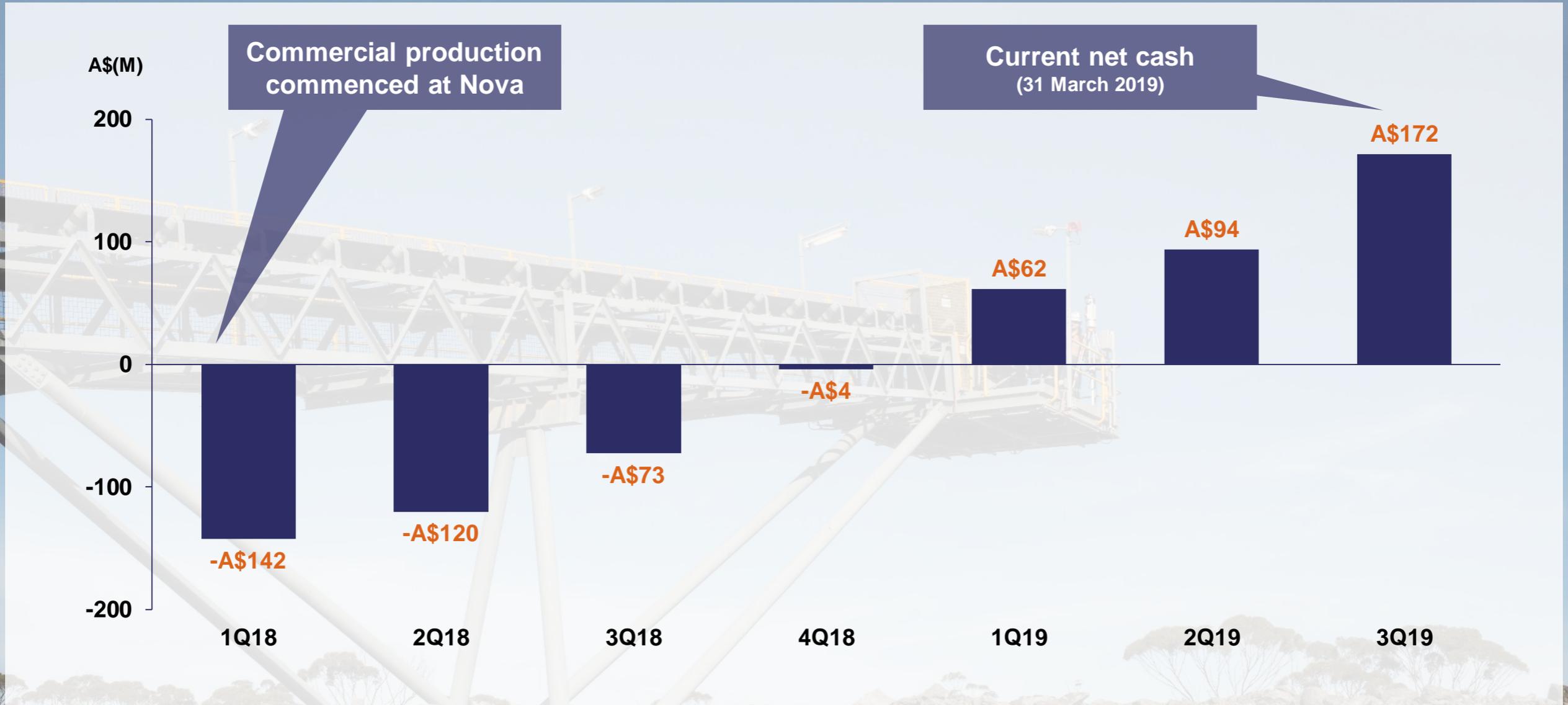
Debt

A\$86M

▼ 25% QoQ

Net Cash

Strong cash build since commercial production commenced from Nova





Growth: Downstream

Nickel Sulphate

- Study has demonstrated the technical viability of the IGO Process™⁽¹⁾
 - Metal extraction of +97%
 - Battery grade nickel sulphate
 - More efficient, less waste, less emissions
 - Patent application lodged
- Optimisation work focused on:
 - Site selection trade-off studies
 - Flow sheet optimisation
 - Maximising by-product production
- Study complete end-CY19

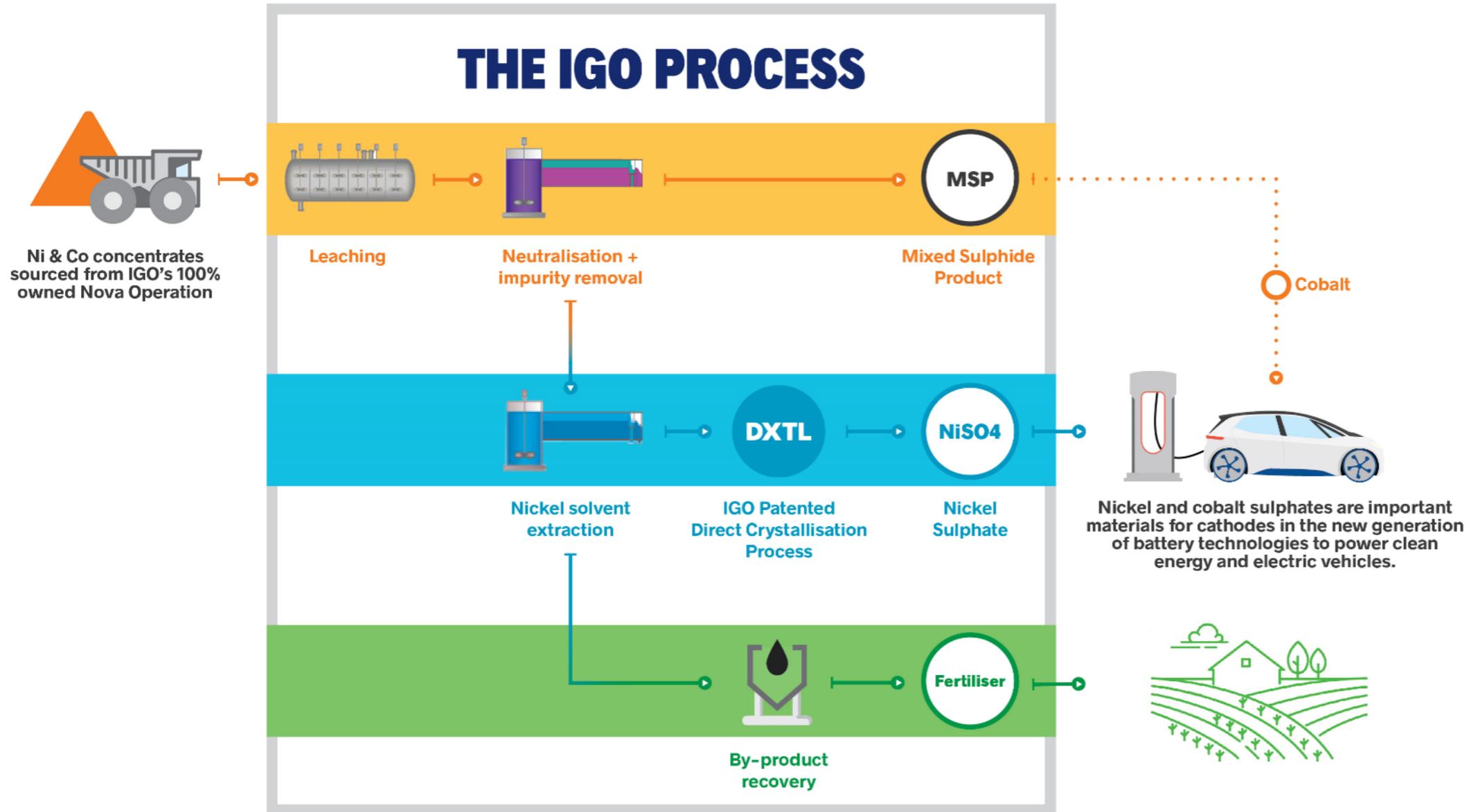


1) Refer to ASX Release dated 2 April 2019: Downstream Nickel Sulphate Study Update.

2) Photographs to the RHS are of the 1.6kg of nickel sulphate hexahydrate crystals produced in the metallurgical testwork. Photography by Karel Osten, Wood Plc

The IGO Process™

Patented process to convert concentrate to nickel sulphate



- High metal extraction
- Lower cost⁽¹⁾
- Lower emissions⁽¹⁾
- Lower waste⁽¹⁾

1) Compared to existing alternative processes to convert nickel concentrate to nickel sulphate

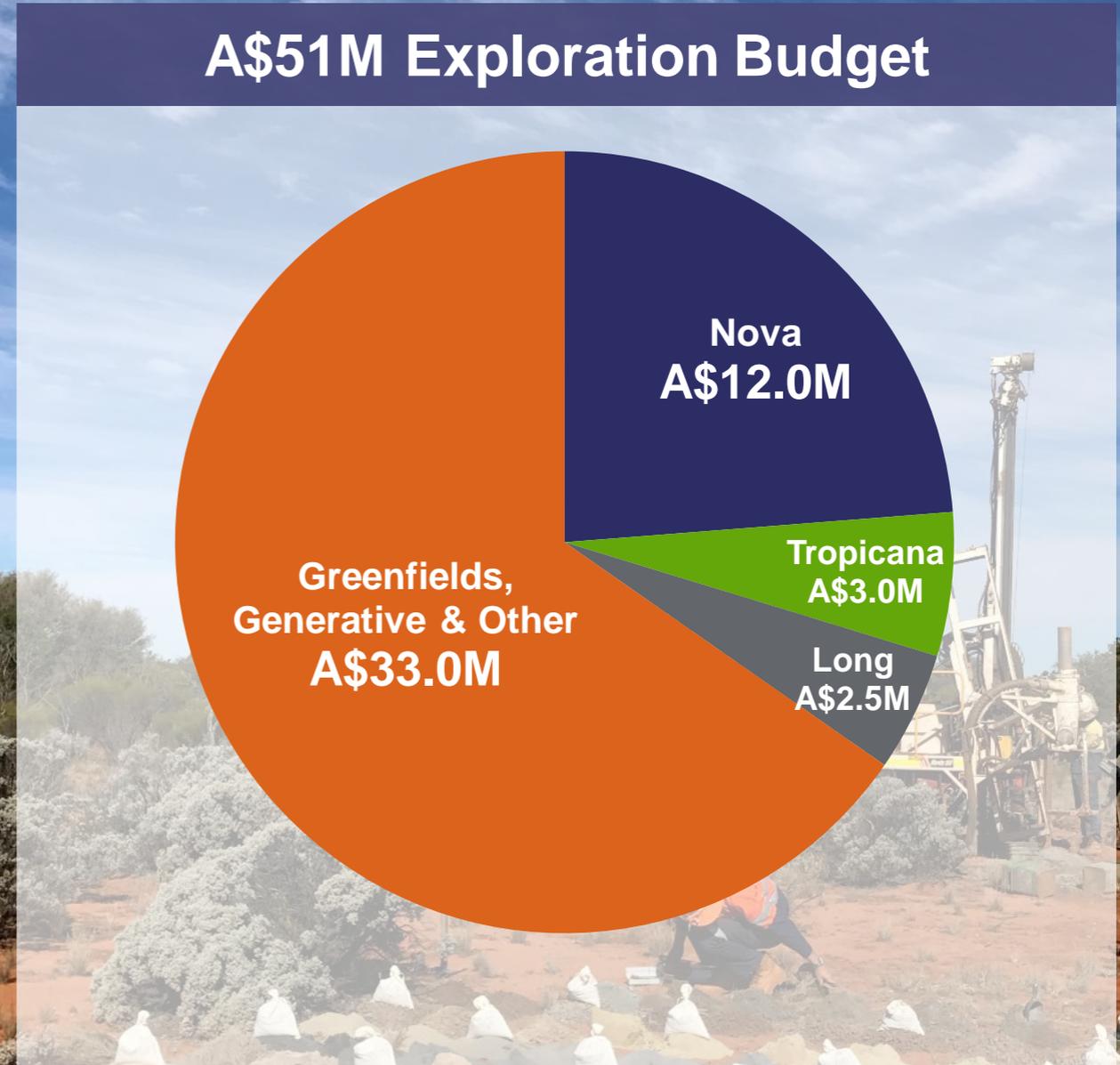
The background image shows an exploration site at sunset. A large drilling rig is the central focus, with several workers in orange safety gear standing nearby. In the distance, there are other vehicles and sparse trees under a dramatic, orange and yellow sky. The foreground is filled with dry, scrubby vegetation.

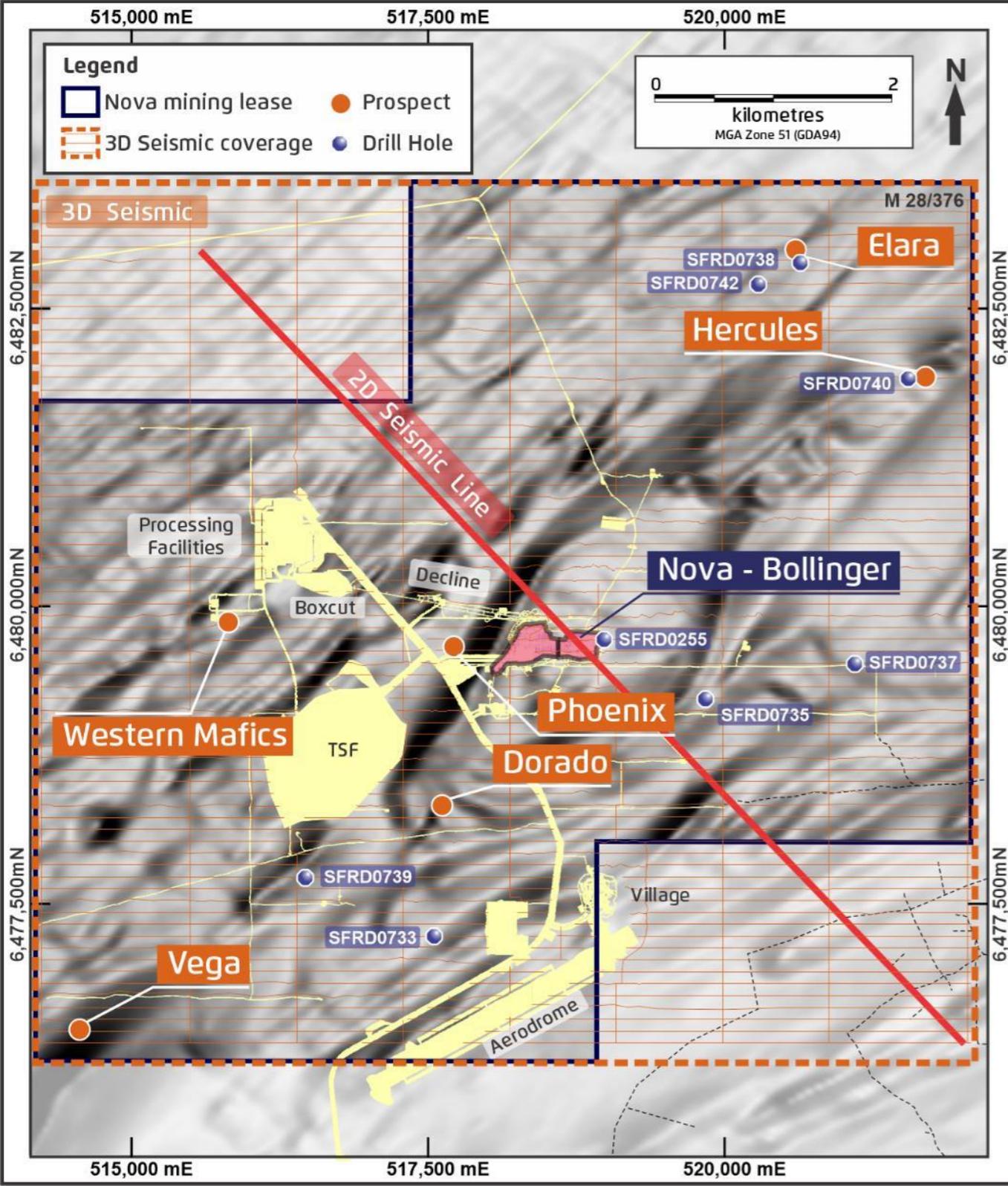
Growth: Exploration

IGO's enduring commitment to exploration

- Future organic growth requires a commitment to exploration and discovery today
- A\$51M exploration budget for FY19
- Extensive drilling program underway focused on discovering the mines of the future

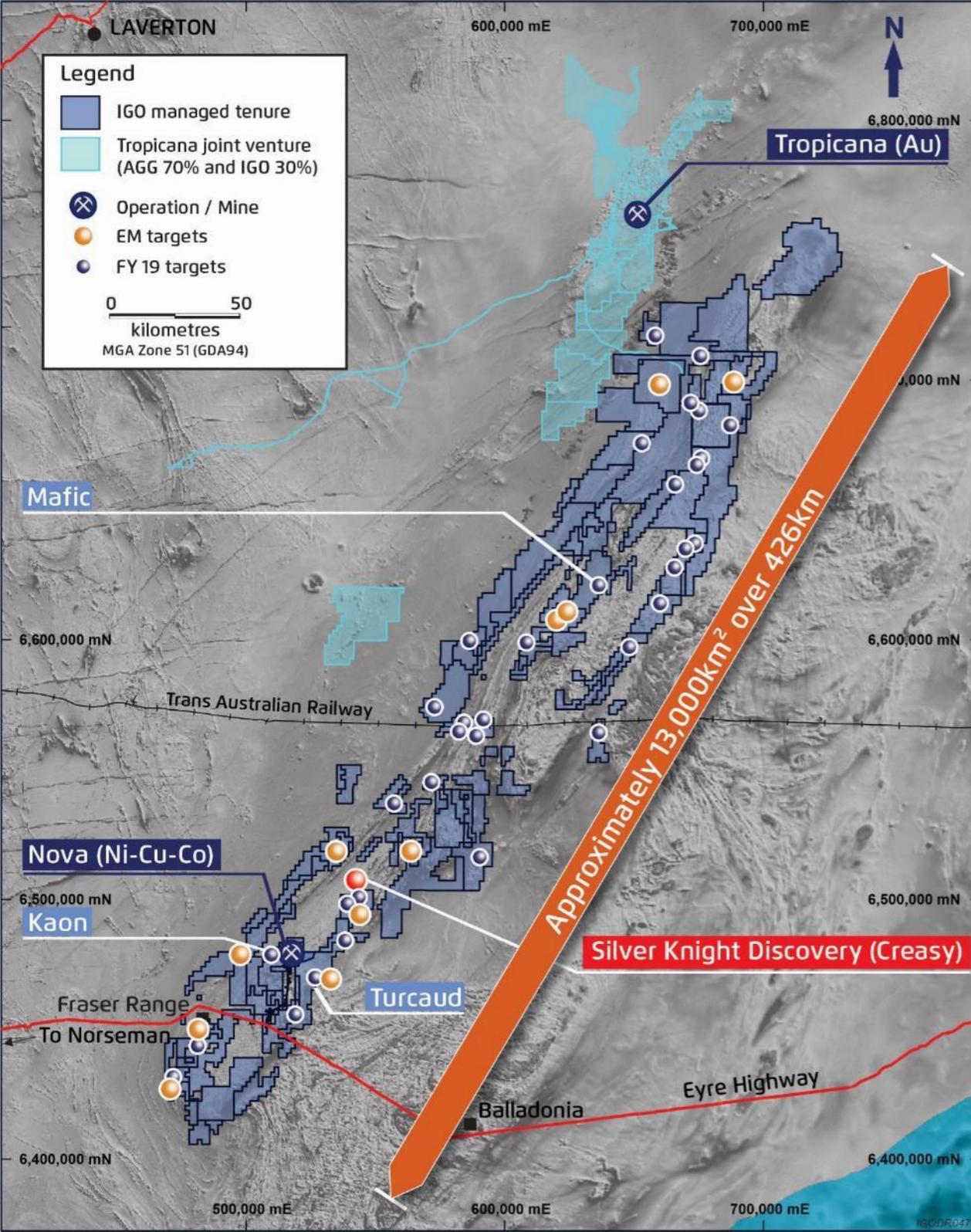
**Leveraging IGO's
best in class exploration team**





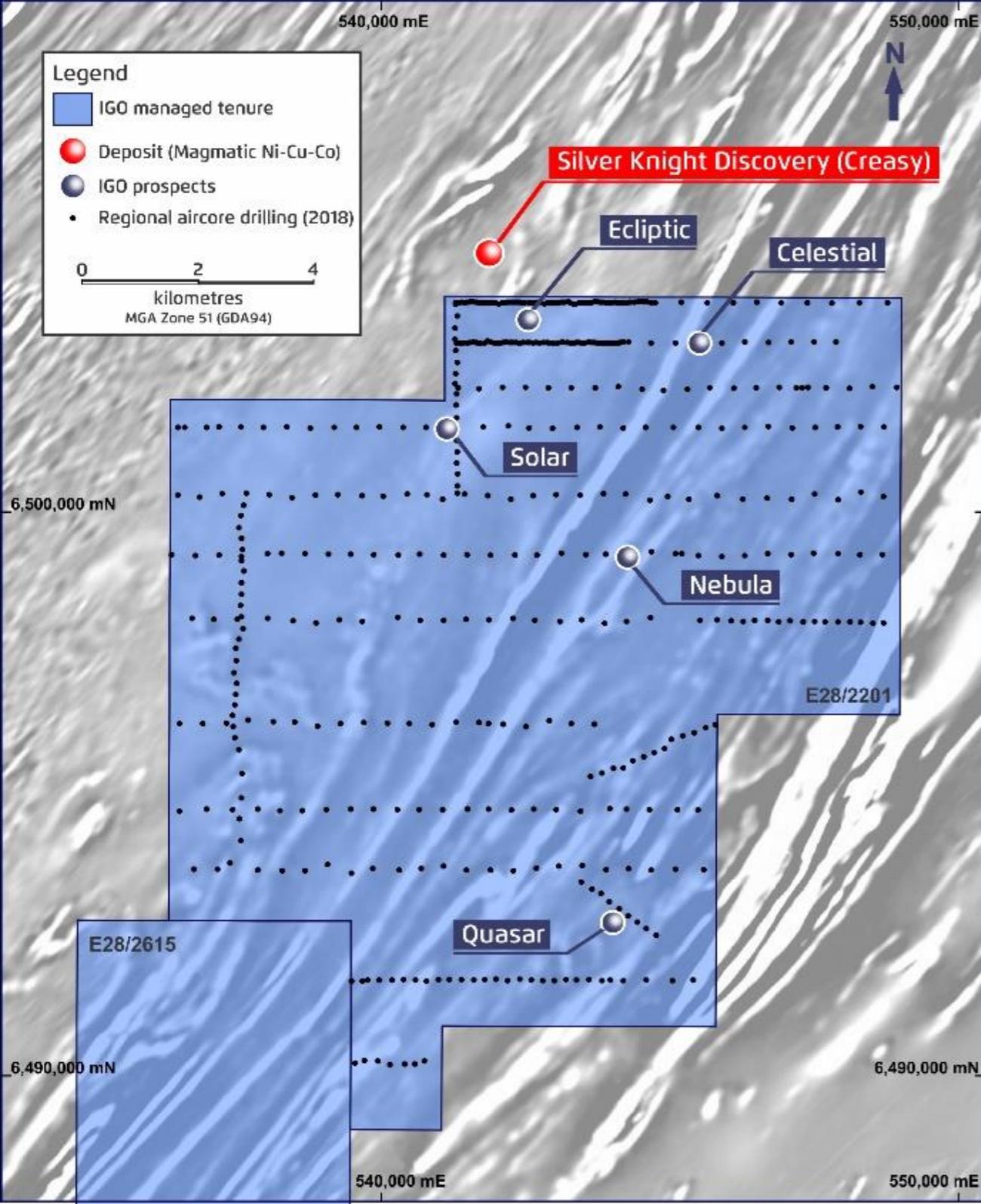
Nova Exploration

- Targeting extensions to Nova system
- Diamond drill program expanded to test multiple high quality targets identified from 3D seismic data
- Six deep surface drill holes and 15 underground drill holes completed during 3Q19
- Underground drilling extends C5 mineralisation to the north
- Early results from Elara are highly encouraging with Nova style rocks intersected



Fraser Range Regional

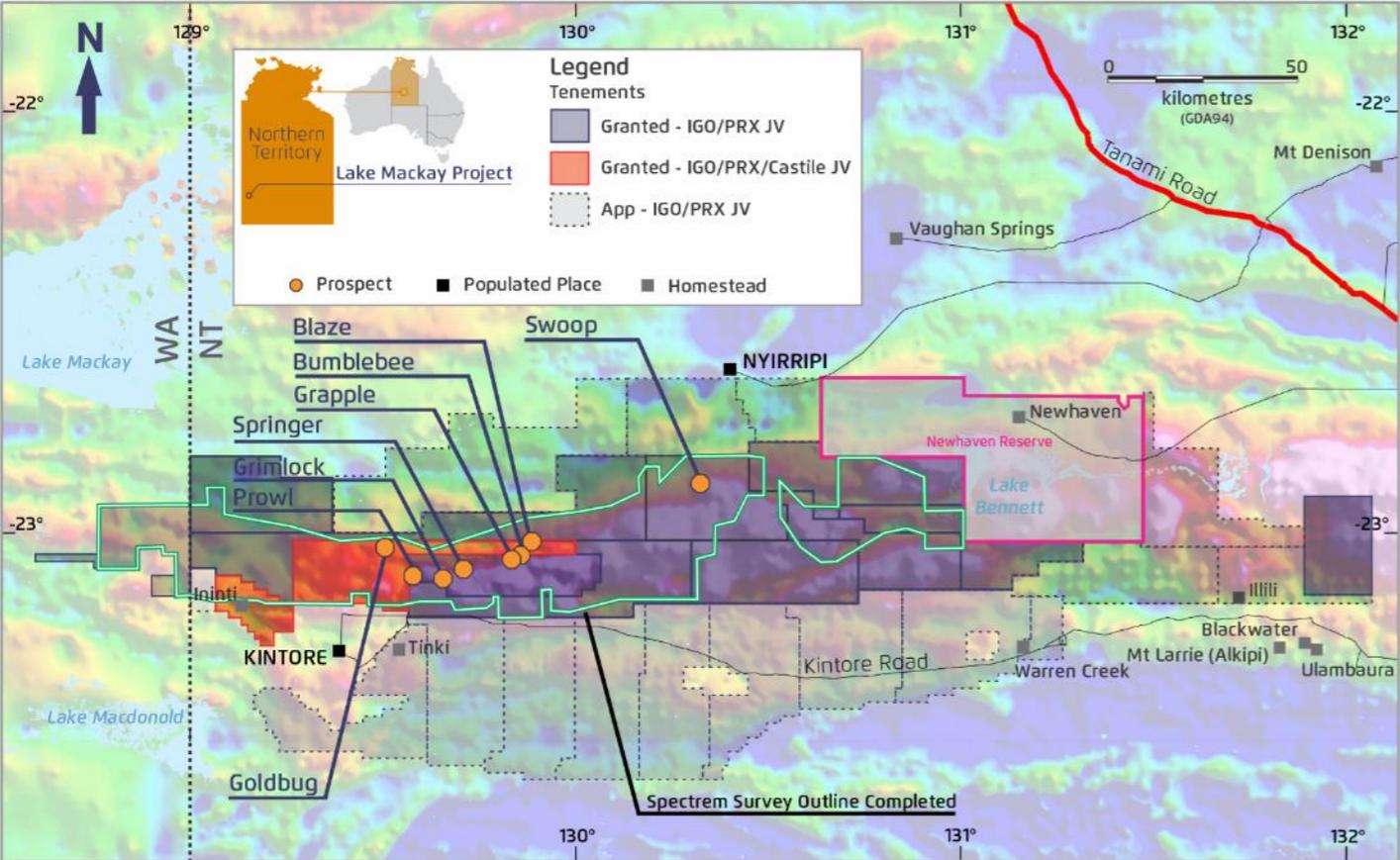
- Drill testing 40 targets in 2019
- RC drilling and DHEM program has commenced in northern Fraser Range
- Regional aircore drilling continues to identify new mafic and ultramafic intrusions across entire length of Fraser Range Project
 - Kaon target (5km west of Nova) currently being tested using LT SQUID
 - Turcaud and Mafic prospects identified by airborne EM to be drilled in 4Q19
- Airborne EM program nearing completion and aircore Geochem expected to be completed by end of CY19



Widowmaker

- 30km NE of Nova, immediately south of Creasy Group's Silver Knight discovery
- Active drilling at Ecliptic and Solar prospects with results expected during 4Q19
 - Aircore drilling at Ecliptic contained disseminated sulphides with two follow-up RC holes just completed (results pending)
 - Diamond drilling at Solar, a large, strongly conductive Squid EM target located along strike from Silver Knight

1) www.dmirns.wa.gov.au Online Catalogue



Lake Mackay

- SpectremAir airborne EM survey completed in January 2019
- Project expanded to 19,200km² with nine new exploration licence applications
- RC drilling commenced in April 2019, targeting;
 - Priority EM targets prospective for sulphide mineralisation including Blaze and Prowl
 - Priority nickel-cobalt laterite prospects including Grimlock



1) Lake Mackay tenements are held variously in joint venture with Prodigy Gold NL and Castile Resources Pty Ltd



ESG

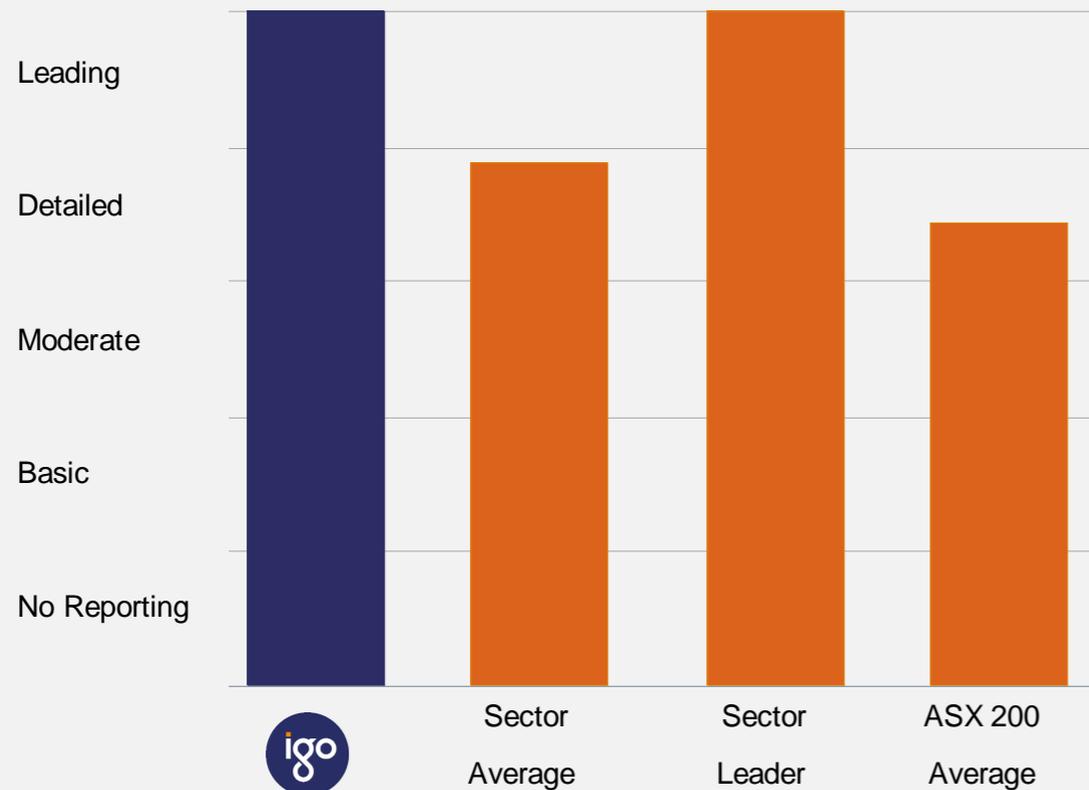
Sustainability & Safety

Industry leading achievements across all key metrics



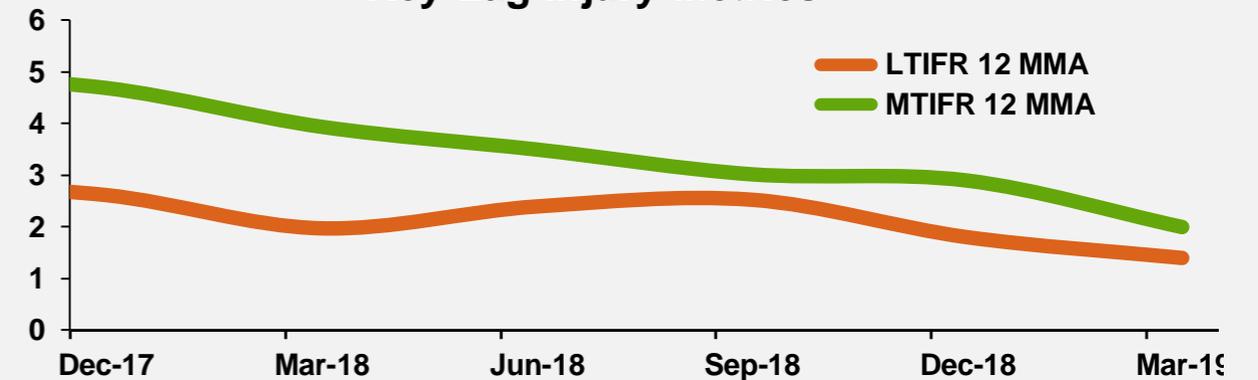
Sustainability Reporting

2018 ACSI Rating of ASX200 Sustainability Reporting⁽¹⁾

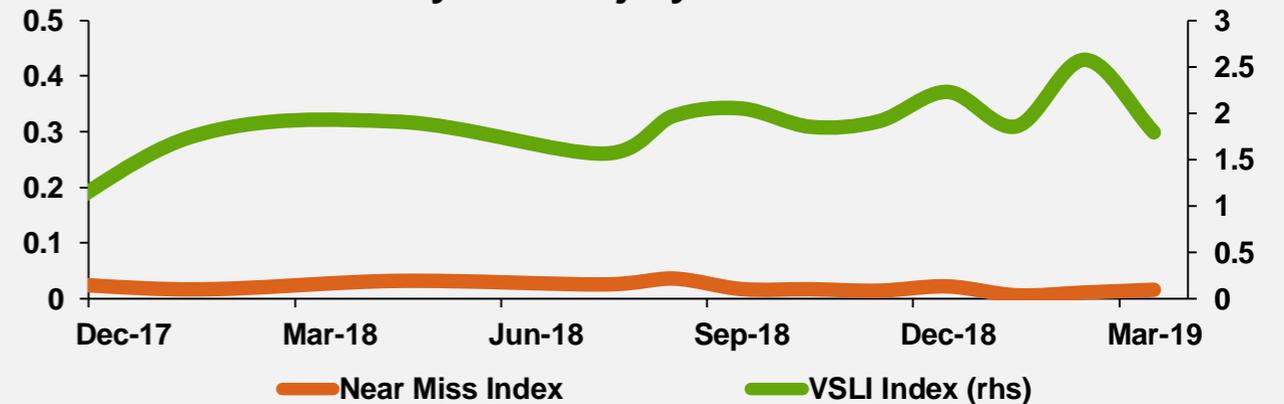


Safety

Key Lag Injury Metrics^(2,3)



Key Lead Injury Metrics⁽⁴⁾



1) Australian Council of Superannuation Investors (ACSI)

2) 12 month moving average MTIFR – Medically Treated Injury Frequency Rate: calculated as the number of medically treated injuries x 1,000,000 divided by the total number of hours worked

3) 12 month moving average LTIFR – Lost Time Injury Frequency Rate: calculated as the number of Lost Time injuries x 1,000,000 divided by the total number of hours worked

4) VSLI: Visual Safety Leadership Interaction



People & Culture

- Strong sense of purpose
- Collectively we are making a difference
- Focus on doing what is right – because we care
- Empowered people who are owners of the business
- Fostering the next generation of industry leaders
- Achieving above benchmark levels of staff engagement and reduced turnover

Concluding Comments



Outstanding operational performance from Nova

Boston Shaker underground development commenced

Operations on track to deliver on FY19 production guidance

Nickel sulphate study progressing

Net cash position increases to A\$172M

Significant exploration activity underway

**FOLLOW US
AS WE GO FROM
STRENGTH TO STRENGTH**
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