



Rediscovering a high-grade gold field

**635,000oz GOLD + GROWING**

**Sandstone Gold Project | Western Australia**

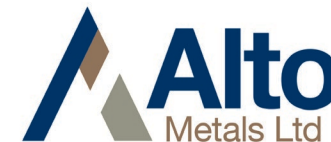
August 2022



**DIGGERS & DEALERS**  
MINING FORUM



# Important Notice



## Summary Information

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## Mineral Resources

The references in this Presentation to Mineral Resource estimates for the Sandstone Gold Project were reported in accordance with Listing Rule 5.8 in the following announcements:

- a) *"Sandstone Mineral Resource increases to 635,000oz gold"* dated 23 March 2022;
- b) Indomitable: announcement titled *"Maiden Gold Resource at Indomitable & Vanguard Camps, Sandstone WA"* dated 25 September 2018; and
- c) Ladybird: announcement titled *"Alto increases Total Mineral Resource Estimate to 290,000oz, Sandstone Gold Project"* dated 11 June 2019.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcement noted above and that all material assumptions and technical parameters underpinning the Mineral Resource estimates in the previous market announcements continue to apply and have not materially changed.

## Exploration Results

The references in this Presentation to Exploration Results for the Sandstone Gold Project were reported in accordance with Listing Rule 5.7 in the following announcements:

22 Jul-19, 16 Mar-20, 2 Apr-20, 22 Apr-20, 27 May-20, 29 Sep-20, 2 Oct-20, 5 Feb-21, 8 Mar-21, 13 Apr-21, 13 May-21, 2 Jun-21, 1 Jul-21, 2 Aug-21, 19 Aug-21, 25 Aug-21, 9 Sep-21, 5 Oct-21, 28 Oct-21, 4 Nov-21, 8 Dec-21, 17 Dec-21, 31 Jan-22, 14 Feb-22, 27 Apr-22, 18 May-22, 28 Jun-22 and 14 Jul-22.

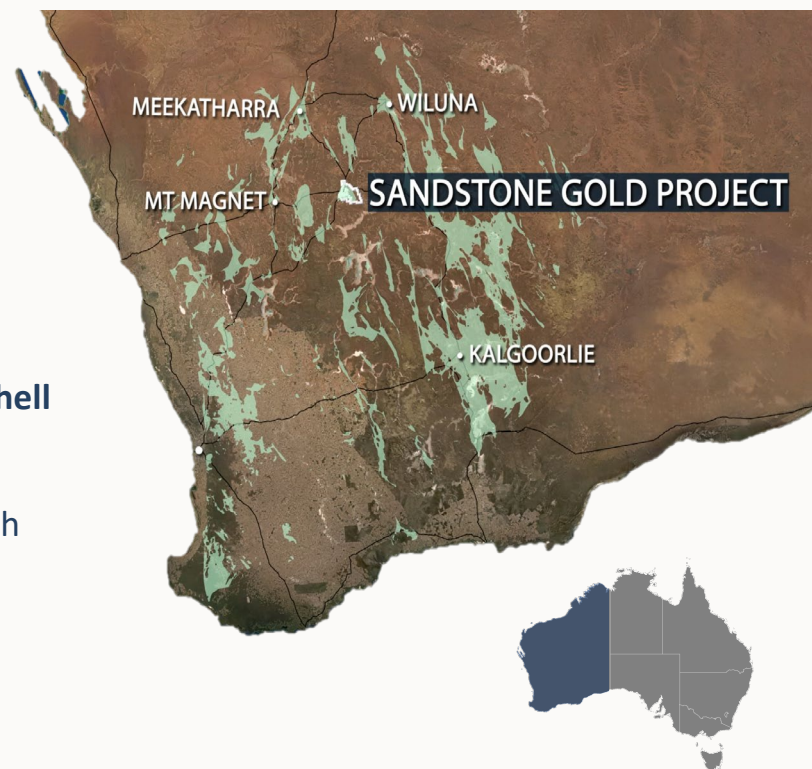
The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcements noted above.



# Unlocking the value of an entire gold field

## Sandstone Gold Project, Western Australia

- **Strategic land position of +900km<sup>2</sup>**, over the majority of the Sandstone Greenstone Belt, East Murchison, WA
- Surrounded by **multi-Moz gold deposits and producing mines**
- Mineral Resource **12.4Mt @ 1.6 g/t gold for 635,000 oz**
  - Open pit gold resource within **A\$2,500/oz optimised pit-shell** and **over 90% of total ounces within 160m from surface.**
  - **Shallow resources are OPEN at depth and along strike** with numerous high-grade intersections outside the resource
  - **Excellent gold recoveries** – up to 98%
  - **EV/oz \$49** per pit constrained resource ounce
- **Well funded** with \$3.3m to drive systematic exploration
- **Drilling underway** - 60,000m program planned for CY2022
- **Assays pending and NEXT resource estimate ~CYQ4 2022**



*Sandstone Gold Project has produced over  
1.3 Moz gold since the 1890's*

*Very limited drilling below 100m depth*

# Corporate Overview

Well funded with a tightly held register



CAPITAL STRUCTURE	Proforma
SHARE PRICE <sup>1</sup>	\$0.064
TOTAL SHARES ON ISSUE	535 M
MARKET CAP (undiluted)	\$34 M
CASH <sup>2</sup>	\$3.3 M
DEBT	NIL
ENTERPRISE VALUE	\$31 M
MGT PERFORMANCE RIGHTS <sup>3</sup>	6.5 M
OPTIONS ON ISSUE <sup>4</sup>	7.5 M
EV / PIT CONSTRAINED RESOURCE OZ	\$49/oz

## BOARD, & KEY MANAGEMENT

**Richard Monti, Non-executive Chairman**

Geologist, Corporate 30+ years exp.

**Matthew Bowles, Managing Director**

Corporate finance / resource exec. 25+ years exp.

**Terry Wheeler, Non-executive Director**

Minerals Chemist, Businessman 50+ years exp.

**Dr Jingbin Wang, Non-executive Director**

Geologist 25+ years exp.

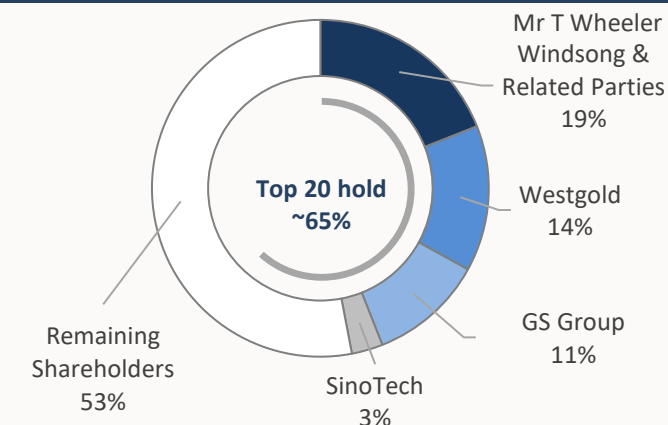
## ANALYST COVERAGE



## SHARE PRICE PERFORMANCE



## TOTAL PROFORMA SHAREHOLDINGS



1. Share price based on closing price on 27 July 2022
2. Closing cash at 30 Jun 2022.

3. 6.5m Management Performance Rights – vesting upon 1Moz MRE milestone
4. Unlisted management options, exercisable at \$0.07 each exp Nov-2023 (7.5M).



# Recent Exploration Highlights

Our 2022 drill program is continuing to build on the excellent results delivered in 2021

## 1 Strong continuity of thick, high-grade gold from drilling at +3km Lords Granodiorite

- **67m @ 2.3 g/t gold** from 172m, incl. **6m @ 5.4 g/t gold** from 179m (SRC576) – Lord Nelson
- **45m @ 3.2 g/t gold** from 161m, incl. **5m @ 17.0 g/t gold** from 162m (SRC432) – Lord Nelson
- **91m @ 2.8 g/t gold** from 56m, incl. **27m @ 5.1 g/t gold** from 72m (SRC257) - Orion
- **64m @ 1.7 g/t gold** from 42m, incl. **15m @ 5.1 g/t gold** from 90m (SRC254) - Orion
- **13m @ 5.1 g/t gold** from 162m, incl **3m @ 17.0 g/t gold** from 168m (SRC443) – New Juno Lode
- **23m @ 1.7 g/t gold** from 141m, incl. **5m @ 5.4 g/t gold** from 154m (SRC444) – New Juno Lode

## 2 New near surface, high-grade oxide results from Indomitable - hosted within a 20km gold corridor

- **44m @ 2.0 g/t gold** from 58m, incl **14m @ 3.2 g/t gold** from 84m (SRC663)
- **15m @ 4.2 g/t gold** from 30m, incl. **1m @ 38.0 g/t gold** from 35m (SRC629)
- **13m @ 4.6 g/t gold** from 24m, incl. **1m @ 31.8 g/t gold** from 27m (SRC628)

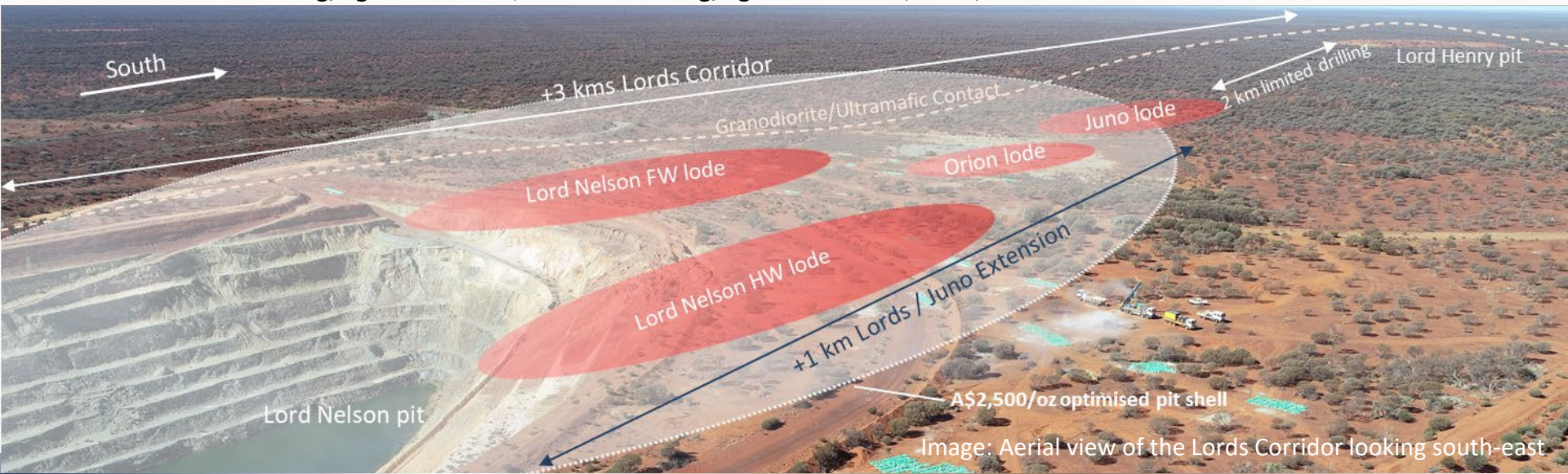
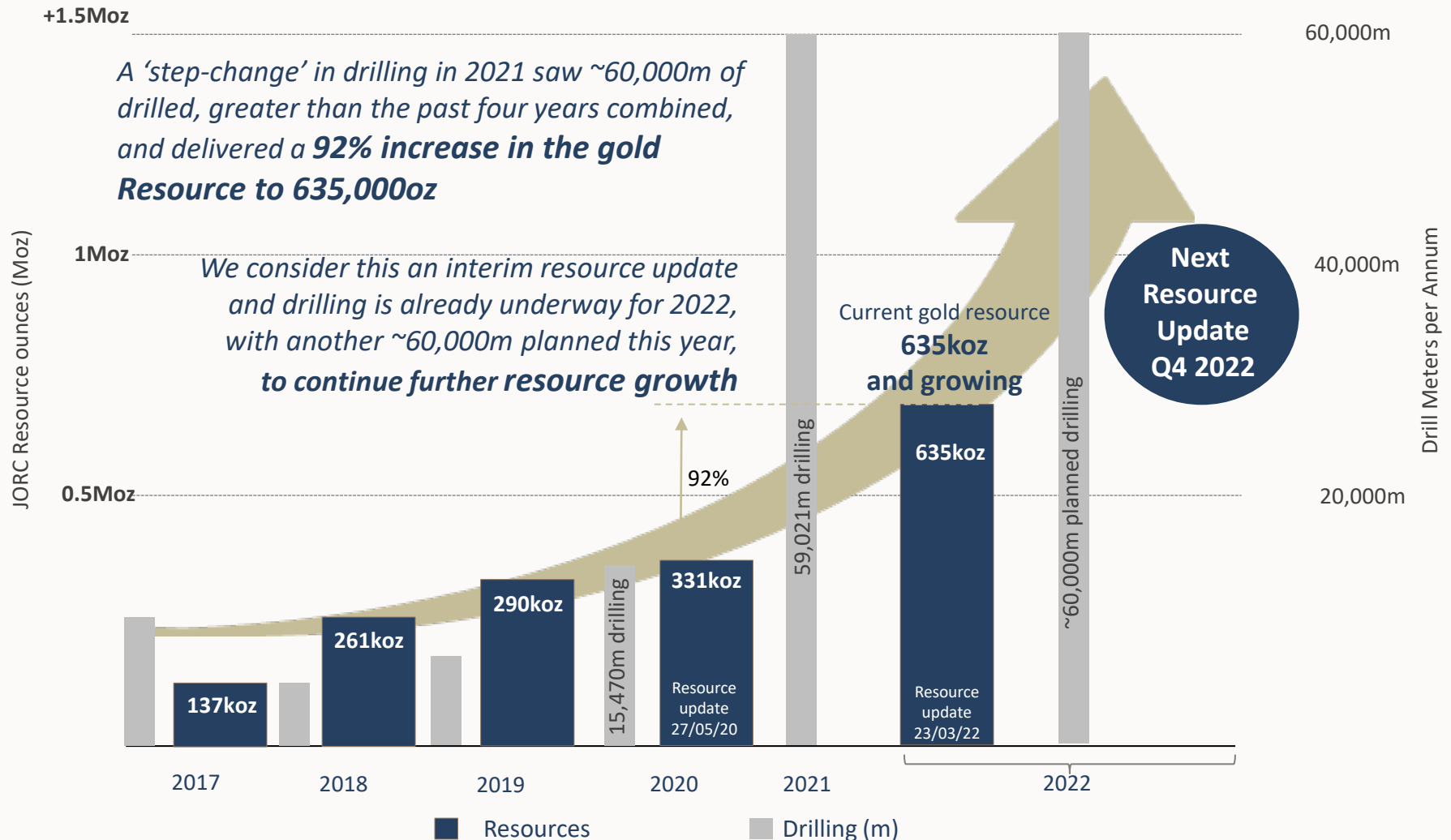


Image: Aerial view of the Lords Corridor looking south-east

# A Growing Gold Resource

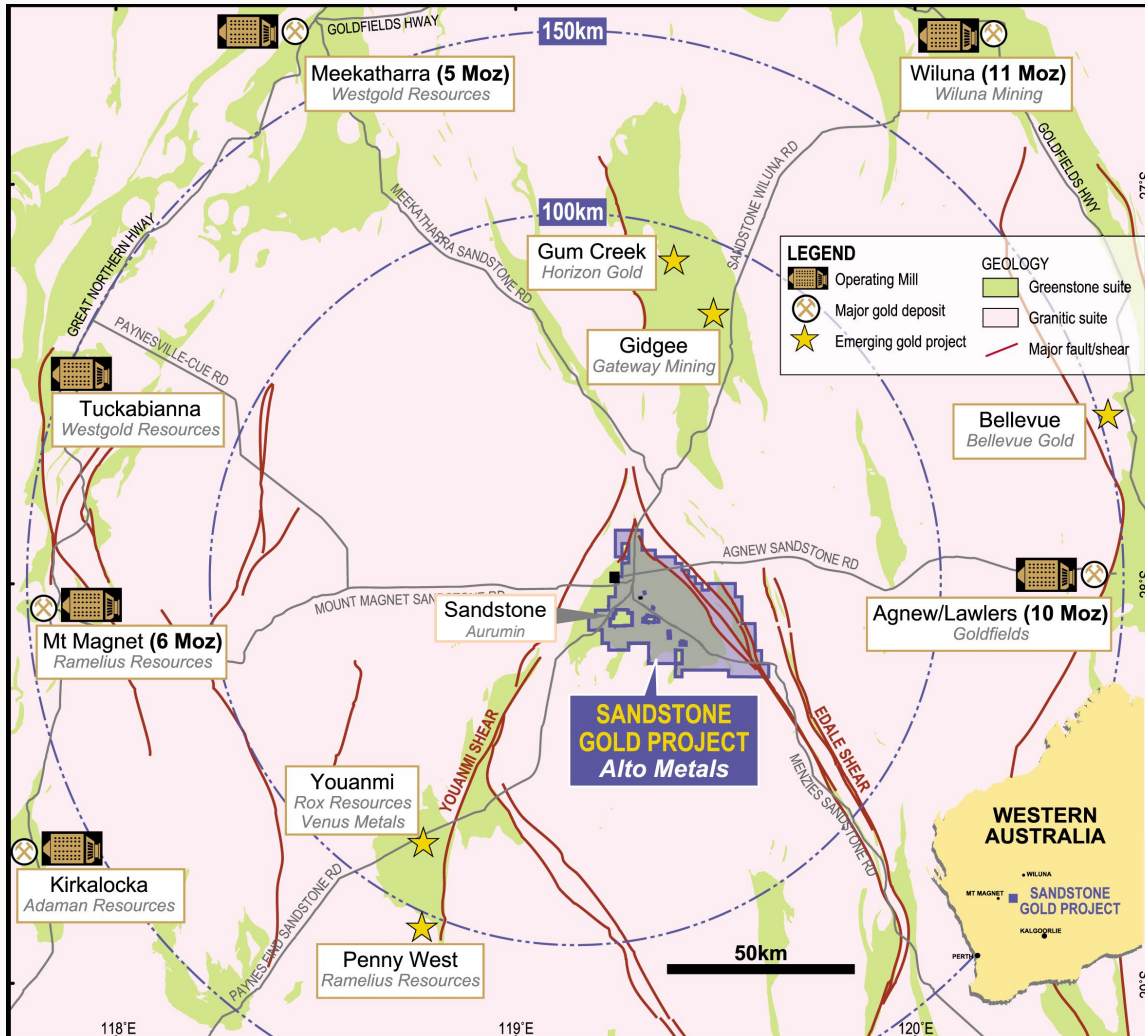
Ongoing drilling **focused on adding quality ounces** to drive resource growth + new discoveries





# Located in a world class gold address

Surrounded by multi-million ounce gold deposits and operating mines



## Western Australia – globally one of the best mining jurisdictions

- Western Australia rated #1 in Fraser Institute 2021 Mining Investment Attractiveness Index
- Significant support for mining and development

## World class gold field

- Orogenic gold
- +900 km<sup>2</sup> Greenstone Belt
- 100% tenement ownership
- Granted Mining Leases
- Historical Production +1.3Moz

## Major Producing Mines

- Agnew (Goldfields)
- Mt Magnet (Ramelius)
- Big Bell (Westgold)

## Excellent infrastructure

- Sealed highway to project
- Mobile coverage
- Flights to Mt Magnet

# An Underexplored Greenstone Belt

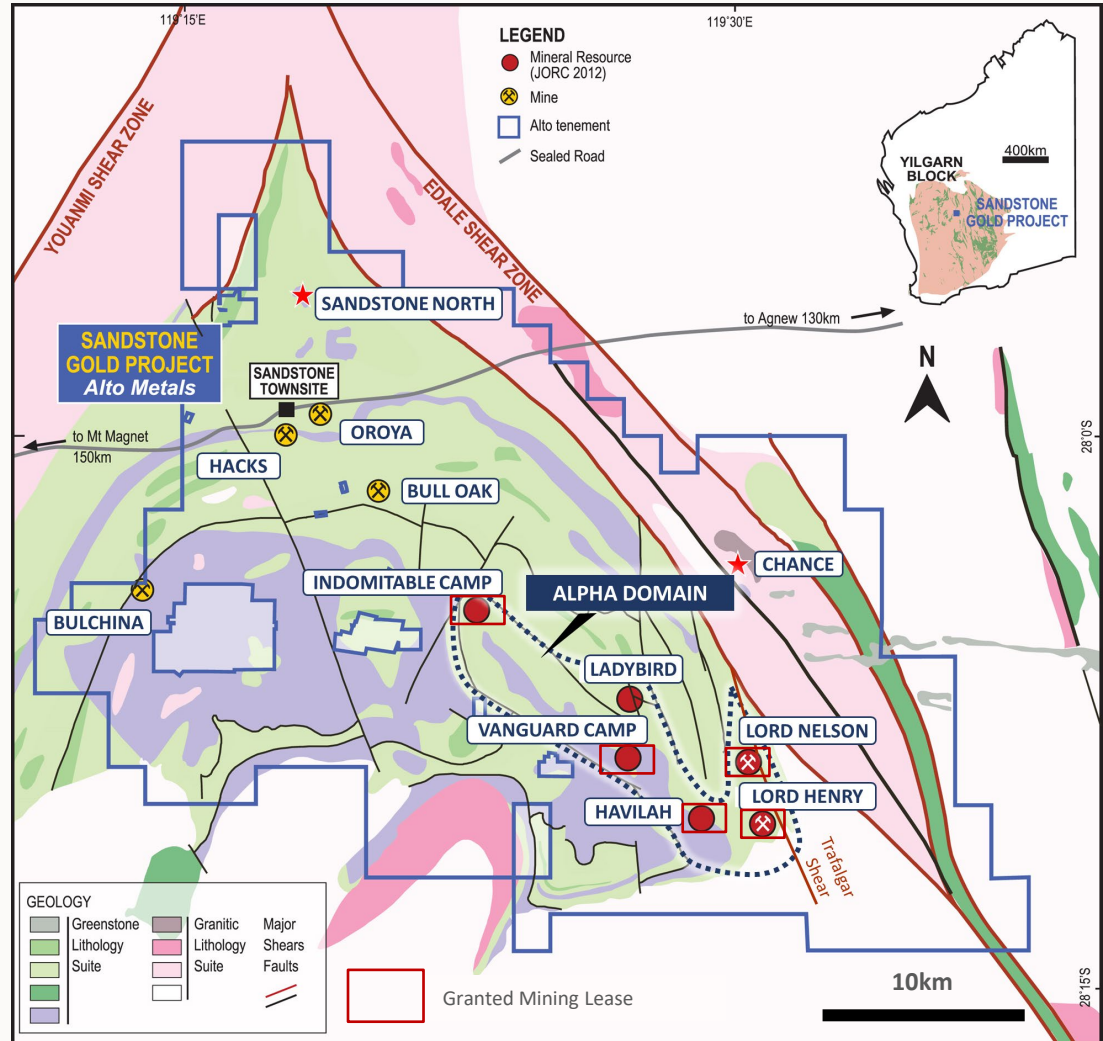
Dominant +900km<sup>2</sup> position over the majority of the Sandstone Greenstone Belt

## Sandstone Greenstone Belt

- Located between the major Edale and Youanmi Shear Zones
- Greenstones and major structural systems are highly prospective
- Previous exploration focused on oxide material
- Multiple historic pits and drill targets

## Alto's Focused Exploration Strategy

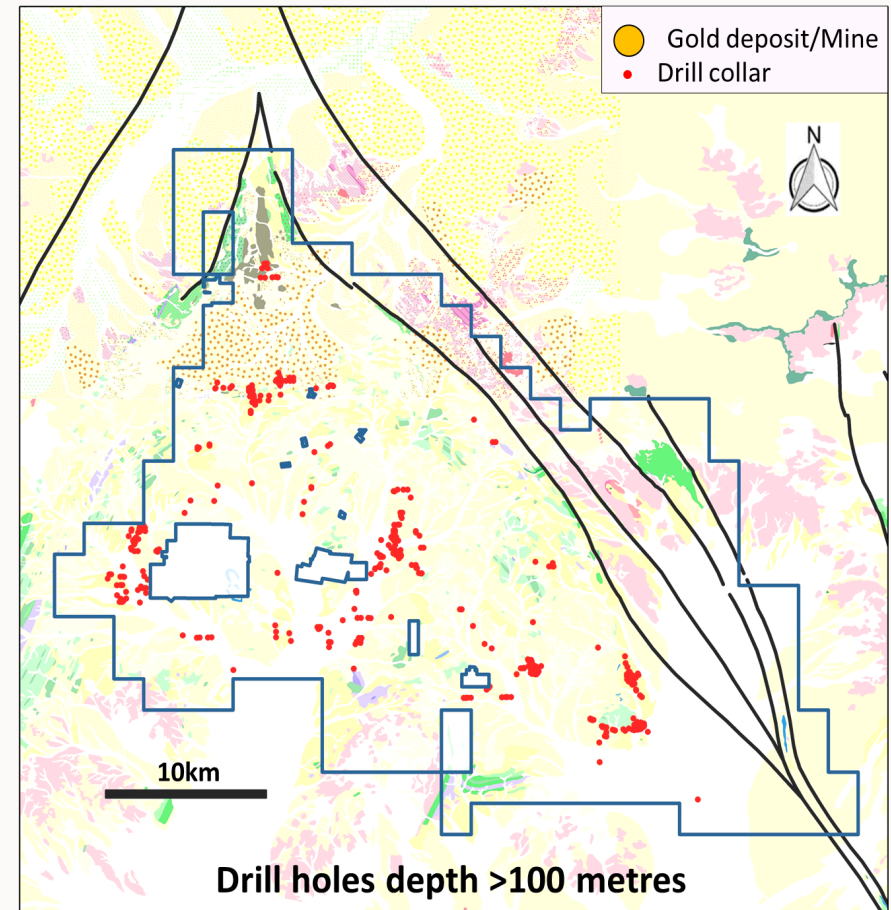
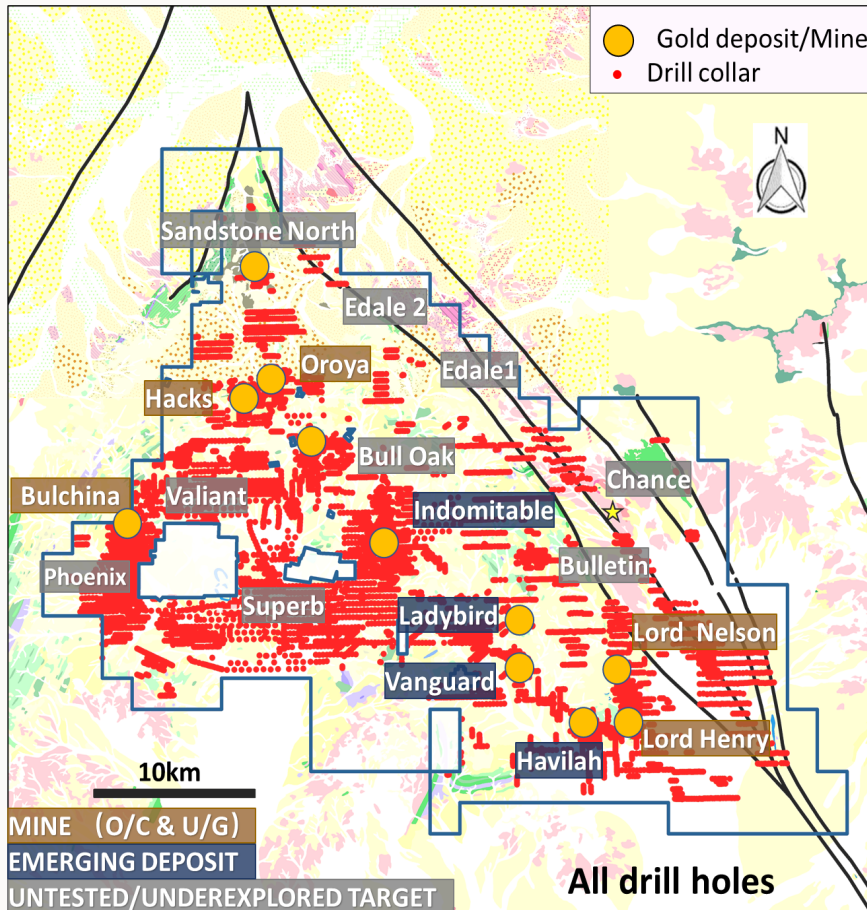
- Focus on strike and depth **extensions of known mineralisation** proximal to major shear zones
- Immediate focus on **the +3km Lords Corridor** within the 'Alpha Domain'





# Historical drilling just scratched the surface...

Majority of historical drilling was less than 100m depth



- Historical drilling (pre 2010) average drill depth
- RAB/AC = 36 metres
- RC = 41 metres

- The average RC drill depth of Alto's current program is 187 metres

A 3km long granodiorite hosting two historic, shallow, high-grade oxide mines



- **67m @ 2.3 g/t gold** from 172m
- **48m @ 3.4 g/t gold** from 214m
- **45m @ 3.2 g/t gold** from 161m
- **36m @ 2.0 g/t gold** from 203m
- **16m @ 5.2 g/t gold** from 240m
- **17m @ 3.5 g/t gold** from 200m

- **91m @ 2.8 g/t gold** from 56m
- **64m @ 1.7 g/t gold** from 44m
- **29m @ 3.5 g/t gold** from 49m

- **13m @ 5.1 g/t gold** from 162m
- **23m @ 1.7 g/t gold** from 141m
- **22m @ 1.6 g/t gold** from 135m

- **20m @ 1.2 g/t gold** from 116m

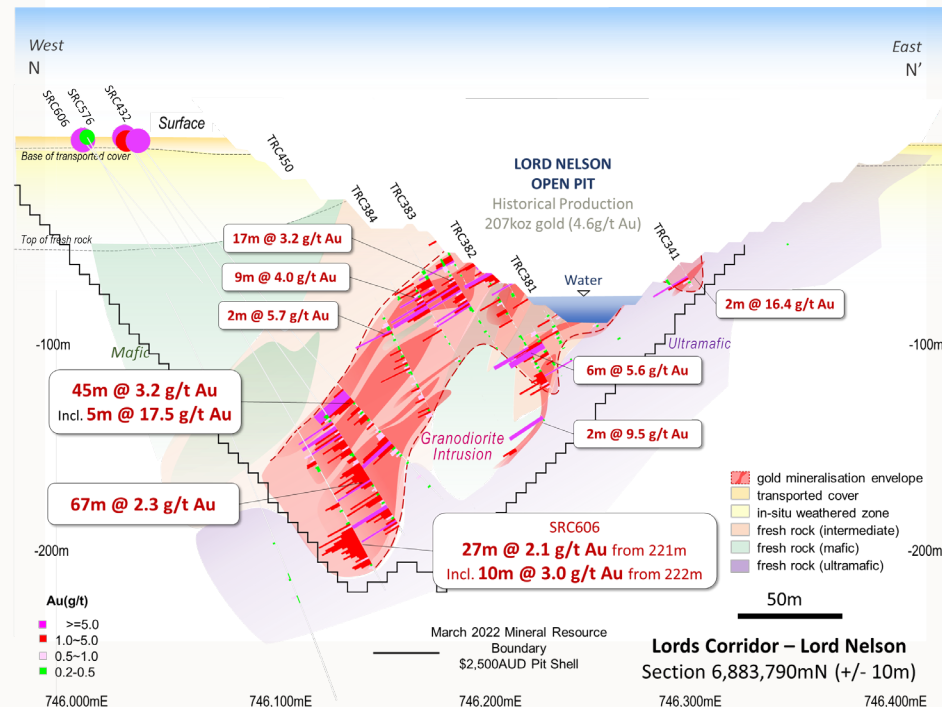
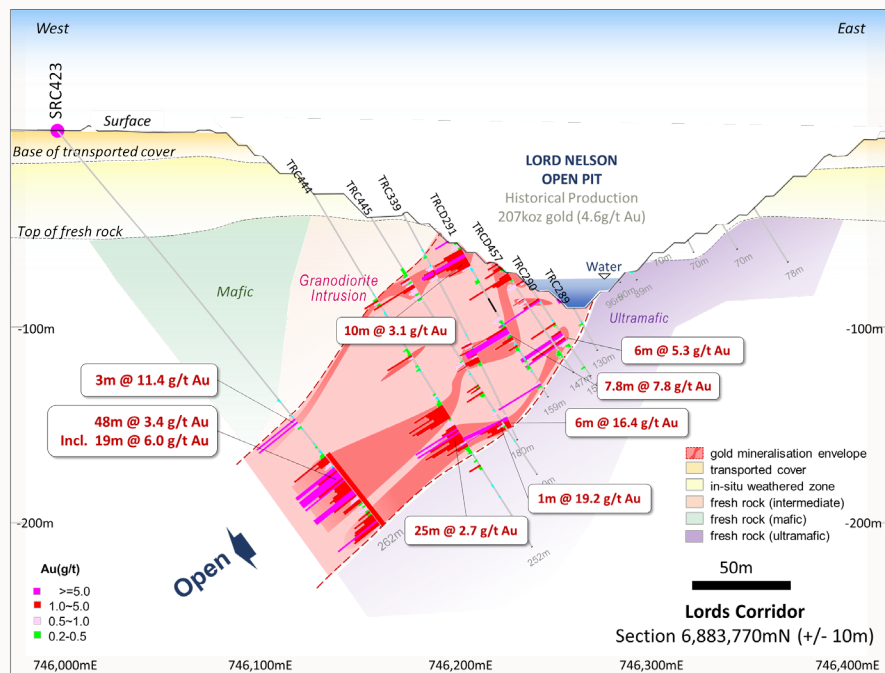




# Thick, high-grade gold at Lord Nelson

Mineralisation remains open along strike, down dip and down plunge

The nature and style of mineralisation observed at the Lords granodiorite, is broad gold mineralisation within the 'damage zone' and a high-grade gold zone along the margin of the ultramafic contact.

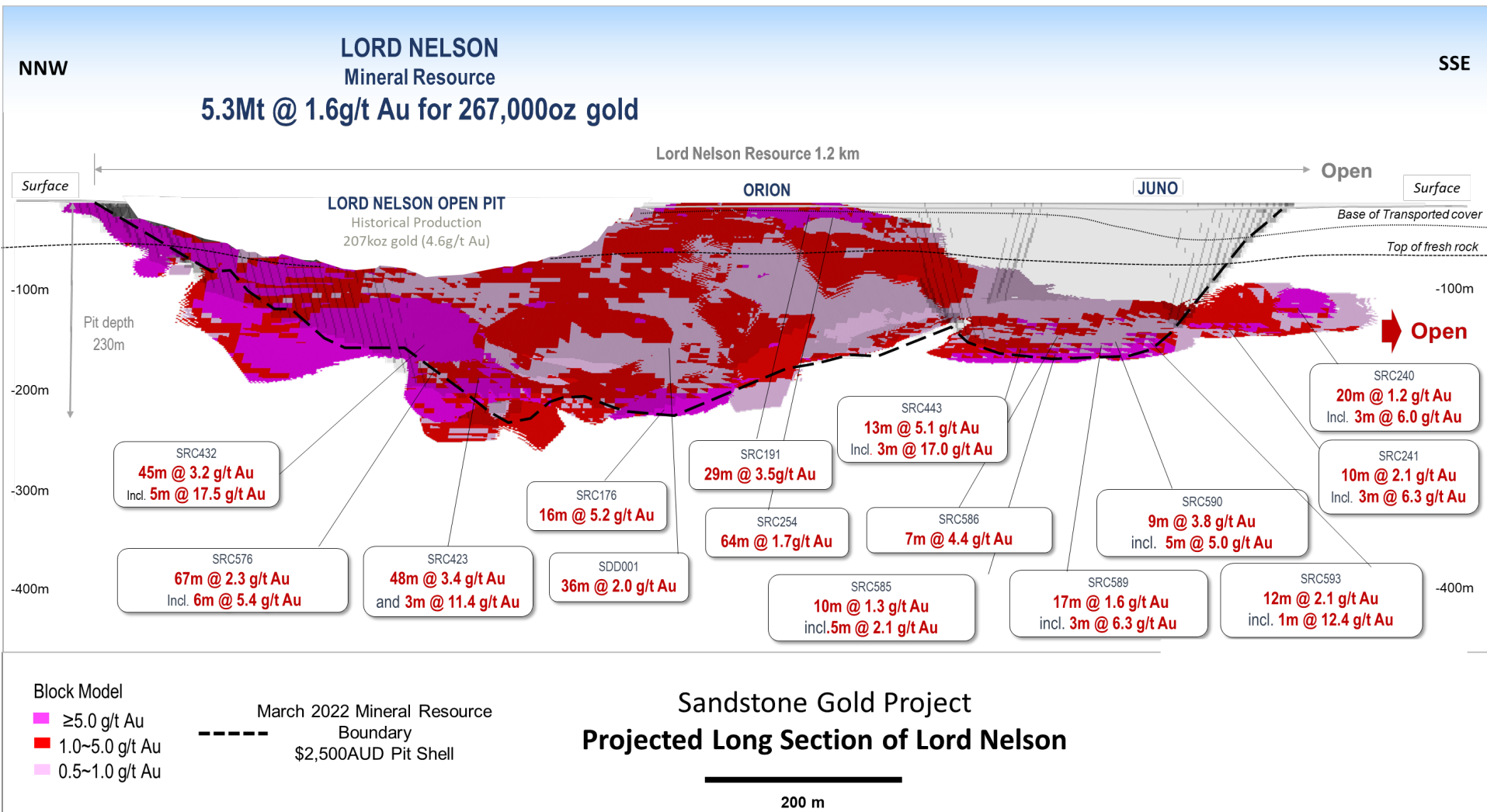


Cross sections looking north showing:

1. Existing resource area below the Lord Nelson pit
2. Wide zone of consistent mineralisation
3. New high-grade gold mineralisation outside the current resource and remaining OPEN.

# Lord Nelson continues to grow...

Mineralisation remains open – Further discoveries are expected



Drilling beneath Lord Nelson intersect thick high-grade gold within the pit shell

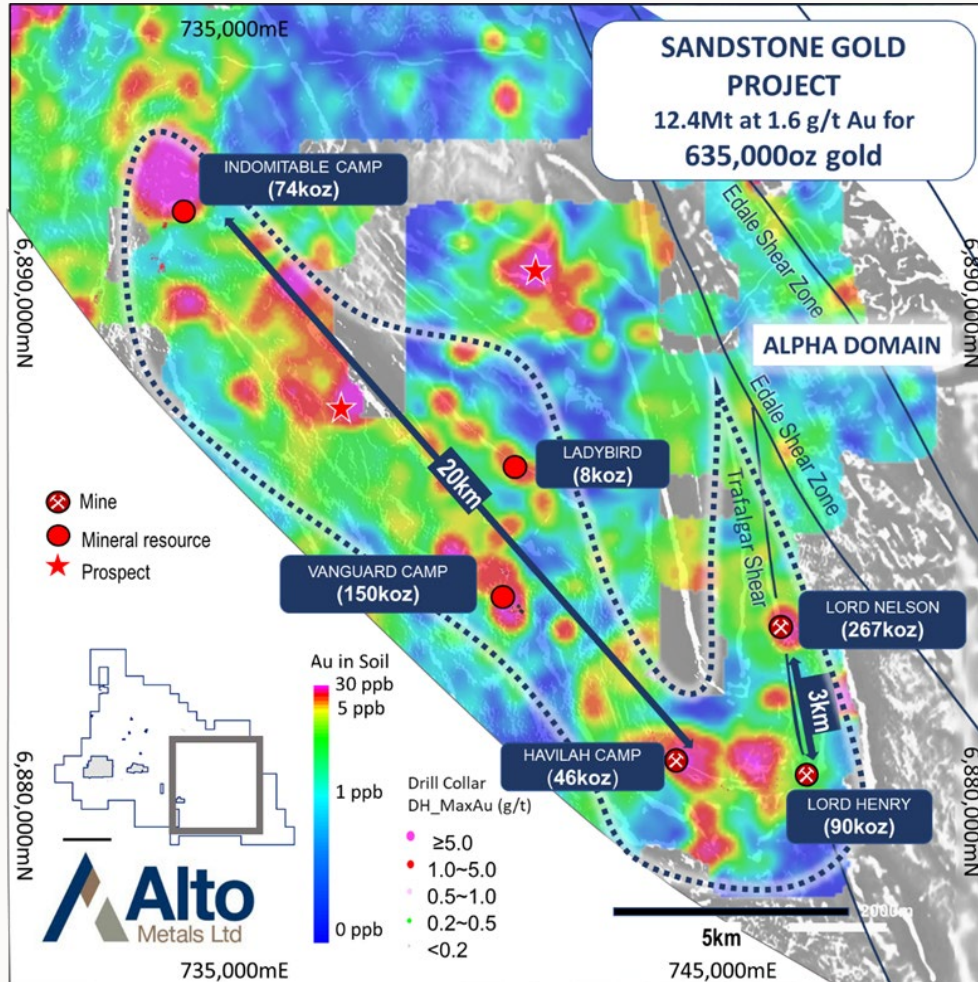
Juno - second new lode discovered following Orion, considered an extension of the mineralisation below Lord Nelson, now defined over 1km

Central zone - mineralisation in a previously untested area 200m south of Juno



# Alpha Domain – 20km long gold corridor

Numerous deposits and targets hosted within a large NW trending corridor



Regional prospect map (Alpha domain) showing gold-in-soil anomalies over 1VD Magnetics., highlighting regional deposits

## Unlocking the potential of nearby regional scale structures

Over 20 kilometre long, NW corridor hosting multiple regional gold deposits.

All deposits are open.

Vanguard Camp. Drill intersections include:

- 11m @ 15.3 g/t gold from 40m, incl 1m @ 147g/t
- 25m @ 3.8 g/t gold from 85m
- 22m @ 3.3g/t gold from 103m
- 18m @ 4.3 g/t gold from 122m

Indomitable Camp. Drill intersections include:

- 43m @ 2.2 g/t gold from 60m
- 17m @ 4.2 g/t gold from 64m
- 6m @ 18.2 g/t gold from 77m
- 15m @ 5.2 g/t gold from 125m

**Global Indicated & Inferred Mineral Resource Estimate**  
**635,000 oz @ 1.6 g/t gold is all hosted within the Alpha Domain**

# Shallow, high-grade gold from Vanguard

A priority regional target, with mineralisation defined over 2 kilometres

- Located 5kms west of the Lords
- Major NW trending structure **defined over 2km and remains open**

Recent results include:

- **11m @ 15.3 g/t gold** from 40m, incl. **1m @ 147.2 g/t gold** from 42m (SRC286)
- **30m @ 3.0 g/t gold** from 87m, incl. **1m @ 18.3 g/t gold** from 107.2m (SDD015)
- **2m @ 20.8 g/t gold** from 102m (SRC2480)

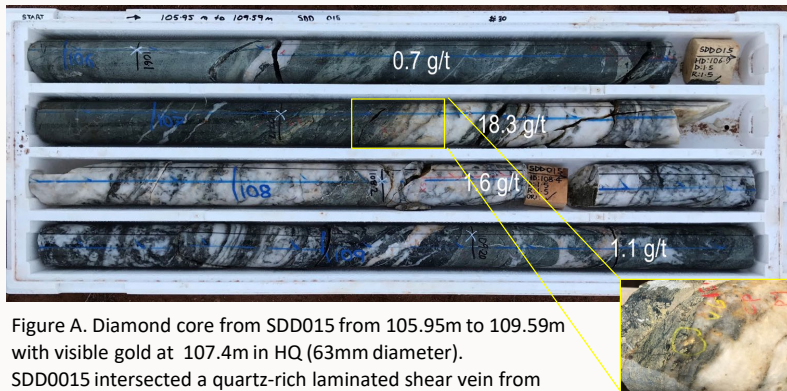
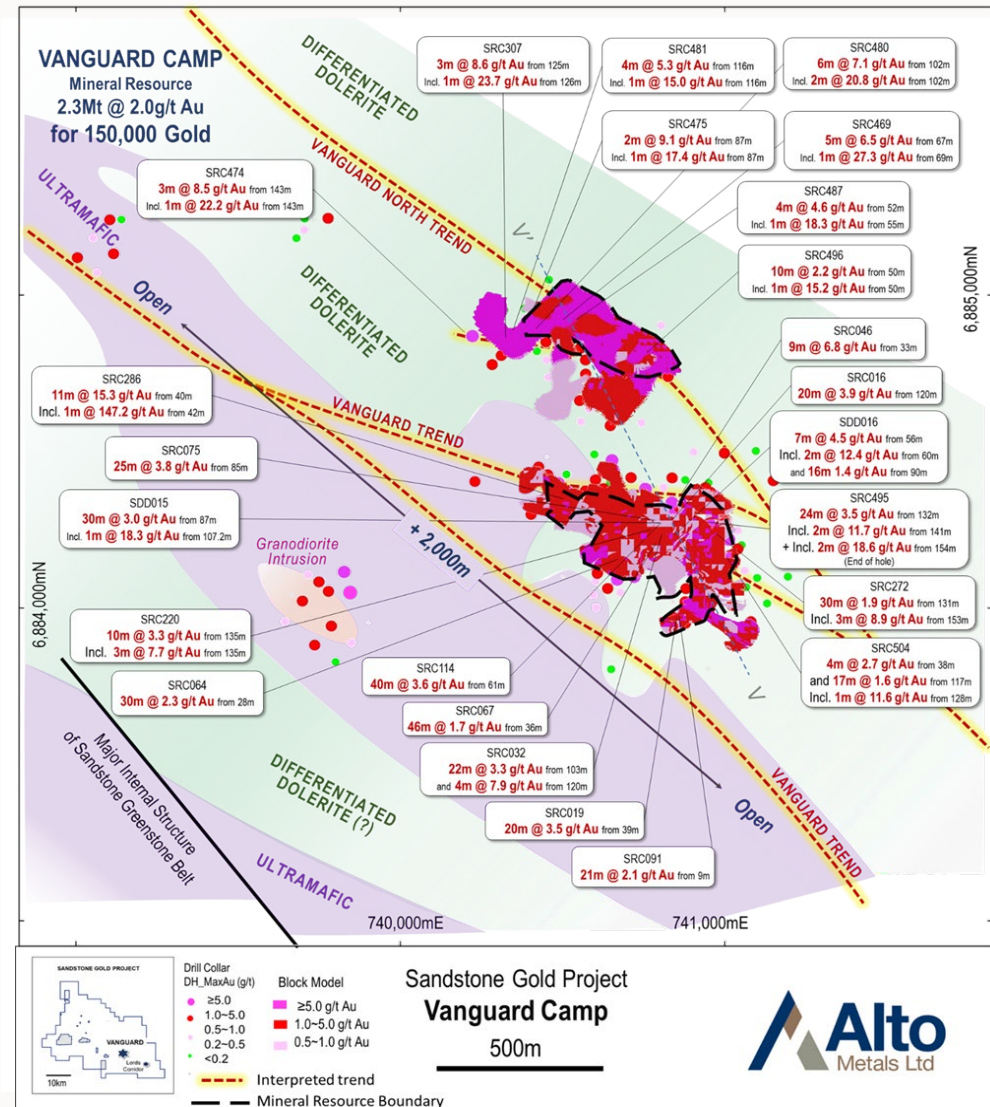


Figure A. Diamond core from SDD015 from 105.95m to 109.59m with visible gold at 107.4m in HQ (63mm diameter). SDD015 intersected a quartz-rich laminated shear vein from 107.3m to 109.2m, within a broad 28m wide zone of extensional quartz veins, with distinct haloes of coarse-grained pyrite, from 88.5m to 116.5m. Overall intercept assayed 30m @ 3.0 g/t gold, incl. 1m @ 18.3 g/t gold from 107m

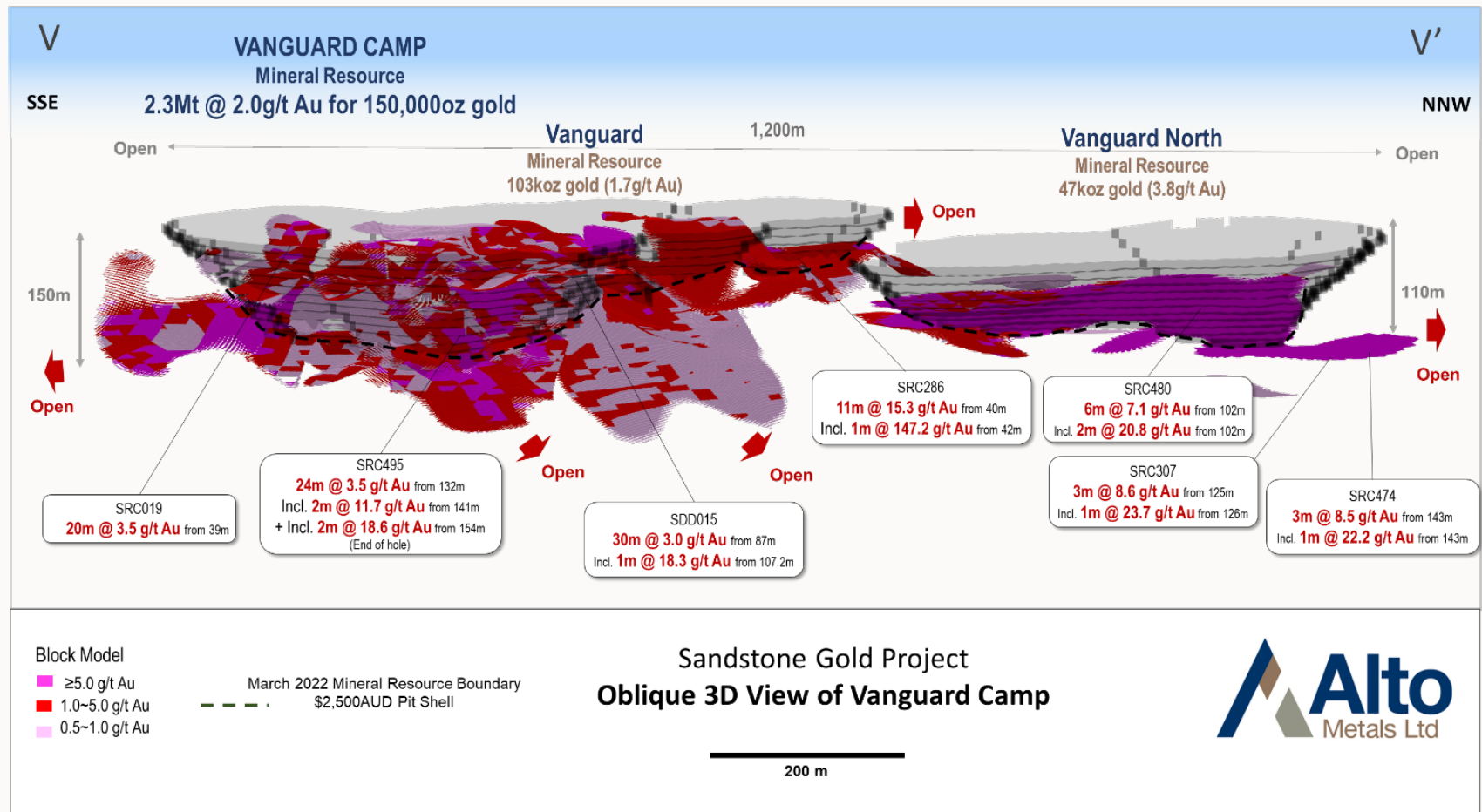




# Vanguard - a shallow, high-grade gold deposit

A priority regional target, with mineralisation defined over 2 kilometres

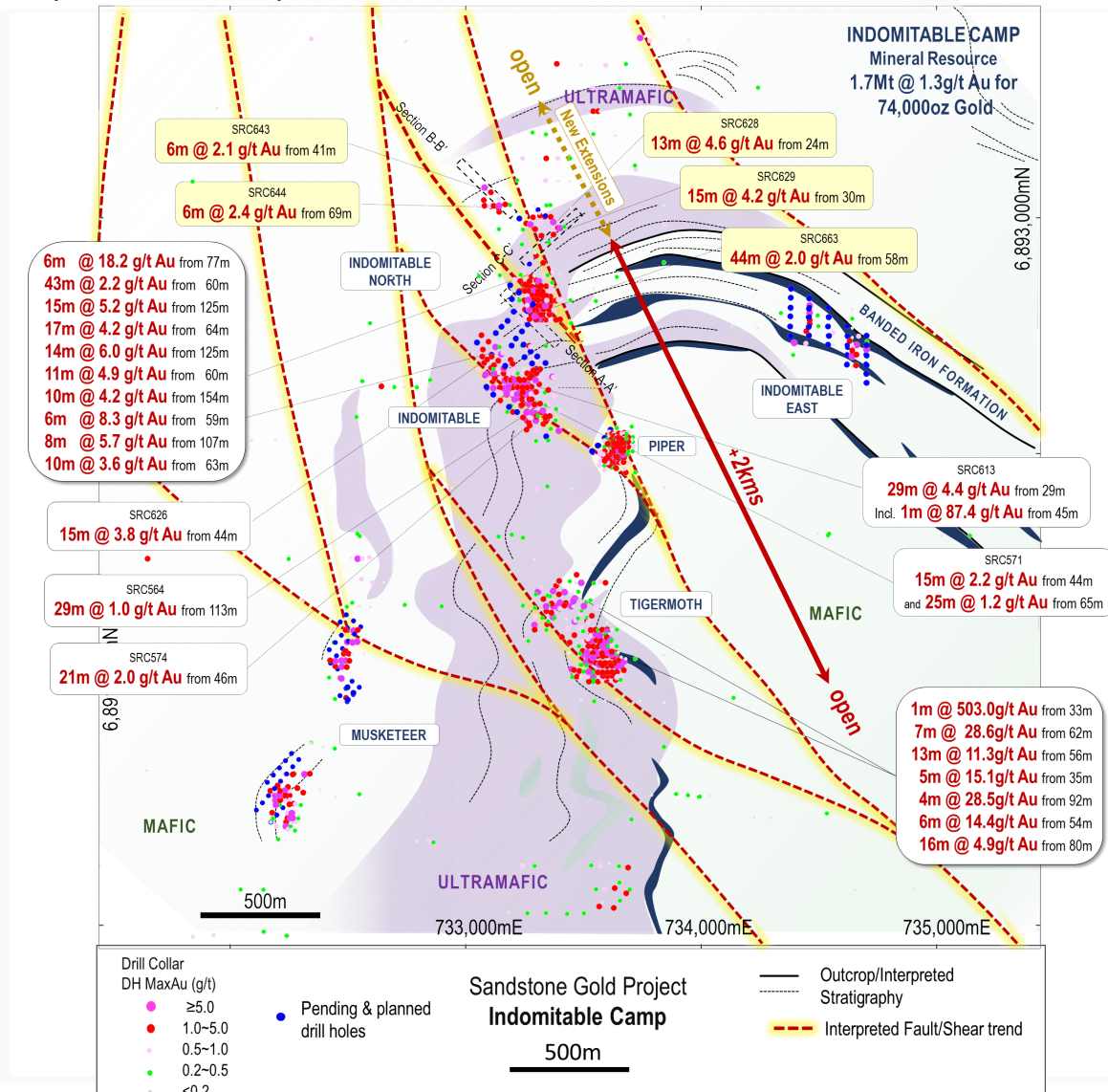
- Mineral Resource Estimate (JORC 2012) 2.3Mt @ 2.0g/t gold for 150,000oz – to a depth of 150m
- Resource has tripled in size and remain open at depth and along strike
- Includes the high-grade Vanguard North of 383kt @ 3.8 g/t gold for 47,000oz



# Indomitable – drilling ongoing

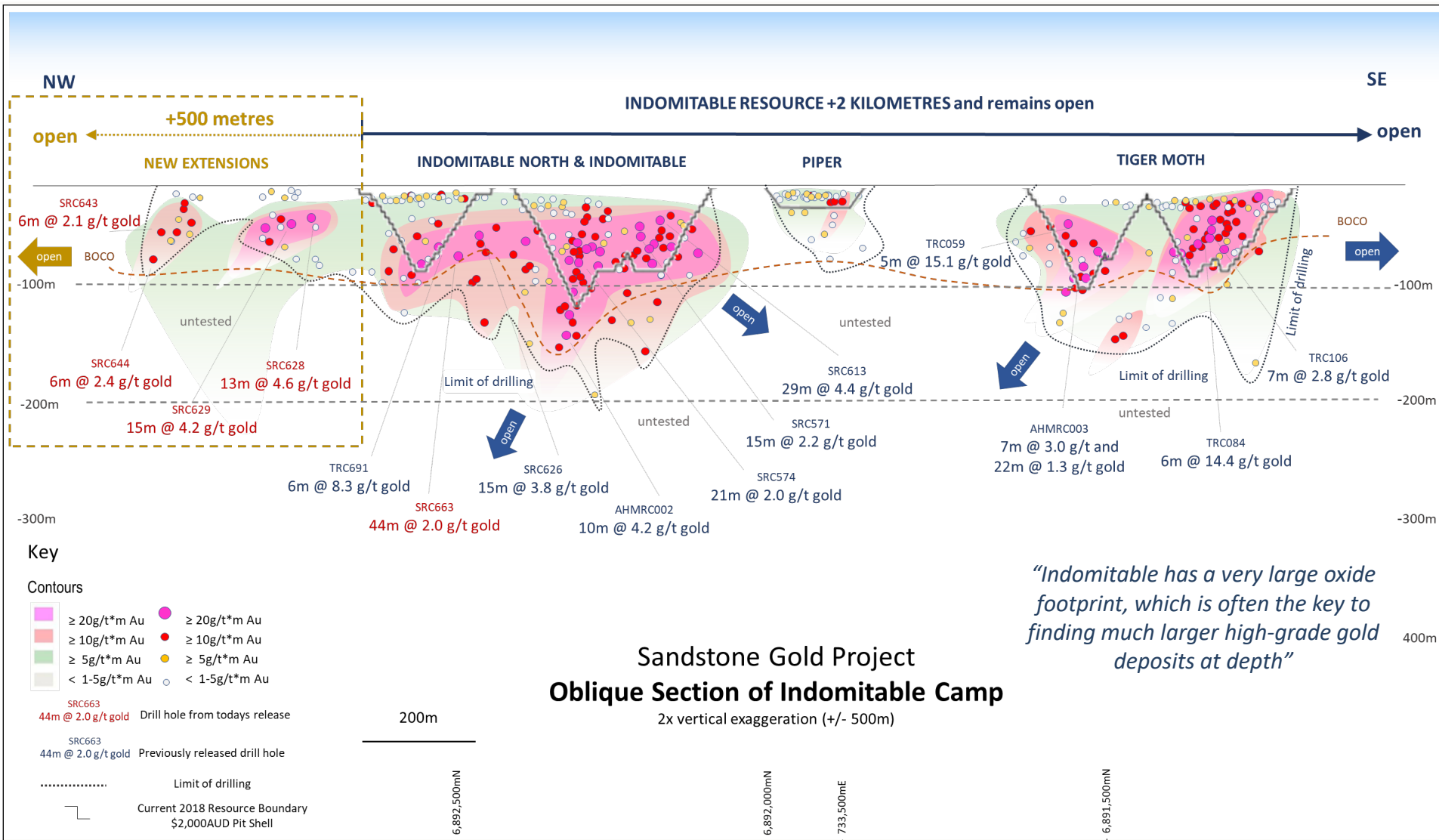
Large, shallow high-grade gold camp. Updated MRE, planned for Q4 CY2022

- Mineral Resource Estimate (2018)  
1.7Mt @ 1.3g/t gold for 74,000oz
- +2km long x 1 km wide gold trend within a larger +20km gold corridor
- Major NW trending structure, open from surface and down plunge
- Drill results from 2022 program incl.
  - 13m @ 4.6 g/t gold from 24m
  - 15m @ 4.2 g/t gold from 30m
  - 44m @ 2.0 g/t gold from 58m
  - 29m @ 4.4 g/t gold from 29m
  - 15m @ 3.8 g/t gold from 44m
  - 21m @ 2.0 g/t gold from 46m
  - 11m @ 2.5 g/t gold from 92m



# Indomitable – extensive oxide zone up to 190m

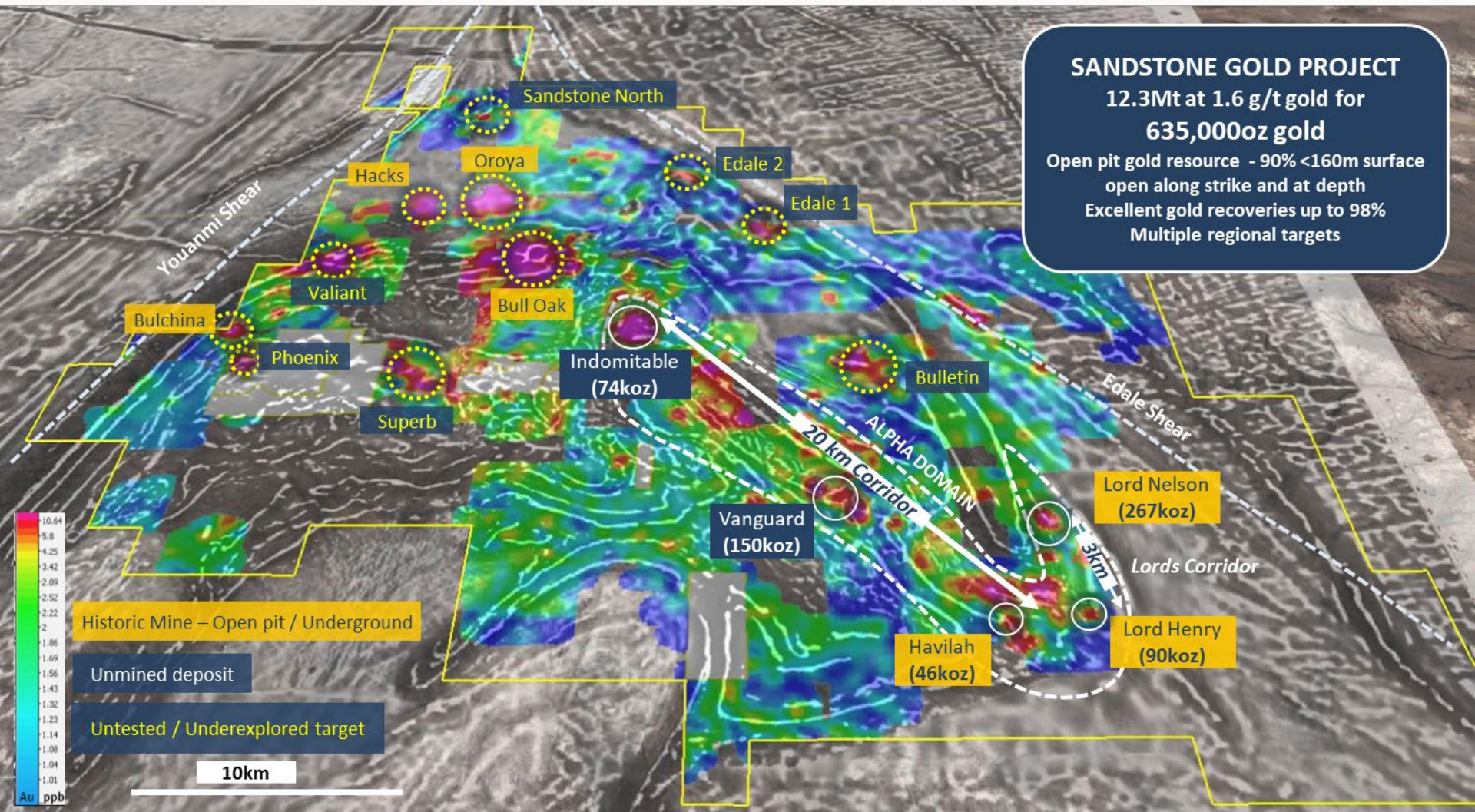
Near surface high-grade gold results. Drilling ongoing





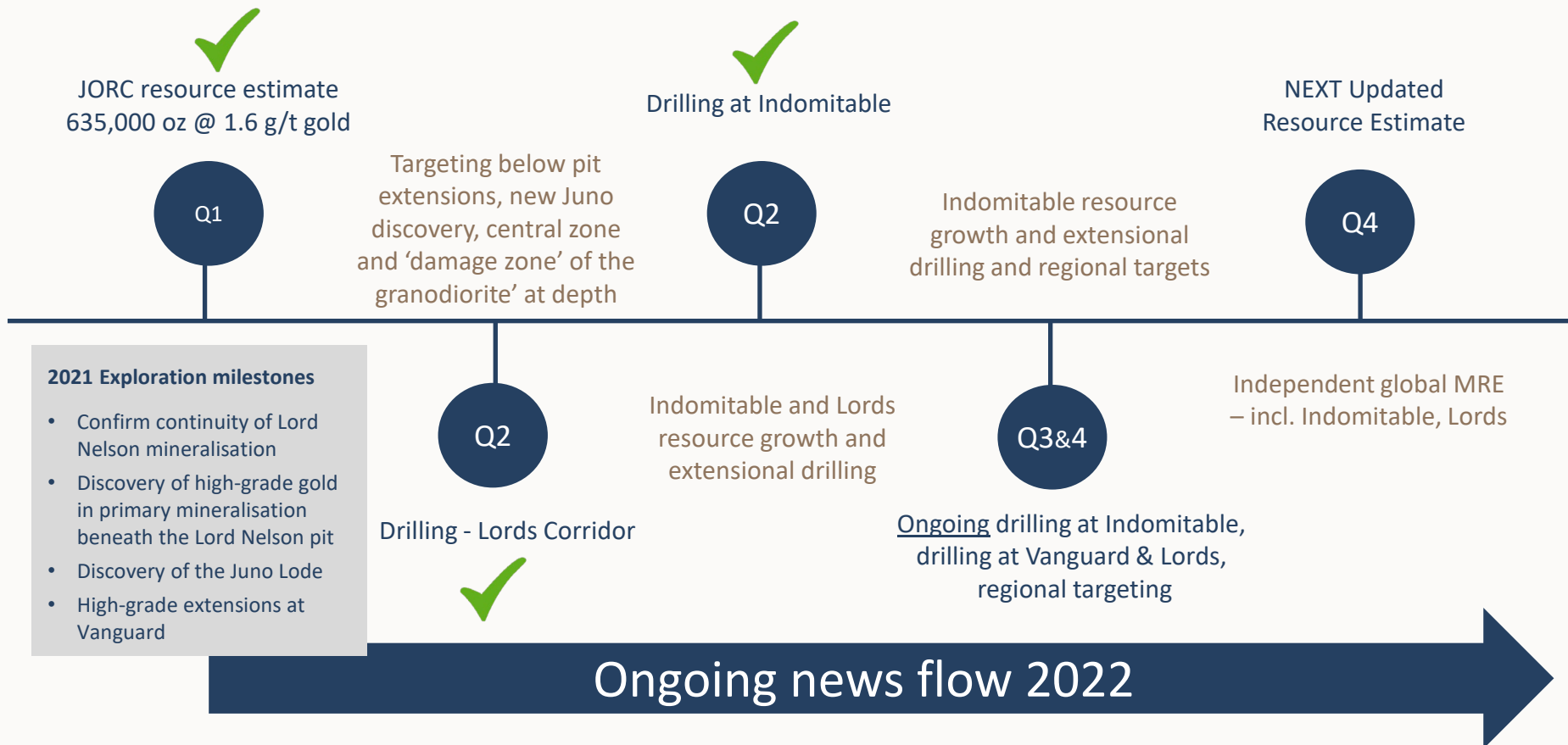
# Multiple regional targets, remain to be tested

Significant pipeline of untested/underexplored targets outside the Alpha Domain



# Driving growth & new discoveries

A continued focus on drilling to unlock the potential value at Sandstone



*"Our 2022 major drilling program intends to build on our continued exploration success, to drive further resource growth and new discoveries"*

# Why invest in Alto?



## Strong cash balance<sup>1</sup>

**\$3.3<sub>m</sub>**

Well funded to advance exploration program and a tight share register

## Ongoing Drilling

**60,000m**  
planned for 2022

Aggressive exploration program ongoing focused on resource growths and new discoveries

## A Growing Gold Resource

Current **635koz**

Next **Q4 2022**

Shallow, high-grade, open-pit resource  
Resources are open

Excellent gold recoveries up to 98%

## Dominant landholding in Western Australia

**>900km<sup>2</sup>**

Covering the majority of the historic Sandstone greenstone belt, which has already produced >1Moz gold

## Discovering shallow high-grade gold and limited drilling at depth

Avg. drill depth < **100m**

Depth potential has been untested with the majority of previous drilling focused on near surface oxide material

## Multiple regional targets

**+20** Brownfield and Greenfield

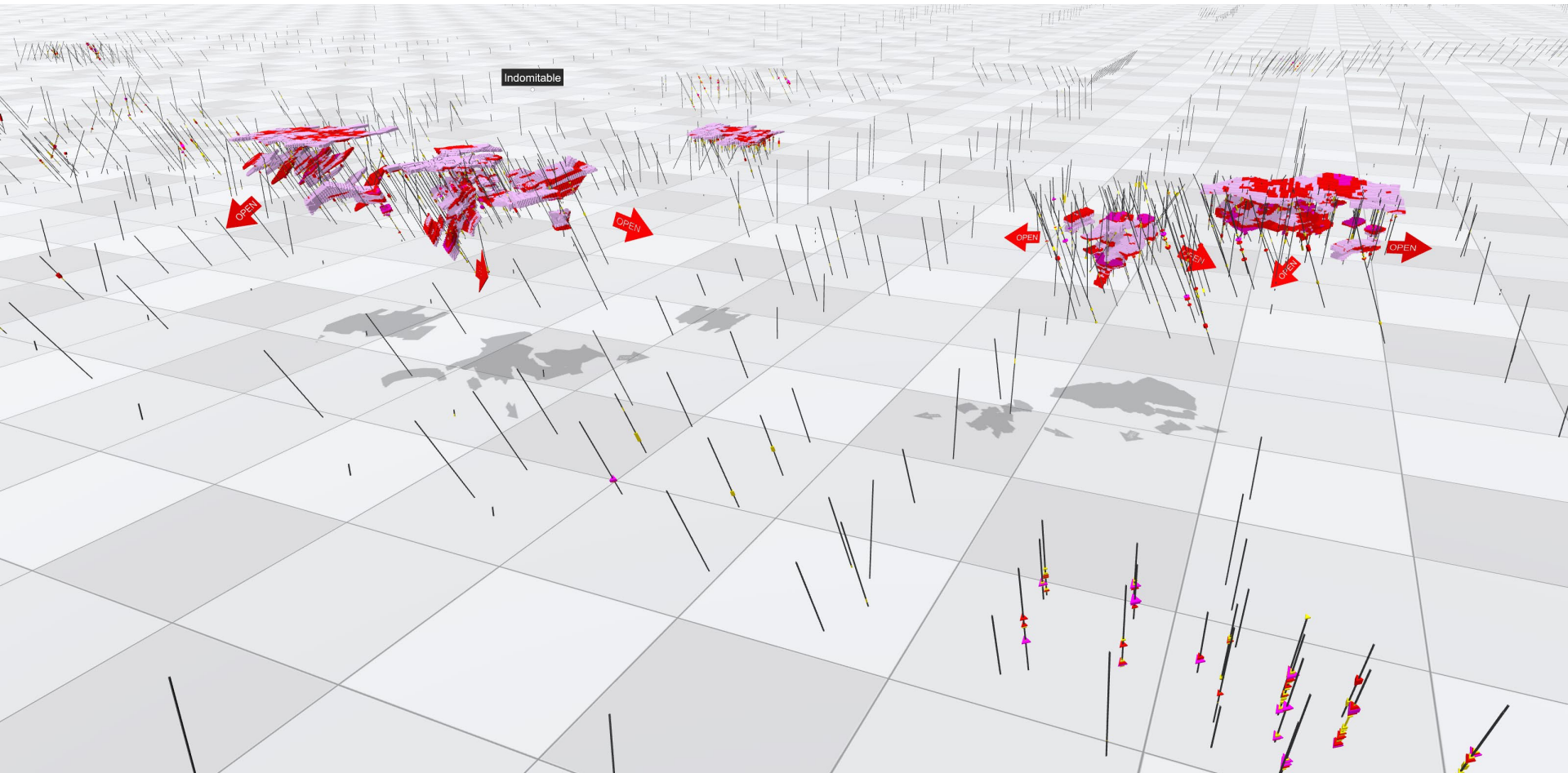
Multiple brownfield and greenfield targets, including historic open cut and underground mines and a plethora of underexplored/untested targets

**Alto offers exposure to the significant exploration and growth potential of a historic and underexplored Archean greenstone belt**

1. Closing cash 30 June 2022.



# Sandstone Flythrough & Inventum3D video

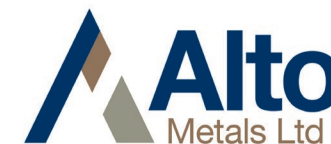


[www.altometals.com.au](http://www.altometals.com.au)

<https://inventum3d.com/c/altometals/sandstone>

# Resource Estimate Sandstone Gold Project

## Independent JORC 2012 Resource Estimate



	Indicated			Inferred			Total		
Deposit	Tonnage (Mt)	Grade g/t	Gold (koz)	Tonnage (Mt)	Grade g/t	Gold (koz)	Tonnage (Mt)	Grade g/t	Gold (koz)
Lord Nelson	1.0	1.8	56	4.3	1.5	211	5.3	1.6	267
Lord Henry	1.6	1.5	77	0.3	1.2	13	1.9	1.4	90
Vanguard Camp	0.4	2.0	26	1.9	2.0	124	2.3	2.0	150
Havilah Camp				1.0	1.5	46	1.0	1.5	46
Indomitable Camp <sup>a</sup>				1.7	1.3	74	1.7	1.3	74
Ladybird <sup>b</sup>				0.1	1.9	8	0.1	1.9	8
<b>TOTAL</b>	<b>3.0</b>	<b>1.7</b>	<b>159</b>	<b>9.4</b>	<b>1.6</b>	<b>476</b>	<b>12.4</b>	<b>1.6</b>	<b>635</b>

Updated Mineral Resources reported at a cut-off grade of 0.5 g/t gold and are constrained within a A\$2,500/oz optimised pit shells based on mining parameters and operating costs typical for Australian open pit extraction deposits of a similar scale and geology. Mineral Resources for Indomitable (reported at a cut-off grade of 0.3 g/t gold) and Ladybird deposits have not been updated. Minor discrepancies may occur due to rounding of appropriate significant figures.

The references in this announcement to Mineral Resource estimates for the Sandstone Gold Project were reported in accordance with Listing Rule 5.8 in the following announcements:

(a): Indomitable & Vanguard Camp: announcement titled: "Maiden Gold Resource at Indomitable & Vanguard Camps, Sandstone WA" 25 Sep 2018; and

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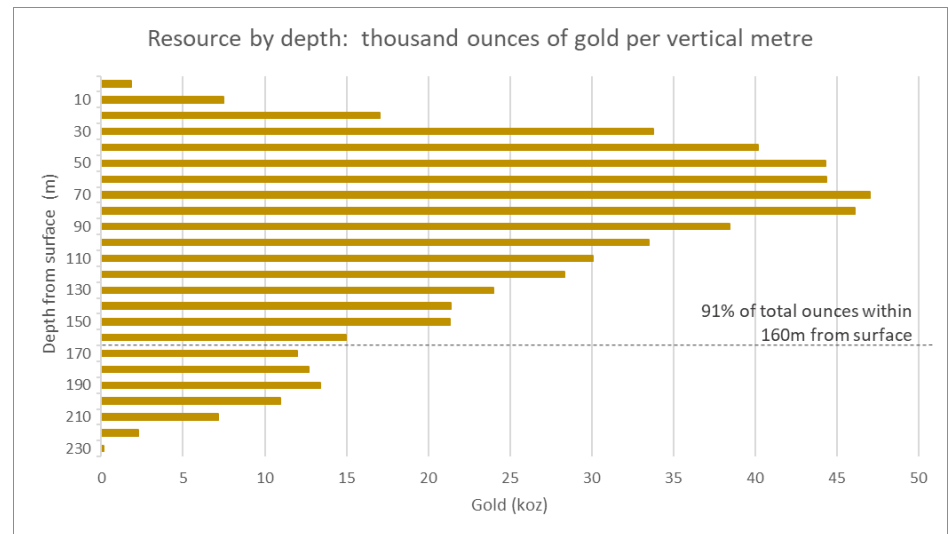
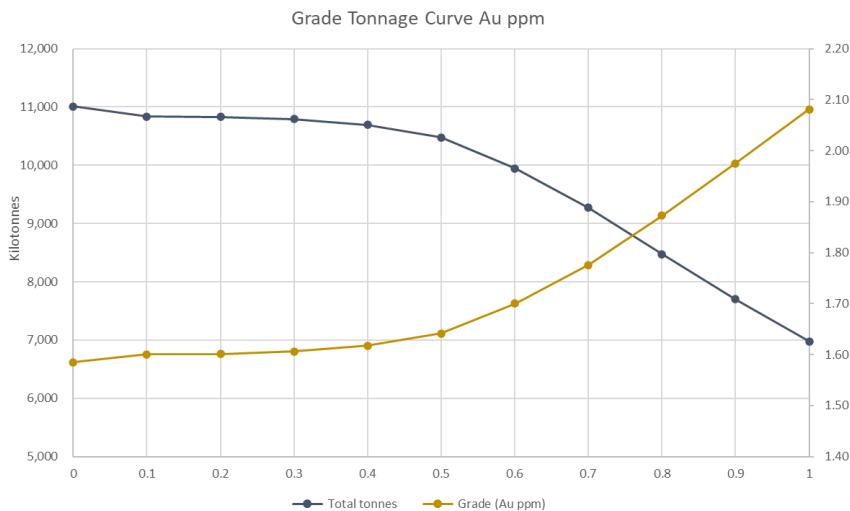
# Interim Resource Update

Second mineral resource update anticipated for H2 2022

## JORC 2012 Mineral Resource Estimate for the Sandstone Gold Project as at March 2022

Classification	Tonnes (Mt)	Grade (g/t gold)	Contained gold (koz)
Total Indicated	3.0	1.7	159
Total Inferred	9.4	1.6	476
<b>TOTAL</b>	<b>12.4</b>	<b>1.6</b>	<b>635</b>

Updated Mineral Resources reported at a cut-off grade of 0.5 g/t gold. Mineral Resources for Indomitable are reported at a cut-off grade of 0.3 g/t gold. Minor discrepancies may occur due to rounding of appropriate significant figures.







# A WEST AUSTRALIAN ADVANCED GOLD EXPLORER IN A HISTORIC GOLD BELT

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