

# The Silver Fern: Turns to Gold



**Damian Spring, CEO** 

**Santana Minerals Limited ASX:SMI NZX SMI** 



#### **Disclaimer**



#### Disclaimer

All information contained in this presentation is of a general nature. Potential investors are cautioned against using the content of this presentation, in isolation, for making investment decisions and should also refer to Santana Minerals Limited ('Santana') Annual Reports and ASX:SMI and NZX:SMI releases. For further information about Santana visit our website at <a href="https://www.santanaminerals.com">www.santanaminerals.com</a>.

Best efforts have been made to ensure the accuracy of information contained (at the time of preparation). Where forward targets and/or assumptions have been included – all such instances are indicative only and subject to alteration and/or cancellation as and when the management of Santana determines.

Research and advice of a qualified financial advisor or accountant are strongly recommended to anyone considering investing in listed company securities, including those of Santana.

#### **Forward-Looking Statements**

Forward-looking statements in this presentation include, but are not limited to, statements with respect to Santana's future plans, strategy, activities, events or developments the Company believes, expects or anticipates will or may occur. By their very nature, forward-looking statements require Santana to make assumptions that may not materialize or that may not be accurate. Although Santana believes that the expectations reflected in the forward-looking statements in this presentation are reasonable, no assurance can be given that these expectations will prove to have been correct, as actual results and future events could differ materially from those anticipated in the forward-looking statements. Accordingly, viewers are cautioned not to place undue reliance on forward-looking statements. Santana does not undertake to update publicly or to revise any of the included forward-looking statements, except as may be required under applicable securities laws.

#### Previous Disclosure - 2012 JORC Code

The information in this report that relates to Mineral Resources or Ore Reserves is based on information in numerous announcements to the ASX and NZX including information relating to general Resources, Exploration Targets and Exploration Data associated with the Company's projects.

A copy of these announcements are available to view on the Santana Minerals Limited website <a href="https://www.santanaminerals.com">www.santanaminerals.com</a> or on the ASX platform <a href="https://www.nzx.com.au">www.nzx.com</a>.

The reports are issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves including the appropriate Competent Person's statements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of mineral resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changes.

# NEW ZEALAND HAS A NEW GOVERNMENT





### **Bendigo-Ophir (BOP) Gold Project**

Multiple gold discoveries over five kilometres of strike

RAS

Rise and Shine 2,217koz @ 2.3g/t Au Including Indicated of 1,445koz @ 2.4g/t Au



Come In Time 59koz @ 1.5 g/t Au



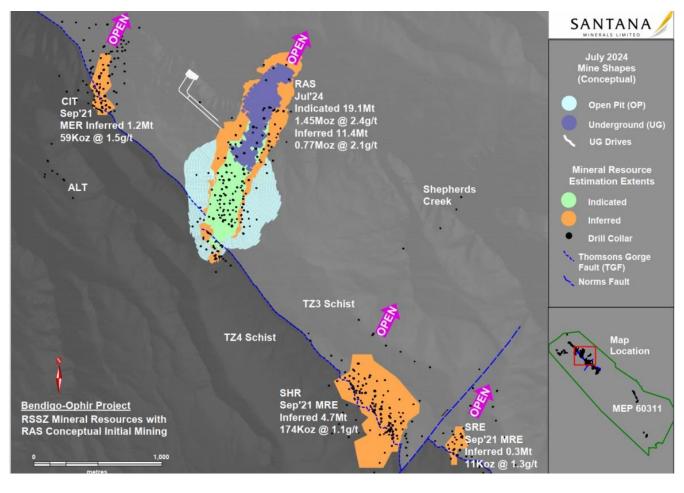
Shreks 174koz @ 1.1 g/t Au

SRE

Shreks-East 11koz @ 1.3 g/t Au

RSSZ

Combined Total 2,463koz @ 2.1 g/t Au\*



# Largest single discovery of gold in NZ over past 40 years

**Amongst world-class New Zealand gold operations** 

#### Waihi (TSX:OGC):

Commenced at Martha Hill in 1988 with 1Moz at 5.9 g/t <sup>1</sup>

#### Macraes (TSX:OGC):

Commenced at Round Hill in 1990 with 1.8Moz at 1.4g/t<sup>2</sup>

#### **Globe Progress (TSX:OGC):**

2007-2016 started with 0.6Moz at 2.0 g/t 4

#### **Snowy River (Federation Mining):**

Commenced development in 2022 0.7Moz at 23.0 g/t 5

#### Santana Minerals Ltd (ASX/NZX:SMI):

Rise and Shine with 2.2Moz at 2.3g/t

#### Sources:



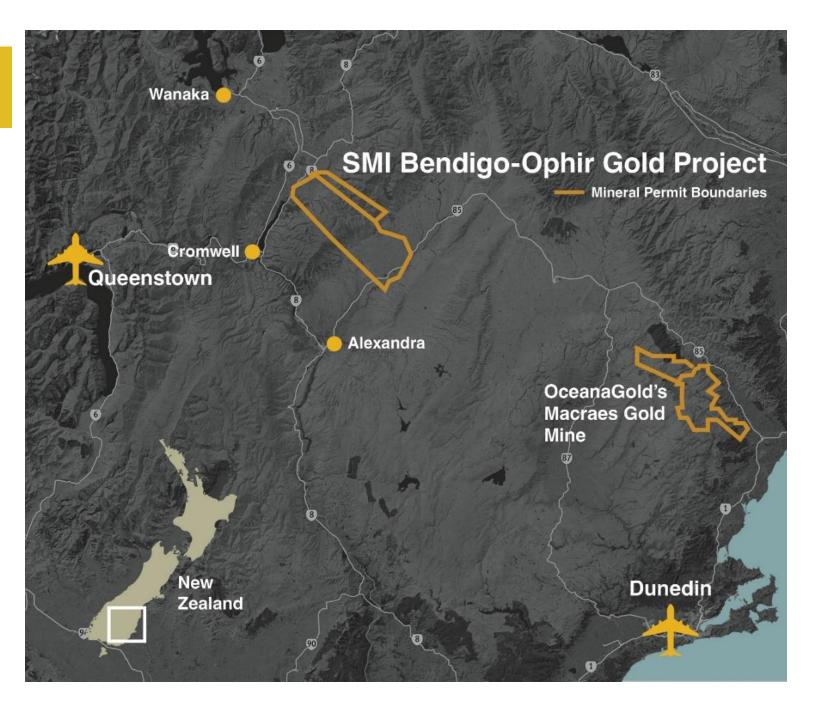
<sup>&</sup>lt;sup>1</sup> Gosling, Expansion at the Martha Mine, Waihi, AuslMM, 1997

<sup>&</sup>lt;sup>2</sup> Angus et al, Exploration Along the Hyde Macraes Shear, AuslMM, 1997

<sup>&</sup>lt;sup>3</sup> OceanaGold website

<sup>&</sup>lt;sup>4</sup> Cooksey, et al, Challenges of Selective Mining, AuslMM, 1997

<sup>&</sup>lt;sup>5</sup> Federation Mining website



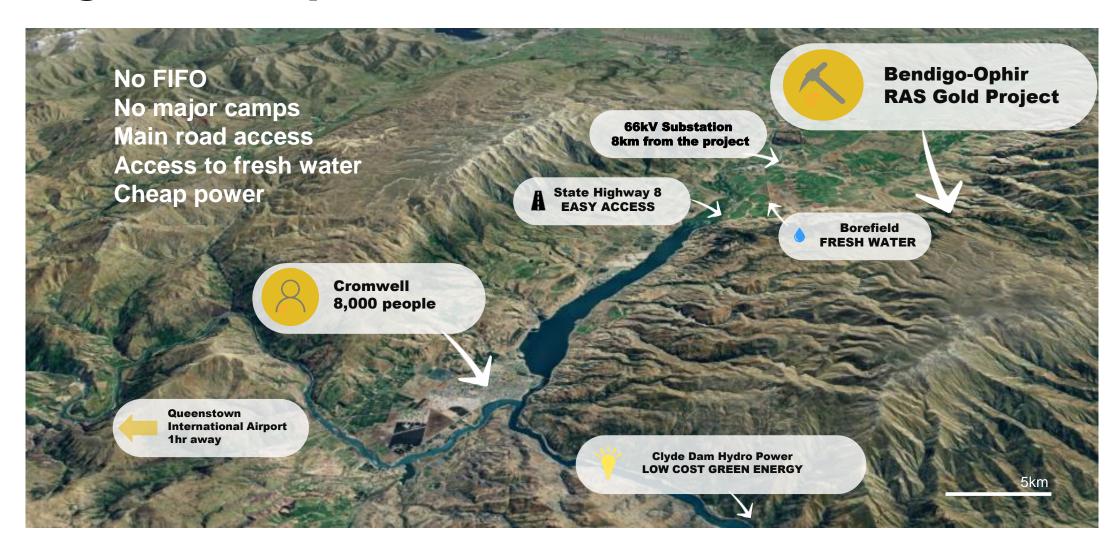


## **Project Location**

- One hour east of Queenstown
- Central Otago region of the South island
- 90km West of OceanaGold's Macraes gold mine
- 15min drive from Cromwell with 8,000 people
- In the semi-arid Central Otago
- Private farmland, with agreements to mine in place



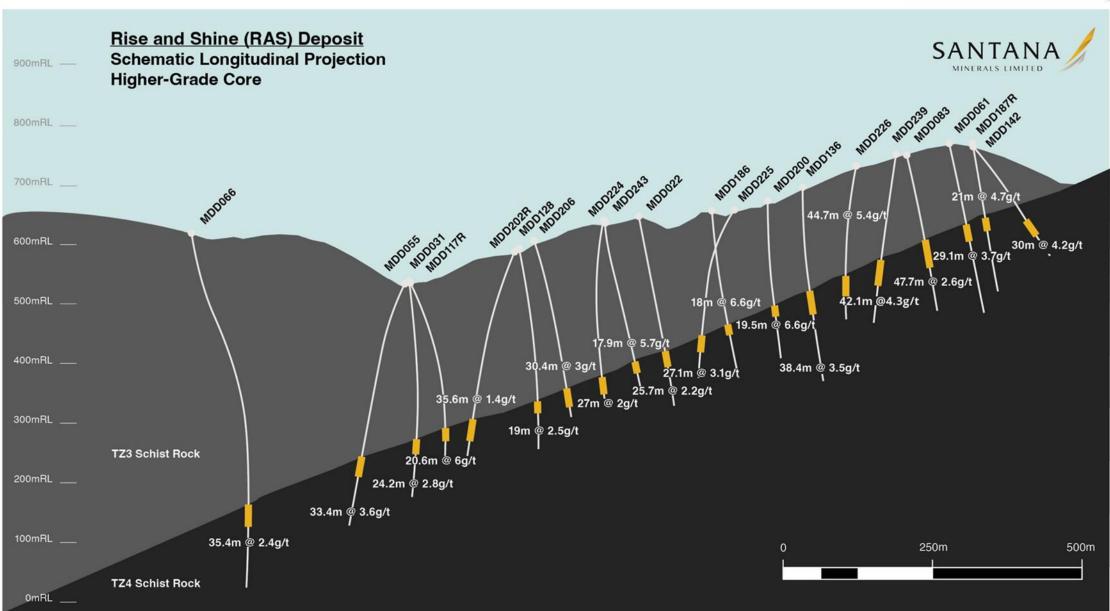
# A gold developer's dream





# The Rise & Shine (RAS)





# Outstanding Economics – for Otago and NZ



GOLD PRICE: NZ\$3,900/oz

AVG. GOLD PRODUCTION/YR

110,000oz

LIFE OF MINE (YRS)

10

TOTAL GOLD RECOVERED

**1.12Moz** 

**EXPORT EARNINGS** 

\$4.4 BILLION

NZ TAX AND ROYALTY

NZ\$0.9 BILLION

**NET PROFIT AFTER TAX** 

NZ\$2.0 BILLION

**POTENTIAL NZ DIVIDEND** 

NZ\$0.8 BILLION

38% NZ-OWNED

1. ASX release 17 April 2024 – Outstanding Economics from RAS Scoping Study All material assumptions continue to apply and have not changed materially.

**POTENTIAL VALUE** 

60% or \$1.7 BILLION REMAINS IN NZ

INTERNATIONAL SPEND NZ\$1.5 BILLION

OVER 250
JOBS

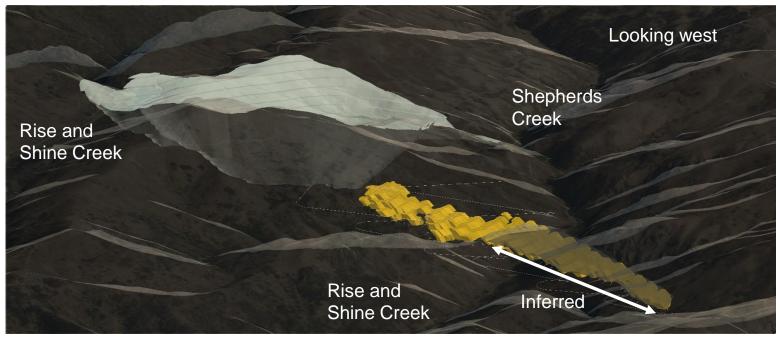
**ECONOMIC MULTPLIER** 

+750 SUPPORT JOBS

### **RAS Scoping Study – Initial Physical Outcomes**

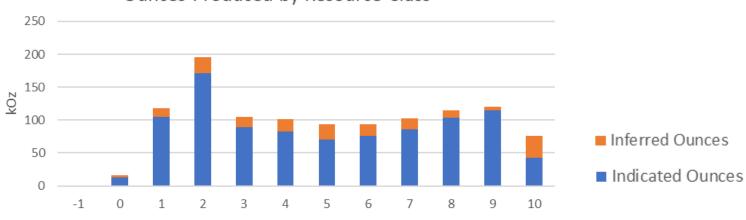


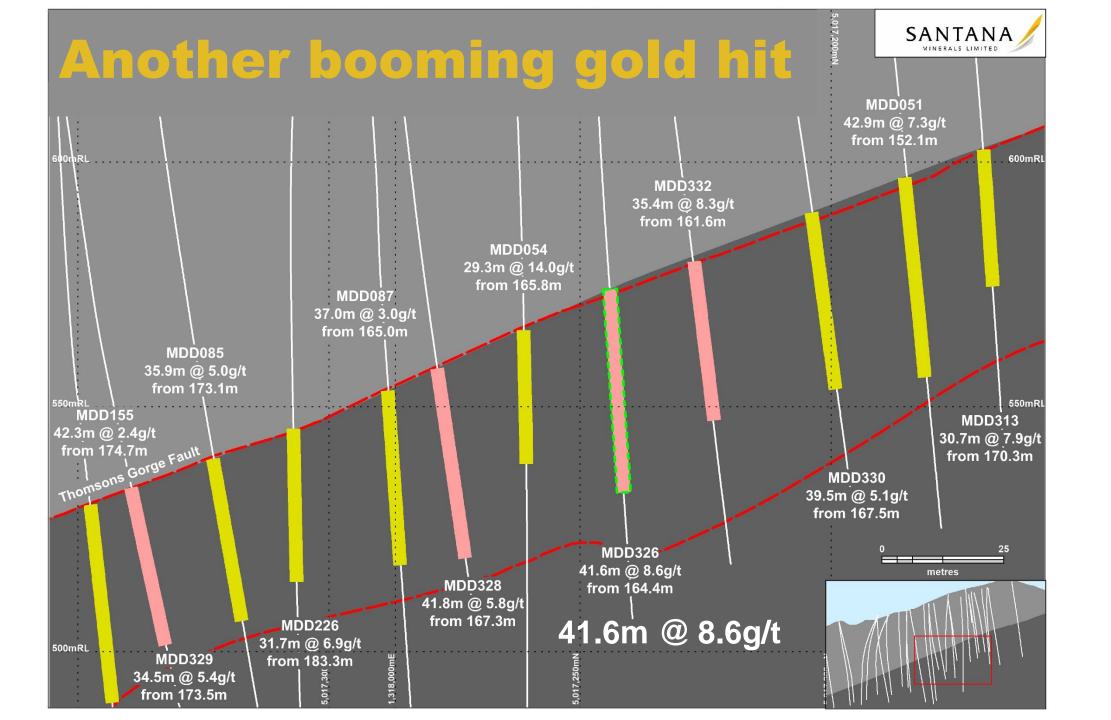
- Base case US\$1,650/oz (A\$:US 0.66) or A\$2,500/oz.
- Process Plant: CIL 1.5Mtpa
- Staged Open Pit
  - 11.8m³ pre-strip (32Mt)
  - 8-year pit (12.1Mt @ 2.5g/t)
  - Post pre-strip Strip ratio 9.8:1
- Underground (upper part only)
  - 4 years production
  - 2.3Mt @ 3.1 g/t
  - 84% Indicated
- Metallurgical Recovery 93%
- Total Ounces Produced
  - 1.12Moz recovered (10yrs)





Year







## **Mineral Resource Estimate (MRE 2024)**

Deposit	Category	tonnes (Mt)	Au grade (g/t)	Contained Gold (koz)
RAS <sup>1</sup>	Indicated	19.1	2.4	1,445
	Inferred	11.4	2.1	772
RAS Total	Indicated and Inferred	30.6	2.3	2,217
CIT <sup>2</sup>	Inferred	1.2	1.5	59
SHR <sup>2</sup>	Inferred	4.7	1.1	174
SRE <sup>2</sup>	Inferred	0.3	1.3	11
RSSZ Total	Indicated	19.1	2.4	1,445
	Inferred	17.6	1.8	1,018
RSSZ Total	Indicated and Inferred	36.8	2.1	2,463

<sup>1.</sup> The July 2024 RAS Mineral Resource Estimates (MRE) is based on work completed by Mr Kerrin Allwood, a Competent Person (CP) who is a Member of The Australasian Institute of Mining and Metallurgy (AusIMM). Mr Allwood is a Principal Geologist of GeoModelling Limited, Petone, New Zealand and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which is being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Refer to ASX announcement on 16 February 2024 for further detail.

<sup>2.</sup> The information in this report that relates to prior 2021 Mineral Resource Estimates (2021 MRE) for CIT, SHR and SRE deposits completed by Ms Michelle Wild (CP) continue to apply and have not materially changed. Refer to ASX announcement on 28 September 2021 for further detail.

