

Discovery Success Driving Shareholder Value

Dedicated gold explorer, with a high-quality Australian portfolio located in Pilbara, Western Australia and in the Bendigo District, Victoria

Focused strategy to define standalone gold projects with > 1 Moz development potential

Highly prospective Pilbara exploration portfolio led by Becher and Nunyerry North projects in the Egina Gold Camp and developing Balla Balla Gold project

De Grey Mining (ASX:DEG) investing A\$25 million within four years at the Becher project and adjacent tenements to earn a 50% direct stake in the Egina JV, with a minimum of A\$7 million within 18 months

Becher is located ~ 28 km WSW of De Grey Mining's 11.7 Moz Au (JORC 2012)^{1,2} Mallina Gold Project

Exploration assets in Victoria at the Belltopper Project, south of the Fosterville Mine, in the Bendigo Tectonic Zone where over 60 Moz Au were produced historically

Lithium exposure upside through strategic partnership with Liatam Mining Pty Ltd on the Quartz Hill Project

Seeking value accretive opportunities to grow long-term shareholder value

Talented, globally experienced exploration team led by quality management

WESTERN AUSTRALIA

Nunyerry Nth

Egina Gold Camp

East Pilbara

Bamboo / Strattons

Nullagine Gold Project

Belltopper

Balla Balla

vest Pilbara

South Pilbara 👍

) PERTH

500km

Dominant Pilbara Gold Exploration Landholding

~10,500 sq km of highly prospective ground provides Novo with a unique and exciting exploration opportunity

Novo completed extensive reconnaissance exploration and drilling programs across several initial projects, successfully identifying a pipeline of advanced targets, which will be drilled over the next 12 months



Becher and the Egina JV in Western Australia

Novo's flagship Becher project is adjacent to De Grey's 11.7 Moz Au (JORC 2012)^{1,2} Mallina Gold Project

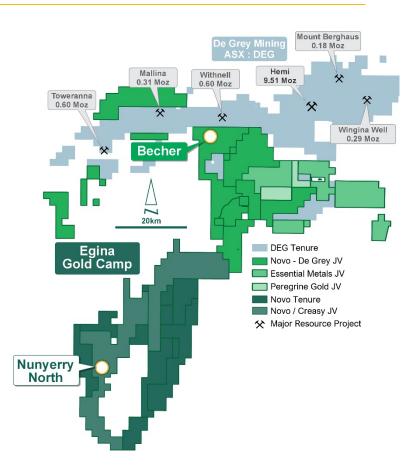
Novo completed 60,000 m of aircore drilling, with numerous significant gold and multielement results - programs highlighted that Becher displays the geological indicators required for potential discovery success

De Grey planning ~39,000 m of aircore RC and diamond drilling, commencing in September on the Egina JV area, initially focusing on Becher

Nunyerry North

Early-stage exploration success in delineating > 1.4 strike km of high tenor gold anomalism at surface is being aggressively progressed

Novo's maiden drill program testing structurally controlled high priority gold targets and extensive gold in soil anomalies to commence in September 2023



Belltopper Gold Project in Victoria



Project portfolio located ~50 km south of Fosterville Gold Mine in the in the Bendigo Tectonic Zone

High grade Belltopper Project ready for diamond drilling in Q4 2023

Abundant network of historic and newly discovered gold reefs and a strong pipeline of developing targets

Focus on the large-scale alteration and mineralisation corridor identified by recent exploration

De Grey has reported that its Hemi deposit at the Mallina Gold Project is comprised of Measured Mineral Resources of 4.7 Mt @ 1.7 g/t Au for 265 koz Au, Indicated Mineral Resources of 184.1 Mt @ 1.3 g/t Au for 7,798 koz Au, and Inferred Mineral Resources of 89.2 Mt @ 1.3 g/t Au for 3,684 koz Au, as those categories are defined in the JORC Code (as defined in National Instrument 43-101 Standards of Disclosure for Mineral Projects). Refer to De Grey's public disclosure record for further details. No assurance can be given that a similar or any mineral resource estimate will be determined at Novo's Becher Project.
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De Grey has reported that, at the Mallina Gold Project, its (i) Mount Berghaus deposit is comprised of Indicated Mineral Resources of 1 Mt @ 1.7 g/t Au for 53 koz Au and Inferred Mineral Resources of 3.4 Mt @ 1.2 g/t Au for 128 koz Au, (ii) Wingina Well deposit is comprised of Measured Mineral Resources of 3.1 Mt @ 1.7 g/t Au for 173 koz Au, Indicated Mineral Resources of 1 Mt @ 1.4 g/t Au of 73 koz Au, and Inferred Mineral Resources of 1.4 Mt @ 1.6 g/t Au for 72 koz Au, (iii) Toweranna open pit deposit is comprised of Indicated Mineral Resources of 0.3 Mt @ 1.6 g/t Au for 120 koz Au, and Inferred Mineral Resources of 1.4 Mt @ 1.6 g/t Au for 72 koz Au, (iv) Toweranna underground deposit is comprised of Indicated Mineral Resources of 0.1 Mt @ 3.0 g/t Au for 11 koz Au and Inferred Mineral Resources of 0.5 Mt @ 2.9 g/t Au for 49 koz Au, (iv) Toweranna underground deposit is comprised of Indicated Mineral Resources of 0.1 Mt @ 3.0 g/t Au for 11 koz Au and Inferred Mineral Resources of 0.5 Mt @ 2.9 g/t Au for 49 koz Au, (iv) Mallina deposit is comprised of Indicated Mineral Resources of 1.6 Mt @ 1.2 g/t Au for 64 koz Au and Inferred Mineral Resources of 1.5 mt @ 1.5 g/t Au for 64 koz Au, and Inferred Mineral Resources of 0.7 Mt @ 2.0 g/t Au for 43 koz Au, (ivi) Withnell underground deposit is comprised of Indicated Mineral Resources of 0.1 Mt @ 4.3 g/t Au for 16 koz Au and Inferred Mineral Resources of 0.2 Mt @ 3.9 g/t Au for 16 koz Au, and Inferred Mineral Resources of 0.2 Mt @ 3.9 g/t Au for 16 koz Au, and Inferred Mineral Resources of 7.0 Mt @ 3.0 g/t Au for 6,876 koz Au, and Inferred Mineral Resources of 7.0 Mt @ 3.0 g/t Au for 6,876 koz Au, and Inferred Mineral Resources of 7.0 Mt @ 3.9 g/t Au for 6,876 koz Au, and Inferred Mineral Resources of 7.0 Mt @ 1.2 g/t Au for 6,876 koz Au and Inferred Mineral Resources of 7.0 Mt @ 1.2 g/t Au for 6,876 koz Au and Inferred Mineral Resources of 7.0 Mt @ 1.2 g/t Au for 6,876 koz Au and Inferred Mineral Resources of 7.0 Mt @ 1.2 g/t Au for 6,876 koz Au and Inferred Mineral

Led by a talented and experienced geological and management team, Novo is driving toward gold discovery success through exploration across a high-quality and sizeable Australian project portfolio