RRS Gather Round – Adelaide – April 2025



ASX:SPR



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This presentation has been authorised by the Executive Chairman of Spartan Resources Ltd

| Corporate and Shareholdings | | | | | | | |
|---------------------------------|-----------|--|--|--|--|--|--|
| CAPITAL STRUCTURE ¹ | ASX : SPR | | | | | | |
| Shares on Issue | 1,282M | | | | | | |
| Share price | A\$1.82c | | | | | | |
| Market Cap | A\$2.33B | | | | | | |
| Cash | A\$272.0M | | | | | | |
| Debt | A\$0.00 | | | | | | |
| Enterprise Value | A\$2.06B | | | | | | |
| MAJOR SHAREHOLDERS ² | | | | | | | |
| Ramelius Resources Ltd | 19.9% | | | | | | |
| Tembo Capital Management | 8.6% | | | | | | |
| 1832 Asset Management | 6.9% | | | | | | |
| | | | | | | | |

1. Cash, Debt and Net Cash presented, reflects the cash balance as at 31 Dec '24. All other information presented as of 09 April '25.

2. Per most recent substantial holder notices lodged by respective shareholders



Location – Western Australia – Murchison High-Grade Gold

Central Asset

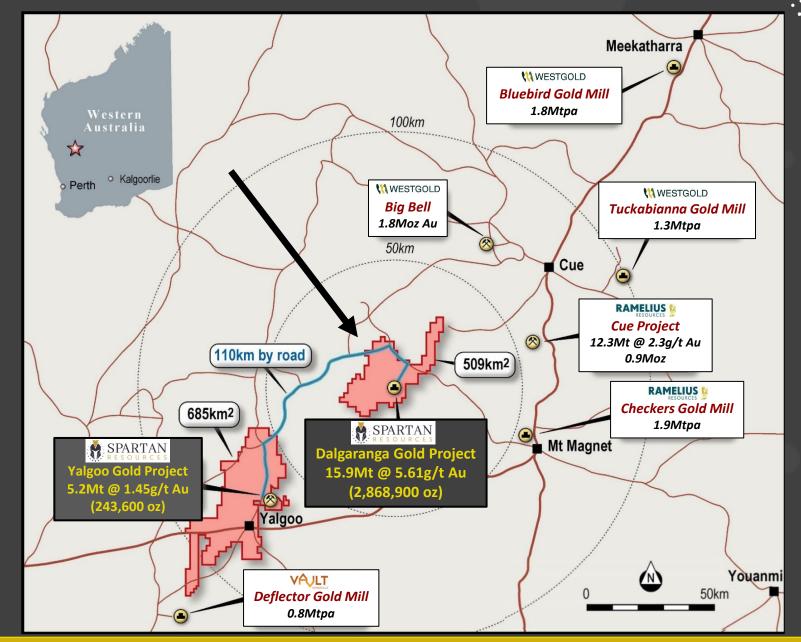
- Dalgaranga Gold Project
- Midwest Region, W.A.
- 2.87Moz @ 5.61g/t gold
- 2.5Mtpa Processing Plant
- Care and Maintenance

Discovery & Growth

- Never Never Gold Deposit
- 1.45Moz @ 8.81g/t gold
- <u>Pepper Gold Deposit</u>
- 0.87Moz @ 10.31g/t gold
- 2.32Moz @ 9.32g/t gold
- 600m to Process Plant

Focus

• More high-grade gold!







MINERAL RESOURCES (as at 2 Dec 2024)

HIGH-GRADE GOLD PROJECT

| DALGARANGA GOLD PROJECT MINERAL RESOURCES | | | | | | | | |
|---|-------------|-------------|-----------------|--|--|--|--|--|
| Category | Tonnes (Mt) | Grade (g/t) | Ounces (koz Au) | | | | | |
| Indicated | 10.59 | 6.35 | 2,161 | | | | | |
| Inferred | 5.31 | 4.14 | 708 | | | | | |
| Grand Total | 15.90 | 5.61 | 2,869 | | | | | |

RAPID GROWTH IN HIGH-GRADE GOLD

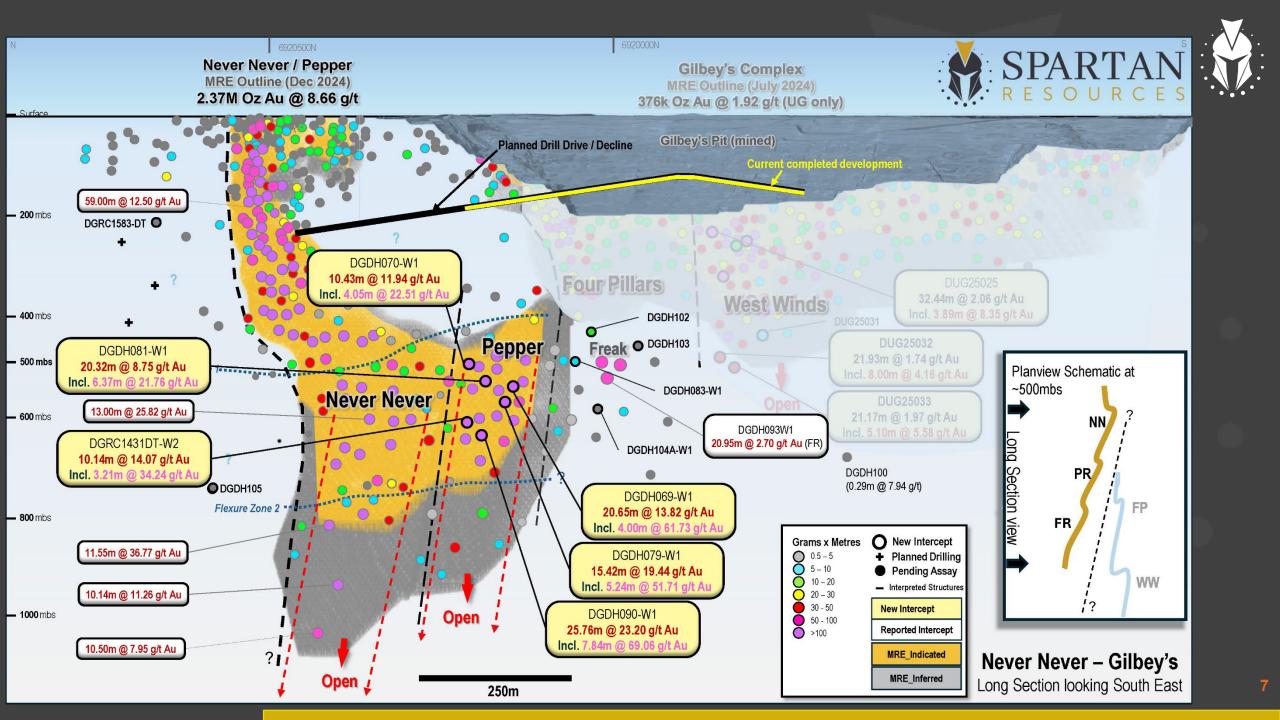
- THEN 0.71Moz @ 1.30g/t gold (end '21)
- NOW 2.87Moz @ 5.61g/t gold (end '24)
- +400% ounces & +430% grade in 3 years
- A\$16.50 discovery cost per ounce
- Consistent drilling surface & UG

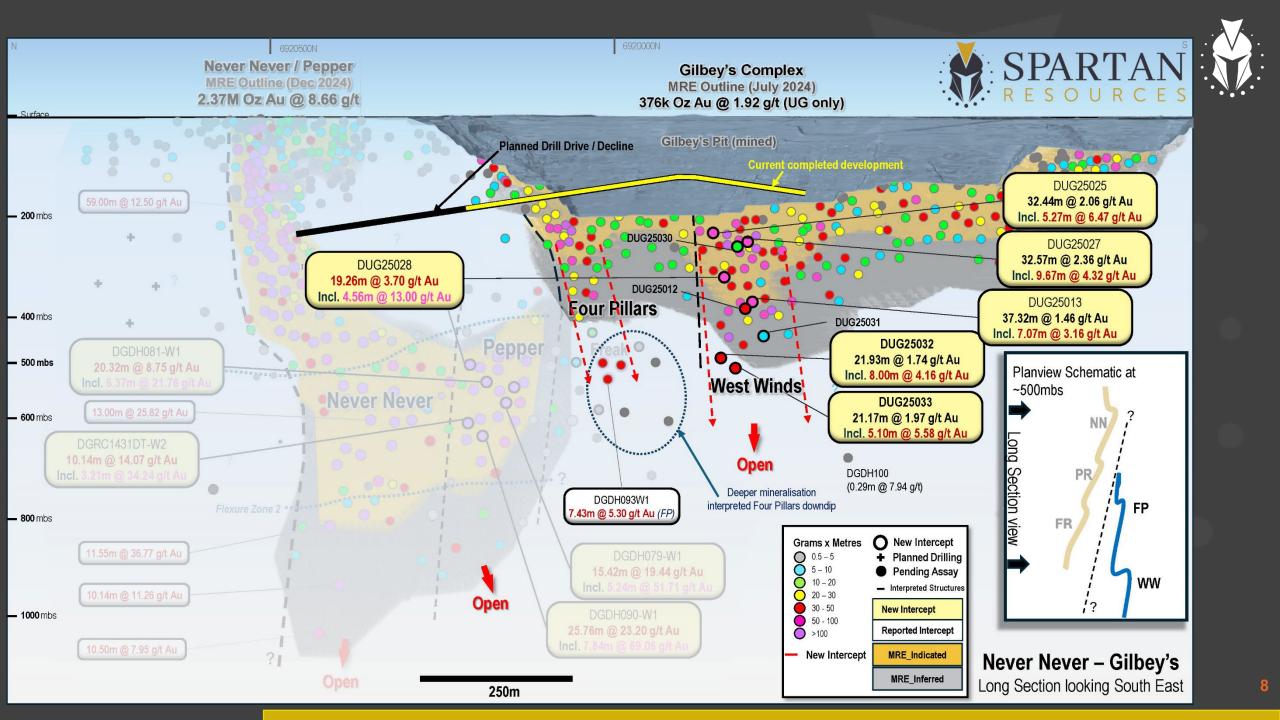
HIGH-GRADE GOLD DEPOSITS 3 x DRILL DISCOVERIES - 2 YEARS

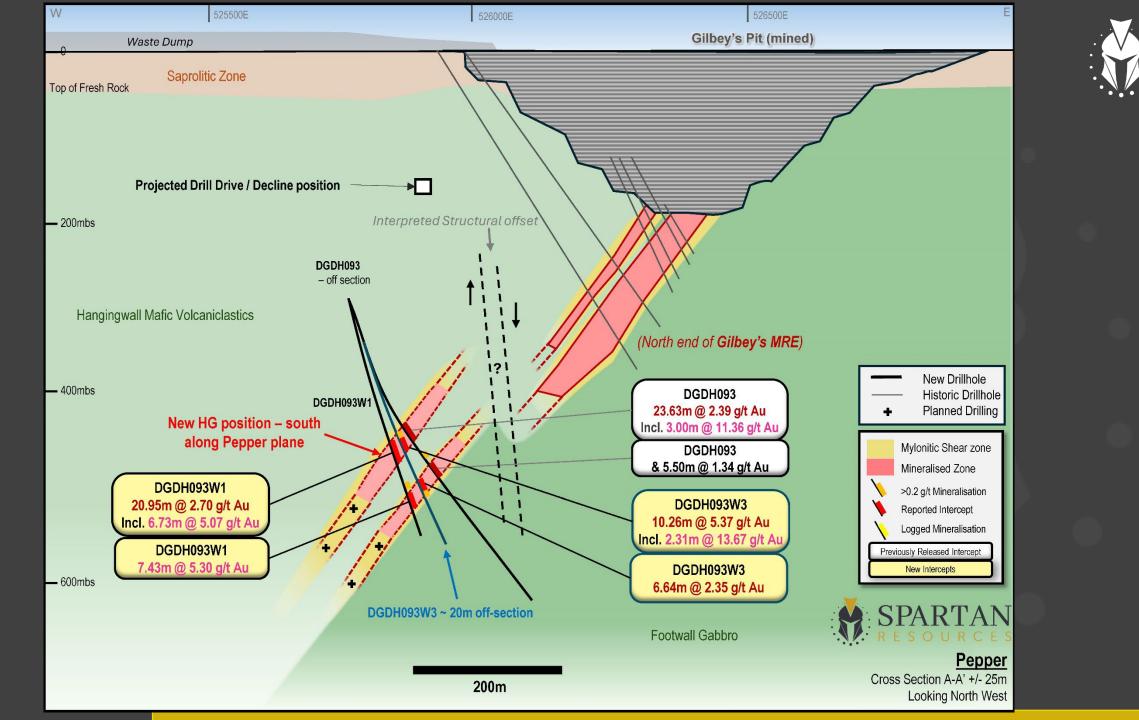
- Never Never Deposit 1.49Moz @ 7.93g/t
- Pepper Deposit 0.87Moz @ 10.31g/t
- Freak Prospect ??? How big?

UNDERGROUND HIGH-GRADE GOLD MINERAL RESOURCES NEVER NEVER GOLD DEPOSIT (UNDERGROUND – 2.0g/t gold cut-off) **Ounces (koz Au)** Category Tonnes (Mt) Grade (g/t) 3.96 8.64 Indicated 1,100 9.41 351 Inferred 1.16 5.12 8.81 1,451 **NN Total** PEPPER GOLD DEPOSIT (UNDERGROUND – 2.0g/t gold cut-off) Indicated 1.96 12.18 767 Inferred 4.89 106 0.68 873 **Pepper Total** 2.64 10.31 7.76 9.32 2,372 **Grand Total**

*Mineral Resource Estimates by Region for Spartan Resources Ltd (at various cut-offs) "Murchison Region" Mineral Resource includes Dalgaranga Gold Project (DGP) and Yalgoo Gold Project (YGP). The DGP also includes the Never and Gilbey's Complex mineral resources. Cut-off grades are 0.5g/t Au at Never open pit, 2.0g/t Au at Never Never and Pepper underground and 1.2g/t Au for Four Pillars, West Winds and Sly Fox Gold Deposits.







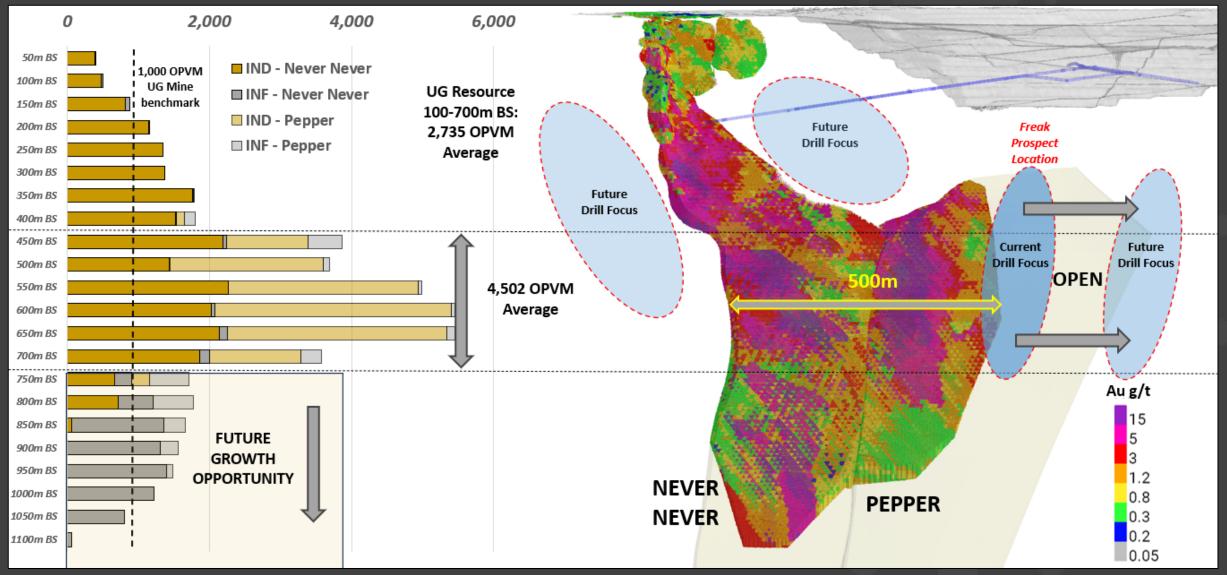


1. ASX releases dated 22 Jun, 09 & 16 Aug, 06 Sep, 24 Oct, 12 Dec (2022), & 02 & 16 & 24 May, 07 Jun, 10 & 24 Jul, 12 Sep, 12 Dec (2023), & 23 Jan, 14 Feb & 04 & 20 Mar, 09 & 16 Apr, 8 & 21 May, 04 & 11 Jun, 09 Jul, 28 Aug and 24 Sep (2024) & 01 April 2025.

High-grade Underground MRE – Ounces Per Vertical Metre

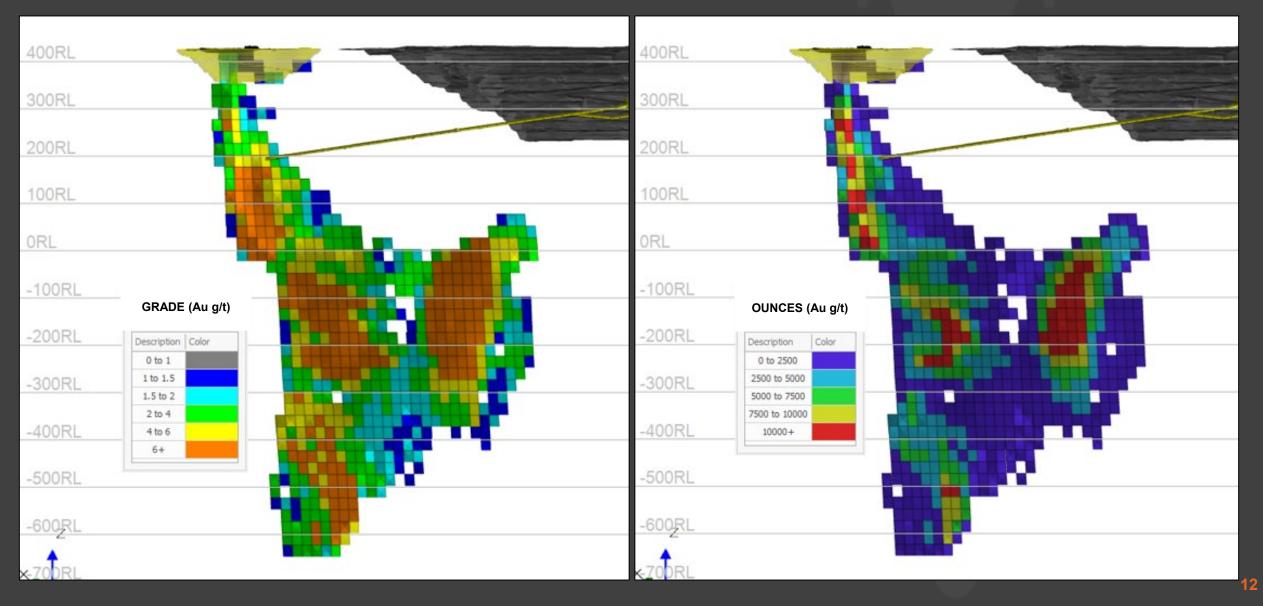


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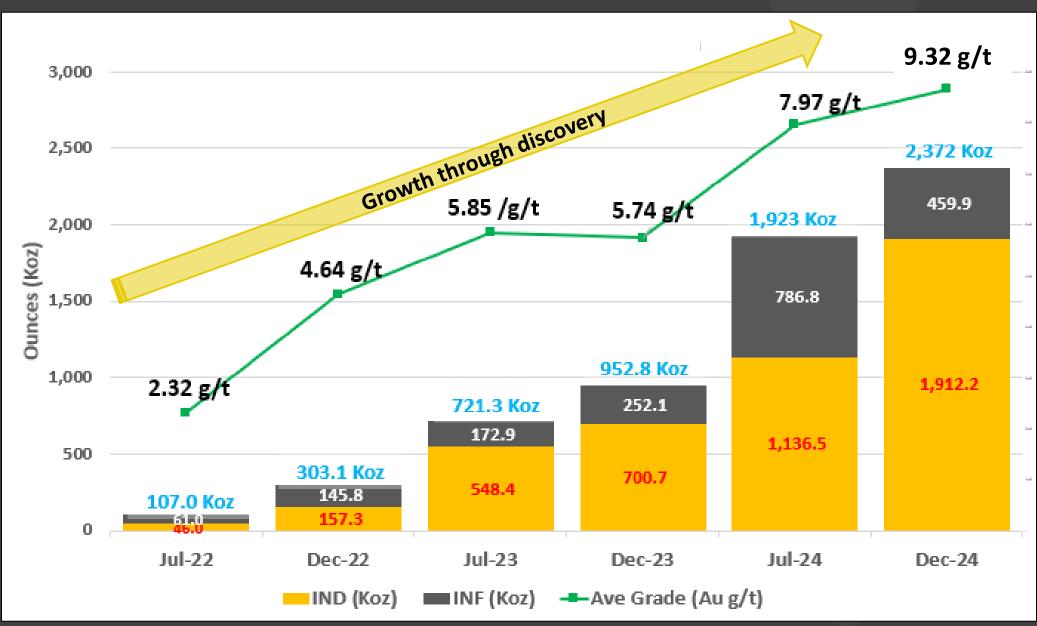


High-grade Underground MRE – RPEEE – Stope Optimiser

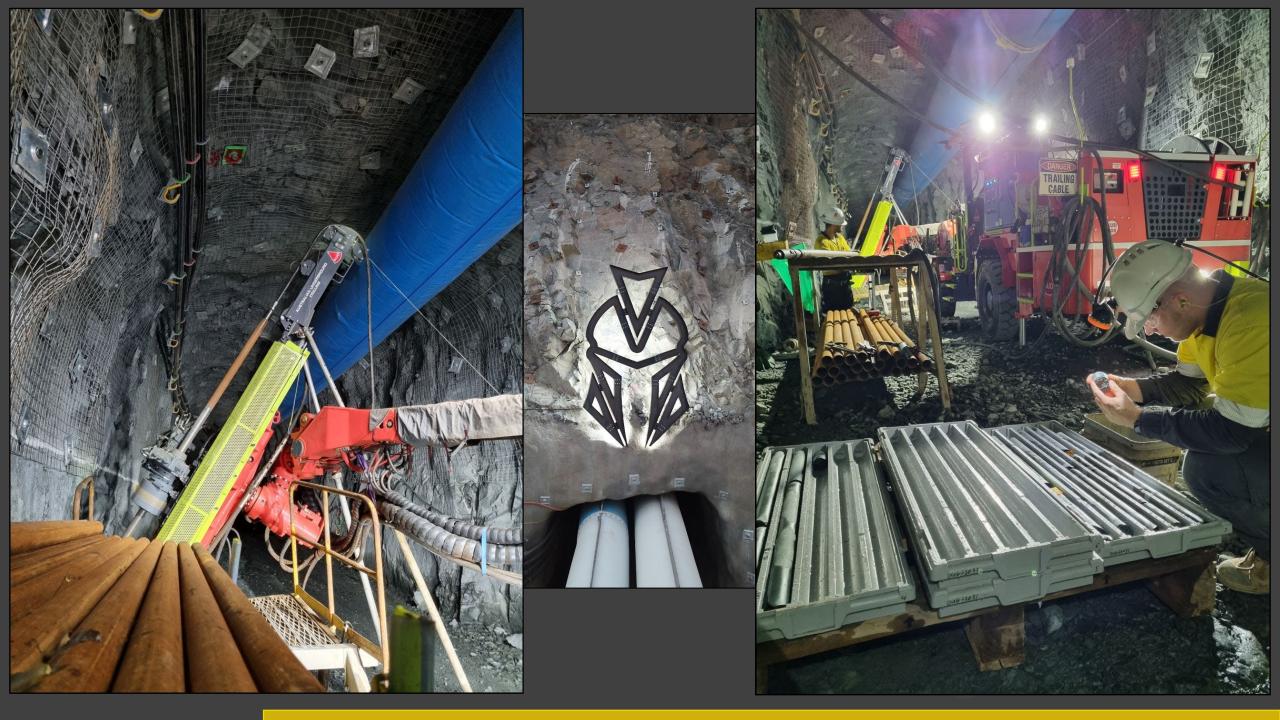




Rapid Growth - Drilling and Discovery – Underground







2025 – Strategy – Growth - Plan – Drill & Deliver

- >180km of drilling to date making high-grade discoveries!
- 20,000m surface drilling campaign 2 surface rigs onsite
 - Pepper Apr '24 discovery 0.87Moz @ 10.31g/t gold drilling
 - Northern Corridor multiple existing high-grade targets drilling
 - Sly Fox historic high-grade open pit open at depth drilling
- 65,000m underground drilling campaign 1 underground rig onsite
 - West Winds high-grade gold shoot central to Gilbey's Pit drilling
- Regular news-flow from drilling drilling creates growth and value!
- Underground Exploration Drill Drive drill platforms more growth!
- Resource Update Maiden UG Reserve Integrated Study (2nd half '25)

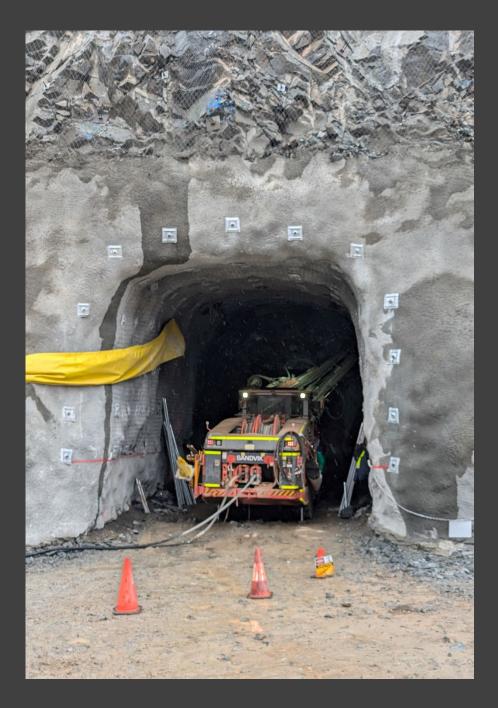
Spartan & Ramelius – Cashflow with Discovery and Growth



- Spartan who?
- Ramelius who?
- Structure what?
- Synergy why?
- Timeline when?
- Metrics
- Outcome
- Integration

Discovery/Growth/Value Creators Producer/Cashflow/Low AISC/Capital Return Scheme - backup recommended T/O Bid **Derisk - Proximity – Balance Sheet – Team** Late July/Early August 2025 (Scheme) 0.6957 RMS for 1.0 SPR share + A\$0.25c cash p/s SPR/RMS – ~40%/60% post scheme **Targeting high-grade production for +10 years**

High-Grade – Derisked - Cashflow – Drilling - Growth











RESOURCES

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ASX : SPR



Group Mineral Resources as at 2 December 2024

| | Project | Deposit | Indicated | | Inferred | | | Total | | | |
|-------------|-------------------------------|-----------------------------|----------------|-----------|-------------|----------------|-----------|-------------|----------------|-----------|-------------|
| Region | | | Tonnes (Mt) | g/t Au | Koz (Au) | Tonnes (Mt) | g/t Au | Koz (Au) | Tonnes (Mt) | g/t Au | Koz (Au) |
| Murchison | Dalgaranga Gold Project | Never Never ¹ | 3.96 | 8.64 | 1,099.7 | 1.16 | 9.41 | 351.2 | 5.12 | 8.81 | 1,450.9 |
| | | Pepper ¹ | 1.96 | 12.18 | 767.2 | 0.68 | 4.89 | 106.2 | 2.64 | 10.31 | 873.4 |
| | | HG UG Subtotal | 5.92 | 9.81 | 1,866.9 | 1.84 | 7.74 | 457.4 | 7.76 | 9.32 | 2,324.3 |
| | | Four Pillars ² | 1.02 | 1.85 | 61.0 | 0.84 | 2.22 | 59.6 | 1.86 | 2.02 | 120.6 |
| | | West Winds ² | 2.28 | 1.95 | 143.0 | 1.13 | 1.81 | 66.0 | 3.41 | 1.91 | 209.0 |
| | | Applewood ² | 0.57 | 1.78 | 32.6 | 0.26 | 1.65 | 13.8 | 0.83 | 1.74 | 46.3 |
| | | Plymouth ² | 0.01 | 2.91 | 1.0 | 0.11 | 3.22 | 11.1 | 0.12 | 3.19 | 12.0 |
| | | Sly Fox ² | 0.12 | 3.06 | 11.5 | 1.05 | 2.88 | 97.3 | 1.17 | 2.90 | 108.8 |
| | | UG Total | 9.93 | 6.63 | 2,116.1 | 5.22 | 4.20 | 705.2 | 15.14 | 5.79 | 2,821.2 |
| | | Never Never OP ¹ | 0.67 | 2.10 | 45.3 | 0.09 | 0.88 | 2.5 | 0.76 | 1.96 | 47.8 |
| | | DGP Total | 10.60 | 6.34 | 2,161.4 | 5.31 | 4.14 | 707.7 | 15.90 | 5.61 | 2,869.0 |
| | Archie Rose | Archie Rose OP ³ | | | | 1.21 | 1.01 | 39.1 | 1.21 | 1.01 | 39.1 |
| | Yalgoo | Melville OP ⁴ | 3.35 | 1.49 | 160.4 | 1.88 | 1.37 | 83.2 | 5.24 | 1.45 | 243.6 |
| GROUP TOTAL | | 13.96 | 5.17 | 2,321.8 | 8.40 | 3.07 | 830.0 | 22.34 | 4.39 | 3,151.7 | |

Cut-off grades:

- 1. For Never Never and Pepper, in-situ reporting cut-off grades are >0.5g/t Au for Open Pit and >2.0g/t Au for Underground;
- 2. For Four Pillars, West Winds, Applewood, Plymouth and Sly Fox, in-situ reporting cut-off grade is >1.2g/t Au for Underground;
- 3. For Archie Rose, in-situ reporting cut-off grade is >0.5g/t Au; and
- 4. For Melville, in-situ reporting cut-off grade is 0.7g/t Au.

Competent Persons Statement



The Mineral Resource estimates for the Never Never and Pepper Gold Deposits are extracted from the ASX announcement made on 2 December 2024 titled "High-Grade Resource Hits 2.37Moz @ 8.7g/t as Pepper Soars 99% to 873,400oz @ 10.3g/t" is based on information compiled under the supervision of Mr Nicholas Jolly. The Company confirms that it is not aware of any new information or data that materially affects the information included in this market announcement and that all material assumptions and technical parameters underpinning the estimate in this announcement continue to apply and have not materially changed.

The Mineral Resource estimates for Four Pillars, West Winds, Applewood, Plymouth and Sly Fox Deposits referred to in this announcement are extracted from the ASX announcement made on 23 July 2024 titled "High-grade focus delivers 2.48Moz @ 4.79g/t – 47% increase in ounces and 91% in grade". The Company confirms that it is not aware of any new information or data that materially affects the information included in this market announcement and that all material assumptions and technical parameters underpinning the estimate in this announcement continue to apply and have not materially changed.

The Mineral Resource estimates for the Archie Rose deposit referred to in this announcement are extracted from the ASX announcement dated 8 September 2022 and titled "Gold Resources increase by 15.6% to 1.37Moz with Resource Grade up by 29%". The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimate in the original market announcement continue to apply and have not materially changed Information in this announcement relating to exploration results from the Dalgaranga Gold Project (Gilbey's, Four Pillars, West Winds, Applewood, Plymouth, Sly Fox and Never Never / Pepper deposits) are based on, and fairly represents data compiled by Spartan's Exploration Manager Mr Monty Graham, who is a member of The Australasian Institute of Mining and Metallurgy. Mr Graham has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Person under the 2012 Edition of the Australasian Code for reporting of Exploration Results. Mr Graham consents to the inclusion of the data in the form and context in which it appears.

The Mineral Resource estimate for the Yalgoo Gold Project referred to in this announcement is extracted from the ASX announcement dated 6 December 202 and titled "24% Increase in in Yalgoo Gold Resource to 243,613oz Strengthens Dalgaranga Growth Pipeline". The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimate in the original market announcement continue to apply and have not materially changed.