ASX ANNOUNCEMENT 7 JULY 2021



# **BLUEBIRD UNDERGROUND RECOMMENCES**

Westgold Resources Limited [ASX: WGX - "Westgold" or "the Company"] is pleased to provide this operational update on its Bluebird underground mine at Meekatharra.

## Bluebird Underground – Westgold's Newest Mine Recommences

Westgold is pleased to announce that the new Bluebird Underground mine at Meekatharra has recommenced operations after development works were temporarily suspended due to COVID-19 labour issues earlier in the year. During this hiatus a significant underground drilling program was completed with excellent results extending the resource and mine design. The Bluebird Underground becomes the third satellite underground mine feeding high-grade ore to the Group's 1.8 Mtpa processing hub at Meekatharra refer [Figure 1].

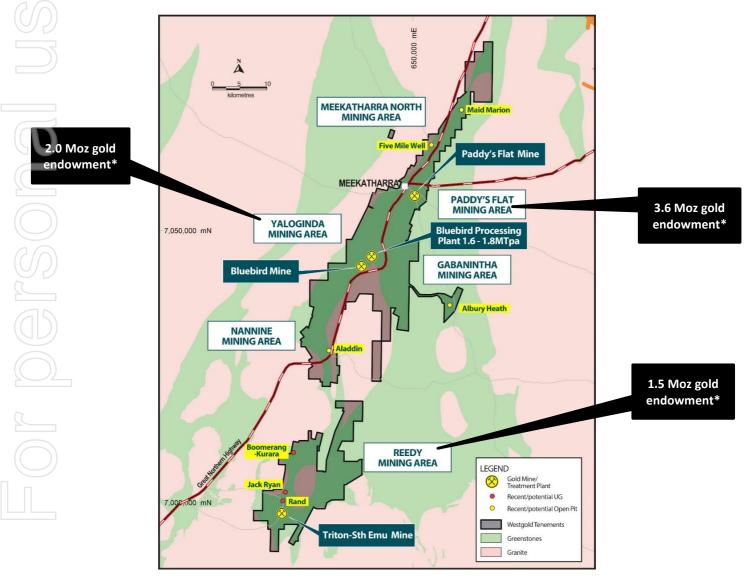


Figure 1
Westgold's Meekatharra Gold Assets – Tenure Map
[\*historic production + remaining resource]

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#### Bluebird - Line of Lode

Figure 2 depicts a schematic projection of  $\approx 2.0$ km of the line of lode with the Bluebird mine at its core. This 2km line of lode has not been extensively drilled below 130m in depth but has been a prolific producer having produced  $\approx 700,000$ oz of gold from the shallow [ $\approx 130$ m] Bluebird and South Junction open pits alone.

The historic production endowment of over 5,000 oz per vertical metre from the two existing pits has seen Westgold focus its recent drilling programmes beneath Bluebird to define an initial 3 year mine plan. The results from the limited deeper drilling across the Iron Bar, Polar Star, South Junction, Eden Hope, Bluebird and Bluebird North lodes, shows the potential to develop additional underground mines across of this open system and future drill programmes will evaluate these extensions.

Westgold established decline access at Bluebird in early 2000 to expose and sample mineralisation below the historic Bluebird pit. Additional shallow resource drilling targeting validation of the resource model and improving drill density has resulted in material mine plan increases, with the entire mineralised system gold endowment being approximately 950 ounces /vertical metre.

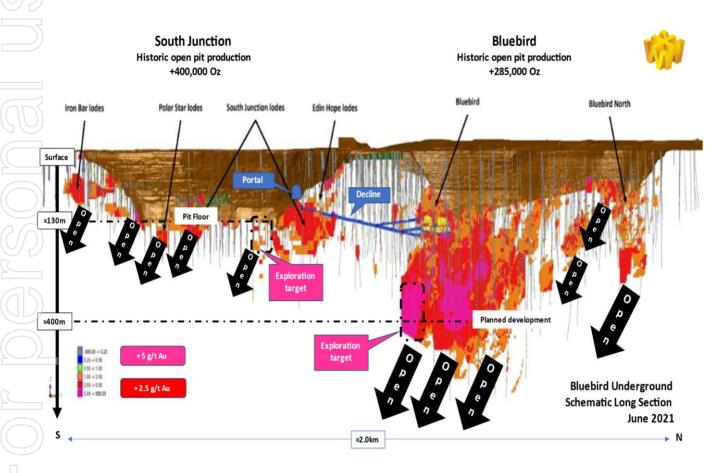


Figure 2
Bluebird Line of Lode Schematic Long Section – June 2021

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### **Bluebird today**

**Figure 3** depicts a simple cross section through Bluebird and depicts its three sub-parallel lodes. The ore geometry facilitates simple, low cost mechanised mining. The new Bluebird Underground mine:

- is shallow with the current design only extending to approximately 400m below surface
- is accessed via a 5.2m x 5.8m conventional decline from the South Junction pit
- has new infrastructure and surface facilities
- will be mined by sub-level long hole stoping and utilises conventional mining equipment, and
  - current life of mine design recovers approximately 981,000t at an average of +3g/t Au.

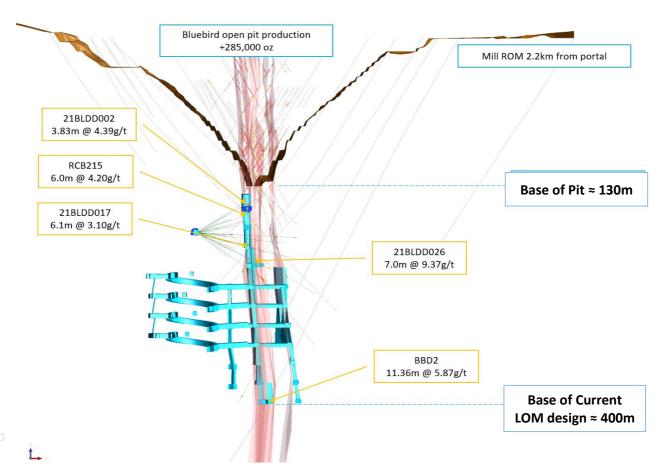


Figure 3
Bluebird Underground Schematic Cross Section – June 2021

# **Looking Forward**

With the recommencement of mining at Bluebird, Westgold now operates 3 underground mines in this area; Paddy' Flat, South Emu - Triton and Bluebird. At steady state these three underground mines alone will combine to deliver more than 100,000oz per annum to the Bluebird processing plant with additional supplemental open pit ore available from the Aladdin, Albury Heath and Maid Marion deposits.

Alongside the short range [<3yr] strategy of developing the higher-grade underground ore sources within this package, Westgold is, as per its recently announced Exploration and Growth plan, accelerating its greenfield exploration efforts with target definition work across the broader package utilising new aeromagnetic and gravity geophysical datasets.

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Westgold owns >700km<sup>2</sup> of mineral licences across the Central Murchison from Meekatharra North to the Reedy's mining area in the south and is ripe for additional discoveries as this entire package has seen limited modern deeper [>100m depth] drilling except in the known mining areas [Figure 4].

The Bluebird processing plant sits strategically in the centre of these goldfields and provides a platform for further expansion.

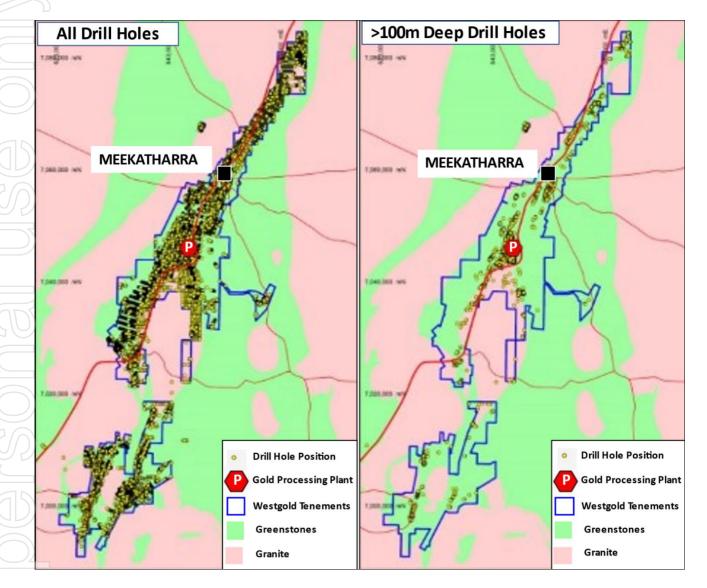


Figure 4
Drill depth across Westgold's Meekatharra Gold Assets [All Drill Holes vs Holes >100m depth]

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