ASX Announcement

29 April 2021
ASX: WMX

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QUARTERLY ACTIVITIES REPORT – MARCH 2021

HIGHLIGHTS

GROWTH

- Stage 1 on track to be commissioned October 2021; targeting full production of 120kozpa by end of FY2022. Stage 1 on time and on budget
- Golden Age eastern extension identified and currently being developed in the upper section in Q4. The scale of the eastern and lower extension of Golden Age continues to increase and is expected to provide significant growth in scale and mine life of doré production to support Stage 1.
- $57 million invested to progress development year to date, including $27 million in the March quarter
- Wiluna Mining to benefit from its Alliance Agreement with world class mining contractor Byrnecut
- 1,135 metres of underground development completed by end of March quarter at Golden Age; 2,881 metres of underground development for sulphides
- Updated Ore Reserves announced during the March quarter; Wiluna underground gold Ore Reserves grew by 142%
- Construction of Concentrator commenced with GR Engineering Services; works progressing as planned
- Ten-year Power Contract extension executed with Contract Power Australia Pty Ltd to support staged development
- Stage 2 Feasibility Study continues; aimed to be completed by end of CY2021

DISCOVERY

- Outstanding results continue;
  - Exciting new discoveries at Starlight and Essex
  - High grade extensions at Golden Age; drilling continues
  - Multiple high grades zones discovered in shallow areas support mine development
- 165 holes and 35,200m drilled in the quarter; aggressive drilling campaign continues with six rigs currently drilling, targeting an additional 500koz to support the Stage 2 Feasibility Study

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OPERATIONS

- **Production of 12,271oz at AISC of $2,130/oz (YTD 39,029oz @ AISC $1,932/oz); cash costs of $1,942/oz (YTD $1,733). Current hedging delivering high realised gold price of $2,647/oz for the March quarter (YTD $2,622/oz)**
- **Net Operating Cash Flow generated in the March quarter increased from the December quarter to $7.5 million (Dec 2020; $7.0 million); YTD Net Operating Cash Flows $16.9 million**
- **Over 14koz still hedged at $2,674/oz**
- **The current free milling stockpiles (at the time of this report) are 922,607 tonnes for approximately 28,133oz. Stockpiles grades processed to date in line with expectations and recoveries exceed expectations**
- **Guidance; expecting full year production of 51koz @ AISC of $2,000/oz. Guidance has been downgraded for FY2021 due to:**
    - **Deferral of mining and processing higher grade Golden Age ore due to a decision to prioritise development of this orebody in preference to immediately mining stoped ore, with this revised approach to deliver greater value in the medium to long term; and**
    - **A 25% reduction in mill throughput rates which commenced during the March quarter and will continue throughout the June quarter to undertake unforeseen rectification works on the Rod Mill due to past maintenance legacy issues and to complete PLC upgrades to support Stage 1 construction work.**
- **Importantly, cash flows from operations to September 2021 remain on target** [note 1]

FINANCIAL, CORPORATE & ESG

- **Cash and bullion at the end of the March quarter was $10.7 million**
- **Net cash and bullion of $3.6 million, including $7.1 million of debt**
- **Mercuria $40 million Tranche 2 debt indicative term sheet signed and expected to close in the June quarter**
- **A share purchase plan closed in January 2021, raising $2 million**
- **$7.5 million raised in new placements during the quarter, with $3 million received in March, and the remaining balance received during the first week in April. A non-renounceable entitlement offer of one new share for every four shares held at a price of $1.00 per share to raise up to $31.5 million announced, with completion expected on 7 May 2021.**
- **Planning continuing for London Stock Exchange main board listing in FY2022, with joint lead brokers and consultants appointed**
- **ESG responsible mining platform continues be developed and implemented**

Note 1- Cashflows from operations from 1 March until 30 September 2021 as outlined in the Use of Proceeds from Funding (assuming full raise and after costs of raising) as listed in slide 6 of the Stage 1 Funding Update presentation dated 1 April 2021 and released to the ASX on 1 April 2021

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EXECUTIVE SUMMARY

About the Wiluna Gold Operation

Wiluna Mining Corporation Limited (Wiluna Mining, the Company) (ASX: WMX) controls 100% of the Wiluna Mining Operation. The Wiluna Mining Operation is located at the northern end of the Western Australian Goldfields approximately 530 km north of Kalgoorlie and is 900 km north east, and one and a half hours by direct flight, from Perth.

The Wiluna Mining Operation has an endowment (historic and current) of over 11 million ounces and currently has a Mineral Resource of over 7 million ounces which is the 7th largest gold district in Australia under single ownership.

The Wiluna Mining Operation is currently in development stage with a two-staged, 3-year development underway to transform Wiluna from a modest, cashflow positive producer of free milling ore via a conventional CIP plant to a multi circuit operation producing circa 250kozpa. The staged development plan on completion will enable Wiluna to treat all the ore types at Wiluna through four processes including;

- Existing 2.1Mtpa CIP process plant;
- 750,000 tpa flotation concentrator which has commenced construction and will be commissioned in October 2021 scaling up to 1.5 Mtpa capacity by FY2024;
- Gravity circuit which produces gold dore; and
- Tailings retreatment plant which links tailings reclaim and reslurrying with the existing CIP circuit for the production of gold dore.

Stage 1 development is defined at a production profile of 120kozpa and is, subject to the successful completion of the current debt and equity financing, fully funded. The final size and shape of the Stage 2 development at the Wiluna Mining Operation will depend on the conclusions from the Feasibility Study currently taking place. This Feasibility Study includes significant resource reserve drilling which is aiming to add an additional 500koz of to the current Wiluna Mining Centre Underground ore reserve of 661koz @4.74 g/t by the end of CY2021.

The Wiluna Mining Operation also has significant exploration and discovery potential within its 1,600km^2 tenement area, both under the headframe, within current known deposits and regionally, with multiple million-ounce exploration targets. It also boasts, in addition to the Wiluna Mining Centre (which is where all the current attention is focused), three additional well-defined mining centres at Regent, Lakeway and Matilda, all with stand-alone, long life mining potential.

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Figure 1: Happy Jack North decline rehabilitation

Stage 1 Development

The Company commenced the Stage 1 Development at the start of the December 2020 quarter last year. Stage 1 of the development is progressing on time and to budget. Activities undertaken in the quarter that progresses Stage1 included;

- Construction of the new flotation circuit (see figure 3) to produce gold in concentrate has commenced with GR Engineering Services mobilised to site
- Pad preparation is complete and pouring of the concrete foundations is underway (see figures 2 & 3). Concrete poured during the quarter was 403m^3 of 615m3 (75% completed)
- Long lead time equipment orders have been placed and most works contracts awarded
- Flotation building 100% complete
- 85% of thickener slab completed. 75% concentrate floor poured
- Process water tank commenced with top, and second strakes completed
- High voltage design and layout progressed. HV Cable out for quotation, transformer RFQ received

Byrnecut Australia completed 1,135 metres of Golden Age underground development and 2,881 metres of decline and level development rehabilitation for access to initial stoping blocks for the sulphide ore. Repairs and upgrades of primary ventilation and dewatering networks are progressing to plan ahead of ore production commencement in Q3 2021. Total underground development (including refurbishment) for the March 2021 quarter was 469 metres at Golden Age and 786 metres of the sulphides.

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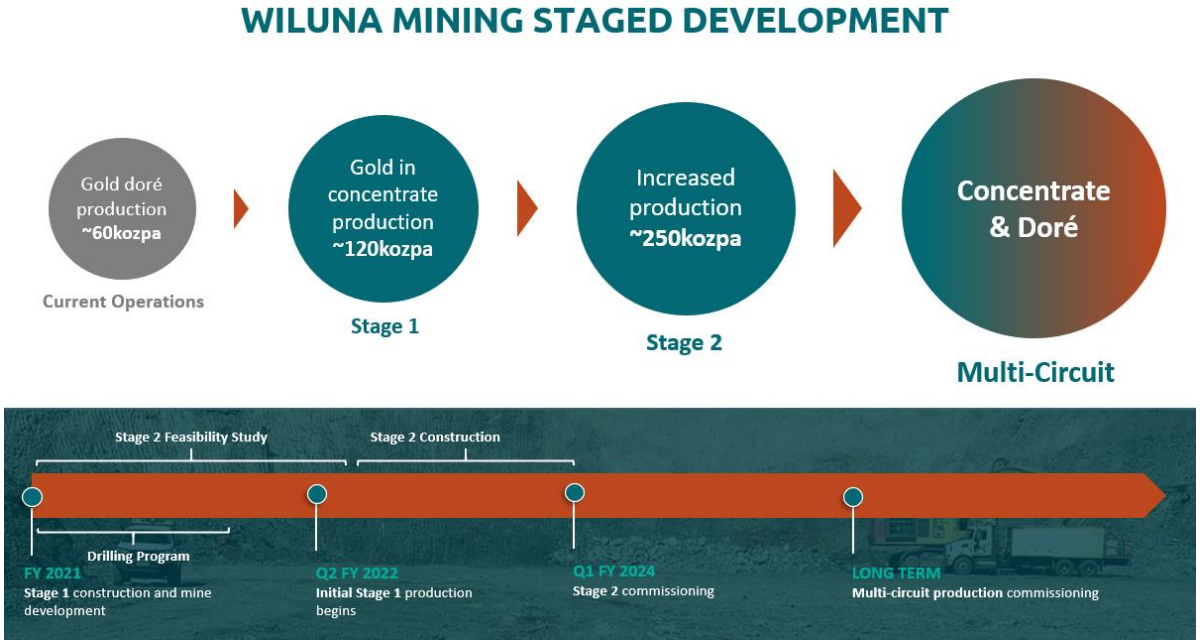

During the quarter the Company continued to invest significantly in the medium to long-term development and planning of the Wiluna Mining Operations with investment of $27 million for a total year to date of $57 million. We will continue to invest in the project to develop it to a stage where it is at the optimum size and returns significant cashflows which will eventually allow the Company to pay dividends to shareholders. These investments include Stage 1 Development including;

- Underground mine development for Stage 1
- 93,000m of resource drilling
- Upgrading site infrastructure
- Commencement of construction of the Stage 1 Concentrator; and
- Feasibility studies

Byrnecut Alliance

Byrnecut Australia Pty Ltd and Wiluna Mining announced during the quarter that they have entered into an Alliance Agreement. Wiluna believes that key to its Staged underground mine development will be Byrnecut who will be responsible for development and eventually the mining of the underground mine at the Wiluna Mining Centre. Byrnecut are world leaders in underground mining and development.

The alliance will also allow the Company to amortise significant agreed mine capital and establishment costs over the five-year period and provides the framework and certainty to a long term seamless integrated approach to both mine planning and mining services execution to ensure the best outcomes and risk mitigation.

Contract Power Australia Pty Ltd contract extension

Post the end of the quarter on 9 April, Wiluna Mining and the Contract Power Australia Pty Ltd announced that they have formally agreed to extend their existing contract at the Wiluna Mining Operation by ten years until 2031

The 10-year contract extension details include:

- Meeting the forward needs of the Stage 1 Development, providing a total rated power output of the Power Station of 14.1 MW
- Re-configuring the power station to increase gas generation and add a 2.0 MW Battery Energy Storage Unit which is expected to reduce the overall diesel usage of the mine

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- Allowing amortisation of costs over a longer period and therefore reducing Wiluna's overall operating power charges
- Providing a solid base for a future mixed renewables Power Station envisaged for the Stage 2 Development in 2023

The agreement extension reduces Wiluna's need for back up diesel, reduces overall power costs and provides a solid base for a future mixed renewable power station for the Stage 2 Development.

Stage 2 Feasibility Study

The Feasibility Study for Stage 2 is continuing. and is expected to be finalised by the end of CY2021 and to a bankable level by first quarter CY2022. Part of the Feasibility Study includes Resource drilling targeting an increase in the Underground Reserve at the Wiluna Mining Centre by 500koz's from 661koz @ 4.74 g/t to over 1,150koz.

Current progress for the Feasibility Study includes;

- Metallurgical testwork to confirm comminution requirements, reagent consumption and recovery for additional ore types is underway
- GR Engineering Services have been commissioned to undertake process design, plant design, project implementation, capital and operating cost estimates
- Hydrogeological Studies for process water supply and pit dewatering will commence this month

Ore Reserves upgrade

During the March quarter the Company announced an upgrade to its JORC Compliant Reserves (see table 5). Underground Ore Reserve at Wiluna increased by 142% from 1.78Mt @ 4.77g/t for 273koz to 4.33Mt @ 4.74g/t for 661koz of contained gold.

Total Ore Reserve as of 31 October 2020 now 37.60Mt @ 1.09g/t for 1.32Moz which represents an increase of 53% on Ore Reserve tonnes.

Updated economics and metallurgical recovery for retreating historical tailings has increased the Wiluna Tailings Retreatment Ore Reserve from 11.2Mt @ 0.65g/t to 31.6Mt @ 0.57g/t for an added 345kozs of contained gold.

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Figure 2: Stage 1 Development: Construction of the Concentrator – early photo of the Flotation Concentrator concrete foundations

Figure 3: Stage 1 Development: Construction of the Concentrator – concreting of the Flotation Concentrator concrete foundations Progressing to Plan

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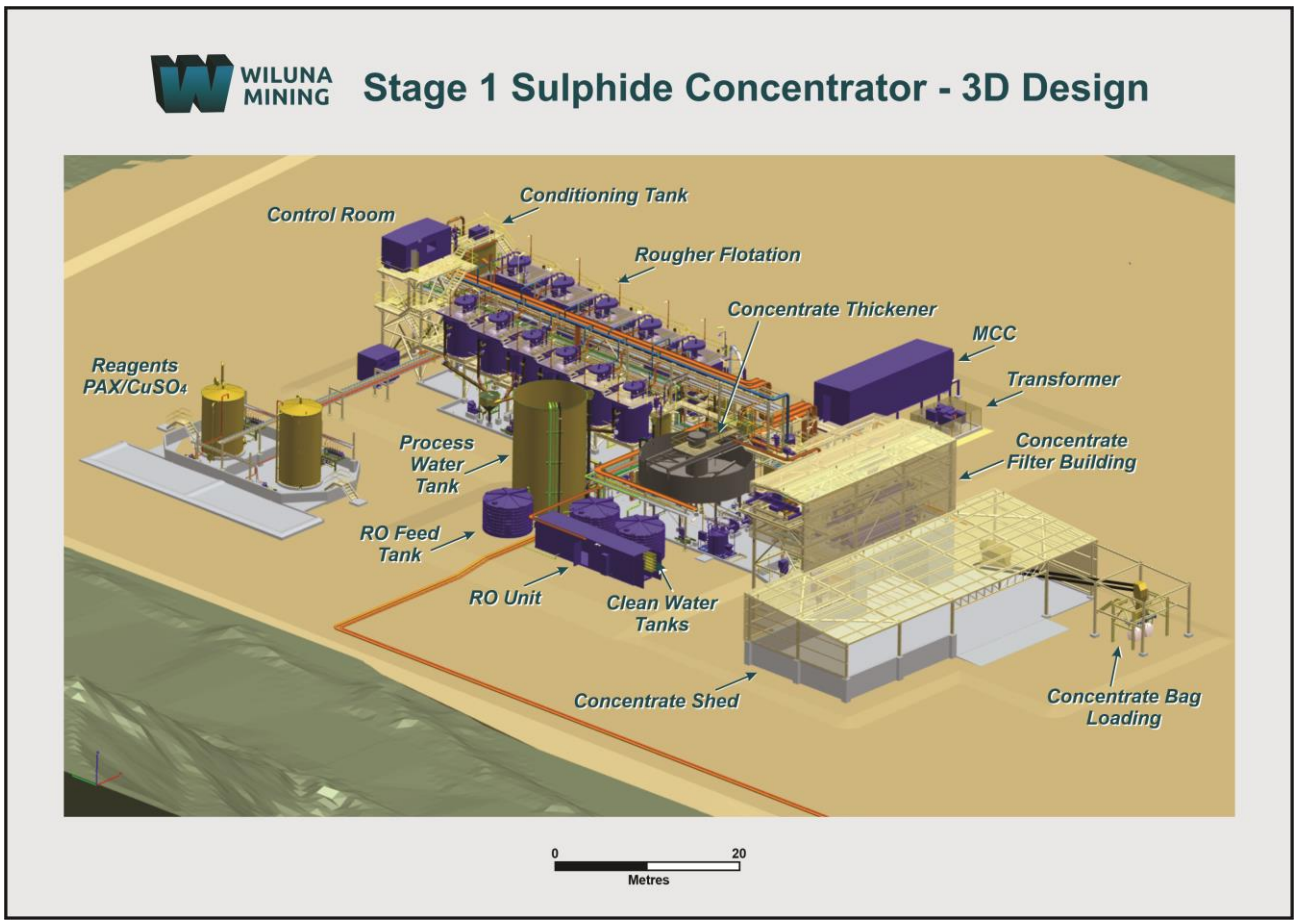

Figure 4: Stage 1 Concentrator 3D model

DISCOVERY

WILUNA MINING CENTRE- RESOURCE AND RESERVE DRILLING PROGRAM

Following the 93,000m of resource development drilling completed in 2020, the Wiluna Mining Centre Mineral Resource Estimate has increased to **60.2Mt @ 2.99g/t for 5.78Moz** (above 1.0g/t cut-off), including a high-grade component of **26.9Mt @ 4.89g/t for 4.24Moz** above 2.5g/t cut-off (see ASX release dated 5 November 2020). Approximately 50% of the Mineral Resource is in the Measured and Indicated categories and 50% in the Inferred category. On 16 March 2021, the Company published updated underground Ore Reserve at Wiluna of **4.33Mt @ 4.74g/t for 661koz**, an increase of 142% on the previous estimate.

Including historical production of over 4Moz, Wiluna's total endowment is over 10Moz which ranks Wiluna alongside an exclusive peer group of large-scale, long-life mining centres in the Western Australian gold fields. Most historical production and existing resources occur in the upper 600m at Wiluna, with limited drilling during the past 15 years at depth on Wiluna Mining's exploration targets, which Wiluna Mining will systematically drill out to complete the resource and reserve development program.

At Wiluna, the bulk of the ounces are hosted within high grade shoots within steeply dipping gold shear zones, with the two most prominent shears being the East and West structures and a third sub-parallel structure called Adelaide-Moonlight shear, with a combined strike length of over 10km. In addition, numerous linking structures and splays are also mineralised, and free milling high grade quartz reefs continue to be drilled at the Golden Age area.

The lodes that comprise the two main structures within the Wiluna deposit have very limited drilling below the deepest levels of production (only 1,000m below surface), but the drilling that has been completed shows the same mineralisation style as observed within the past production envelopes. This gives confidence that mineralisation

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extends well beneath the currently known extents of each lode. Prior to Wiluna Mining's ownership, a limited number of historical intercepts drilled over 1,000m below surface confirmed that high grade extensions continue below the deepest mine workings.

The 2021 drilling program is of similar scale to the 2020 programme, with six to eight rigs operating for the next six months, with the aim to strengthen the mine development plan by focussing on highest-value deposits scheduled for mining in the next 1 to 5 years and discovery of new mining zones.

The ongoing program is designed to infill areas of Inferred resource within preliminary stope designs, with the aim to upgrade geological confidence to Indicated Resource category, and to extend potential stoping areas along strike, up-dip and down-dip. Excellent results were reported during the quarter from all target zones in the program (refer to ASX releases dated 27 January, 10 March and 31 March 2021).

Drilling in the March quarter has successfully defined thick high grade sulphide intervals at shallow levels, close to multiple previously mined zones with available access for rapid low-cost development (Figure 5). These results are expected to make a material and valuable contribution to the life-of-mine plan and Ore Reserves, demonstrating that the Wiluna orebody is a very large scale and high grade gold system.

In addition, seismic survey transverse lines were surveyed during the quarter across the Wiluna Mining Centre to identify new exploration targets, with data processing now underway and results will be communicated when received.

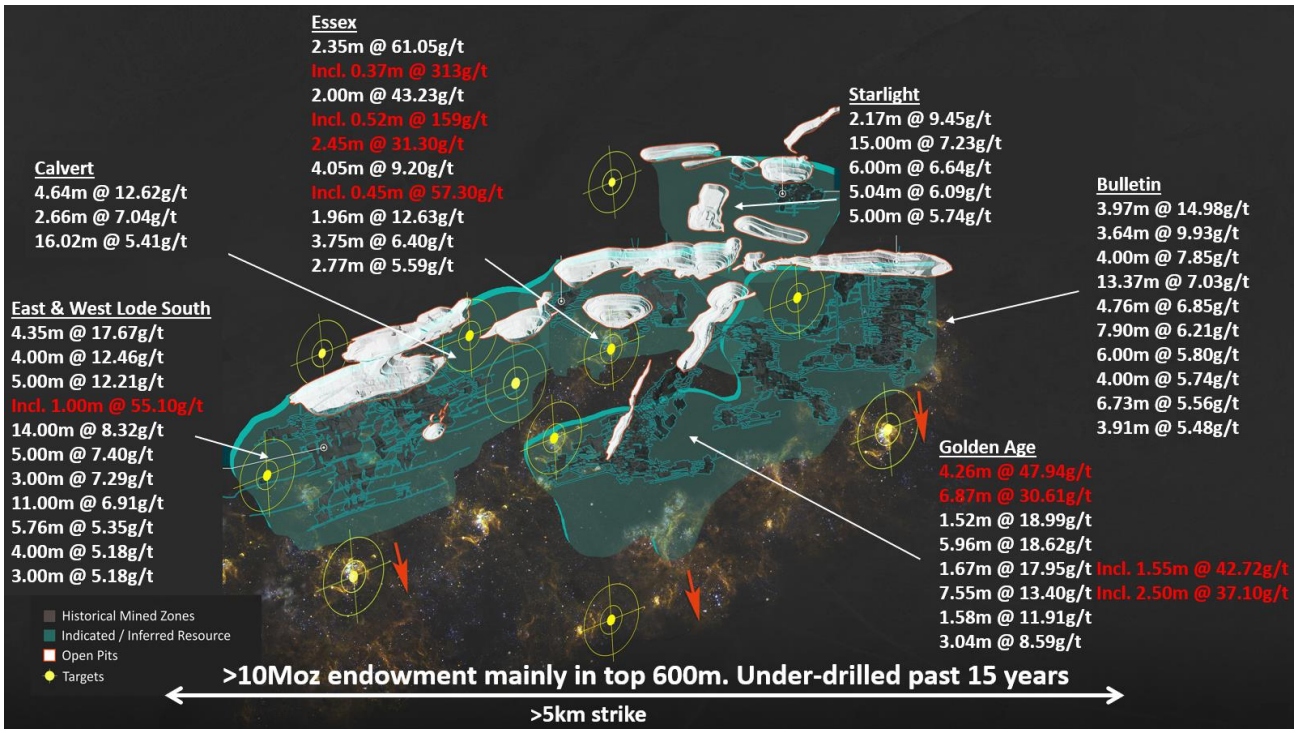

Figure 5: Wiluna Mining Centre shallow targets for resource growth, selected intercepts >5g/t published during the quarter, with >1oz per tonne highlights (refer ASX releases 27 January, 10 March, 31 March 2021).

Golden Age Zone

Golden Age continues to deliver very high grade free milling quartz reef intercepts in resource extensional drillholes, and these results are expected to materially enhance grade and production. Golden Age will continue to provide mill feed following commissioning of the sulphide concentrator, with the processing configuration providing the ability to produce both gold concentrate and gold doré (through the existing CIP plant and gravity circuit), to improve and optimise operating margins.

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Excellent results received from Golden Age extensional drilling during the quarter include:

GAGC0331: **1.67m @ 17.95g/t** including **0.60m @ 45.66g/t**; and **1.55m @ 42.72g/t**
GAGC0332: **1.58m @ 11.91g/t**
GAGC0336: **6.87m @ 30.61g/t**
GAGC0338: **1.52m @ 18.99g/t**
GAGC0340: **4.26m @ 47.94g/t**
GAGC0342: **5.96m @ 18.62g/t**
GAGC0343: **6.58m @ 2.44g/t** including **0.50m @ 15.50g/t**
GAGC0344: **7.55m @ 13.40g/t** including **2.50m @ 37.10g/t**
GAGC0345: **3.04m @ 8.59g/t**
GAGC0347: **2.93m @ 7.02g/t**

Further resource extensional drilling is planned as the high grade mineralisation remains open for a considerable distance along-strike to the east and down-plunge of the current workings (Figure 6). Preliminary mine planning based on these drill results has been completed with a view to rapidly developing into this high grade zone (Figure 6).

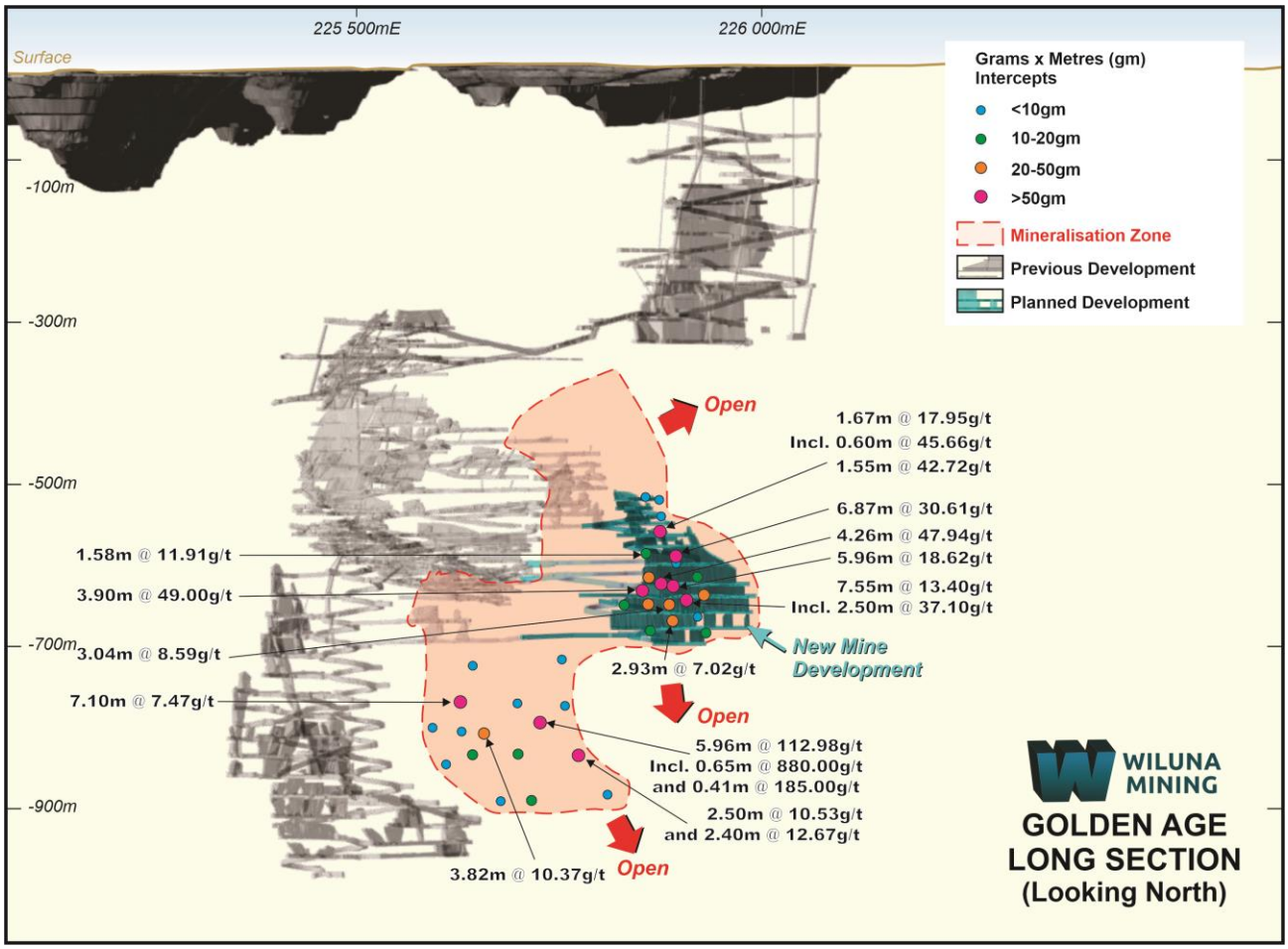

Figure 6: Golden Age long section showing high-tenor results and planned new development along strike and down-plunge of current workings.

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Essex Zone

The ongoing program at Essex, which is a high grade, high-priority mining zone in the Wiluna Central Mine area, continues to generate excellent results including multiple holes with ultra-high grade visible gold intersections down-plunge and outside of the existing Mineral Resource and Ore Reserve. Access to the base of the Essex orebody installed by previous operators is currently being dewatered and rehabilitated to facilitate infill drilling around the deeper visible gold intersections with the view to delineating additional resources and reserves. Modelling of this high grade mineralisation is underway, with further drilling planned to delineate down-plunge extensions.

WURD0116A: **2.35m @ 61.05g/t** including **0.37m @ 313g/t (visible gold logged)**

WURD0124: **2.00m @ 43.23g/**t including **0.52m @ 159g/t (visible gold logged)**

WURD0112: **4.05m @ 9.20g/t** including **0.45m @ 57.30g/t (visible gold logged)**

WURD0109: **1.13m @ 11.03g/t** and **2.45m @ 31.30g/t (visible gold logged)**

WURD0114: **3.75m @ 6.40g/t**

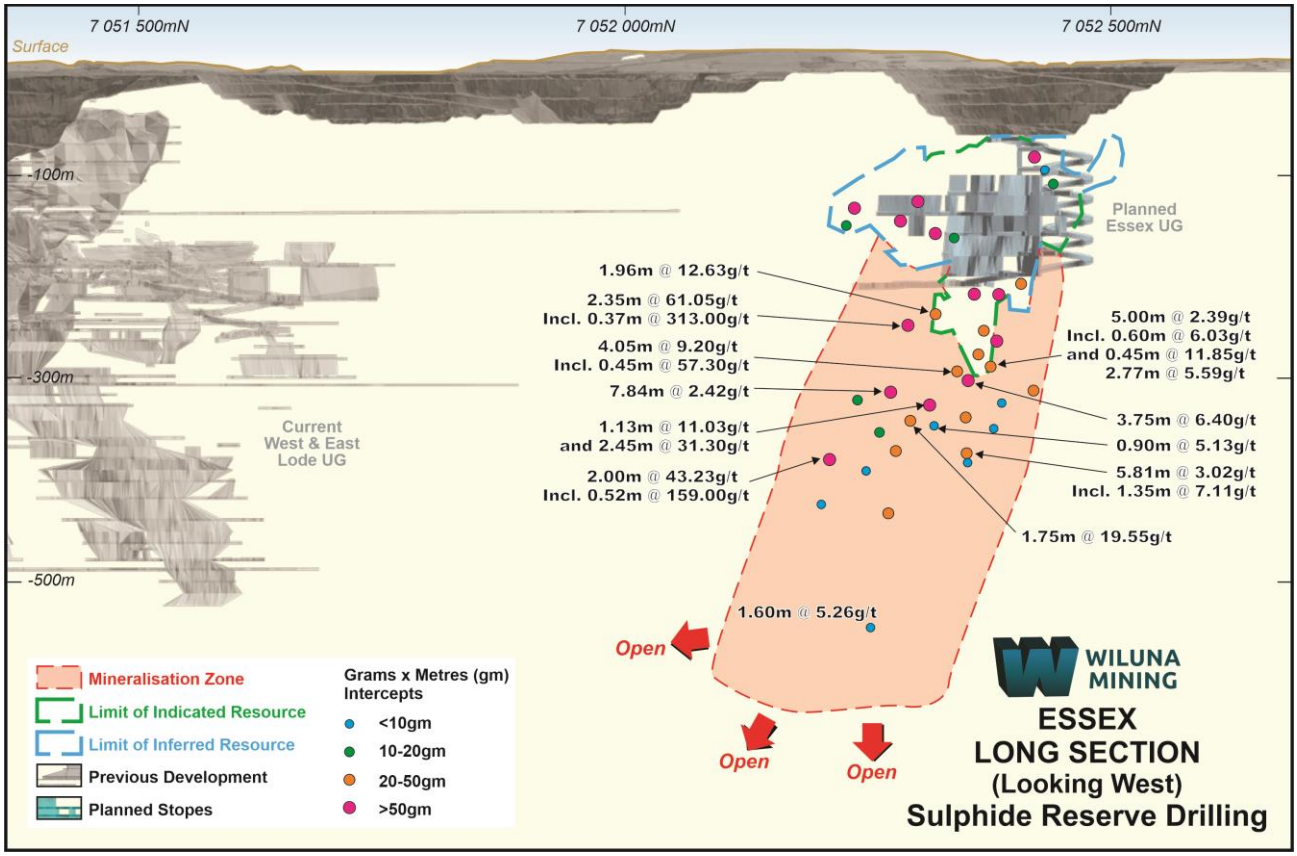

Figure 7: Essex long section showing high grade results and drilling aimed at converting the Inferred Resource area to Indicated category and defining mineralisation at greater depth.

Starlight Zone

Drilling at the Starlight zone in the Wiluna North Mine area has delivered exceptional results (Figure 8), with wide, high grade sulphides intersected at shallow depths below the Starlight pit, which the Company completed mining of oxide and transitional ore in 2020. The new sulphide discovery at the Starlight zone is significant in that it is located only 200m away from the existing underground mine development activities and could be rapidly brought into production at low

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capital cost if further planned drill testing demonstrates economic reserves. Better results reported in the quarter include:

WURC0955: **15.00m @ 7.23g/t** and **2.00m @ 6.21g/t**
WURC0963: **5.00m @ 5.74g/t**
WURC0965: **6.00m @ 6.64g/t**
WUDD0069: **5.04m @ 6.09g/t** and **2.17m @ 9.45g/t**

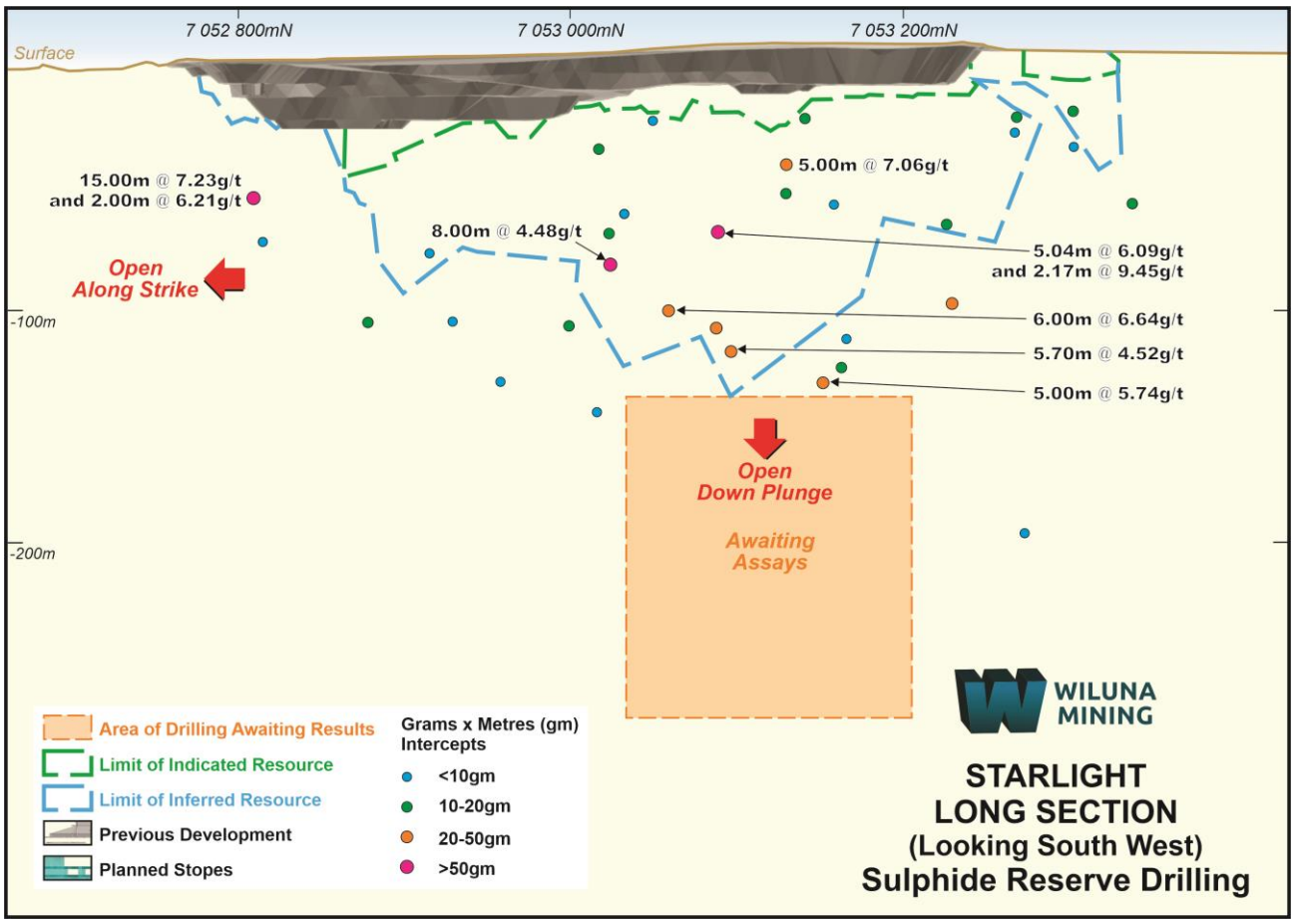

Figure 8: Starlight long section showing high grade results and drilling aimed at delineating high grade sulphide mineralisation below the open pit mine.

West Lode Zone

West Lode was historically mined via underground between 1932 and 1946 and produced 691,000oz @ 8.6g/t, which demonstrates the scale and high grade nature of this target zone. West Lode remains open and sparsely drilled to the south and north, with the potential to delineate resource extensions and to make a new shoot discovery.

West Lode South is targeted owing to its location adjacent to the East Lode South resource area and existing decline access, which is now being dewatered to install underground drilling positions. The program has the potential to add to mine life and improve the head grade based on the thick high grade mineralisation intersected in the current program and Wiluna Mining's previous holes (Figure 9).

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WURC0942 intersected very broad mineralisation of **106m @ 2.41g/t** (estimated true width 70m), WURCD0941 intersected broad halo mineralisation of **82.15m @ 1.50g/t** (estimated true width 55m), and WURC0939 intersected broad halo mineralisation of **78.00m @ 2.59g/t** (estimated true width 52m); these broad zones may be amenable to open pit or bulk underground mining methods. Significant intercepts include:

WURC0939: **14.00m @ 8.32g/t**, **5.00m @ 7.40g/t,** and **4.00m @ 5.18g/t**
Within a broad halo zone of **78.00m @ 2.59g/t** (true width 52m)

WURC0942: **3.00m @ 5.18 g/t, 11.00m @ 6.91g/t, 3.00m @ 7.29g/t, 10.00m @ 8.92g/t**
Within a broad halo zone of **106m @ 2.41g/t** (true width 70m)

WURCD0938: **5.76m @ 5.35g/t**

WURCD0941: **4.00m @ 12.46g/t,** and **13.59m @ 3.36g/t** including **1.83m @ 7.78g/t** and **3.00m @ 5.62g/t**
Within a broad halo zone of **82.15m @ 1.50g/t** (true width 55m)

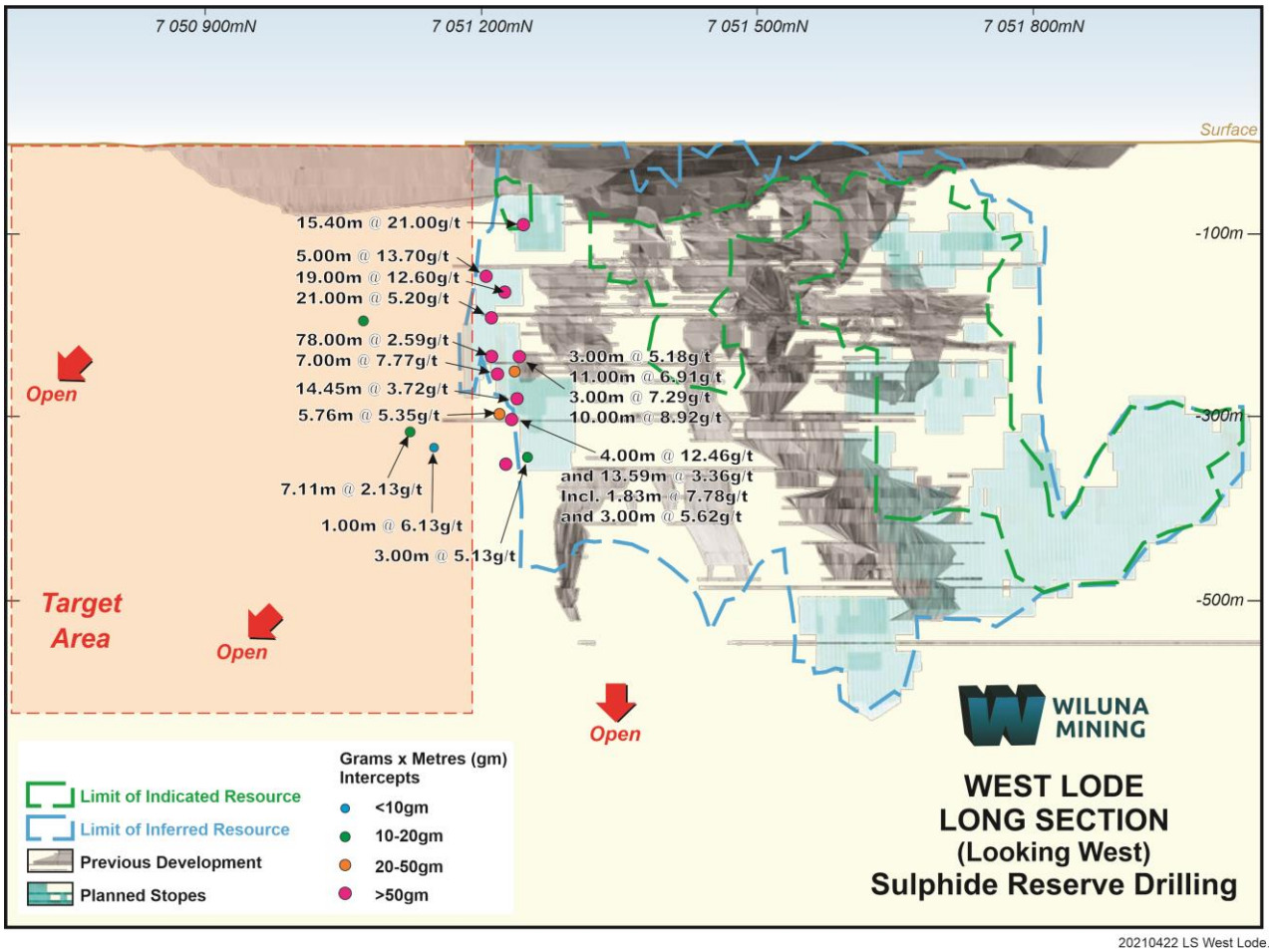

Figure 9: West Lode long section showing high grade results and drilling aimed at converting the Inferred resource area to Indicated category.

West Lode remains open and sparsely drilled in the northern Inferred Resource area and at depth, with potential to delineate resource extensions and to make a new shoot discovery from the planned underground drilling positions. Calvert is an un-mined ore shoot located on the West Lode structure immediately north of the historical underground workings, where WURD0075 intersected multiple broad sulphide intersections including:

WURD0075: **13.90m @ 3.29g/t** including **2.66m @ 7.04g/t** and **1.28m @ 7.46g/t**; and
16.02m @ 5.41g/t; and **4.64m @ 12.62g/t**

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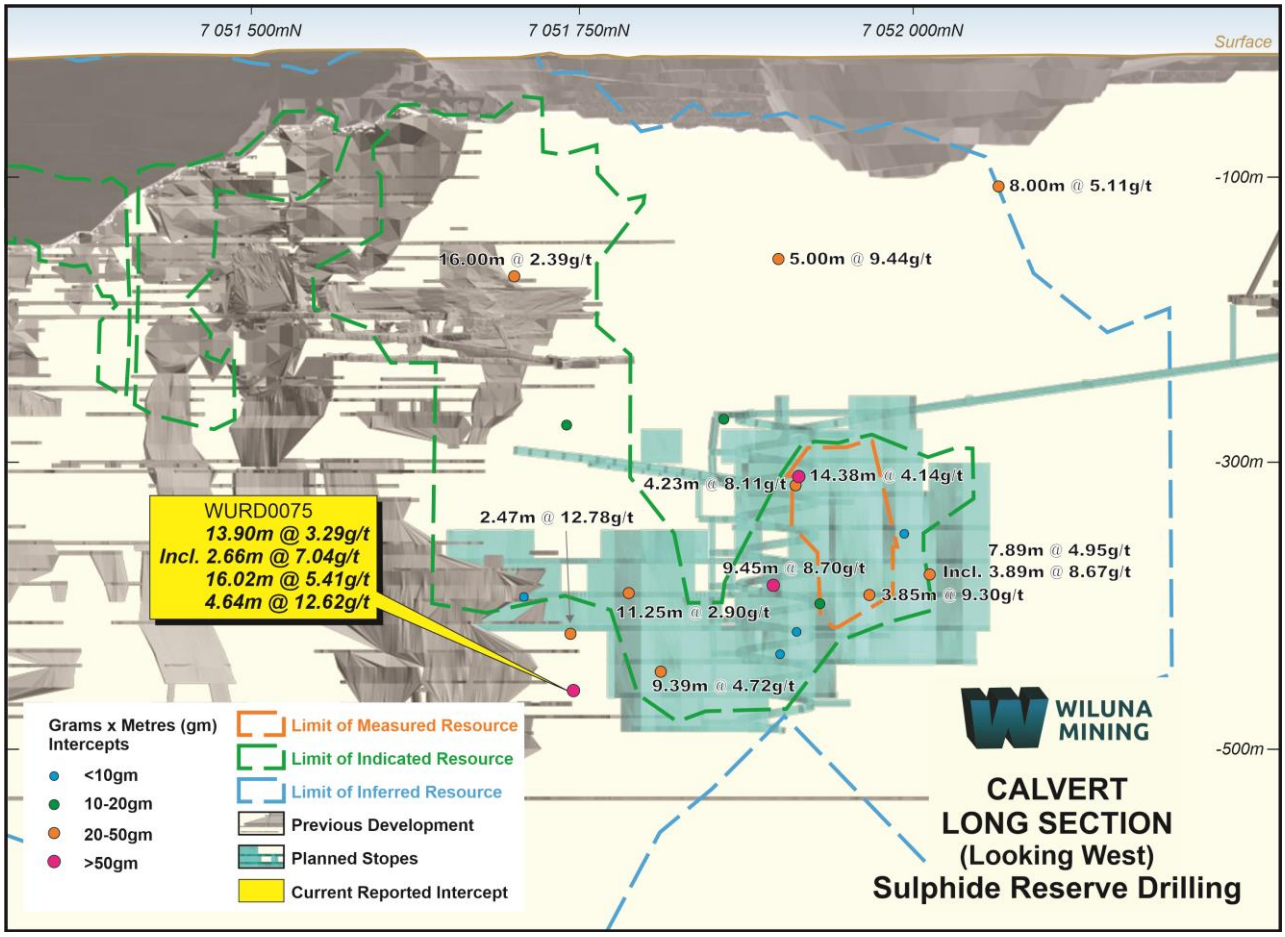

Figure 10: Calvert long section showing high grade results and drilling aimed at converting the Inferred resource area to Indicated category.

Bulletin Zone

Drilling was recently completed at the Bulletin zone in the Wiluna North Mine area. The program at Bulletin was designed to infill areas of Inferred resource within preliminary stope designs, with the aim to upgrade geological confidence to Indicated resource category, and to extend potential stoping areas along strike, up-dip and down-dip. Excellent results were achieved from this program:

BUUD0109: **10.44m @ 3.29g/t** including **4.00m @ 5.74g/t**
BUUD0112: **11.00m @ 4.04g/t** including **6.00m @ 5.80g/t**
BUUD0138: **13.37m @ 7.03g/t**
BUDD0164: **3.97m @ 14.98g/t** and **4.00m @ 7.85g/t**
BUDD0164A: **3.64m @ 9.93g/t**
BUUD0233: **4.76m @ 6.85g/t**
WURCD0915: **5.45m @ 4.76g/t** including **3.91m @ 5.48g/t**
WURD0099: **5.00m @ 3.99g/t**
WURD0100: **7.90m @ 6.21g/t,** within broad mineralised halo of **16.70m @ 3.84g/t**

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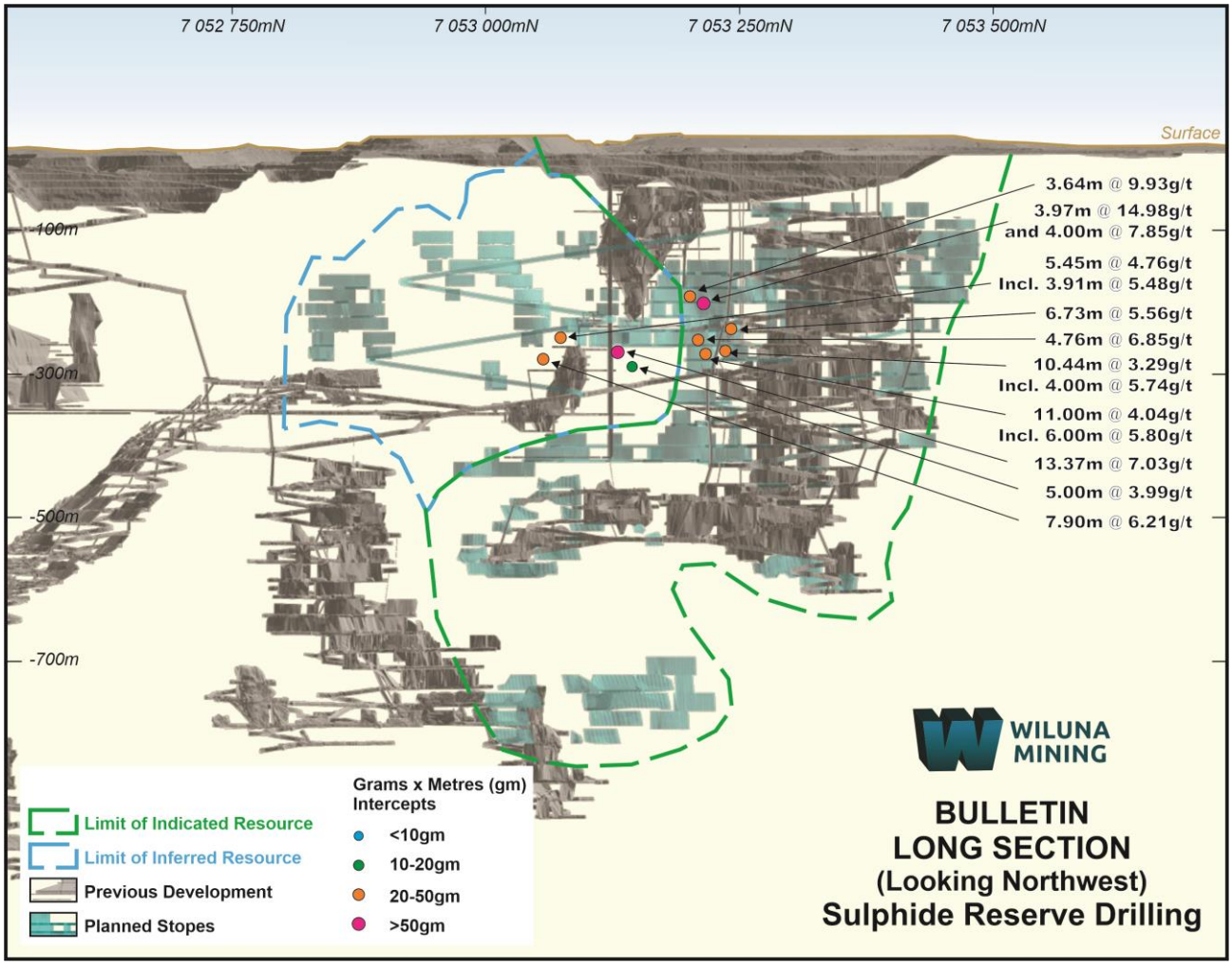

Figure 11: Bulletin long section showing high grade results and drilling aimed at converting the southern Inferred Resource area to Indicated category. Multiple lodes were intersected in some holes.

Historical Drill Core Assay Program

The Wiluna Mining Centre has been mined for over 120 years and the Company's approach is to leverage the large amount of historically sunk capital, including over 100km of existing mine development and over 800km of diamond core previously drilled at the project that was only selectively sampled by previous operators.

New intersections from 56 holes for 7,525m of historical core include assays up to 15.1g/t, 17 assays above 5g/t and 129 assays above 1g/t. Over 30,000m of historic core has been identified for relogging in the current campaign, to assess broad halo mineralisation and previously un-sampled high grade zones that will be incorporated into future resource model updates.

Numerous exceptional broad intersections have been returned, such as **139.45m @ 1.70g/t** and **64.50m @ 2.17g/t** that may be amenable to bulk mining methods. New assay intervals combined with the historic assays have been used to generate new combined significant intervals:

CADH00281: **63.80m @ 2.32g/t**
CADH00492: **15.00m @ 2.78g/t**
CADH00699: **13.30m @ 10.79g/t**
CADH00754: **12.46m @ 2.12g/t**

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CADH00900: **19.25m @ 4.03g/t**
CADH00929: **10.90m @ 4.10g/t**
CADH01027: **30.60m @ 6.85g/t**
CADH01217A: **6.40m @ 6.34g/t** and **23.00m @ 1.54g/t**
CADH01342: **21.50m @ 5.80g/t**
HNDH0040: **26.10m @ 2.08g/t**
WDH00460: **14.70m @ 5.29g/t**
WDH00678: **28.90m @ 4.39g/t**
WDH00715: **139.45m @ 1.70g/t** including **18.00m @ 4.06g/t**
WDH00898: **64.50m @ 2.17g/t**

Figure 12: Resource Definition Underground Drilling

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OPERATIONS

Table 1 - Production & Cost Summary

		Sep'20	Dec'20	Mar'21	YTD
Production	**Unit**				
Open Pit Mining					
Total Mining	bcm	1,034,131	405,732	54,114	1,493,978
Strip Ratio	w:o	2.5	0.6	0.01	1.5
Ore Mined	t	724,802	710,755	138,555	1,574,112
Mined Grade	g/t	1.2	1.3	1.3	1.2
Underground Mining					
UG Development (inc. Rehab)	m	773	1,988	1,255	4,016
Ore Mined	t	22,032	21,755	18,782	62,569
Mined Grade	g/t	3.9	2.7	1.9	2.9
Total Ore Mined	t	746,834	732,510	157,337	1,636,681
Total Mined Grade	g/t	1.2	1.3	1.4	1.3
Total OP & UG Contained Gold	oz	29,651	31,209	7,150	68,009
Processing					
Tonnes Processed	t	415,710	330,981	288,520	1,035,211
Grade Processed	g/t	1.2	1.5	1.6	1.4
Recovery	%	83%	86%	85%	85%
Gold Produced	**oz**	**13,360**	**13,398**	**12,271**	**39,029**
Gold Shipped	oz	12,812	13,459	12,737	39,008
Gold Sold	*oz*	*12,108*	*12,823*	*12,811*	*37,741*
Achieved Gold Price	*A$/oz*	*2,584*	*2,633*	*2,647*	*2,622*
Costs	**Unit**				
Mining - net of costs capitalised to preproduction	A$/oz	1,468	972	969	1,136
Processing	A$/oz	680	631	649	653
Site Administration	A$/oz	147	186	159	164
Stockpile movements	A$/oz	(499)	(411)	229	(236)
Royalties, refining costs & silver sales	A$/oz	153	140	148	147
Sustaining Capital Expenditure	A$/oz	36	116	18	58
Overhead costs	A$/oz	27	42	33	34
Other	A$/oz	0	0	(75)	(24)
All - In - Sustaining Costs Per Ounce	**A$/oz**	**2,012**	**1,675**	**2,130**	**1,932**

Production was below expectations this quarter due to:

- Fresh ore from the depths of the Williamson pit constituted the majority of the feed for the quarter. This ore is extremely hard and created some issues with the crushing circuit throughput. This was compensated to some extent by recoveries from management of metallurgical parameters averaging 85%, in line with forecasts for the period
- Underground development at Golden Age was lower than expected mainly due to identification of significant extensions requiring further development in Q3 and Q4

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- There was a failure on the Rod Mill which resulted in the mill being offline for engineering and repairs to address a historic issue found during February which reduced throughput

Guidance for the full year production has been downgraded to 51koz at an AISC of $2,000/oz. The main reasons for the lower guidance are;

- The lower than expected production in the March quarter as explained above
- Deferral of production from the June quarter to the first two quarters of FY2022 as we prioritise optimising Stage 1 development over June production rates including;
    - The deferral of production relating to the investment in the Golden Age extension to temporarily displace Q4 production which will defer high grade stoping to the start of FY2022
    - Rod Mill maintenance required to maintain optimal plant throughput. A 25% reduction in mill throughput rates which commenced during the March quarter and will continue throughout the June quarter to undertake unforeseen works on the Rod Mill and to complete the Programmable Logic Controller ("PLC") upgrades to support Stage 1 construction work. This will have a negative impact during the June quarter on production ounces

Importantly, cash flows from operations from 1 March until 30 September 2021 as outlined in the *Use of Proceeds from Funding (assuming full raise and after costs of raising)* as listed in slide 6 of the Stage 1 Funding Update presentation dated 1 April 2021 and released to the ASX on 1 April 2021 will be maintained and will not be affected by this downgrade due to this information already being incorporated into that announcement.

The mining rate at Golden Age is increasing and will continue to provide valuable high grade milling feed. Focus on development to the full extent of the newly drilled areas will defer stope ore mining into the start of the FY2022.

The eastern and lower extensions of Golden Age will provide long life and increased contribution of gold doré in parallel with concentrate production. Detailed mine planning and reserve delineation is in progress for the Golden Age newly discovered extensions, with mine plans and reserves to be finalised in the first quarter of FY2022.

Wiluna Mining and Byrnecut have formally entered a five-year alliance for the performance of underground development and production mining services. Byrnecut will be responsible for the development and eventually the mining of the underground mine at the Wiluna Mining Centre.

Importantly, operating cash flow remained strong at $7.5 million for the quarter (YTD $16.9 million), beat the December quarter (December 2020 $7 million) and will remain on target to meet the $20 million operating cash flows estimated to be generated from 1 March 2021 until the end of September 2021 as outlined in the Use of Proceeds from Funding (assuming full raise and after costs of raising) as listed in slide 6 of the Stage 1 Funding Update presentation dated 1 April 2021 and released to the ASX on 1 April 2021).

Over 922,607 tonnes of stockpiled ore will continue to provide, along with high grade Golden Age ore, the majority of the ore feed to the CIP plant until and in parallel to the new flotation circuit being commissioned.

FINANCIAL, CORPORATE & ESG

CASH

As at 31 March 2021, Wiluna Mining had $10.7 million in cash and bullion (31 December 2020: $15 million). Gold sales revenue for the March 2021 quarter was based on 12,811oz sold at $2,647/oz (after realised treasury transactions).

DEBT

Outstanding debt with Mercuria relating to the Tranche 1 prepaid gold swap at 31 March 2021 was $5.6 million (31 December 2020: $11.0 million). During the quarter the Company repaid 2,097oz gold off that debt. Additionally, the company had $1.5m in equipment leases.

The Company's primary debt, the prepaid gold swap with Mercuria, 2,796oz payable as at 31 March, repayable at a rate of 699 ounces per month until 31 July 2021.

The Company's existing financing facility with Mercuria Energy Trading Pte. Ltd. ("Mercuria") contemplates the potential to advance an additional amount of $40 million intended to contribute to the financing of Wiluna Mining's Stage 1 Development Program, subject to usual Mercuria credit approval processes. A signed, indicative term sheet is being progressed, with the intention for financial completion in the June Quarter subject to certain Conditions Precedent and mandatory approvals.

INVESTING

Significant investment in the Company's asset base also continues, with $57 million ($27 million in the March quarter) spent relating to mine properties, geology, and plant infrastructure in the 9 months to 31 March 2021. This expenditure has been funded by way of operating cash flow, debt and equity funding, and continues to build the foundations of a long-term profitable mine site.

HEDGING

Gold hedging contracts at 31 March were for 14,000oz @ $2,674 /oz, maturing in equal monthly instalments by 31 July 2021. The hedge book had a positive marked-to-market position of $6.2 million.

SHARE CAPITAL

A share purchase plan ("SPP") closed on 15 January 2021 raising $2 million (refer to ASX Announcement 18 January 2021).

In March, the Company announced a $39 million capital raising involving $7.5 million in a capital raising under the Companies 7.1 and 7.1A capacity and $31.5 million in non-renounceable 1 for 4 entitlement issue. As at 31 March, $3 million of the placement funds had been received, with the remaining balance received during the first week of April. The placement was completed on 6 April, and the entitlement issue is planned to close on 7 May 2021.

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Table 2 – Quarterly Cash Flows Summary

Quarterly Cash Flows	Sep'20 A$000	Dec'20 A$000	Mar'21 A$000	YTD A$000
Cash Flows from Operations:				
Gold Sales Revenue at Spot	32,166	32,840	29,707	94,713
Operating Costs	(29,790)	(25,817)	(22,247)	(77,854)
Net Operating Cash Flows	**2,376**	**7,022**	**7,460**	**16,859**
Net Corporate/ Admin	(1,463)	(1,737)	(1,116)	(4,316)
Net Interest Expense	(653)	(554)	(454)	(1,661)
Realised Treasury Gain / (Loss)	(1,052)	901	4,192	4,040
Working Capital Movements	(6,133)	(2,822)	12,395	3,441
Net Operating Cash Flows after Overheads	**(6,924)**	**2,810**	**22,476**	**18,363**
Investing Activities:				
Open Pit Pre-production Mining	(299)	(396)	-	(695)
Underground Pre-production Mining	(2,125)	(8,537)	(10,511)	(21,173)
Property, Plant & Equipment	(325)	(3,847)	(8,940)	(13,112)
Geology & Studies	(8,339)	(5,795)	(7,272)	(21,406)
Acquisitions / Sale of Assets	(141)	(367)	-	(508)
Financing Activities:				
Net Proceeds from Equity issued	-	21,375	4,913	26,288
Debt Drawdowns	21,206	690	282	22,179
Debt Principal Repayments	(3,525)	(5,307)	(5,385)	(14,217)
Other	66	7	512	585
Net Cash Flows	**(405)**	**635**	**(3,926)**	**(3,696)**
Opening Cash & Bullion in Transit	**11,361**	**10,956**	**11,590**	**11,361**
Closing Cash & Bullion in Transit	**10,956**	**11,590**	**7,665**	**7,665**
Market value of gold in metal account	2,230	3,521	3,026	3,026
Closing Cash & Bullion	**13,186**	**15,111**	**10,691**	**10,691**

UK DUAL LISTING UPDATE

During the quarter the Company advanced its investigation into dual listing on the London Stock Exchange main Board. At this stage, subject to conditions being favourable to list, the Company intends to dual list on the LSE in FY2022. To assist us with this the Company has made the following appointments;

Joint Lead brokers and advisors- Peel Hunt LLP

Joint Lead broker- Arlington Group Asset Management Ltd

Public Relations Advisors- Tavistock Communications Ltd

A final decision on the dual listing and its timing will be made in FY2022.

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RESPONSIBLE MINING

A MORE SUSTAINABLE FUTURE OPERATION

The Company is pleased to report that it maintained its high safety standards and that there were no major accidents or incidents at site for the quarter. The 12-month TRIFR for the site was 4.0 with one LTI reported for the quarter.

Wiluna Mining submitted to the WA Government routine updates of its mining environmental management plans which included the Mining Proposal and Mine Closure plan.

During the quarter, Wiluna Mining continued to improve its strong ESG platform. The ESG Management Committee guided a revision of the ESG principles within the Code of Conduct and preparation of a Human Rights Policy. These documents have been endorsed by the Board. Awareness sessions were held for department managers and leaders were refreshed on their obligations to ESG policies, protocols and the management of contractors.

An engineering consultancy firm was engaged to complete a third-party and expert review of the management of Tailings Storage Facilities at the Operation.

Our Indigenous Liaison Officer continues to regularly engage with the local community in Wiluna.

Wiluna Mining donated $6,600 to partner with local mining operations to support a First aid Training Course on Mental Health for the local community.

A key business imperative of Wiluna's plan going forward is to minimise our environmental footprint and create a more sustainable future operation. The Company undertook a review in the March Quarter 2021 which included undertaking process and mining efficiency studies, investigating the use of renewable energy solutions to meet our increasing energy demands and initiatives to clean up and rehabilitate degraded areas.

The Company has also begun acquiring data for 12 months prior to the commencement of a wind power generation study, to commence in 2022.

The Company has begun investigating aligning with other regional mining companies, third parties and potential financiers with a conceptual view to creating a long-life, multi-user "Green Hub" based in Wiluna that develops sustainable renewable energy for the various regional energy users in the region. The Company believes a generational change opportunity exists to support this multi-user "Green Hub" in the Wiluna region to underwrite power supply for the next 20 years.

The Company would approach the following groups to participate; namely;

- Regional mining companies with expanding future loads
- The Wiluna township and outlying communities in the region; and
- Other community and regional users

The Company expects that there could be significant support for this concept to take advantage of the following;

- a shift in market drivers that favour renewable energy
- multi-user scale hub to create infrastructure scale to maximise economics and penetration
- debt market dynamics that make available cheap, long term debt finance to "green" renewable energy projects; and
- political support for community & region enhancing projects

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Milan Jerkovic, Wiluna Mining's Executive Chair commented:

"The March quarter saw the continuation of the Stage 1 development as we prepare to ramp up underground operations to supply ore feed to the new concentrator currently under construction at Wiluna.

A significant Investment of $27 million was made in the March quarter by the Company towards development mainly in underground mine development, processing infrastructure as well as a significant drilling program to expand our resources and reserves for inclusion in the Stage 2 feasibility study due at the end of this year. Our current operation is generating healthy operational cashflow which is contributing to this investment.

This development is all about pushing the Wiluna Mining Centre to its full potential. What the ultimate size this is we are not sure yet, but we believe a minimum of 250kozpa through the predominantly underground mining and through the multi circuit processing facility we plan in Stage 2 is where the Feasibility Study is taking us. Depending on drilling and discovery, particularly at the largely untested depths below 600 metres, Wiluna could end up one of the largest gold mines in Australia. The future for the Wiluna Mining Operations looks very attractive.

We will be relentless in working to optimise methods to mine and process Wiluna ore in a way that is most efficient, sustainable and profitable for the benefit of our shareholders and stakeholders".

This announcement has been approved for release by the Board of Wiluna Mining Corporation Limited.

For further information on Wiluna Mining please contact:

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COMPETENT PERSONS STATEMENT

The information contained in the report that relates to Exploration Targets and Exploration Results at the Wiluna Gold Operation is based on information compiled or reviewed by Mr Cain Fogarty, who is a full-time employee of the Company. Mr Fogarty is a Member of the Australian Institute of Geoscientists 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'. Mr Fogarty has given consent to the inclusion in the report of the matters based on this information in the form and context in which it appears.

The information in the report to which this statement is attached that relates to Mineral Resources for the Wiluna, Lake Way and Regent Mining Centres is based on information compiled or reviewed by Mr Graham de la Mare, a Competent Person who is a Fellow of the Australian Institute of Geoscientists. Graham de la Mare is a full-time employee of Wiluna Mining Corporation and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Results, Mineral Resources and Ore Reserves'. Graham de la Mare consents to the inclusion in this announcement of statements based on this information in the form and context in which it appears.

The information in the report to which this statement is attached that relates to Mineral Resources for the Matilda, Galaxy and Wiltails Mining Centres is based on information compiled or reviewed by Mr Marcus Osiejak, a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy. Marcus Osiejak is a full-time employee of Wiluna Mining Corporation and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the

2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Results, Mineral Resources and Ore Reserves'. Marcus Osiejak consents to the inclusion in this announcement of statements based on this information in the form and context in which it appears.

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Wiluna at 1.0g/t

Wiluna Mining Corporation Mineral Resource Summary												
Mining Centre	TOTAL MINERAL RESOURCES											
	Measured			Indicated			Inferred			Total 100%		
	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Wiluna	0.14	5.2	24	22.69	3.59	2,618	37.34	2.62	3,141	**60.17**	**2.99**	**5,782**
Matilda	-	-	-	3.51	1.51	170	1.41	2.43	110	**4.93**	**1.77**	**281**
Lake Way	1.93	1.28	80	0.94	1.61	48	3.53	1.19	135	**6.40**	**1.28**	**263**
Galaxy	-	-	-	0.13	3.08	12	0.16	2.98	15	**0.28**	**3.02**	**28**
SUB TOTAL	**2.08**	**1.55**	**103**	**27.27**	**3.25**	**2,849**	**42.44**	**2.49**	**3,401**	**71.78**	**2.75**	**6,354**
TAILINGS AND STOCKPILES												
Tailings	-	-	-	33.16	0.57	611	-	-	-	**33.16**	**0.57**	**611**
Stockpiles	0.51	0.9	15	2.16	0.51	35	-	-	-	**2.67**	**0.58**	**50**
SUB TOTAL	**0.51**	**0.89**	**15**	**35.32**	**0.57**	**646**	**-**	**-**	**-**	**35.83**	**0.57**	**661**
GLOBAL TOTAL	**2.59**	**1.42**	**118**	**62.59**	**1.74**	**3,495**	**42.44**	**2.49**	**3,401**	**107.61**	**2.03**	**7,015**

Wiluna Mining Corporation Mineral Resource Summary												
Reporting Cut-Off	TOTAL MINERAL RESOURCES (WILUNA DEPOSITS ONLY)											
	Measured			Indicated			Inferred			Total 100%		
g/t Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
0.4	0.3	3.0	27	39.01	2.37	2,970	66.77	1.77	3,808	**106.06**	**2.00**	**6,805**
1.0	**0.1**	**5.2**	**24**	**22.69**	**3.59**	**2,618**	**37.34**	**2.62**	**3,141**	**60.17**	**2.99**	**5,782**
2.5	0.1	6.5	22	12.53	5.25	2,114	14.29	4.57	2,100	**26.93**	**4.89**	**4,237**

Table 4: Mineral Resources -October 2020, Wiluna > 1.0 g/t cut-off.

Notes Table 1:

1. *See ASX releases dated 30 September and 5 November for further details.*
2. *Mineral Resources are reported inclusive of Ore Reserves.*
3. *Tonnes are reported as million tonnes (Mt) and rounded to the nearest 10,000; gold (Au) ounces are reported as thousands rounded to the nearest 1,000.*
4. *Data is rounded to reflect appropriate precision in the estimate which may result in apparent summation differences between tonnes, grade, and contained metal content.*
5. *Wiluna Mineral Resource includes deposits within the Wiluna Mining Centre and the Regent deposit and are reported at a 1.0g/t Au cut-off.*

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6. *Matilda Mineral Resource is a summation of 8 separate Matilda deposits each reported at 0.4g/t Au cut-off within an A$2,900/oz shell and at 2.5g/t below the pit shell, and the shallow Coles Find deposit which has been reported at a 0.4g/t Au cut-off.*
7. *Lake Way Mineral Resource includes the Carrol, Prior, Williamson South deposits, and the operating Williamson deposit. Each deposit has been reported at 0.4g/t Au cut-off within an A$2,900/oz shell and at 2.5g/t below the pit shell.*
8. *Tailings Mineral Resource includes material in Dam C, Dam H, and backfilled pits at Adelaide, Golden Age, Moonlight, and Squib.*
9. Competent Persons: *Graham de la Mare, Marcus Osiejak (refer to Competent Persons statement).*

Wiluna Mining Corporation 2020 Ore Reserve Summary

OPEN PIT RESERVES

Mining Centre	Proved			Probable			Total		
	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Williamson	0.41	1.60	21.0	-	-	-	**0.41**	**1.60**	**21.0**
Wiluna [3]	0.20	1.80	11.8	0.24	2.28	17.4	**0.44**	**2.06**	**29.2**
Stockpiles	0.77	1.19	29.7	-	-	-	**0.77**	**1.19**	**29.7**
Wiltails [4]	-	-	-	31.64	0.57	578.9	**31.64**	**0.57**	**578.9**
SUB TOTAL	**1.39**	**1.40**	**62.4**	**31.88**	**0.58**	**596.3**	**33.27**	**0.62**	**658.7**

UNDERGROUND RESERVES

Mining Centre	Proved			Probable			Total		
	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Golden Age	-	-	-	-	-	-	-	-	-
East West [5]	0.13	5.12	20.7	0.51	4.47	72.9	0.63	4.60	93.6
Bulletin [6]	-	-	-	1.98	4.50	286.4	1.98	4.50	286.4
Happy Jack [7]	-	-	-	0.80	4.59	117.9	0.80	4.59	117.9
Burgundy [8]	-	-	-	0.92	5.50	162.8	0.92	5.50	162.8
SUB TOTAL	**0.13**	**5.12**	**20.7**	**4.21**	**4.73**	**640.0**	**4.33**	**4.74**	**660.7**

TOTAL ORE RESERVES

	Proved			Probable			Total		
	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au	Mt	g/t Au	Koz Au
Total	**1.52**	**1.71**	**83.1**	**36.09**	**1.07**	**1,236.3**	**37.60**	**1.09**	**1,319.5**

Table 5: Ore Reserve as at 31 October 2020.

Explanatory Notes:

1. *The reported Mineral Resources are inclusive of the Ore Reserves.*
2. *Tonnes are reported as million tonnes (Mt) and rounded to the nearest 10,000; grade reported in grams per tonne (g/t) to the nearest hundredth; gold (Au) ounces are reported as thousands rounded to the nearest 100.*
3. *Wiluna open pit mining centre includes reserves from Golden Age and Squib open pit mining areas.*
4. *Wiltails Ore Reserve includes reclaimed tailings material in Tailings Storage Facilities C, H and Western Extension and backfilled pits at Adelaide, Golden Age, Moonlight and Squib*
5. *East West underground mining centre includes reserves from East West and Calvert underground mining areas.*
6. *Bulletin underground mining centre includes reserves from Bulletin Upper/Lower, Woodley and Henry V underground mining areas.*
7. *Happy Jack underground mining centre includes reserves from Happy Jack North/Central and Essex underground mining areas.*
8. *Burgundy underground mining centre includes reserves from Burgundy and Baldrick underground mining areas.*
9. Competent Persons: *Andrew Hutson and Glenn Van Vlemen of Mining Plus Pty Ltd (refer to Competent Persons statement and ASX release dated 16 March 2021)*