

JUNE 2021 QUARTERLY ACTIVITIES REPORT

HIGHLIGHTS

Apollo Hill Resource Area

During the quarter 92 Reverse Circulation (RC) drill holes were completed for a total of 15,052m drilled. Work focussed on resource extension and development at Apollo Hill. The Company also collected and submitted 74 metallurgical composites to the laboratory for testing.

Growth - Successful Step Out Drilling Extends the Apollo Hill Gold System

- Several near surface and higher-grade gold intersections were returned on the 1.4km long southern Apollo Hill gold corridor between Ra and Tefnut (Figure 1) effectively outlining a new and important zone of coherent mineralisation. Significant intersections returned during the Quarter included:
 - 10m @ 4.00g/t Au from 89m including 5m @ 7.00g/t Au from 94m AHRC0766
 - o **23m @ 1.74g/t Au** from 63m including **8m @ 3.20g/t Au** from 49m AHRC0690
 - o 12m @ 1.82g/t Au from 172m including 5m @ 3.00g/t Au from 172m AHRC0710
 - o 12m @ 1.32 g/t Au from 75m including 4m @ 3.43g/t Au from 79m AHRC0725
 - o 8m @ 3.39g/t Au from 73m AHRC0705
 - o 13m @ 3.60g/t Au from 141m including 8m @ 5.62g/t Au from 141m AHRC0709
 - o 27m @ 0.51g/t from 50m AHRC0731
 - 18m @ 2.72g/t Au from 89m including 9m @ 4.71g/t Au from 95m AHRC0774
- Intercepts further emphasise the potential to grow Apollo Hill's Mineral Resource of 35.9Mt @ 0.8g/t Au for 944,000 oz of gold¹.
- Assays remain pending for an additional 45 RC drill holes (7,400m) drilled to date across the Apollo Hill deposit.

Apollo Hill Regional Exploration

• Results from 237 Aircore (AC) holes (12,413m) and 9 exploratory RC holes (1,374m) drilled at several regional prospects earlier in 2021 have now been returned.

New Gold Anomalism at Atlanta (20km Southeast of Apollo Hill)

- Broad spaced AC drilling at Atlanta and Aphrodite highlighted several Au intersections (including 4m @ 0.82g/t Au AHAC0241, and 8m @ 0.56g/t Au from surface, including 4m @ 0.99g/t Au from 4m)
- Other anomalism in the 0.1-0.3g/t Au range was noted in abundance in AC holes on the northeastern tenement boundary of Saturn's E31/1076 tenement where it adjoins a neighbouring company's gold prospect.
- Follow up AC drilling is planned at both locations in the coming months.

West Wyalong - NSW

Maiden Drill Program Underway

A maiden four-hole diamond drill program of 2,200 metres commenced at West Wyalong targeting
the 2km long high-grade Mallee Bull Reef structure beneath reasonably shallow historic workings in
this long-forgotten Goldfield (historic production of 439,000oz Au at 36g/t Au ^{a1} GS1928/007 p42).
 Hole WWDD0001 is complete at the time of writing, with assays pending.

Corporate

Strong Cash Position

The cash position of the Company at 30 June 2021 was A\$8.16M.

Saturn Metals Limited ABN: 43 619 488 498

9 Havelock Street, West Perth WA 6005 ASX: STN

Details of the Mineral Resource which currently stands at 35.9 Mt @ 0.8 g/t Au for 944,000 and a breakdown by category are presented in Table 1a (page 13 of this document) along with the associated Competent Persons statement and details of the ASX announcement that this information was originally published in.

Saturn Metals Limited (ASX:STN) ("**Saturn**", "the **Company**") is pleased to release its Quarterly Activities Report for the period ended 30 June 2021.

ACTIVITIES

APOLLO HILL RESOURCE AREA

Resource Drilling

During the Quarter, the Company made strong progress towards the next step in the deposit's growth profile with drilling focussed on Resource expansion via step out drilling along the Southern Apollo Hill Gold Corridor.

Results returned in this zone included:

- 18m @ 2.72g/t Au from 89m including 9m @ 4.71g/t Au from 95m in hole AHRC0774
- 21m @ 1.82g/t Au from 57m AHRC0646
- 8m @ 9.47g/t Au from 102m AHRC0647
- 23m @ 1.74g/t Au from 49m including 8m @ 3.20g/t Au from 53m AHRC0690
- 10m @ 4.00g/t Au from 89m AHRC0766

Appendix 1 lists all significant intersections and Appendix 2 lists all relevant hole details.

New results effectively merged mineralisation into one continuous southern Apollo Hill extensional corridor between the Ra and Tefnut zones over a 1.4km strike length, demonstrating clear continuity between the drill sections. Results provide a strong foundation for the next resource upgrade planned for later in 2021.

Importantly, drilling remains open to the south, and to the north adjacent and parallel to Apollo Hill where any additional discovery has the potential to expand the pit shell constraining the existing Mineral Resource.

Good grade intersections are evident throughout the extensional corridor's strike length.

In addition, intersections including **8m** @ **5.62g/t Au** from 141m in hole AHRC0709 and **4m** @ **6.00g/t Au** from 98m in hole AHRC0711, returned at the Ra Zone, further demonstrate the exploration potential beneath the existing Mineral Resource (location illustrated on Figure 1).

A more recent result of 4m @ 0.55g/t Au from 92m in hole AHRC0735 has provided for further exploration opportunity with this intersection located 1.3km south of the Tefnut Zone (Figure 1).

Approximately 40,000m of RC drilling has been completed since the last resource upgrade (approximately 15,000m during this quarter) and the Company is planning an additional 20,000m of drilling across the Apollo Gold Project prior to the next resource upgrade scheduled for later in 2021.

Figure 1 shows a summary of recent results in plan view. Figure 2 shows a simplified long cross section of results. Figure 3 shows a typical cross section of the recent results.

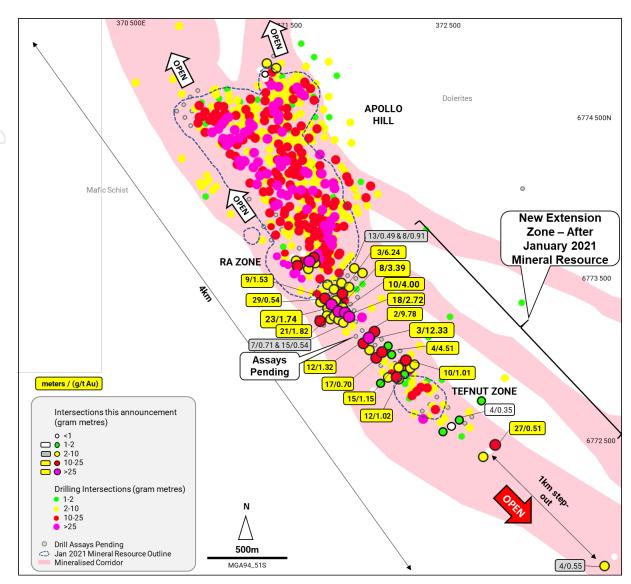


Figure 1 – Resource extension drilling results, and holes for which assays remain pending, relative to the published resource.

(a) This diagram contains exploration results and historic exploration results as originally reported in fuller context in Saturn Metals Limited's ASX Announcements as published on the Company's website. Saturn Metals Limited confirms that it is not aware of any new information or data that materially affects the information on results noted.

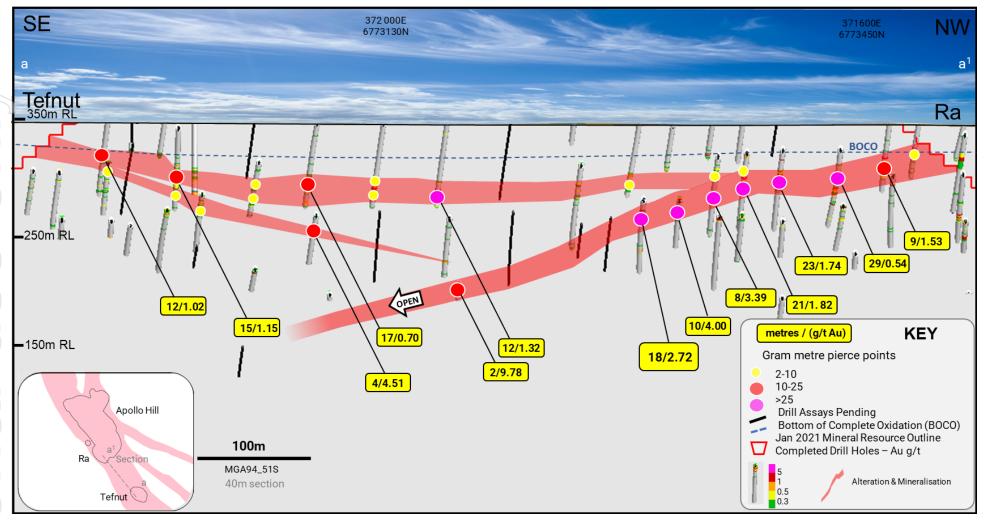


Figure 2 - Simplified geological long cross section a-a1 of recent drill results.

(a) This diagram contains exploration results and historic exploration results as originally reported in fuller context in Saturn Metals Limited ASX Announcements as published on the Company's website. Saturn Metals Limited confirms that it is not aware of any new information or data that materially affects the information on results noted.

Figure 3 shows the 18m @ 2.72g/t Au AHRC0774 intersection on a simplified geological cross section. Assays remain pending for down dip hole AHRC0776 on this section.

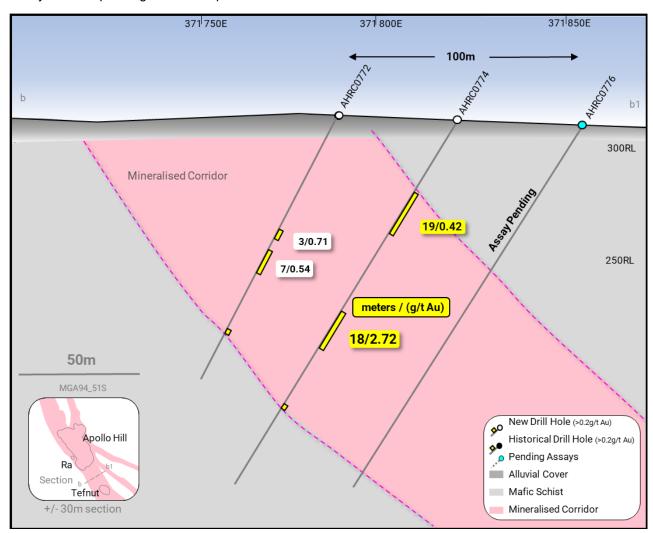


Figure 3 – Simplified geological cross section b-b1 of recent drill results.

(a) This diagram contains exploration results and historic exploration results as originally reported in fuller context in Saturn Metals Limited ASX Announcements as published on the Company's website. Saturn Metals Limited confirms that it is not aware of any new information or data that materially affects the information on results noted.

Metallurgical Test work

During the reporting period the Company submitted 74 metallurgical composites to the Bureau Veritas laboratory in Perth for a major test work program focussing on grade recovery by material type across various leaching, grind size, and gravity combinations.

Results from this phase of work are expected during the next Quarter.



Plate 1 – From left to right Messer's Craig Kenna, Ryan Carrington and Julian Johnson of Bureau Veritas, and Gary Jobson of Macromet, welcome the latest batch of Apollo Hill metallurgical samples (pictured in the bulka bags behind them) into the laboratory.

EXPLORATION - REGIONAL

All results from 237 AC holes (12,413m) drilled at several regional prospects earlier in 2021 have now been returned. Several promising areas were identified. In addition, results were returned from 9 exploratory RC holes (1,374m) drilled at Erebus approximately 4km south of Apollo Hill.

Broad spaced AC drilling at Atlanta highlighted several Au intersections (up to 4m @ 0.82g/t Au – AHAC0241) with associated pathfinder enrichment (including - Ag, As, Bi and W) (Figure 4).

Similarly, 1.8km spaced AC drill lines (with 200m spacing between holes on the line) at Aphrodite (Figure 4) highlighted significant gold intercepts including 8m @ 0.56g/t Au from surface, including 4m @ 0.99g/t Au from 4m.

Other anomalism in the 0.1-0.3g/t Au range was noted in abundance in AC holes on the north-eastern tenement boundary of Saturn's E31/1076 tenement where it adjoins a neighbouring company's gold prospect (Figure 4).

At Erebus, Figure 4, a significant intersection of 1m @ 1.44g/t Au was noted in hole AHRC0702 at the northern end of an interpreted geological feature.

Further work is being planned at these important new anomalies.

Appendix 3 lists all significant intersections and Appendix 4 lists all relevant hole details.

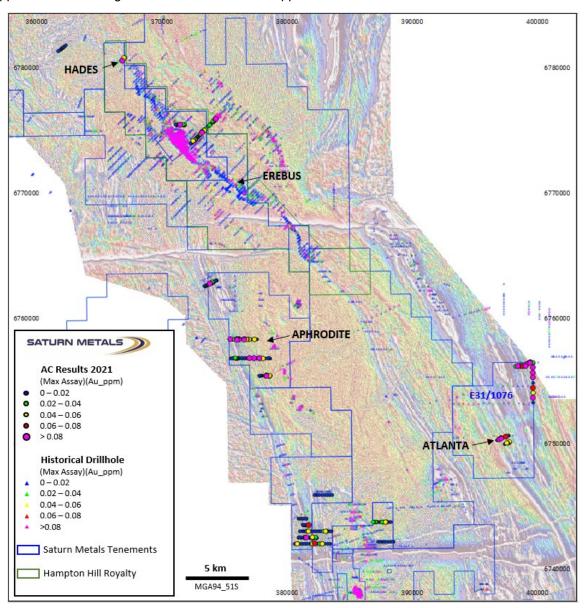


Figure 4 – Gold anomalism at Atlanta and the E31/1076 Area. (a) This diagram contains exploration results and historic exploration results as originally reported in fuller context in Saturn Metals Limited ASX Announcements as published on the Company's website. Saturn Metals Limited confirms that it is not aware of any new information or data that materially affects the information on results noted.

Results were returned from a soil program undertaken in the Yerilla area (southwest corner of Figure 4) to investigate geophysical signatures interpreted to be intrusive units, similar to known host geology at the nearby Yerilla King Au deposit (Historic – 20koz ounce inventory); see areas in two yellow polygons in Figure 5.

Best results returned were 141ppb Au and 57ppb Au. The 141ppb soil assay appears in the centre of a large mafic unit. The 57ppb Au soil appears on the margin of an interpreted intrusive. A follow up soil program is planned to further investigate this anomalism in the coming quarter.

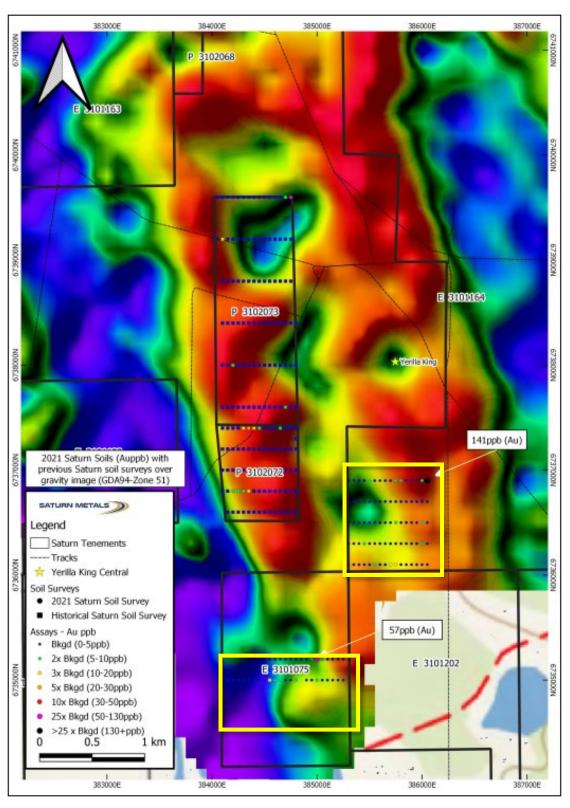


Figure 5 – Recent soils completed within yellow box (base map ground gravity survey).

EXPLORATION - WEST WYALONG GOLD JOINT VENTURE

During the quarter the Company commenced its maiden diamond drill program at it West Wyalong Gold Project in New South Wales.

The initial focus of exploration is the 2km long high-grade Mallee Bull Reef within the long forgotten West Wyalong Goldfield (historic production of the Goldfield 439,000oz Au at 36g/t Au (a1 GS1928/007 p42).

No underground development or modern exploration is known to have occurred on the Mallee Bull Reef line since 1915 when a decline in production was synchronous with the onset of World War One. Saturn's program is the first modern test of this excellent opportunity.

An initial 2,200m of planned diamond drilling is underway in four holes designed to target high grade plunge extensions from where historic face samples of over 155 g/t Au (5oz per tonne) and multiple lodes are noted (Figure 6). Hole one of four (WWDD0001) is complete at the time of writing, with assays pending. The historic workings are shallow by modern standards (200-400m depth). Production grades of up to 55g/t Au (a2 GS1928/007 p61) were reported in many of the lower levels.

The Mallee Bull Reef was known to be up to 2m wide in places (see Plate 2 – historic photo^(b) of the lode in the Neeld's Gold Mine – Neeld's Shaft location illustrated in Figure 6). From the analysis of historic data and the drilling to date there is strong evidence that the geological structure and gold bearing reef line bifurcated at depth resulting in two lode horizons in some mines.

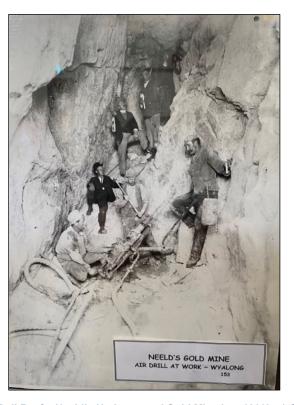


Plate 2 - West Wyalong Mallee Bull Reef – Neeld's Underground Gold Mine late 1800's. (° Source: photograph taken of photo on the Wall of the West Wyalong/Wyalong Museum.)

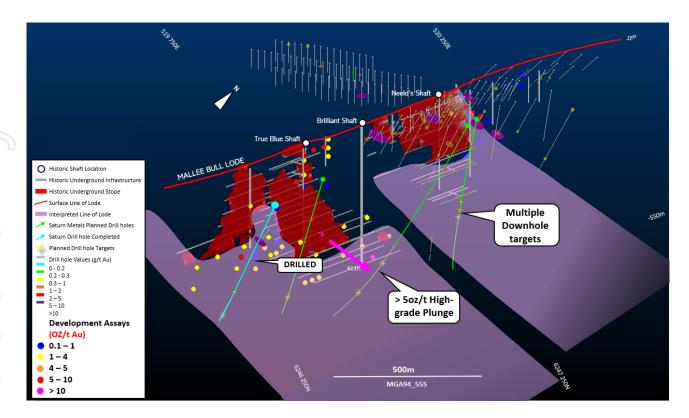


Figure 6 – 3D Representation of planned and completed drill holes relative to old workings, key mineralisation plunges and very high-grade historic face sample data (collected from ^d Pittman, E.F., 1895; Watt, J.A., 1899; GS1928/007; GS 1957/02 and a2 GS1928/007 p61 long-section).

West Wyalong is located in the well-endowed Lachlan Fold Belt, host to major gold deposits including Evolution Mining's 7.4Moz Resource Cowal Mine*1* and Newcrest Mining's Cadia Valley Operations (Figure 7).

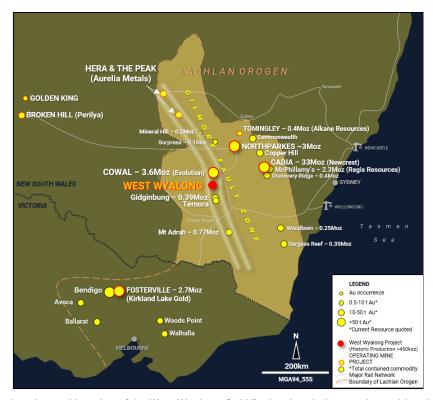


Figure 7 – Regional setting and location of the West Wyalong Gold Project in relation to other gold projects in New South Wales and Victoria emap adapted from New South Wales Government publication, October 2019; various company websites accessed 17 April 2020 and Fuller and Hann 2019). The West Wyalong Gold Project represents a high-grade vein opportunity on the highly gold prospective Gilmore suture within the famous Lachlan Fold belt of NSW.

PLANNED WORK NEXT QUARTER

Planned work during the next quarter includes:

- Step out diamond and RC drilling at the Apollo Hill Resource Area;
- Ongoing Regional AC drill programs (20,000m planned);
- Regional RC drilling at other prospects across the greater Apollo Hill Project;
- Continued diamond drilling at West Wyalong; and
- Metallurgical diamond drilling and test work Apollo Hill.

FINANCE, CORPORATE AND GOVERANCE

The Company's cash position at 30 June 2021 was A\$8.16M.

The Appendix 5B is appended to this announcement².

Mr Adrian Goldstone was appointed as a Non-Executive Director on 20 May 2021.

TENEMENTS - APOLLO HILL LAND POSITION

The Company's tenement holdings are illustrated in Figure 8 and 9. A complete list of the Company's tenement holdings (30 June 2021) which are all 100% owned, are included in Appendix 5.

In Western Australia Saturn currently holds 1,039km² of contiguous tenements over 23 mining, exploration and prospecting licences in addition to 953km² over 23 miscellaneous licenses. In addition, the Company also holds one exploration licence which covers 153 km² in New South Wales, in ground adjacent to the West Wyalong Joint Venture.

During the quarter, the following changes to the Company's tenement holdings occurred:

- A total of 13 Miscellaneous Licence applications were lodged (L31/79, L31/80, L31/81, L31/82, L31/83, L31/84, L31/85, L39/310, L39/311, L39/312, L40/37, L40/38, L40/39).
- One Exploration Licence application was lodged (E31/1287).

Included in the Appendix 5B section 6 are amounts paid to the Directors of the Company during the June quarter totalling \$126,814 comprising \$115,743 of normal Director and Managing Director fees and \$11,071 of associated superannuation.



10

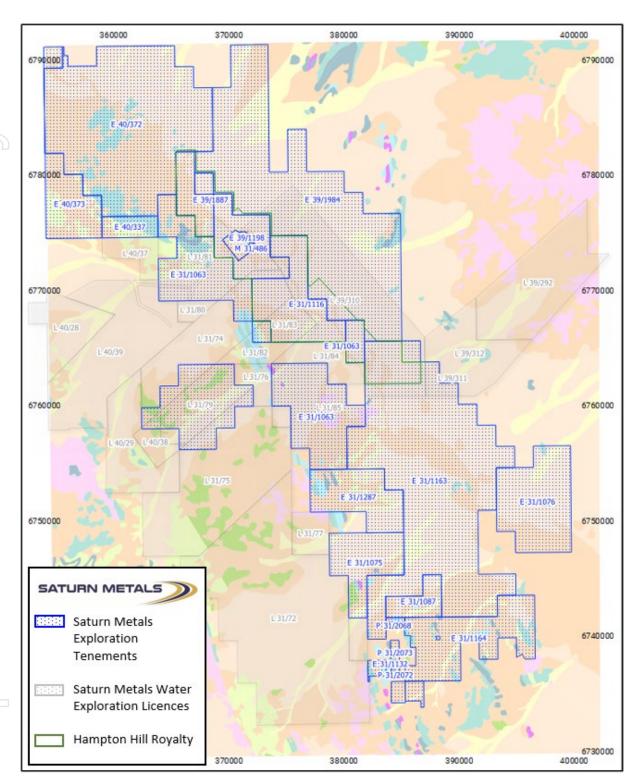


Figure 8 – Saturn Metals Limited WA (Apollo Hill) tenement map and land holdings – 30 June 2021 (base map GSWA 1:250k regolith map sheet)

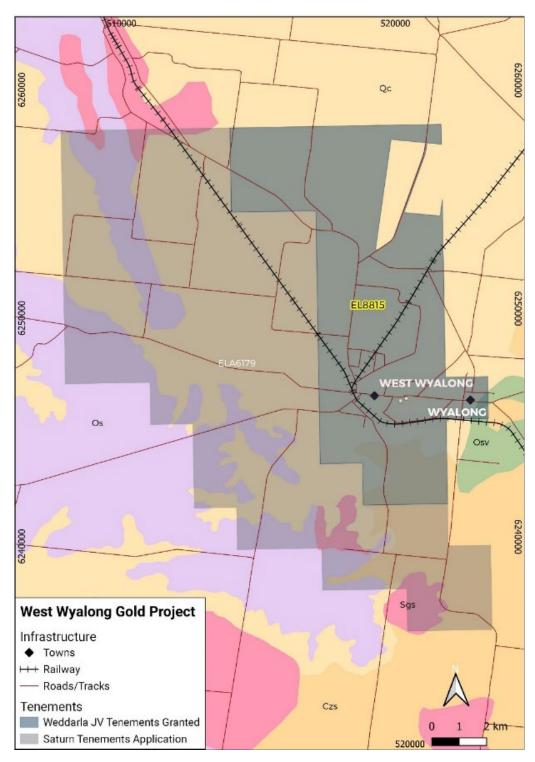


Figure 9 – Saturn Metals Limited NSW (West Wyalong) tenement map, land holdings and interests – 30 June 2021 (base map GSNSW 1:250k regolith map sheet)

This Announcement has been approved for release by the Board of Directors of Saturn Metals Limited.

IAN BAMBOROUGH

Managing Director

For further information please contact:

Ian Bamborough
Managing Director
Saturn Metals Limited
+61 (0)8 6234 1114
info@saturnmetals.com.au

Natasha Santi Company Secretary Saturn Metals Limited +61 (0) 6234 1114 info@saturnmetals.com.au

Competent Persons Statement - Resource:

¹ The information for the Mineral Resource included in this report is extracted from the report entitled (Apollo Hill Gold Resource Upgraded To 944,000oz) created on 28 January 2021 and is available to view on the Saturn Metals Limited website. Saturn Metals Limited confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. Saturn Metals Ltd confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Table 1a* January 2021 Mineral Resource Statement; 0.4 g/t Au cut-off by oxidation domain within a 1.4 revenue factor pit shell to represent reasonable prospects for eventual economic extraction.

Grade late			Measured			Indicated			Inferred			MII Total	
Lower Cut-off G (Au g/t)	Oxidation state	Tonnes (Mtonnes)	Au (g/t)	Au Metal (Kozs)	Tonnes (Mtonnes)	Au (g/t)	Au Metal (Kozs)	Tonnes (Mtonnes)	Au (g/t)	Au Metal (Kozs)	Tonnes (Mtonnes)	Au (g/t)	Au Metal (Kozs)
	Oxide	0	0	0	0.5	0.8	13	0.3	0.8	8	0.9	0.8	21
0.4	Transitional	0	0	0	3.4	0.8	91	0.8	0.8	21	4.3	0.8	112
0.4	Fresh	0	0	0	17.3	0.8	452	13.5	0.8	359	30.8	0.8	810
	Total	0	0	0	21.2	0.8	556	14.7	0.8	388	35.9	8.0	944

Preliminary Whittle pit optimizations using approximated regional mining and processing costs for multiple processing scenarios have been run on the resource model using a gold price of US\$1,700/oz to generate a range of pit shells and cut-off grades. A pit shell for a combined mill and heap leach scenario representing a revenue factor of 1.4 was selected as a nominal constraint within which to report the Apollo Hill Mineral Resource, thereby satisfying the JORC Code requirement for a Mineral Resource to have reasonable prospects for eventual economic extraction. Other relevant information is described in the JORC Code Table 1 as appropriate. A nominal 0.4 g/t Au lower cut-off grade was selected for all material types. There is no material depletion by mining within the model area. Estimation is by localised multiple indicator kriging for Apollo Hill zone and the Apollo Hill Hanging-wall zone; estimation of Ra and Tefnut zone used restricted ordinary kriging due to limited data. The model assumes a rotated 5 m by 12.5 m by 5 m RL Selective Mining Unit (SMU) for selective open pit mining. The final models are SMU models and incorporate internal dilution to the scale of the SMU. Technically the models do not account for mining related edge dilution and ore loss. These parameters should be considered during the mining study as being dependent on grade control, equipment and mining configurations including drilling and blasting. Classification is according to JORC Code Mineral Resource categories. Totals may vary due to rounded figures.

Competent Persons Statement – Exploration:

The information in this report that relates to exploration targets and exploration results is based on information compiled by Ian Bamborough, a Competent Person who is a Member of The Australian Institute of Geoscientists. Ian Bamborough is a fulltime employee and Director of the Company, in addition to being a shareholder in the Company. Ian Bamborough 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 Resources and Ore Reserves'. Ian Bamborough consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

(a) This document contains exploration results and historic exploration results as originally reported in fuller context in Saturn Metals Limited ASX Announcements, Quarterly Reports and Prospectus - as published on the Company's website. Saturn Metals Limited confirms that it is not aware of any new information or data that materially affects the information on results noted. Announcement dates to refer to include but are not limited to 12/07/2021, 20/06/2021, 08/06/2021, 26/05/2021,14/04/2021, 30/03/2021, 22/03/2021, 28/01/2021, 25/01/2021, 22/12/2020, 30/10/2020, 31/07/2020, 21/04/2020 and 31/01/2020.



Appendix 1:

Significant Apollo Hill RC Drill Results

Hole Number	Down Hole Width (m)	Grade (g/t Au)	From (m)
AHRC0637R			, ,
AHRC0666	2	0.56	40
AHRC0671	N	o Significant Intersection	ons
	1	1.54	47
AHRC0673	5	0.7	122
	7	0.71	63
AHRC0676	18	0.34	76
AHRC0678	4		86
AHRC0679			
AHRC0684			
AHRC0685		•	
AHRC0686			
AHRC0687	15		63
Inc.	9		63
AHRC0688	-		
7111100000	6		52
AHRC0689	2		73
AHRC0690	23		49
Inc.	8		53
IIIC.	3		33
AUDC0604	5		
AHRC0691	2	No Significant Intersections 0.56 No Significant Intersections 1.54 0.7	88 98
ALIDOGGO			
AHRC0692	3		51
AHRC0693	6		47
AHRC0703	2		52
AHRC0704	5		30
AHRC0705	11		47
441000700	8		73
AHRC0706	3		100
AHRC0707	9		30
	6		115
AHRC0708	4		2
	6		157
AHRC0709	13		141
Incl.	8		141
AHRC0710	1		93
	12		172
Incl.	5		172
AHRC0711	4		88
	4		98
AHRC0712	6		87
7.11.1007.12	13		98
AHRC0713	1	0.63	46
7111100710	1	0.70	72
AHRC0714	3	0.23	106
AHRC0715	2	1.21	108
AHRC0716	1	0.82	149
AHRC0717	12	1.02	30
Incl.	6	1.83	30

Significant Apollo Hill RC Drill Results (Cont'd)

Hole Number	Down Hole Width (m)	Grade (g/t Au)	From (m)
AHRC0718	7	0.62	45
	1	1.57	10
AHRC0719	4	0.51	71
AHRC0720	8	0.87	64
AHRC0721	8	0.80	170
AHRC0722	9	0.97	60
within	17	0.70	54
	3	0.63	80
411000700	5	1.00	86
AHRC0723	4	4.51	108
AHRC0724	3	0.47	41
	1	4.63	70
AHRC0725	12	1.32	75
Incl.	4	3.43	79
AHRC0726	3	12.33	72
AHRC0727	2	9.78	171
AHRC0728	4	1.05	33
AHRC0729	2	2.04	64
AHRC0730	10	1.01	43
AHRC0731	27	0.51	50
AHRC0732	3	0.33	46
AHRC0733		o Significant Intersection	-
AHRC0734	4	0.35	100
AHRC0735	4	0.55	92
AHRC0736	2	0.30	38
AHRC0737		o Significant Intersection	
AHRC0738		o Significant Intersection	
AHRC0739	1	0.86	100
AHRC0740	5	0.31	81
AHRC0742	6	0.37	42
AHRC0743		o Significant Intersection	
AHRC0744	29	0.54	48
AHRC0745	4	0.21	0
AHRC0746	6	0.60	88
AHRC0747	15	0.32	43
AHRC0748		o Significant Intersection	
AHRC0749		o Significant Intersection	
AHRC0750	9	0.34	47
71111100730	2	1.95	40
AHRC0751	3	0.62	48
	13	0.49	56
AHRC0752	3	0.49	110
AI II (007 32	8	0.91	141
Incl.	1	5.43	141
IIIOI.	4	0.59	24
AHRC0754	2	2.01	135
A 111.007.04	3	6.24	141
AHDC0756	7		
AHRC0756 AHRC0760	15	0.73 0.40	76 77
AHRC0760 AHRC0764	15		
AITROU/04	10	0.45	43



Significant Apollo Hill RC Drill Results (Cont'd)

Hole Number	Down Hole Width (m)	Grade (g/t Au)	From (m)
	5	0.41	43
AHRC0766	4	1.14	76
	10	4.00	89
Incl.	5	7.00	94
AHRC0772	7	0.54	61
AHRC0773	2	1.02	158
AUDC0774	19	0.42	34
AHRC0774	18	2.72	89
Incl.	12	3.67	95
Incl.	9	4.71	95
	3	0.50	132
AUDC0704	3	1.18	55
AHRC0784	6	1.22	64



Appendix 2:

Completed and Reported Apollo Hill RC Holes (Grid Reference MGA94_51S)

Number La	sting North	ning (m)	Dip°	Azi°	Depth (m)
AHRC0637R 37	2202 6772		-60	225	118
	2271 6772			225	166
	1610 6773			225	64
	1700 6773			225	130
	2444 6772			225	154
	2646 6772			225	154
	2719 6772			225	154
	1468 6773			225	100
	1534 6773			225	100
	1591 6773			225	100
	1653 6773			225	154
	1676 6773			225	106
	1697 6773			225	100
	1725 6773			225	124
	1750 6773			225	142
	1696 6773			225	82
	1771 6773			225	148
	1716 6773			225	94
	1737 6773			225	100
	1766 6773			225	130
	1792 6773			225	184
	1580 6773			225	154
	1623 6773			225	184
	1587 6773			225	184
	1614 6773			225	202
	1513 6773			225	154
	1504 6773			225	154
	1548 6773			225	184
	1482 6773			225	166
	2658 6772			225	124
+	2695 6772			225	172
	2124 6772			225	82
	2137 6772			225	100
	2173 6772			225	124
	2208 6773			225	178
	2235 6773			225	202
	2000 6773			225	118
	2035 6773			225	148
	2071 6773			225	190
	1918 6773			225	118
	1954 6773			225	160
	1989 6773			225	196
	2071 6772			225	244
	2135 6773			225	226
	2180 6773			225	196
†	2733 6772			225	208
	2409 6772			225	166

Completed and Reported Apollo Hill RC Holes (Grid Reference MGA94_51S) (Cont'd)

Hole	Fasting	Ni a utila i a su	RL	D:°	A -:0	Depth
Number	Easting	Northing	(m)	Dip°	Azi°	(m)
AHRC0733	373465	6771864	353	-60	225	203
AHRC0734	372510	6772706	341	-60	225	172
AHRC0735	373405	6771805	354	-60	225	183
AHRC0736	372455	6772665	352	-60	225	154
AHRC0737	372472	6774113	352	-60	225	98
AHRC0738	371982	6772889	352	-60	225	154
AHRC0739	372832	6774060	351	-60	225	178
AHRC0740	372025	6772931	352	-60	225	148
AHRC0742	371654	6773431	353	-60	225	100
AHRC0743	372532	6774173	352	-60	225	158
AHRC0744	371684	6773454	351	-60	225	112
AHRC0745	371316	6774807	354	-60	225	136
AHRC0746	371737	6773511	351	-60	225	160
AHRC0747	371381	6774870	353	-60	225	153
AHRC0748	371780	6773553	350	-60	225	160
AHRC0749	371282	6774859	353	-60	225	163
AHRC0750	371783	6773550	350	-60	225	208
AHRC0751	371325	6774901	352	-60	225	198
AHRC0752	371865	6773638	351	-60	225	166
AHRC0754	371789	6773483	351	-60	225	268
AHRC0756	371831	6773524	356	-60	225	166
AHRC0760	371915	6773610	352	-60	225	202
AHRC0764	371765	6773323	351	-60	225	142
AHRC0766	371808	6773366	351	-60	225	130
AHRC0772	371796	6773306	351	-60	225	116
AHRC0773	372094	6773107	351	-60	225	180
AHRC0774	371830	6773341	351	-60	225	170
AHRC0784	371957	6773135	351	-60	225	106



Appendix 3:

Significant Apollo Hill Project AC & RC Drill Results

Hole Number	Down Hole Width (m)	Grade (g/t Au)	From (m)
AHAC0026	1.0	0.11	44
ALIA 00044	4.0	0.10	44
AHAC0044	4.0	0.19	96
AHAC0045	4.0	0.11	8
AHACU045	4.0	0.58	20
AHAC0055	4.0	0.36	4
Al IAC0033	4.0	0.50	36
AHAC0056	8.0	0.56	0
Incl.	4.0	0.99	4
AHAC0060	4.0	0.21	12
AHAC0067	1.0	0.11	37
AHAC0070	1.0	0.14	67
AHAC0072	4.0	0.35	44
AHAC0122	1.0	0.10	48
AHAC0155	4.0	0.10	12
AHAC0220	4.0	0.16	64
AHAC0221	6.0	0.15	72
AHAC0223	7.0	0.13	68
AHAC0225	16.0	0.14	44
AHAC0229	12.0	0.10	68
AHAC0230	4.0	0.27	48
AHAC0234	1.0	0.10	78
AHAC0240	9.0	0.32	84
Incl.	4.0	0.60	84
AHAC0241	4.0	0.82	44
AHRC0699	1.0	1.38	168
AHRC0694	1.0	0.25	191
AHRC0702	1.0	1.44	166



Appendix 4:

Hole Number	Easting	Northing	RL (m)	Dip°	Azi°	Depth (m)
AHAC0001	372302	6773940	351	-60	225	10
AHAC0005	372443	6774082	352	-60	225	13
AHAC0006	372479	6774117	352	-60	225	33
AHAC0007	372514	6774152	352	-60	225	32
AHAC0008	372550	6774190	352	-60	225	22
AHAC0009	372584	6774224	352	-60	225	11
AHAC0010	372620	6774259	352	-60	225	15
AHAC0011	372655	6774295	352	-60	225	16
AHAC0012	372691	6774330	352	-60	225	9
AHAC0013	372726	6774365	353	-60	225	16
AHAC0014	372761	6774401	353	-60	225	14
AHAC0015	372797	6774436	352	-60	225	12
AHAC0016	372832	6774471	352	-60	225	12
AHAC0017	372867	6774507	352	-60	225	17
AHAC0018	372903	6774542	352	-60	225	20
AHAC0019	372938	6774578	352	-60	225	20
AHAC0020	372973	6774613	352	-60	225	47
AHAC0021	373009	6774648	352	-60	225	33
AHAC0022	373044	6774684	352	-60	225	60
AHAC0023	373079	6774719	352	-60	225	65
AHAC0024	373115	6774754	353	-60	225	48
AHAC0025	373150	6774790	354	-60	225	63
AHAC0026	373199	6774841	353	-90	0	45
AHAC0027	373237	6774880	353	-90	0	30
AHAC0028	373270	6774912	354	-90	0	30
AHAC0029	373340	6774983	353	-90	0	67
AHAC0030	373378	6775021	353	-90	0	49
AHAC0031	373411	6775054	353	-90	0	59
AHAC0032	373482	6775124	353	-90	0	76
AHAC0036	373732	6775375	353	-90	0	91
AHAC0037	373803	6775445	353	-90	0	88
AHAC0038	373873	6775516	353	-90	0	91
AHAC0039	373944	6775587	353	-90	0	99
AHAC0040	374015	6775658	353	-90	0	103
AHAC0041	374086	6775728	354	-90	0	99
AHAC0041	374066	6775799	354	-90	0	107
AHAC0042	374227	6775870	354	-90	0	104
AHAC0043	374298	6775940	353	-90 -90	0	105
AHAC0044	366983	6780808	354	-90 -60	225	82
AHAC0045	366926	6780724	354	-60	225	102
AHAC0040	366811	6780539	354	-60	225	124
AHAC0047	377550	6758310	351	-90	0	37
AHAC0048	377370	6758310	351	-90 -90	0	60
AHAC0049	377170	6758310	351	-90 -90	0	34
AHAC0051	376970	6758310	351	-90 -90	0	49
AHAC0051	376770	6758310	351	-90 -90	0	34
AHAC0052	376570	6758310	351	-90 -90	0	61
, 11 1, 100000	570570	07 000 10	551	-90	U	01



Hole Number	Easting	Northing	RL (m)	Dip°	Azi°	Depth (m)
AHAC0055	376170	6758310	351	-90	0	67
AHAC0056	375970	6758310	351	-90	0	58
AHAC0057	375770	6758310	351	-90	0	57
AHAC0058	375670	6758310	351	-90	0	33
AHAC0059	375570	6758310	351	-90	0	47
AHAC0060	375470	6758310	351	-90	0	59
AHAC0061	375370	6758310	351	-90	0	52
AHAC0062	378620	6756810	351	-90	0	33
AHAC0063	378470	6756810	351	-90	0	36
AHAC0064	378270	6756810	351	-90	0	34
AHAC0065	378070	6756810	351	-90	0	80
AHAC0066	377870	6756810	351	-90	0	43
AHAC0067	377770	6756810	351	-90	0	38
AHAC0068	377670	6756810	351	-90	0	45
AHAC0069	377570	6756810	351	-90	0	37
AHAC0070	377370	6756810	351	-90	0	68
AHAC0070	377170	6756810	351	-90 -90	0	63
	376970		351	-90 -90	0	62
AHAC0072		6756810			0	
AHAC0073	376770	6756810	351	-90		37
AHAC0074	376570	6756810	351	-90	0	29
AHAC0075	376370	6756810	351	-90	0	63
AHAC0076	376170	6756810	351	-90	0	89
AHAC0077	376070	6756810	351	-90	0	71
AHAC0078	375970	6756810	351	-90	0	87
AHAC0079	375870	6756810	351	-90	0	71
AHAC0080	375770	6756810	351	-90	0	58
AHAC0081	375670	6756810	351	-90	0	62
AHAC0082	375470	6756810	351	-90	0	78
AHAC0083	375570	6756810	351	-90	0	69
AHAC0084	378670	6755410	351	-90	0	23
AHAC0085	378570	6755410	351	-90	0	50
AHAC0086	378470	6755410	351	-90	0	12
AHAC0087	378370	6755410	351	-90	0	45
AHAC0088	378270	6755410	351	-90	0	42
AHAC0089	377970	6755410	351	-90	0	50
AHAC0090	377870	6755410	351	-90	0	46
AHAC0091	377770	6755410	351	-90	0	46
AHAC0092	374349	6763028	369	-60	245	12
AHAC0093	373409	6762560	369	-60	245	21
AHAC0094	373454	6762582	369	-60	245	22
AHAC0095	373499	6762604	369	-60	245	23
AHAC0096	373588	6762649	369	-60	245	7
AHAC0097	373633	6762671	369	-60	245	6
AHAC0098	373678	6762694	369	-60	245	3
AHAC0099	373812	6762761	369	-60	245	30
AHAC0100	373857	6762783	369	-60	245	19
AHAC0101	373946	6762827	369	-60	245	8
AHAC0102	374036	6762872	369	-60	245	32
AHAC0103	374125	6762917	369	-60	245	17
AHAC0104	374170	6762939	369	-60	245	24

Hole			RL			Depth
Number	Easting	Northing	(m)	Dip°	Azi°	(m)
AHAC0105	374215	6762961	369	-60	245	17
AHAC0106	374304	6763006	369	-60	245	12
AHAC0107	361848	6781456	369	-90	0	49
AHAC0108	361927	6781516	369	-90	0	65
AHAC0109	362007	6781576	369	-90	0	70
AHAC0110	361767	6781395	369	-90	0	62
AHAC0111	361688	6781335	369	-90	0	74
AHAC0112	362088	6781634	369	-90	0	88
AHAC0113	362168	6781694	369	-90	0	77
AHAC0114	362247	6781756	369	-90	0	68
AHAC0115	362318	6781808	369	-90	0	72
AHAC0116	371785	6775460	352	-60	270	73
AHAC0117	371735	6775460	352	-60	270	88
AHAC0118	371685	6775460	352	-60	270	81
AHAC0119	371634	6775456	352	-60	270	69
AHAC0120	371578	6775466	352	-60	270	75
AHAC0121	371541	6775458	352	-60	270	75
AHAC0122	371475	6775449	352	-60	270	49
AHAC0123	371438	6775463	352	-60	270	29
AHAC0124	371386	6775459	352	-60	270	21
AHAC0125	371330	6775449	352	-60	270	13
AHAC0126	371286	6775468	352	-60	270	10
AHAC0127	371231	6775459	352	-60	270	10
AHAC0128	371178	6775462	352	-60	270	15
AHAC0129	371132	6775459	352	-60	270	9
AHAC0130	371078	6775454	352	-60	270	13
AHAC0131	381800	6743000	350	-90	0	44
AHAC0132	381900	6743000	350	-90	0	41
AHAC0133	381700	6743000	350	-90	0	87
AHAC0134	381600	6743000	350	-90	0	45
AHAC0135	381500	6743000	350	-90	0	33
AHAC0136	381400	6743000	350	-90	0	12
AHAC0137	381200	6743000	350	-90	0	42
AHAC0138	381000	6743000	350	-90	0	13
AHAC0139	380900	6744000	350	-90	0	4
AHAC0140	381000	6744000	350	-90	0	4
AHAC0141	381100	6744000	350	-90	0	23
AHAC0142	381200	6744000	350	-90	0	17
AHAC0143	381300	6744000	350	-90	0	42
AHAC0144	381400	6744000	350	-90	0	49
AHAC0144	381500	6744000	350	-90	0	55
AHAC0145	381250	6743494	350	-90 -90	0	46
AHAC0140	381350	6743494	350	-90 -90	0	53
AHAC0147	381446	6743496	350	-90 -90	0	44
AHAC0148 AHAC0149	381544	6743500	350	-90 -90	0	49
					+	
AHAC0150	381644	6743509	350	-90 00	0	52 91
AHAC0151	381735	6743510	350	-90	0	81
AHAC0152	380905	6742503	350	-90	0	31
AHAC0153	381094	6742504	350	-90	0	55
AHAC0154	381295	6742498	350	-90	0	60

Hole Number	Easting	Northing	RL (m)	Dip°	Azi°	Depth (m)
AHAC0155	381497	6742501	350	-90	0	46
AHAC0156	381701	6742517	350	-90	0	82
AHAC0157	381799	6742501	350	-90	0	85
AHAC0158	381896	6742504	350	-90	0	76
AHAC0159	382000	6742502	350	-90	0	98
AHAC0160	382095	6742503	350	-90	0	101
AHAC0161	382194	6742502	350	-90	0	87
AHAC0162	382291	6742500	350	-90	0	37
AHAC0163	380608	6742000	350	-90	0	45
AHAC0164	380802	6741997	350	-90	0	49
AHAC0165	380999	6742001	350	-90	0	54
AHAC0166	381198	6774996	350	-90	0	36
AHAC0167	381400	6742004	350	-90	0	37
AHAC0168	381591	6742003	350	-90	0	15
AHAC0169	381799	6742008	350	-90	0	28
AHAC0170	381897	6742004	350	-90	0	75
AHAC0171	381997	6742000	350	-90	0	73
AHAC0172	382107	6741999	350	-90	0	99
AHAC0173	382206	6742005	350	-90	0	106
AHAC0174	382300	6742000	350	-90	0	112
AHAC0175	382400	6742000	350	-90	0	81
AHAC0176	382400	6745900	350	-90	0	54
AHAC0177	382600	6745900	350	-90	0	41
AHAC0178	382800	6745900	350	-90	0	16
AHAC0179	383000	6745900	350	-90	0	21
AHAC0180	383200	6745900	350	-90	0	12
AHAC0181	383400	6745900	350	-90	0	15
AHAC0182	383600	6745900	350	-90	0	15
AHAC0183	387668	6743737	358	-90	0	43
AHAC0184	387578	6743737	358	-90	0	39
AHAC0185	387472	6743739	358	-90	0	28
AHAC0186	387374	6743740	358	-90	0	48
AHAC0187	387276	6743738	358	-90	0	45
AHAC0188	387172	6743739	358	-90	0	33
AHAC0189	387080	6743741	359	-90	0	15
AHAC0190	386976	6743742	359	-90	0	30
AHAC0191	386877	6743741	360	-90	0	62
AHAC0192	387663	6742146	361	-90	0	46
AHAC0193	387460	6742148	361	-90	0	74
AHAC0194	387268	6742146	361	-90	0	45
AHAC0195	387775	6743745	357	-90	0	40
AHAC0196	387871	6743737	358	-90	0	77
AHAC0197	387974	6743740	358	-90	0	55
AHAC0198	388073	6743740	357	-90	0	41
AHAC0199	388174	6743737	357	-90	0	31
AHAC0200	388275	6743736	357	-90	0	11
AHAC0201	387864	6742152	360	-90	0	42
AHAC0202	388060	6742145	361	-90	0	52
AHAC0203	388260	6742150	361	-90	0	32
AHAC0204	388458	6742151	362	-90	0	34

Hole Number	Easting	Northing	RL (m)	Dip°	Azi°	Depth (m)
AHAC0205	382600	6741993	378	-90	0	99
AHAC0206	382804	6742000	377	-90	0	85
AHAC0207	383004	6741998	377	-90	0	68
AHAC0208	383207	6741999	377	-90	0	62
AHAC0209	383401	6741996	377	-90	0	42
AHAC0210	382102	6743005	376	-90	0	30
AHAC0211	382298	6742996	376	-90	0	117
AHAC0212	382500	6743002	375	-90	0	95
AHAC0213	382698	6742994	374	-90	0	98
AHAC0214	382905	6742997	374	-90	0	98
AHAC0215	383095	6743004	374	-90	0	67
AHAC0216	383301	6742998	374	-90	0	63
AHAC0217	383500	6743000	373	-90	0	57
AHAC0218	382199	6745893	370	-90	0	47
AHAC0219	399233	6756464	361	-90	0	68
AHAC0220	399166	6756324	361	-90	0	75
AHAC0221	399434	6756467	361	-90	0	78
AHAC0222	399636	6756458	362	-90	0	80
AHAC0223	399638	6756057	360	-90	0	75
AHAC0224	398242	6756163	358	-90	0	45
AHAC0225	398446	6756159	359	-90	0	60
AHAC0226	398640	6756159	359	-90	0	78
AHAC0227	398841	6756161	360	-90	0	78
AHAC0228	399039	6756156	360	-90	0	65
AHAC0229	399645	6755660	358	-90	0	82
AHAC0230	399640	6755266	358	-90	0	61
AHAC0231	399647	6754860	357	-90	0	86
AHAC0232	399643	6754449	356	-90	0	87
AHAC0233	399648	6754061	356	-90	0	107
AHAC0234	399642	6753661	354	-90	0	79
AHAC0235	399635	6753261	354	-90	0	72
AHAC0236	397763	6750126	349	-90	0	98
AHAC0237	397376	6749984	350	-90	0	75
AHAC0238	397567	6750060	349	-90	0	108
AHAC0239	396747	6750260	349	-90	0	93
AHAC0240	396928	6750333	349	-90	0	94
AHAC0241	397117	6750410	350	-90	0	94
AHAC0242	397492	6750559	349	-90	0	86
AHAC0243	397677	6750634	349	-90	0	40
AHRC0694	375584	6771030	350	-50	225	214
AHRC0695	375656	6771100	350	-60	225	124
AHRC0696	375726	6771171	350	-50	225	80
AHRC0697	375797	6771241	350	-50	225	106
AHRC0698	375939	6771383	350	-50	225	100
AHRC0699	375268	6771130	350	-50	225	202
AHRC0700	375305	6771169	350	-50	225	172
AHRC0701	375339	6771205	339	-50	225	196
AHRC0702	375537	6771000	350	-50	225	178

Appendix 5:

Current Tenement Holdings Schedule – 30 June 2021

Tenement	State	Current Area	Area Unit	Measured km²	Grant Date	Expiry Date
Western Aust	ralia:					
E 31/1063*	WA	34	Standard Block	101.73	9/03/2015	8/03/2025
E 31/1075	WA	11	Standard Block	32.91	9/03/2015	8/03/2025
E 31/1076	WA	17	Standard Block	50.86	10/03/2015	9/03/2025
E 31/1087	WA	4	Standard Block	11.97	19/03/2015	18/03/2025
E 31/1116*	WA	14	Standard Block	41.89	26/07/2016	25/07/2021
E 31/1132	WA	1	Standard Block	2.99	1/02/2017	31/01/2022
E 31/1163*	WA	70	Standard Block	209.44	27/04/2018	26/04/2023
E 31/1164	WA	17	Standard Block	50.86	27/04/2018	26/04/2023
E 31/1202	WA	2	Standard Block	5.98	1/02/2021	31/01/2026
E 31/1259	WA	15	Standard Block	44.88	Application	
E 31/1287	WA	11	Standard Block	32.88	Application	
E 39/1198*	WA	11	Standard Block	32.91	31/03/2009	30/03/2021
E 39/1887*	WA	5	Standard Block	14.96	24/02/2016	23/02/2021
E 39/1984*	WA	61	Standard Block	182.51	30/03/2017	29/03/2022
E 40/337	WA	3	Standard Block	8.98	3/12/2014	2/12/2024
E 40/372	WA	55	Standard Block	164.56	3/07/2018	2/07/2023
E 40/373	WA	10	Standard Block	29.92	16/11/2018	15/11/2023
M 31/486*	WA	410.8	На	4.11	12/03/2015	11/03/2036
M 31/494*	WA	1,105	На	11.05	Application	
M 39/296*	WA	24.43	На	0.24	30/09/1993	29/09/2035
P 31/2068	WA	78	На	0.78	8/05/2015	7/05/2023
P 31/2072	WA	68	На	0.68	8/05/2015	7/05/2023
P 31/2073	WA	166	На	1.66	8/05/2015	7/05/2023
Total: 23 Exp	loration, Prosp	ecting & Mining	g Leases	1,038.58km²		
L 31/72	WA	19,357	На	193.57	22/02/2021	21/02/2042
L 31/74	WA	6,248	На	62.48	Application	
L 31/75	WA	10,416	Ha	104.16	Application	
L 31/76	WA	1,206	На	12.06	Application	
L 31/77	WA	1,196	На	11.96	Application	
L31/78	WA	598	Ha	5.98	Application	
L31/79	WA	2874	HA	28.74	Application	
L 31/80	WA	458	HA	4.58	Application	
L 31/81	WA	4,706	HA	47.06	Application	
L 31/82	WA	971	HA	9.71	Application	
L 31/83	WA	1,303	HA	13.03	Application	
L 31/84	WA	1,601	HA	16.01	Application	
L 31/85	WA	4,780	HA	47.8	Application	
L 39/284	WA	289	На	2.89	1/07/2020	30/06/2041
L 39/292	WA	6,590	Ha	65.9	24/02/2021	23/02/2042
L 39/0310	WA	11,727	На	117.27	Application	
L 39/0311	WA	553	На	5.53	Application	
L 39/0312	WA	3,789	На	37.89	Application	

Current Tenement Holdings Schedule - 30 June 2021 (Cont'd)

Tenement	State	Current Area	Area Unit	Measured km²	Grant Date	Expiry Date
L 40/28	WA	2,675	На	26.75	24/02/2021	23/02/2042
L 40/29	WA	3,800	На	38	24/02/2021	23/02/2042
L40/37	WA	1,189	На	11.89	Application	
L40/38	WA	836	На	8.36	Application	
L40/39	WA	8,138	На	81.38	Application	
Total: 23 Misc	ellaneous Lice	nces		953.00 km ²		
New South W	ales:					
ELA 6179	NSW	54	Standard Block	153.7	Application	
Total: 1 Exploration Lease				153.7 km ²		

Note:



^{*}Land subject to 5% Hampton Hill Royalty on gold production from these tenements in excess of 1Moz production – see Figure 8.

Current Tenement Holdings Schedule - 30 June 2021 (Cont'd)

Apollo Hill (29.15°S and 121.68°E) is located approximately 60km south-east of Leonora in the heart of WA's goldfields region (Figure 10). The deposit and the Apollo Hill project are 100% owned by Saturn Metals and are surrounded by good infrastructure and several significant gold deposits.

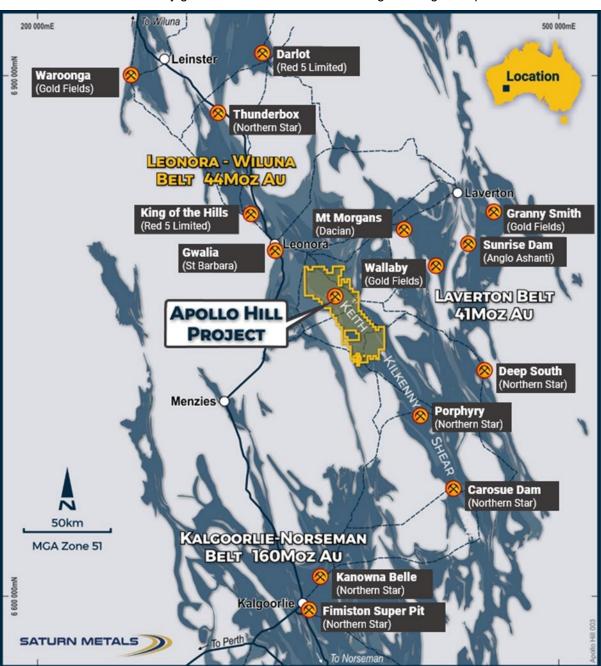
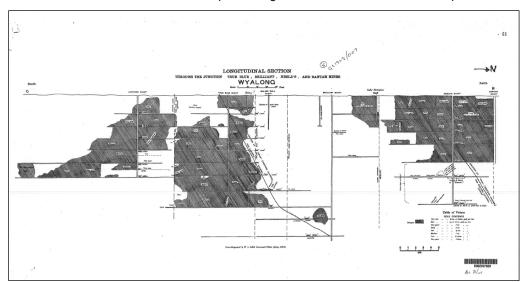


Figure 10 – Apollo Hill location, Saturn Metals' exploration and mining tenements and surrounding gold deposits, gold endowment and infrastructure.

In addition, Saturn Metals has now secured a second quality gold exploration project in Australia. The Company has an option to earn an 85% joint venture interest in the West Wyalong Project (Figures 7 and 9), which represents a high-grade vein opportunity on the highly gold prospective Gilmore suture within the famous Lachlan Fold belt of NSW.

References

- (a1) GS1928/007 Geological Survey of New South Wales (1975) Annual Report Compilation, West Wyalong Division Forbes Sheet R0018585 Table of historic production figures p.41/p42,
- (a2) GS1928/007 Geological Survey of New South Wales (1975) Annual Report Compilation, West Wyalong Division Forbes Sheet R0018585; historic composite long section of Mallee Bull Reef Line p.60/61,



(b) New South Wales Government. (2019, October). Gold opportunities in New South Wales, Australia. Retrieved from https://www.resourcesandgeoscience.nsw.gov.au/__data/assets/pdf_file/0004/541462/gold-20202.pdf

Watt, J.A. 1899. Geological Map of the Wyalong Goldfield. New South Wales Government. Retrieved from https://www.resourcesandenergy.nsw.gov.au/__data/assets/image/0019/107524/R00030394D.jpg. Current mineral resource information taken off various company websites 17 April 2020; and information from Fuller & Hann, 2019. Updated NI 43-101 Technical Report: Fosterville taken from website.

- (c) Bowman 1977 Forbes 1:250,000 Metallogenic Map Mine Data Sheets and Notes (1977) compiled by H Bowman. Mine No 186.
- (d) Other sources for long section and face sample data:

Pittman, E.F., 1895.

105-108.

Appendix D. A. Rep. Dep. Mines N.S.W. for 1894,

1896. On the geological structure of the Wyalong Goldfield.

Rec. geol. Surv. N.S.W., 4(2), 107-113.

Watt, J.A., 1899. Report on the Wyalong Gold-Field.

Geological Survey. N.S.W., 5, 40 pp.

Mineral Resour. Geol

The two following reports and the Watt report provide extracts from the Annual Reports of the Mines Department, NSW on all the mines on the Wyalong and West Wyalong fields:

1928 Compilation of information on Wyalong Gold Fields (1898-1928) Geological Survey of New South Wales GS1928/007 (R00018585)

1957 Wyalong Goldfield – Mine Shafts; Extracts from Annual Reports and Miscellaneous Notes Geological Survey of New South Wales GS 1957/028 (R0002879)

- (e) Source: photograph taken of historic photographic print on Wall of the West Wyalong Wyalong Museum.
- (*1*) Evolution Mining 2020., Cowal Operation Fact Sheet. Available from: evolutionmining website/cowal. [20 March 2020].

This document contains exploration results and historic exploration results as originally or previously reported in fuller context in Saturn Metals Limited ASX Announcements and Quarterly Reports - as published on the Company's website. Saturn Metals Limited confirms that it is not aware of any new information or data that materially affects the information on results noted. Announcement dates to refer to include but are not limited to 29/04/2020 and 09/12/2020.

Appendix 4:

JORC Code, 2012 Edition – Table 1 – Apollo Hill Exploration Area

Section 1 Sampling Techniques and Data

(Criteria in this section apply to the Apollo Hill and Ra exploration area and all succeeding sections.)

Table II Extract of JORC Code 2012 Table 1

Criteria	JORC Code Explanation	Commentary
Sampling techniques		Measures taken to ensure the representivity of RC sampling include close supervision by geologists, use of appropriate sub-sampling methods, routine cleaning of splitters and cyclones, and RC rigs with sufficient capacity to provide generally dry, reasonable recovery samples. Information available to demonstrate sample representivity includes RC sample weights, sample recovery, sample consistency, field duplicates, standards and blanks.
	appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralization that are Material to the Public Report.	RC holes were sampled over 1 m intervals using a cone-splitter mounted to the RC drill rig. RC samples were analyzed ALS in both Kalgoorlie and Perth and SGS in Kalgoorlie. At the laboratories, the samples were oven dried and crushed to 90% passing 2 mm, and pulverized to 95% passing 106 microns, with analysis by 50 g fire assay.
	simple (e.g. 'reverse circulation drilling was used to obtain 1m samples from which 3 kg was pulverized to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralization types (e.g. submarine nodules) may warrant disclosure of detailed information.	RC samples were generally taken at 1 m interval but if composited were composited to 4 m to produce a 3 kg representative sample to be submitted to the laboratory. If the 4 m composite sample was anomalous (Au>0.16 g/t), the original 1 m samples were retrieved and submitted to the laboratory. In general, the expected mineralized zones are all sampled using 1 m intervals.
		Diamond core was drilled HQ3 and NQ2 dependent on weathering profile and ground conditions. The core was cut in half using a Corewise diamond saw at the ALS laboratory in Perth, where both half and full core were submitted for analysis.
		Half and full core samples were taken with a diamond saw, generally on 1 m intervals, dependent on geological boundaries where appropriate (lengths ranging from a minimum 0.3 m to a maximum of 1.2 m). Whole core samples were taken within the zones of mineralization to account for coarse grained nature of the gold.
		Sampling was undertaken using STN sampling and QAQC procedures in line with industry best practice, which includes the submission of standards, blanks and duplicates at regular intervals within each submission, for RC and Diamond samples.
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger,	Reverse Circulation (RC) drilling used either a 4.5 inch or 5.5 inch face-sampling bit.
	Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by	Diamond core was HQ3 of NQ2 diameter core. All RC drillholes were surveyed by Gyro, every 30 m down hole.
	what method, etc.).	All core was oriented using a Reflex orientation tool, which was recorded at the drill site, and all core pieced back together and orientated at the STN core yard at Apollo Hill.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	RC sample recovery was visually estimated by volume for each 1 m bulk sample bag and recorded digitally in the sample database. Very little variation was observed.
	the samples.	drilling rigs of sufficient capacity to provide generally dry, high recovery samples. RC sample
	Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	weights indicate an average recovery of 85% to 95% and were dry. The cone splitter was regularly cleaned with compressed air at the completion of each rod.



Criteria	JORC Code Explanation	Commentary
		The RC Drilling was completed using auxiliary compressors and boosters to keep the hole dry and ensure the sample was lifted to the sampling equipment as efficiently as possible. The cyclone and cone splitter were kept dry and clean, with the cyclone cleaned after each drillhole and the splitter cleaned after each rod to minimize down-hole or cross-hole contamination. The 3 kg calico bag samples representing 1 m were taken directly from the cyclone and packaged for freight to Kalgoorlie. The calico represents both fine and coarse material from the drill rig. Diamond core recovery was measured and recorded for each drill run. The core was physically measured by tape and recorded for each run. Core recovery was recorded as percentage recovered. All data was loaded into the STN database. Diamond drilling utilized drilling additives and muds to ensure the hole was conditioned to
		maximize recoveries and sample quality. There was no observable relationship between recovery and grade, or preferential bias between hole-types observed at this stage. There was no significant loss of core reported in the mineralized parts of the diamond drillholes to date.
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.	Drillholes were geologically logged by industry standard methods, including depth, colour,
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged.	The logging is qualitative in nature and of sufficient detail to support the current interpretation.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample	RC holes were sampled over 1 m intervals by cone-splitting. RC sampling was closely supervised by field geologists and included appropriate sampling methods, routine cleaning of splitters and cyclones, and rigs with sufficient capacity to provide generally dry, high recovery RC samples. Sample quality monitoring included weighing RC samples and field duplicates.
	preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise	Whole core was sent for assay in logged mineralized zones. Half core was submitted in unmineralized surrounding country rock.
	representivity of samples. Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.	Assay samples were crushed to 90% passing 2 mm, and pulverized to 95% passing 75 microns, with fire assay of 50 g sub-samples. Assay quality monitoring included reference standards and inter-laboratory checks assays.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Duplicate samples were collected every 20 samples, and certified reference material and blank material was inserted every 40 samples.
	Sampled.	The project is at an early stage of evaluation and the suitability of sub-sampling methods and sub- sample sizes for all sampling groups has not been comprehensively established. The available data suggests that sampling procedures provide sufficiently representative sub-samples for the current interpretation.
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc., the	checks to confirm assay precision and accuracy with sufficient confidence for the current results,
	parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	Samples were submitted to ALS in Kalgoorlie and Perth, Nagrom in Perth, and SGS in Kalgoorlie where they were prepared, processed and analyzed via 50 g charge fire assay.
	Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	

Criteria	JORC Code Explanation	Commentary
	The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes.	No independent geologists were engaged to verify results. STN project geologists were supervised by the company's Exploration Manager. No adjustments were made to any assays of data.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data.	Logs were recorded by field geologists on hard copy sampling sheets which were entered into spreadsheets for merging into a central SQL database. Laboratory assay files were merged directly into the database. The project geologists routinely validate data when loading into the database.
Location of data points	Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control.	Collars are initially surveyed by hand-held GPS, utilizing GDA94, Zone 51. Final drillhole collars are all surveyed by DGPS by ABIMS & Goldfield Surveyors. All RC and diamond holes were down-hole surveyed using a gyroscopic survey tool. A topographic triangulation was generated from drillhole collar surveys and the close-spaced (50 m) aeromagnetic data.
Data spacing and distribution	Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied.	Apollo Hill mineralization has been tested by generally 30 m spaced traverses of south- westerly inclined drillholes towards 225°. Across strike spacing is variable. Material within approximately 50 m of surface has been generally tested by 2 m to 30 m spaced holes, with deeper drilling ranging from locally 20 m to greater than 6 m spacing. The data spacing is sufficient to establish geological and grade continuity.
	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralized structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	Mineralized zones dip at an average of around 30° to 60° towards the northeast. Detailed orientations of all short-scale mineralized features have not yet been confidently established. The majority of the drillholes were inclined at around 60° to the southwest.
Sample security	The measures taken to ensure sample security.	Apollo Hill is in an isolated area, with little access by the general public. STN's field sampling was supervised by STN geologists. Sub-samples selected for assaying were collected in heavy-duty poly-woven bags which were immediately sealed. These bags were delivered to the assay laboratory by independent couriers, STN employees or contractors.
		Results of field duplicates, blanks and reference material, and the general consistency of results between sampling phases provide confidence in the general reliability of the drilling data.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	The Competent Person independently reviewed STN sample quality information and database validity. These reviews included consistency checks within and between database tables and comparison of assay entries with original source records for STN's drilling. These reviews showed no material discrepancies. The Competent Person considers that the Apollo Hill drilling data has been sufficiently verified to provide an adequate basis for the current reporting of exploration results.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

	Criteria	JORC Code Explanation	Commentary
ar	nd land tenure atus	material issues with third parties such as joint ventures, partnerships, overriding	The Apollo Hill Project lies within Exploration License E39/1198, M31/486 and M39/296. These tenements are wholly owned by Saturn Metals Limited. These tenements, along with certain other tenure, are the subject of a 5% gross over-riding royalty (payable to HHM) on Apollo Hill



Criteria	JORC Code Explanation	Commentary
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	gold production exceeding 1 Moz. M39/296 is the subject of a \$1/t royalty (payable to a group of parties) on any production.
		The tenements are in good standing and no known impediments exist.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Aircore, RC and diamond drilling by previous tenement holders provides around 44% of the estimation dataset. The data is primarily from RC and diamond drilling by Battle Mountain, Apex Minerals, Fimiston Mining, Hampton Hill, Homestake, MPI and Peel Mining.
Geology	Deposit type, geological setting and style of mineralization.	The Apollo Hill project comprises two deposits/trends: the main Apollo Hill deposit in the northwest of the project area, and the smaller Ra-Tefnut Deposits in the south. Gold mineralization is associated with quartz veins and carbonate-pyrite alteration along a steeply north-east dipping contact between felsic rocks to the west, and mafic dominated rocks to the east. The combined mineralized zones extend over a strike length of approximately 2.4 km and have been intersected by drilling to approximately 350 m vertical depth. The depth of complete oxidation averages around 4 m with depth to fresh rock averaging around 21 m.
Drillhole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes: easting and northing of the drillhole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar dip and azimuth of the hole down hole length and interception depth hole length If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	within the body of the announcement or as appendices. No information has been excluded.
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	
	Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.	No metal equivalent values are used for reporting exploration results.
	The assumptions used for any reporting of metal equivalent values should be clearly stated. $ \\$	
Relationship	$\label{thm:continuous} These \ relationships \ are \ particularly \ important \ in \ the \ reporting \ of \ Exploration \ Results.$	·
between mineralization	If the geometry of the mineralization with respect to the drillhole angle is known, its nature should be reported.	60% of the down-hole width. The orientation of the drilling has the potential introduce some sampling bias (positive or
widths and intercept lengths	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	negative).
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drillhole collar locations and appropriate sectional views.	



Criteria	JORC Code Explanation	Commentary
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	For any exploration results, all results are reported, no lower cut-off or top-cuts have been applied.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	
Further work	The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	step out drilling. This work will be designed to improve confidence in and test potential extensions to the current resource estimates.



Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name	of	en	titv
I	٠.	011	,

Saturn Metals Limited		
ABN	Quarter ended ("current quarter")	

43 619 488 498 30 June 2021

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers		
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(140)	(577)
	(e) administration and corporate costs	(200)	(892)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	8	23
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	50
1.8	Other (provide details if material)	(14)	(96)
1.9	Net cash from / (used in) operating activities	(346)	(1,492)

2.	Ca	sh flows from investing activities		
2.1	Pa	yments to acquire or for:		
	(a)	entities	-	-
	(b)	tenements	-	-
	(c)	property, plant and equipment	(39)	(95)
	(d)	exploration & evaluation	(2,414)	(9,182)
	(e)	investments	-	-
	(f)	other non-current assets	-	-

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (12 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	(2,453)	(9,277)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	13,743
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	700	800
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(751)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	700	13,792

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	10,254	5,132
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(346)	(1,492)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(2,453)	(9,277)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	700	13,792

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (12 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	8,155	8,155

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	8,155	10,254
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	8,155	10,254

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	127
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
Note: i	f any amounts are shown in items 6.1 or 6.2, your quarterly activity report must inclu-	de a description of and an

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

7.	Financing facilities Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	Total financing facilities	-	-
7.5	Unused financing facilities available at qu	uarter end	
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

8.	Estimated cash available for future operating activities	\$A'000	
8.1	Net cash from / (used in) operating activities (item 1.9)	(346)	
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(2,453)	
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(2,799)	
8.4	Cash and cash equivalents at quarter end (item 4.6)	8,155	
8.5	Unused finance facilities available at quarter end (item 7.5)	-	
8.6	Total available funding (item 8.4 + item 8.5)	8,155	
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	3	
	Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A".		

Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Α	n	c	١٨,	۵	r
м	п	5	٧v	u	ı

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer:

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 30th July 2021

Authorised by: By the Board of Directors

Notes

- 1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.