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ASX/MEDIA RELEASE

EXCEPTIONAL COPPER ASSAYS FROM RC DRILLING AT CONSTELLATION

- Assays received from 22 Reverse Circulation (RC) holes (assays pending on a further 30 RC holes)
- Significant high grade copper intersections including:
 - TAKRC024 38m @ 3.72% Cu, 0.36g/t Au, 3.1g/t Ag (from 8m)
 - TAKRC025 47m @ 3.90% Cu, 0.96g/t Au, 5.6g/t Ag (from 11m)
 - TAKRC004* 38m @ 2.91% Cu, 0.47g/t Au, 1.8g/t Ag (from 44m)
 - TAKRC003* 10m @ 5.48% Cu, 0.83g/t Au, 3.7g/t Ag (from 40m) incl.
 - 5m @ 10.77% Cu, 1.56g/t Au, 6.8g/t Ag (from 45m)
 - TAKRC010 42m @ 1.56% Cu, 0.92g/t Au, 1.7g/t Ag (from 31m)
 - TAKRC006 30m @ 1.47% Cu, 0.47g/t Au, 2.9g/t Ag (from 92m) incl.
 - 8m @ 2.58% Cu, 0.53g/t Au, 5.4g/t Ag (from 103m)
 - 6m @ 3.02% Cu, 1.31g/t Au, 4.7g/t Ag (from 116m)
 - TAKRC006 -12m @ 2.58% Cu, 1.41g/t Au, 3.6g/t Ag (from 127m)
- High grade copper mineralisation is thicker than expected within the oxide / supergene zones and remains open along strike to the south
- Approval received for an additional 19 RC holes to continue testing mineralisation along strike – awaiting approval for a further 21 RC holes

*Drill hole intersected excessive water and was stopped in mineralisation.

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Established Australian copper-gold producer and explorer, Aeris Resources Limited (ASX: AIS) (Aeris or the Company) is pleased to provide an update on exploration activities at the Constellation deposit, located within the Company's 100% owned Tritton tenement package in New South Wales.

Aeris' Executive Chairman, Andre Labuschagne, said "The first round of assay results from the RC drilling have exceeded our expectations. Intersecting high grade copper mineralisation within 10m from surface is remarkable."

"The footprint of this near-surface copper mineralisation is also larger than we expected and remains open along strike to the south."

Figure 1 – Plan view showing location of drill holes completed at the shallower end of the Constellation deposit.





Figure 2 – Cross section through the Constellation deposit showing completed drill holes and significant assay results through the oxide and supergene copper horizons. The modelled lenses are interpretative and subject to change with additional drilling along the section.



RC Drill Program – Technical Discussion

An RC drill program is underway at the Constellation deposit and is designed to test the extents of shallow oxide and supergene copper mineralisation first identified from diamond drill hole TAKD002¹. The RC drill program has now defined the oxide and supergene copper footprint approximately 150m along strike and 130m down plunge. Mineralisation remains open to the south.

52 RC drill holes have been completed to date, with assays received for 22 and assays pending on the remaining 30. Two applications to the NSW Resources Regulator have been submitted for an additional 40 RC holes in the adjoining two exploration tenements. The application to complete 19 RC holes in EL8084 has been approved.

Between 10 to 15 RC drill holes intersected water at or within the mineralised horizon and were stopped. Work is currently underway to extend each hole via diamond drilling and once this work is completed the RC drill program will continue on new holes.

¹ Refer to ASX Announcement "High grade copper intersected at Constellation" dated 21st December 2020.



Significant high grade copper intersections returned from the assay results include:

- TAKRC024 38m @ 3.72% Cu, 0.36g/t Au, 3.1g/t Ag (from 8m)²
- TAKRC025 47m @ 3.90% Cu, 0.96g/t Au, 5.6g/t Ag (from 11m)²
- TAKRC004 38m @ 2.91% Cu, 0.47g/t Au, 1.8g/t Ag (from 44m)^{3,4}
- TAKRC003 10m @ 5.48% Cu, 0.83g/t Au, 3.7g/t Ag (from 40m)^{3,4} including:
 5m @ 10.77% Cu, 1.56g/t Au, 6.8g/t Ag (from 45m)³
- TAKRC010 42m @ 1.56% Cu, 0.92g/t Au, 1.7g/t Ag (from 31m)² including
 0 14m @ 2.37% Cu, 1.18g/t Au, 0.9g/t Ag (from 41m)²
 - o 10m @ 2.65% Cu, 1.28g/t Au, 4.6g/t Ag (from 62m)³
- TAKRC006 30m @ 1.47% Cu, 0.47g/t Au, 2.9g/t Ag (from 92m)² including
 - o 8m @ 2.58% Cu, 0.53g/t Au, 5.4g/t Ag (from 103m)²
 - o 6m @ 3.02% Cu, 1.31g/t Au, 4.7g/t Ag (from 116m)²
- TAKRC006 -12m @ 2.58% Cu, 1.41g/t Au, 3.6g/t Ag (from 127m)³
- TAKRC009 13m @ 2.15% Cu, 0.27g/t Au, 4.5g/t Ag (from 94m)²
- TAKRC022 4m @ 4.26% Cu, 1.05g/t Au, 9.3g/t Ag (from 122m)⁵

RC drilling assay results received to date are from a majority of the initial 40m x 40m spaced drill holes. The reported copper intersections are thicker than expected, when compared to the initial visual estimates of copper minerals recorded from the RC chips. Surrounding most of the logged chalcocite lenses are broader zones of disseminated sulphides also containing copper minerals. The proportion of copper minerals within the disseminated sulphides are greater than initial visual estimates and account for the increased reportable thicknesses.

A copper oxide horizon, forming sub-horizontal "blankets" from 5m to 40m below surface, has shown to be associated with lower grade copper mineralisation. Copper assays within this oxide horizon are generally less than 1%, with localized zones of higher grade copper, as reported in drill holes TAKRC024 and TAKRC025.

² Oxide and supergene copper mineralisation

³ Supergene copper mineralisation

⁴ Drill hole intersected water and was stopped in mineralisation.

⁵ Primary copper mineralisation



Higher grade copper mineralisation is primarily associated with the supergene copper horizon beneath the oxide horizon(s). The main copper mineral within the supergene zone, chalcocite, has been traced approximately 150m along strike and down to 130m below surface. The supergene horizon seems to be best developed along the mineralised structure, dipping moderately southeast and trending northeast-southwest.

Native copper has been observed in some RC holes. The assay results reported do not discriminate between oxide, supergene, native copper or primary copper minerals. Samples through the mineralised zones will undergo more sophisticated analytical techniques to quantify the proportion of oxide, supergene, primary and native copper within.

This announcement is authorised for lodgement by:

Andre Labuschagne Executive Chairman

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About Aeris

Aeris Resources Limited (ASX: AIS) is a diversified mining and exploration company. The Company has a growing portfolio of copper and gold operations, development projects and exploration prospects. Aeris has a clear vision to become a mid-tier mining company with a focus on gold and base metals, delivering shareholder value.

Aeris' Board and management team bring decades of corporate and technical expertise in a lean corporate structure. Its leadership has a shared, and highly disciplined focus on operational excellence, and an enduring commitment to building strong partnerships with the Company's workforces and key stakeholders.

Headquartered in Brisbane, in FY21 Aeris is forecasting to produce between 22,500 and 23,500 tonnes of copper from its Tritton Copper Operation in New South Wales, and between 70,000 and 75,000 ounces of gold from its Cracow Gold Operation in Queensland.



APPENDIX A:

Table 1 – D	rill hole collar	and survey	y details

Hole ID	Easting ¹ (m)	Northing ¹ (m)	RL (m)	Dip	Azimuth ²	Total Depth (m)	Туре
TAKRC044	498,504	6,561,093	155.0	-60°	260°	138	RC
TAKRC045	498,392	6,561,174	155.0	-60°	260°	85	RC
TAKRC046	498,433	6,561,160	155.0	-60°	260°	120	RC
TAKRC047	498,474	6,561,146	155.0	-60°	260°	120	RC
TAKRC048	498,515	6,561,132	155.0	-60°	260°	150	RC
TAKRC049	498,534	6,561,041	155.0	-60°	260°	174	RC
TAKRC050	498,545	6,561,078	155.0	-60°	260°	114	RC
TAKRC051	498,298	6,560,996	155.0	-60°	260°	84	RC
TAKRC052	498,337	6,560,981	155.0	-60°	260°	57	RC

¹ Easting and northing coordinates are reported in AGD66 Zone 55

² Azimuth is recorded as a magnetic azimuth reading.

Table 2 – Significant assay intervals from RC holes reported. Assay intervals reported at a
0.25% Cu cut-off grade with a maximum of 3.0m of internal dilution.

Hole ID	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Ag (g/t)	Си Туре
TAKRC003	10	11	1	3.06	0.08	1.0	Oxide
TAKRC003	16	27	11	1.14	0.04	0.6	Oxide
TAKRC003	40	50	10	5.48	0.83	3.7	Oxide & Supergene
Including ¹	45	50	5	10.77	1.56	6.8	Supergene
TAKRC004	0	8	8	0.45	0.05	0.5	Oxide
TAKRC004	44	82	38	2.91	0.47	1.8	Supergene
TAKRC005	16	35	19	0.45	0.24	0.8	Oxide
TAKRC005	40	71	31	0.89	0.14	1.0	Oxide & Supergene
TAKRC006	85	86	1	1.41	0.62	3.0	Supergene
TAKRC006	92	122	30	1.47	0.47	2.9	Supergene
Including ¹	103	111	8	2.58	0.53	5.4	Supergene
Including ¹	116	122	6	3.02	1.31	4.7	Supergene
TAKRC006	127	139	12	2.58	1.41	3.6	Supergene & Primary
TAKRC007	60	64	4	0.26	0.005	0.5	Oxide
TAKRC008	43	62	19	0.62	0.01	0.7	Oxide
TAKRC009	23	24	1	0.27	0.005	0.5	Oxide
TAKRC009	40	58	18	0.35	0.005	0.5	Oxide
TAKRC009	66	72	6	0.25	0.005	0.8	Supergene
TAKRC009	81	85	4	0.31	0.05	0.5	Supergene
TAKRC009	94	107	13	2.15	0.27	4.5	Supergene



TAKRC010	31	73	42	1.56	0.92	1.7	Oxide & Supergene
Including ¹	41	55	14	2.37	1.18	0.9	Oxide & Supergene
Including ¹	62	72	10	2.65	1.28	4.6	Supergene
TAKRC010	81	82	1	0.79	0.19	2.0	Supergene
TAKRC011	0	4	4	0.30	0.91	1.0	Oxide
TAKRC011	8	12	4	0.76	1.71	3.0	Oxide
TAKRC011	16	30	14	0.82	0.05	0.6	Oxide
TAKRC011	34	38	4	0.25	0.01	0.5	Oxide
TAKRC012	17	43	26	0.60	0.05	1.7	Oxide
TAKRC014	20	30	10	0.30	0.005	0.5	Oxide
TAKRC014	48	53	5	0.65	0.005	1.0	Oxide
TAKRC015	20	28	8	0.34	0.01	0.8	Oxide
TAKRC016	16	20	4	0.32	0.01	0.5	Oxide
TAKRC017	118	129	11	0.81	0.2	2.2	Supergene
TAKRC022	122	126	4	4.26	1.05	9.3	Primary
TAKRC024	8	46	38	3.72	0.36	3.1	Oxide & Supergene
TAKRC025	4	7	3	0.35	0.85	1.0	Oxide
TAKRC025	11	58	47	3.90	0.96	5.6	Oxide & Supergene
Including ¹	35	54	19	8.37	1.41	12.2	Oxide & Supergene
TAKRC026	4	24	20	0.68	0.03	0.8	Oxide
TAKRC026	48	56	8	1.97	0.48	4.9	Supergene
TAKRC027	64	68	4	3.04	0.68	7.0	Supergene & Primary

¹ assay intervals are reported at a 1% Cu cut-off grade with a maximum of 3.0m of internal dilution.

Competent Persons Statement – Exploration Results

The information in this report that relates to Exploration Results is based on information compiled by Bradley Cox, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Bradley Cox is a full-time employee of Aeris Resources. Bradley Cox 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'. Bradley Cox consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



APPENDIX B:

JORC Code, 2012 Edition – Table 1 Section 1 Sampling Techniques and Data Constellation drill program

Criteria	Commentary
Sampling techniques	 RC Program All samples will be collected from reverse circulation (RC) drilling. The supervising geologist is deciding based on visual information whether to collect 1m sample, or 4m composite sample. 1m samples are collected directly off the cyclone splitter. 4m samples are collected by spearing the bulk sample collected for each metre. Any 4m composite sample where assay results warrant, the 1m samples from the composite are sent for analysis. Blanks, Standards and Field duplicates used at a frequency rate of 1:20. Samples are sent to an independent and accredited laboratory (ALS). Diamond Program All samples will be collected from diamond drill core. Samples will be taken across intervals with visible sulphides. Samples
	will be collected between 0.4m to 1.4m. Sample lengths take into consideration geology.
Drilling techniques	 RC Program Drilling results are reported from RC samples. RC drilling is completed using a 5 inch diameter drill bit. Diamond Program Drilling results reported are via diamond drill core. Drill holes completed are either drilled at a HQ diameter or a HQ and NQ diameter. Drill holes TAKD001 and TAKD002 were drilled via HQ and NQ diameter. Drill holes from TAKD003 to TAKD014 were drilled via
Drill sample recovery	 HQ diameter core. RC Program Sample recoveries from the RC drill program is on average greater than 90%. An assessment of recovery is made at the drill rig during drilling and is determined via visual observations of sample return to the cyclone. Water has been intersected in a small number of drill holes. Those holes reporting water have been stopped. The intention is to complete those holes using a diamond tail. Samples collected from holes reporting water are considered representative. No sample bias was observed.
	 Diamond Program Core recoveries are recorded by the drillers on site at the drill rig. Core recoveries are checked and verified by an Aeris Resources field technician and/or geologist. Diamond drill core is pieced together as part of the core orientation process. During this process depth intervals are recorded on the



Criteria	Commentary
	 core and checked against downhole depths recorded by drillers on core blocks within the core trays. 3. Historically core recoveries are very high within and outside zones of mineralisation across each of the known deposits. All drill holes completed at the Constellation deposit report good core recoveries through the mineralised horizon. Drill hole TAKD002 did report some core loss through the mineralised horizon. Estimated core loss through the mineralised zone is approximately 25%. Similar core loss is seen immediately above and below the massive sulphide lens. Further drilling in the immediate vicinity will be designed to reduce core loss through the mineralised zones.
Logging	 All RC chips and diamond drill core is logged by an Aeris Resources geologist or a fully trained contract geologist under Aeris Supervision. Diamond core and RC chips are logged to an appropriate level of detail to increase the level of geological knowledge and increase the geological understanding at the Constellation deposit.
	 RC Program Each 1m sample interval is geologically logged, recording lithology, presence/concentration of sulphides and alteration. All geological data recorded during the logging process is stored in Aeris Resources' AcQuire database. Chip trays are stored onsite in a secure facility.
	Diamond Program
	 All diamond core is geologically logged, recording lithology, presence/concentration of sulphides, alteration, and structure. All geological data recorded during the core logging process is stored in Aeris Resources' AcQuire database. All diamond drill core will be photographed and digitally stored on the Company network. Core is stored in core trays and labelled with downhole meterage intervals and drill hole ID.
Sub-sampling	RC Program
techniques and sample preparation	 All samples are collected in a consistent manner. Im samples are collected from the cyclone splitter. The on site geologist determines whether Im samples or 4m composite samples are collected for laboratory analysis. The intent is to ensure samples which are within or proximal to mineralisation are sampled at 1m intervals. Field duplicates have been collected at a rate of 1:20. Standards and blanks are inserted at a frequency rate of 1:20. The sample size is considered appropriate for the style of mineralisation and grain size of the material being sampled.
	Diamond Program
	 All samples are collected in a consistent manner. Samples are cut via an automatic core saw, and half core samples are collected between sample lengths from 0.4m and a maximum length of 1.4 metres.



Criteria	Commentary
	 No field duplicates have been collected. The sample size is considered appropriate for the style of mineralisation and grain size of the material being sampled.
Quality of assay data and	RC Program All samples have been sent to the ALS Laboratory Services at their
laboratory tests	 Orange facility for sample preparation. Samples are split via a riffle splitter. A ~3kg sub sample is collected and pulverised to a nominal 85% passing 75 microns. 2. Samples are assayed via ALS analytical method ME-OG46, an aqua regia digest with an ICP finish. Elements reported via ME-OG46 include Cu, Ag and Zn. Au assaying is via a 30g fire assay charge (Au-AA22) using an AAS finish. If an Au assay exceeds 1g/t Au a second 30g sample is assayed via Au-AA26 - a more accurate analytical method for Au assays exceeding 1g/t Au. 3. QA/QC protocols include the use of blanks, duplicates, and standards (commercial certified reference materials used). The frequency rate for each QA/QC sample type is 1:20.
	Diamond Program
	 All samples have been sent to the ALS Laboratory Services at their Orange facility. Samples are analysed by a 3-stage aqua regia digestion with an ICP finish (suitable for Cu 0.01-1%) – ALS method ME-ICP41. Samples with Cu assays exceeding 1% are re-submitted for an aqua regia digest using ICP-AES analysis – ALS method ME-OG46. Au analyses are completed on a 30g fire assay fusion with an AAS finish (suitable for Au grades between 0.001-10ppm) – ALS method Au-AA22. If a sample records an Au grade above 1ppm a second sample will be re-submitted for another 30g fire assay charge using ALS method AuAA25 (0.01-100ppm). Cu and Ag assays reported from TAKD011 were assayed via the ALS method ME-OG46 only. Au assays were completed using the same protocols described above i.e. Au-AA22. If Au grade >1 g/t then use analytical method Au-AA25 for those particular samples. QA/QC protocols include the use of blanks, duplicates, and standards (commercial certified reference materials used). The frequency rate for each QA/QC sample type is 5%.
Verification of	RC and Diamond Programs
sampling and assaying	 Logged drillholes are reviewed by the logging geologist and a senior geologist. All geological data is logged directly into Aeris Resources' logging computers following the standard Aeris Resources geology codes. Data is transferred to the AcQuire database and validated on entry. Upon receipt of the assay data no adjustments are made to the assay values.
Location of data points	 Drillhole collar locations are collected on a handheld GPS unit with an accuracy of approximately +/- 5m. All drillhole locations are collected in Australian Geodetic Datum 66 zone 55. Quality and accuracy of the drill collars are suitable for exploration
	3. Quality and accuracy of the drill collars are suitable for exploration 10 P a g e



Criteria	Commentary
	 results. 4. Downhole surveys are completed by the drill contractor. RC drill holes TAKRC001 – TAKRC003 were surveyed using a Reflex Multishot camera. Survey information is taken at the completion of each hole at 20m or 30m intervals. For all other RC holes reported using a Reflex gyroscopic tool measuring azimuth and dip orientations every 30m, or shorter intervals if required. Down hole surveying of diamond drill holes are completed using a Reflex gyroscopic tool measuring a reflex gyroscopic tool measuring a reflex gyroscopic tool intervals if required. Down hole surveying of diamond drill holes are completed using a Reflex gyroscopic tool measuring azimuth and dip orientations every 30m, or shorter intervals if required.
Data spacing and distribution	 RC Program RC drilling completed at the Constellation deposit was designed initially on a nominal 40m x 40m drill pattern. Drill holes with logged visual sulphides have been followed up with infill RC holes at a nominal 20m x 20m spacing. The drill holes have been designed to test for mineralisation within the oxide and supergene mineralised horizons. A 20m x 20m nominal drill spacing over the oxide and supergene horizon is considered sufficient to understand the spatial distribution of copper mineralisation for eventual conversion to a Mineral Resource.
	Diamond Program
	 Drilling completed at the Constellation deposit is designed on a nominal 80m x 80m drill pattern. The drill holes have been designed to test for mineralisation within the bounds of the modelled MLTEM plate. Drill spacing is not applicable at this early stage of the drill program.
Orientation of data in relation to geological structure	 RC and Diamond Programs All drillholes are designed to intersect the target at, or near right angles. A majority of drillholes completed have not deviated significantly from the planned drillhole path. A limited number of RC drill holes intersected water within the mineralised zone and were abandoned. Those holes will be extended via diamond drilling at a later date. Drillhole intersections through the target zone(s) are not biased.
Sample security	RC and Diamond Programs
	 Drill holes sampled at the Constellation deposit will not be sampled in their entirety. Sample security protocols follow current procedures which include: samples are secured within calico bags and transported to the laboratory in Orange, NSW via a courier service or with company personal.
Audits or reviews	 RC and Diamond Programs 1. Data is validated when uploading into the Company's AcQuire database. 2. No formal audit has been conducted.



Section 2 Reporting of Exploration Results Constellation drill program

Criteria	Commentary
Mineral tenement and land tenure status	 The Tritton Regional Tenement package is located approximately 45km northwest of the township of Nyngan in central western New South Wales. The Tritton Regional Tenement package consists of 8 Exploration Licences and 3 Mining Leases. The mineral and mining rights are owned 100% by the Company's subsidiary, Tritton Resources Pty Ltd. The Constellation deposit is located within EL6126, EL8084 and EL8987. All three exploration licences are in good standing and no known impediments exist.
Exploration done by other parties	 There has not been a significant amount of exploration completed over and around the Constellation deposit. Burdett Exploration NL held the ground between May 1971 – May 1972 however conducted no work over the area. Nord Pacific Limited (Nord) held the ground under EL3930 between 1991 – 2002 and identified several GeoTEM EM anomalies further north beyond the Constellation deposit. Nord completed two lines of surface geochemistry sampling over each GeoTEM EM anomaly. No further work was completed following the geochemical sampling program. The Geochem results did not warrant any further work. No on-ground exploration has been completed over the area since 2002.
Geology	 Regionally, mineralisation is hosted within early to mid-Ordovician turbidite sediments, forming part of the Girilambone group. Mineralisation is hosted within greenschist facies, ductile deformed pelitic to psammitic sediments, and sparse zones of courser sandstones. Sulphide mineralisation within the Tritton tenement package is dominated by banded to stringer pyrite – chalcopyrite, with a massive pyrite-chalcopyrite unit along the hanging wall contact. Alteration assemblages adjacent to mineralisation is characterised by an ankerite footwall and silica sericite hanging wall.
Drillhole information	 All relevant information pertaining to each drillhole has been provided.
Data aggregation methods	1. N/A
Relationship between mineralisation widths and intercept lengths	 Drillholes are designed to intersect the target horizon across strike at or near right angles.
Diagrams	1. Relevant diagrams are included in the body of the report.



Criteria	Commentary
Balanced reporting	 The reporting is considered balanced and all material information associated with the electromagnetic surveys has been disclosed.
Other substantive exploration data	1. There is no other relevant substantive exploration data to report.
Further work	 Drilling will continue at the Constellation deposit with all three drill rigs operating for a majority of the remaining FY21 period.