

AbraSilver Reports New High-Grade Gold, Silver and Copper Intercepts With 63 Metres at 3.8 g/t Gold-Equivalent, Including 8 Metres at 10.6 g/t Gold-Equivalent in Oxides

Key Highlights:

- DDH 21-019 & 21-020 are the final two drill holes from the highly successful Phase I drill program. All results from this program will now be incorporated in a new mineral resource estimate and PEA study, both of which are underway
- DDH 21-019 extends the Tesoro Zone to the southwest and intersected high-grade gold and silver mineralization with 63m at 3.8 g/t AuEq (282 AgEq), including 33m at 5.6 g/t AuEq (422 AgEq)

Toronto - July 07, 2021: AbraSilver Resource Corp. (TSX.V:ABRA; OTCPK: ABBRF) ("AbraSilver" or the "Company") is pleased to report new high-grade drill results received from the final two diamond drill holes completed as part of the Phase I drill program, on its wholly-owned Diablillos property in Salta Province, Argentina.

Drill Hole		From (m)	To (m)	Туре	Interval (m)	Ag g/t	Au g/t	Cu %	AgEq ¹ g/t	AuEq ¹ g/t
DDH-21-019		45	48	Oxides	3.0	8.0	0.94	-	78.5	1.05
DDH-21-019		118	181	Oxides	63.0	159.6	1.63	-	281.9	3.76
DDH-21-019	Including	144	177	Oxides	33.0	195.3	3.02	-	421.8	5.62
DDH-21-019	Including	166	174	Oxides	8.0	212.6	7.72	-	791.6	10.55
DDH-21-020		149.5	169	Oxides	19.5	148.9	0.21	-	164.7	2.20
DDH-21-020		180.5	188.5	Oxides	8.0	164.3	0.43	-	196.6	2.62
DDH-21-020		283	292	Sulphides	9.0	-	-	0.54	55.5	0.74
DDH-21-020		302.5	322.5	Sulphides	20.0	27.4	1.45	1.89	330.6	4.41
DDH-21-020	Including	317.5	322.5	Sulphides	5.0	39.2	4.46	2.54	635.0	8.47

Table 1 – Drill Result Highlights (Intercepts greater than 2,000 gram-meter AgEq shown in bold text):

Note: All results in this news release are rounded. Assays are uncut and undiluted. Widths are drilled widths, not true widths. True widths are estimated to be approximately 80% of the interval widths.

¹ AgEq & AuEq calculations for reported drill results are based on USD \$20.00/oz Ag, \$1,500/oz Au and \$3.00/lb Cu. The calculations assume 100% metallurgical recovery and are indicative of gross in-situ metal value at the indicated metal prices. Refer to Technical Notes below for metallurgical recoveries assumed in the 2018 PEA study on Diablillos.

John Miniotis, President and CEO, commented, "Our Phase I drill program was a remarkable success. I would personally like to congratulate our entire exploration team for all their efforts and the tremendous results achieved. With all the drill results from our Phase I drill program now in hand, and our Phase II program well underway, we are currently working on preparing an updated mineral resource estimate and preliminary economic assessment ("PEA"), which are expected to be released in Q3/2021 and Q4/2021, respectively.

David O'Connor, Chief Geologist, commented, "We are excited by the new drill results received from hole DDH 21-019 which continue to demonstrate the extension of high-grade silver and gold mineralisation beyond the western end of the Tesoro Zone, adding to the oxide resources. In addition, the copper-gold mineralisation intersected in hole DDH 21-020 shows continuity of high-grade sulphide mineralisation beneath the oxide zone, which will be systematically tested with follow-up drilling over the coming months."

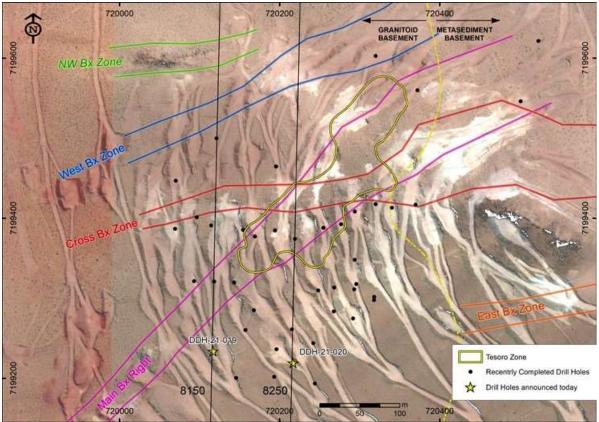


Figure 1 – Drill Hole Location Map and Proposed Drill Holes in the Oculto Zone

Discussion of Drill Hole Results

Hole DDH 21-019 extends the Tesoro Zone to the southwest, while hole DDH 21-020 was drilled south of the Tesoro Zone to test the mineralised system at depth.

Hole DDH 21-019 intersected high-grade gold and silver mineralisation, with **63.0 metres of 159.6 g/t** silver and **1.63 g/t gold** from 118 to 181 metres, including **8.0 metres of 212.6 g/t silver and 7.72 g/t gold**. This hole shows continuity of silver and gold rich mineralisation beyond the western end of the Tesoro Zone.

Hole DDH 21-020 tested the southern edge of the mineralised zone as well as the underlying sulphide root zone. The hole intersected **19.5 metres of 148.9 g/t silver and 0.21g/t gold** from 149.5 to 169 metres. In addition, results from the sulphide zone intersected **20.0 metres of 27.4 g/t silver, 1.45 g/t gold and 1.89% copper** from 317.5 to 322.5 metres, including **5.0 metres of 39.2 g/t silver, 4.46 g/t gold and 2.54% copper**.

Hole DDH 21-020 demonstrates continuity of the high-grade copper-gold mineralisation underlying the oxide resources in the sulphide zone, which will be systematically explored over the coming months.

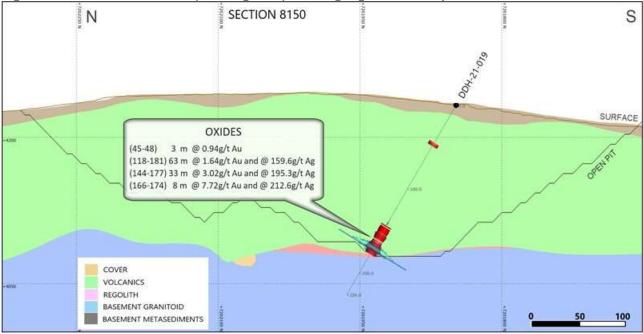
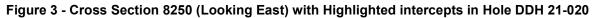
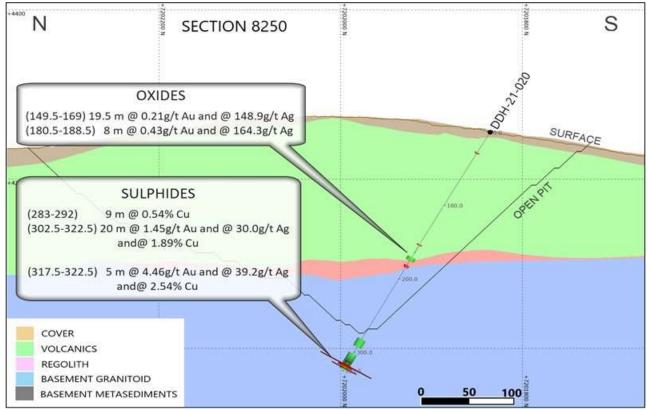


Figure 2 – Cross Section 8150 (Looking East) with Highlighted intercepts in Holes DDH 21-019





Exploration Program Update

Phase I drilling: The Company's 15,000-meter Phase I drilling was completed in April, and all results from the laboratory have now been received and announced. The results from the Phase I program comprised several world-class intercepts including:

- DDH 20-027: 103 m of 388.6 g/t silver and 1.70 g/t gold within oxides (from 141 to 244 m) Including 17 m of 1,466.7 g/t silver and 0.55 g/t gold within oxides (from 163 to 180 m)
- DDH 21-012: 104 m of 216.2 g/t silver and 2.21 g/t gold within oxides (from 134 to 238 m)
- DDH 20-009: 83 m of 289.4 g/t silver and 1.45 g/t gold within oxides (from 171 to 254 m)
- DDH 21-009: **75 m of 166.7 g/t silver and 2.24 g/t gold** within oxides (from 208 to 283 m)
- DDH 20-001: **15 m of 658.0 g/t silver, 2.35 g/t gold and 5.10% copper** within sulphides (from 275 to 290 m)

All of the drill results from the Phase I program will be incorporated into an updated resource estimate which is expected to be announced in Q3/2021. The Company's total costs for the Phase I exploration program came in under the budget of US\$4.5 million.

Phase II drilling: The Company has now completed approximately 4,000 metres (17 holes) as part of its Phase 2 drill program, which will consist of a minimum of 10,000-metres of diamond drilling. There are currently two drill rigs operating at site, testing the continuity of gold mineralisation at the Oculto zone to the northeast in support of an expansion of the Whittle Pit boundary, and other targets peripheral to the Oculto zone. Systematic deeper drilling to test the underlying sulphide mineralisation is planned as a follow-up to additional exploration for oxide resources. The budget for the Phase II exploration program is US\$3.0 million, and the Company remains very well-funded to expand the program if warranted by results.

Collar Data

Hole Number	UTM Co	ordinates	Elevation	Azimuth	Dip	Depth	
DDH 21-019	E720117	N7199234	4,233	0	-60	226	
DDH 21-020	E720217	N7199220	4,256	0	-60	325.5	

About Diablillos

The 80 km² Diablillos property is located in the Argentine Puna region - the southern extension of the Altiplano of southern Peru, Bolivia, and northern Chile - and was acquired from SSR Mining Inc. by the Company in 2016. There are several known mineral zones on the Diablillos property, with the Oculto zone being the most advanced with approximately 90,000 metres drilled to date. Oculto is a high-sulphidation epithermal silver-gold deposit derived from remnant hot springs activity following Tertiarty-age local magmatic and volcanic activity. Comparatively nearby examples of high sulphidation epithermal deposits include: Yanacocha (Peru); El Indio (Chile); Lagunas Nortes/Alto Chicama (Peru) Veladero (Argentina); and Filo del Sol (Argentina)

Table 2 - 2018 Mineral Resource E	stimate for the Oculto De	posit, Diablillos Project

Category	Tonnage (000 t)	Ag (g/t)	Au (g/t)	Contained Ag (000 oz Ag)	Contained Au (000 oz Au)
Indicated	26,900	93.0	0.85	80,300	732
Inferred	1,000	46.8	0.89	1,505	29

Effective August 31, 2017. The resource estimate and supporting technical report are N.I. 43-101 compliant. Full details of the Mineral Resources are available in a Company news release dated March 2, 2018. For additional information please see Technical Report on the Diablillos Project, Salta Province, Argentina, dated April 16, 2018, completed by Roscoe Postle Associates Inc, and available on <u>www.SEDAR.com</u>.

QA/QC and Core Sampling Protocols

AbraSilver applies industry standard exploration methodologies and techniques, and all drill core samples are collected under the supervision of the Company's geologists in accordance with industry practices. Drill core is transported from the drill platform to the logging facility where drill data is compared and verified with the core in the trays. Thereafter, it is logged, photographed, and split by diamond saw prior to being sampled. Samples are then bagged, and quality control materials are inserted at regular intervals; these include blanks and certified reference materials as well as duplicate core samples which are collected in order to measure sample representivity. Groups of samples are then placed in large bags which are sealed with numbered tags in order to maintain a chain-of-custody during the transport of the samples from the project site to the laboratory.

All samples are received by the SGS offices in Salta who then dispatch the samples to the SGS preparation facility in San Juan. From there, the prepared samples are sent to the SGS laboratory in Lima, Peru where they are analyzed. All samples are analyzed using a multi-element technique consisting of a four acid digestion followed by ICP/AES detection, and gold is analyzed by 50g Fire Assay with an AAS finish. Silver results greater than 100g/t are reanalyzed using four acid digestion with an ore grade AAS finish.

Qualified Persons

David O'Connor P.Geo., Chief Geologist for AbraSilver, is the qualified person as defined by National Instrument 43-101 Standards of Disclosure for Mineral Projects, has reviewed and approved the scientific and technical information in this news release.

Technical Notes

All results in this news release are rounded. Assays are uncut and undiluted. Intervals are drilled widths, not true widths. AgEq calculations for reported drill results are based on USD \$20.00/oz Ag, \$1,500/oz Au and \$3.00/lb Cu. The calculations assume 100% metallurgical recovery and are indicative of gross in-situ metal value at the indicated metal prices. The most recent technical report for the Diablillos Project is the 2018 Preliminary Economic Assessment (PEA) authored by Roscoe Postle Associates Inc. The PEA assumes average metallurgical recoveries of 82% Ag and 86% Au. No metallurgical testwork has yet been completed on the recovery of copper.

About AbraSilver

AbraSilver is a well-funded silver-gold focused advanced-stage exploration company. The Company is rapidly advancing its 100%-owned Diablillos silver-gold project in the mining-friendly Salta province of Argentina, which has an Indicated resource base of over 140Moz on a silver-equivalent basis and an initial open pit PEA study completed in 2018. The Company is led by an experienced management team and has long-term supportive shareholders including Mr. Eric Sprott and SSR Mining. In addition, AbraSilver owns a portfolio of earlier-stage copper-gold projects, including the Arcas project in Chile where Rio Tinto has an option to earn up to a 75% interest by funding up to US\$25 million in exploration. AbraSilver is listed on the TSX-V under the symbol "ABBRF".

For further information please visit the AbraSilver Resource website at <u>www.abrasilver.com</u>, our LinkedIn page at <u>AbraSilver Resource Corp.</u>, and follow us on Twitter at <u>www.twitter.com/abrasilver</u>

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