

## Tarku Reports High Grade Drilling Results of up to 1,515 g/t Ag Equivalent over 1.5 m at Silver Strike in Arizona

MONTREAL, June 3<sup>rd</sup>, 2021. **Tarku Resources Ltd (TSX-V: TKU – FRA: 7TK – OTCQB: TRKUF)** (the "Company" or "Tarku") is pleased to announce additional results from its 2021 drill program on the high-grade Silver Strike Project in the Tombstone District of Arizona (the "Project"). Significant results include 720 g/t silver, 6.44 g/t gold, 5.08% lead and 5.05% zinc or 1,515 g/t silver equivalent (AgEq) over 1.5 m in hole SS21-007 targeting north-south structure located in the historic Lucky Cuss mine area.

Julien Davy, President and CEO of Tarku, stated: "we are extremely pleased with the early results of our Silver Strike drill program. The silver equivalent numbers this close to the surface, far exceeded our expectations. Additionally, presence of gold, lead and zinc, at such high grades was unexpected and welcomed. To date we have received the lab results for 10 out of 23 drill holes, providing us already with a much clearer picture of the geological setting of our Silver Strike project. There are too many high-grade spikes of different metals at different locations over the project to assume coincidence, thus we strongly speculate presence of a large Carbonate Replacement system feeding all various spikes."

"This mineralisation is within the same stratigraphic package and shows significant similarities in terms of geological context to the nearby Hermosa project which in 2018 was purchased by South32 for \$1.8 billion."

Tarku's first drill program on the Silver Strike project was completed on May 28, 2021. The program totaling 8,921 feet aimed to test the potential of high-grade silver in 5 different zones (see Table 1 & 2):

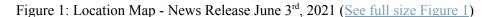
- 1. the north-south structures (Lucky Cuss Fault) around the Lucky Cuss, Luck Sure and East Side historic mines areas,
- 2. the east-west structure (Prompter Fault) around the Bunker Hill historic mine area,
- 3. the regional north-east structure around the Ground Hog historic mine,
- 4. the west extension of the east-west Prompter fault and
- 5. the Solstice and Ace-in-the-Hole historic mines areas (see Figure 1).

The results received to date include the first 10 holes (SS21-001 to SS21-010) targeting the first two zones described above. Sampling methodology included taking of 5 ft long samples and all results are reported as an average grade over 5 ft.

Holes SS21-006 and SS21-007, revealed that the targeted Lucky Cuss structure encounters several high-grade mineralized zones that appear to be dipping at low angle (to sub-horizontal) within the north-south structure. If proven, this unexpected flat vein orientation within steeply dipping structures could help the Company to better target its future exploration programs. Hole SS21-007 intersected an interesting 3 meters grading 397 g/t Ag, 3.85 g/t Au, 0.20% Cu, 2.73% Pb and 2.70% Zn or 855 g/t AgEq at the depth of 6.1 meters showing the high-grade potential of the Lucky Cuss veining system. As shown in Table 1, the same hole also intersected 1.5 m grading 180 g/t AgEq at 15.2

meters depth and 1.5 m grading 264 g/t AgEq at 74.7 meters depth supporting the stacking interpretation of several high-grade veins within the same Lucky Cuss structure.

The variety of mineralization within the sediments at Lucky Cuss suggest that the Carbonate Replacement Deposit (CRD) model could be more extensively spread over the Silver Strike property than originally expected and that the limits have not yet been found. CRD are typically high-temperature carbonate-hosting Ag-Pb-Zn deposit formed by the replacement of sedimentary, usually carbonate rock, by metal-bearing solutions in the vicinity of igneous intrusions that play the role of heat source. With some local variations, ore body geometries could vary from chimneys to veins to blanketlike body along the bedding plane of the rock, it is then commonly called a *manto*. Those Polymetallic replacements/mantos are often stratiform wall-rock replacement orebodies distal to porphyry deposits (copper or molybdenum).



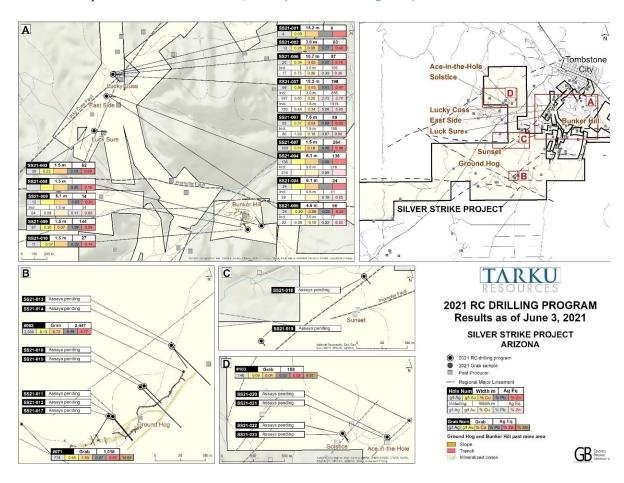


Table 1 below lists the best assays results received to date and utilizes samples with over 5 g/t Ag and over 0.05 g/t Au. Due to the presence of some significant gold and base metals results, a silver equivalent index (AgEq) was calculated using the criteria described below, Table 1. Once all results have been received, Tarku will be in an excellent position to plan the future exploration programs that will encompass soil geochemistry, geophysics surveys, and a more significant and targeted drill programs.

 $Table \ 1: Drill \ Hole \ Best \ Assay \ Results \ updated \ as \ of this \ date \ - \ News \ Release \ June \ 3^{rd}, \ 2021.$ 

Hole #	Target	From (m)	To (m)	Width (2) (m)	<b>Ag</b> (g/t)	Au (g/t)	<b>Cu</b> (%)	<b>Pb</b> (%)	<b>Zn</b> (%)	<b>Ag Eq</b> (1) (g/t)	Mn (%)
SS21-001	Lucky Cuss	3.0	18.3	15.2	4	0.0				6	0.2
SS21-002	Lucky Cuss	0.0	3.0	3.0	12	0.2	0.0	0.2	0.4	63	0.2
SS21-003	Luck Sure	47.2	48.8	1.5	38	0.2		0.1 9	0.0	62	1.0
SS21-004	East Side	67.1	73.2	6.1	13 6			0.0 9		138	2.6 8
	incl.	70.1	73.2	3.0	21 4			0.0 9		216	3.8 7
SS21-004	East Side	80.8	86.9	6.1	24					24	0.7 9
	incl.	82.3	86.9	4.6	28			0.1 9	0.2 5	41	0,8 3
SS21-005	East Side	123.4 4	128.0 2	4.6	24	0.3	0.0 6	0.2	0.2 5	66	0.3
	incl.	123.4	126.5	3.0	22	0.3	0.1	0.2	0.3	77	0.4 4
0021 007		56.4	(7.1	10.7	20	0.3	0.0	0.2	0.1	55	0.4
SS21-006	Lucky Cuss	56.4	67.1	10.7	20	4 0.7	2 0.0	0 0.3	6 0.3	57	6 0.3
	incl.	56.4	59.4	3.0	17	5	6	9	6	100	6
SS21-007	Lucky Cuss	4.6	22.9	18.3	99	0.8 6	0.0 5	0.6 1	0.4 7	198	0.5 5
	incl.	6.1	9.1	3.0	39 7	3.8 5	0.2	2.7	2.7 0	855	0.8 4
	incl.	7.6	9.1	1.5	72 0	6.4 4	0.3 4	5.0 8	5.0 5	1,515	1.1 1
SS21-007	Lucky Cuss	15.2	22.9	7.6	55	0.3	0.0	0.0	0.0	89	0.3
	incl.	15.2	16.8	1.5	80	1.0	0.1	0.0 7	0.0	180	0.5
SS21-007	Lucky Cuss	74.7	76.2	1.5	20	0.3	0.1	0.2	0.3	264	4.7 9
SS21-008	Bunker Hill	51.8	53.3	1.5				0.2	0.1		0.4
SS21-009	Bunker Hill	10.7	16.8	6.1	13			0.0	0.0	14	0.1
	incl.	13.7	15.2	1.5	24	0.0		0.1	0.0	34	0.2
SS21-009	Bunker Hill	74.7	76.2	1.5	67	0.3	<b>0.0</b> 7	1.2	0.5	144	2.6
SS21-010	Bunker Hill	96.0	97.5	1.5	11	0.0		0.2	0.1	27	0.8
SS21-011	Ground Hog	Assays	pending							•	
SS21-012	Ground Hog	Assays	pending								
SS21-013	Ground Hog	Assays	pending								
SS21-014	Ground Hog	Assays <sub>I</sub>	pending								
SS21-015	Ground Hog	Assays	pending								
SS21-016	Ground Hog	Assays	pending								
SS21-017	Ground Hog	Assays <sub>I</sub>	pending								
SS21-018	Sunset	Assays	pending								
SS21-019	Sunset	Assays <sub>I</sub>	pending								

SS21-020	Ace in the Hole	Assays pending	
SS21-021	Ace in the Hole	Assays pending	
SS21-022	Solstice	Assays pending	
SS21-023	Solstice	Assays pending	

<sup>(1)</sup> Ag Equivalent (AgEq): Only samples with over 5g/t Ag and over 0,05g/t Au were used - Prices of \$24/oz silver, \$1,800/oz gold (ratio Au:Ag = 65:1), \$4,0/lb copper (ratio Cu:Ag = 0,01:1), \$0.90/lb lead (ratio Pb:Ag = 0,002:1) and \$1.2/lb zinc (ratio Zn:Ag = 0,003:1) were used for equivalent calculations. 100% recoveries have been considered as no metallurgical study has been made yet.

Table 2: Final Drill Hole Locations – News Release June 3<sup>rd</sup>, 2021

Hole ID	Target	Azimuth	Dip	Length drilled (ft)	Length drilled (m)	Coord_X (utmZ12N)	Coord_Y (utmZ12N)
SS21-001	Lucky Cuss	135	50	400	121.9	587,665	3,507,708
SS21-002	Lucky Cuss	95	50	439	133.8	587,670	3,507,713
SS21-003	Luck Sure	95	50	525	160.0	587,516	3,507,262
SS21-004	East Side	95	50	292	89.0	587,614	3,507,537
SS21-005	East Side	95	56	435	132.6	587,614	3,507,537
SS21-006	Lucky Cuss	95	55	220	67.1	587,670	3,507,711
SS21-007	Lucky Cuss	95	90	325	99.1	587,665	3,507,710
SS21-008	Bunker Hill	325	50	440	134.1	588,841	3,506,511
SS21-009	Bunker Hill	325	50	255	77.7	588,732	3,506,481
SS21-010	Bunker Hill	325	60	400	121.9	588,732	3,506,481
SS21-011	Ground Hog	140	50	315	96.0	586,005	3,504,576
SS21-012	Ground Hog	140	60	400	121.9	586,006	3,504,577
SS21-013	Ground Hog	135	50	550	167.6	586,124	3,504,716
SS21-014	Ground Hog	145	60	360	109.7	586,122	3,504,719
SS21-015	Ground Hog	135	50	580	176.8	586,061	3,504,636
SS21-016	Ground Hog	135	60	320	97.5	586,068	3,504,638
SS21-017	Ground Hog	212	60	440	134.1	585,997	3,504,578
SS21-018	West Rattlesnake	140	55	435	132.6	586,291	3,506,430
SS21-019	West Rattlesnake	140	55	270	82.3	585,472	3,505,915
SS21-020	Ace in the Hole	140	55	160	48.8	585,950	3,507,778
SS21-021	Ace in the Hole	140	80	340	103.6	585,949	3,507,778
SS21-022	Solstice	145	55	440	134.1	585,616	3,507,804
SS21-023	Solstice	140	70	580	176.8	585,616	3,507,804
•			TOTAL	8,921	2,719.1		•

## **Qualified persons**

Julien Davy, P.Geo., M.Sc, MBA, President and Chief Executive Officer of Tarku, the qualified person under National Instrument 43-101 Standards of Disclosure for Mineral Projects, prepared, supervised and approved the technical information in this news release.

About Tarku Resources Ltd. (TSX.V: TKU - FRA: 7TK - OTCBQ: TRKUF)

<sup>(2)</sup> Intervals shown are drill intercept, true thickness cannot be calculated yet.

Tarku is an exploration company focused on new discoveries in favourable mining jurisdictions such as Quebec and Arizona. In Quebec, Tarku owns 100% of the "**Three A**'s" exploration projects, (Apollo, Admiral and Atlas Projects), in the Matagami Greenstone belt, which has been interpreted by management as the eastern extension of the Detour Belt, and which has seen recent exploration successes by Midland Exploration Inc., Wallbridge Mining Company Ltd., Probe Metals Inc. In Arizona, in the Tombstone district, Tarku owns the option to acquire 75% on 20km2 in the Silver Strike Project.

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