



## **OUTCROP SILVER INTERCEPTS 6.93 METRES AT 2,184 GRAMS SILVER EQUIVALENT PER TONNE IN NARANJOS**

**July 27, 2022** – **Outcrop Silver & Gold Corporation (TSXV:OCG, OTCQX:OCGSF, DE:MRG1 (“Outcrop”))** is pleased to announce the results from three additional drill holes within the Naranjos vein on its 100% owned Santa Ana high-grade silver-gold project in Colombia. Los Naranjos is 350 metres to the northwest of and parallel to the Santa Ana vein system. Los Naranjos shows abundant and locally coarse native silver and electrum ([news release July 14, 2022](#)). Los Naranjos is 200 metres wide, extends from the surface to 250 metres depth, and is open in all directions. Eighteen holes have been drilled in Los Naranjos to date; eight have returned high-grade assays, and three holes have pending assays. On a gram x metre basis, the new results from Los Naranjos provide the thickest and highest-grade drill intercept to date on the Santa Ana project.

### **Highlights**

- **6.93 metres of 2,184 grams equivalent silver per tonne, including 1.06 metres of 8,786 grams equivalent silver per tonne intercepted in DH270.**
- **The results reported in this news release for Los Naranjos provide the thickest and highest-grade drill intercept (by grams x metres) to date on the Santa Ana Project.**
- **Delineation drilling results to date show Los Naranjos extends from the surface to 250 metres in depth, is 200 metres wide and is open in all directions (Figure 2).**
- **Reflecting its high silver-gold grades, Los Naranjos commonly shows native silver, coarse electrum and abundant silver-bearing sulfosalts.**

“We are incredibly pleased with our recent results from Naranjos,” commented Guillermo Hernandez, Vice President of Exploration. “We believe mineralization can be expanded significantly along the surface and at depth. Intercepts pending assay show locally abundant silver-sulfosalts in core, indicating Naranjos will continue to provide high-grade assays.”

“Drilling on Santa Ana continues to deliver large high-grade shoots,” comments Joseph Hebert, Chief Executive Officer. “Notably, the best holes project to date have been Maras in June and now Naranjos in July. We should be able to consistently increase resource potential as we test the virgin Aguilar vein system, which is notable for its thickness and high grades in historic adits, and our Frias Mine vein system, which has historic production of 7.8 million ounces at 1.3 kilograms equivalent silver per tonne recovered grade from a footprint about the same size as Naranjos.”

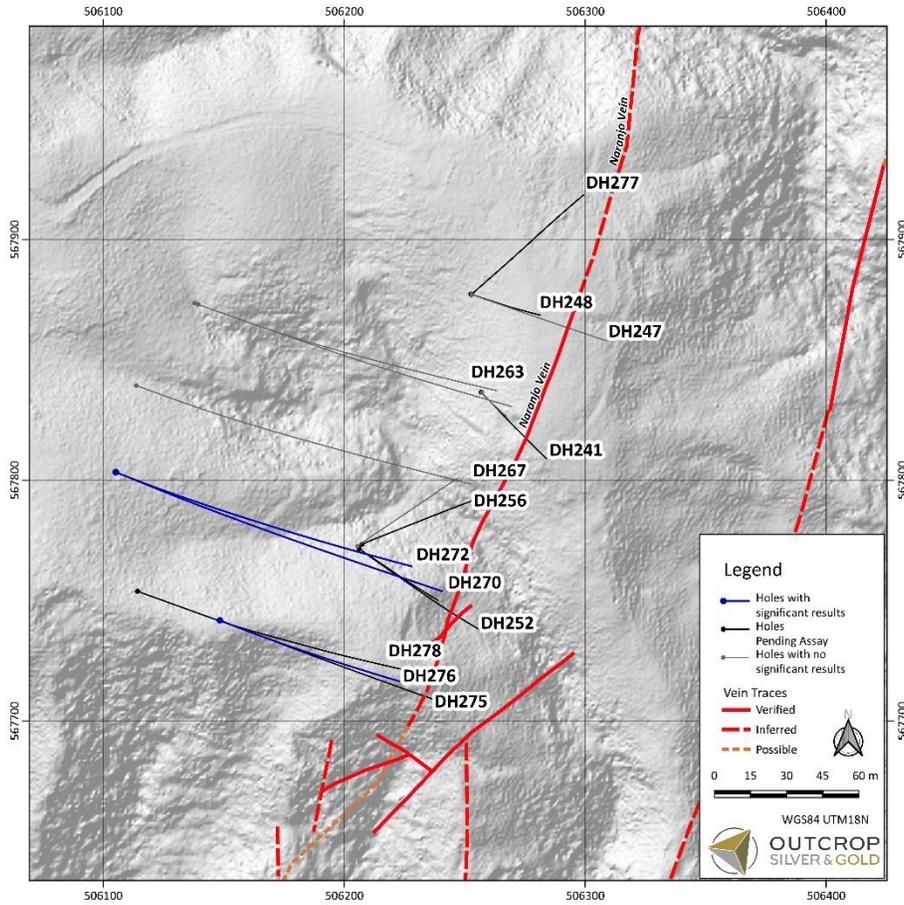
Drilling in Los Naranjos to date for all significant intercepts shows a weighted average grade of 1,651 g eq Ag/t over an average width of 1.72 metres. Los Naranjos is 350 metres northwest of the main Santa Ana vein system (Map 2). Surface prospecting before drilling of the Naranjos vein provided samples with values up to 2,224 grams equivalent silver per tonne ([see news release June 2, 2022](#)), providing an excellent expression of Naranjo’s potential before drilling.

Los Naranjos vein is associated with a shear zone (Figure 1) and dips sub-vertically to the west. The vein quartz shows textures indicating brittle-ductile deformation and mesothermal mineralization. Electrum (silver-gold alloy) is commonly recognized and strongly correlated with high silver-gold grades (figure 2). Silver mineralization also includes pyrrargyrite and native silver.

Target	Hole ID	From (m)	To (m)	Width (m)	Au g/t	Ag g/t	Pb %	Zn %	AgEq g/t
Naranjos	SANR22DH270	197.48	204.41	<b>6.93</b>	<b>4.27</b>	<b>1,770</b>	0.59	0.60	<b>2,184</b>
	including	197.48	198.54	<b>1.06</b>	<b>16.60</b>	<b>7,130</b>	2.37	3.15	<b>8,786</b>
	including	203.86	204.41	0.55	<b>19.96</b>	<b>8,123</b>	2.82	1.37	<b>9,992</b>
Naranjos	SANR22DH272	225.43	226.93	<b>1.50</b>	<b>4.10</b>	<b>712</b>	0.28	1.03	<b>1,125</b>
	including	225.43	226.15	0.72	<b>7.33</b>	<b>1,209</b>	0.42	1.90	<b>1,947</b>
Naranjos	SANR22DH276	141.54	142.87	<b>1.33</b>	1.35	<b>864</b>	0.31	0.12	<b>995</b>
	including	142.10	142.87	0.77	1.51	<b>1,098</b>	0.47	0.16	<b>1,250</b>

Metal prices used for equivalent calculations were US\$1,827/oz for gold, US\$21.24/oz for silver, US\$0.90/lb for lead and US\$1.56/lb for zinc.

*Table 1. Significant drill assays from the Naranjos Target.*



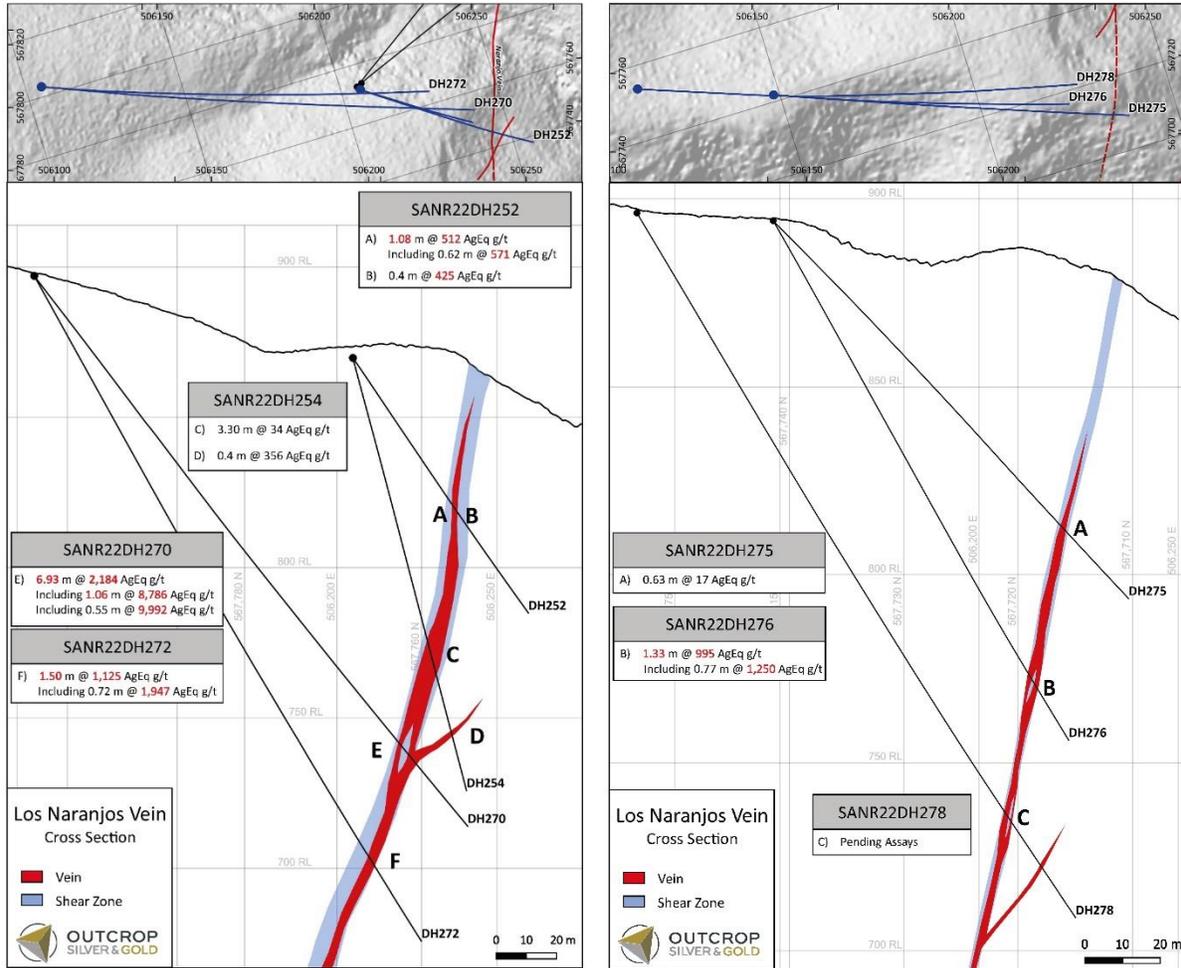
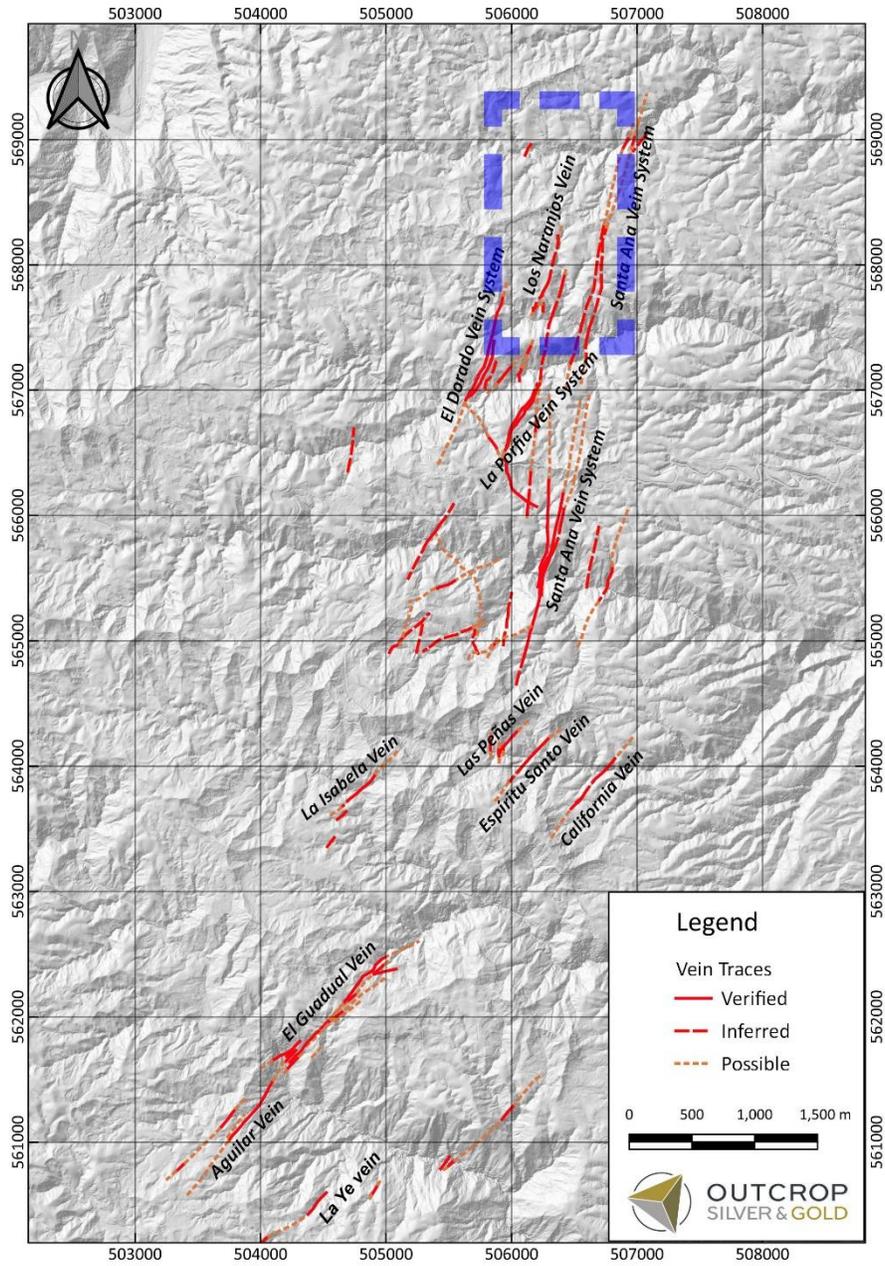


Figure 1. Cross sections of Los Naranjos. The Naranjos vein is often internal to a related shear zone and broader zones with intense veining.



Figure 2. Abundant coarse (up to 2 cm x 1.5 cm) electrum in hole DH276. Coarse electrum correlates with high-grade assays.



Map 2. Location of Naranjos target, 350 m west of the Santa Ana vein system.

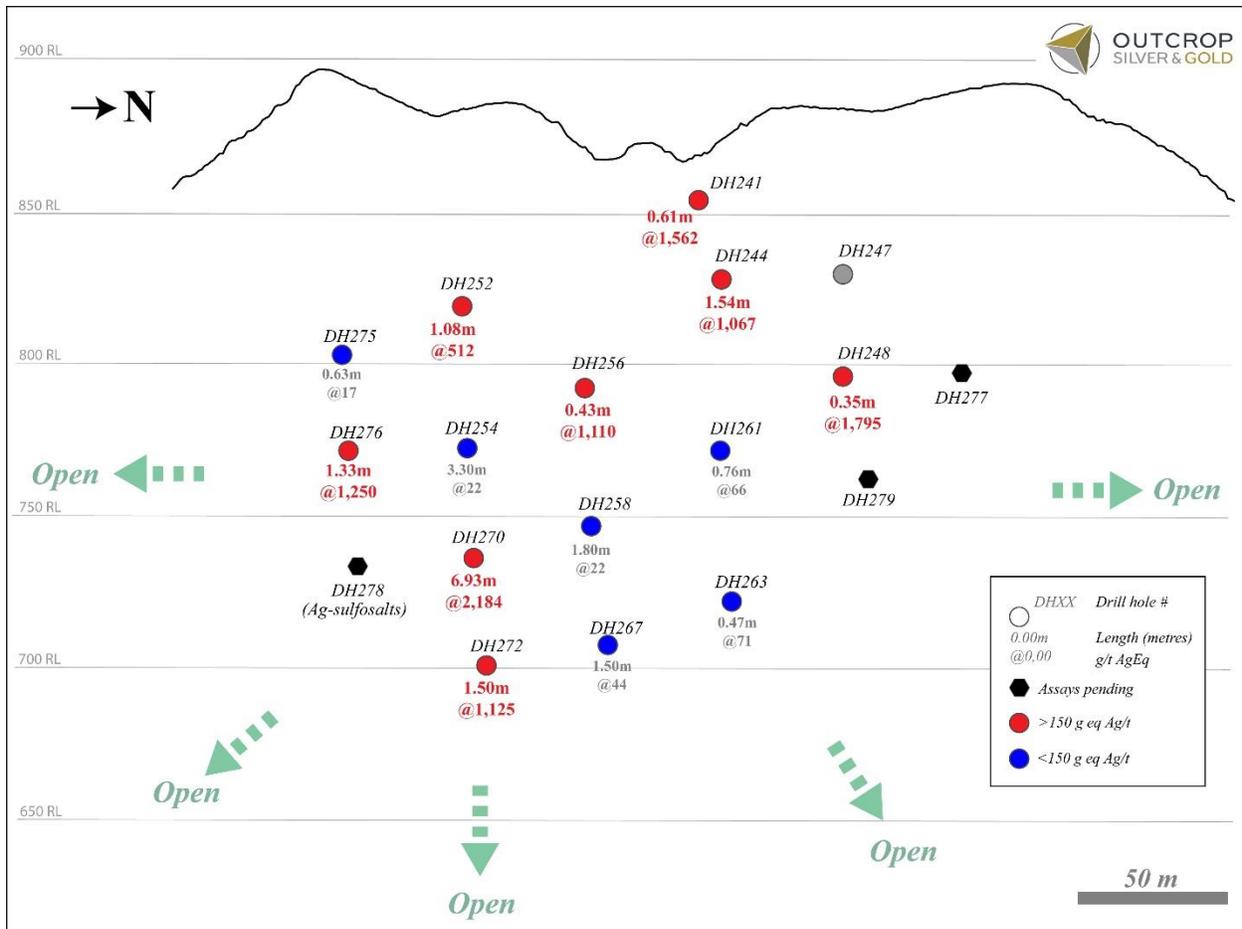


Figure 3: Long section of Naranjos shoot showing color-coded drill hole pierce points. Red pierce points are > 150 g eq Ag/t; gray pierce points define an assay limit of the shoot; blue pierce points are < 150 g eq Ag/t and are within low-value grade contours interior to the shoot and not a shoot limit; black pierce points are pending assay. Naranjos is open in all directions.

Hole ID	Easting	Northing	Elevation (m)	Depth (m)	Azimuth	Dip
SANR22DH270	506105.164	567803.351	897.053	232.41	112	-53
SANR22DH272	506105.164	567803.351	897.053	255.91	112	-61
SANR22DH276	506148.389	567741.795	894.185	158.19	112	-60

Table 2. Collar and survey table for drill holes reported in this release.

### QA/QC

Core samples are sent to either Actlabs in Medellin or ALS Chemex in Medellin for preparation and then to ALS Chemex in Toronto or Lima, Peru, for analysis. In line with QA/QC best practice, approximately three control samples are inserted per twenty samples (one blank, one standard and one field duplicate). The samples are analyzed for gold using standard fire-assay on a 50-gram sample with a gravimetric finish. Multi-element geochemistry is determined by ICP-MS using either aqua regia (ME-MS41) or four acids (ME-MS61) digestion. Comparison to control samples and their standard deviations indicate acceptable accuracy of the assays and no detectible contamination.

### ***About Santa Ana***

The 100% owned Santa Ana project comprises 36,000 hectares located in northern Tolima Department, Colombia, 190 kilometres from Bogota. The project consists of five or more regional scale parallel vein systems across a trend 12 kilometres wide and 30 kilometres long. The Santa Ana project covers most of the Mariquita District, where mining records date to at least 1585. The Mariquita District is the highest-grade primary silver district in Colombia, with historic silver grades reported to be among the highest in Latin America from dozens of mines. Historic mining depths, vein textures and fluid inclusions studies support a geologic and exploration model for composite mesothermal and epithermal vein systems having mineralization that likely extends to great depth. At Santa Ana, it is unlikely that there is sharp elevation restriction common to high-grade zones in many epithermal systems with no mesozonal component. The extremely high silver and gold values on Santa Ana reflect at least three recognized overprinting mineralization events.

At the core Royal Santa Ana project, located at the northern extent of just one of the regional vein systems controlled by Outcrop, thirteen high-grade shoots have been discovered – La Ivana hanging-wall and footwall (La Porfia vein system); San Antonio, Roberto Tovar, San Juan, Las Maras (Royal Santa Ana vein systems); El Dorado, La Abeja (El Dorado vein systems); Megapozo, Paraiso (El Paraiso vein system); Espiritu Santo (Aguilar vein system); La Isabela and Los Naranjos. Each zone commonly contains multiple parallel veins. The veins can show both high-grade silver and high-grade gold mineralization, and low-angle veins appear to connect to more common high-angle veins.

Outcrop drilling indicates that mineralization extends from the surface or the near surface to depths of at least 300 metres. Cumulatively, over 60 kilometres of mapped and inferred vein zones occur on the Santa Ana project. The Frias Mine on the south-central part of the project, 16 kilometres south of the Royal Santa Ana Mines, produced 7.8 million ounces of silver post-production in the Spanish colonial era at a recovered grade of 1.3 kg Ag/t. The Frias Mine is considered an analogue to each of the eleven shoots discovered to date by Outcrop. Between the Royal Santa Ana Mines and towards the Frias Mine, veins have been extended to the south providing strong drill targets in the 4-kilometre-long Aguilar vein and El Christo veins that show high values of up to 5.5 kg AgEq/t. These veins show widths up to 4.7 metres. In total, 12 kilometres of vein zones have been mapped between El Dorado vein to the north and the Aguilar vein to the southeast.

### ***About Outcrop***

Outcrop is rapidly advancing exploration on five silver and gold exploration projects with world-class discovery potential in Colombia. Outcrop is currently drilling and expanding the Santa Ana historic high-grade silver district. These assets are being advanced by a highly disciplined and seasoned professional team with decades of experience in Colombia.

### ***Qualified Person***

The technical information in this news release has been approved by Joseph P Hebert, a qualified person as defined in NI43-101 and President and Chief Executive Officer of Outcrop.

### **ON BEHALF OF THE BOARD OF DIRECTORS**

Joseph P Hebert, Chief Executive Officer  
+1 775 340 0450  
[joseph.hebert@outcropsilverandgold.com](mailto:joseph.hebert@outcropsilverandgold.com)  
[www.outcropsilverandgold.com](http://www.outcropsilverandgold.com)

Kathy Li, Director of Investor Relations  
+1 778 783 2818  
[li@outcropsilverandgold.com](mailto:li@outcropsilverandgold.com)

*Neither the TSX Venture Exchange nor its Regulation Services Provider (as such term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release. Certain information contained herein constitutes "forward-looking information" under Canadian securities legislation. Generally, forward-looking information can be identified by the use of forward-looking terminology such as "potential", "we believe", or variations of such words and phrases or statements that certain actions, events or results "will" occur. Forward-looking statements are based on the opinions and estimates of management as of the date such statements are made and they are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of Outcrop to be materially different from those expressed or implied by such forward-looking statements or forward-looking information, including: the receipt of all necessary regulatory approvals, capital expenditures and other costs, financing and additional capital requirements, completion of due diligence, general economic, market and business conditions, new legislation, uncertainties resulting from potential delays or changes in plans, political uncertainties, and the state of the securities markets generally. Although management of Outcrop have attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements or forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements and forward-looking information. Outcrop will not update any forward-looking statements or forward-looking information that are incorporated by reference herein, except as required by applicable securities laws.*