

# Calico Silver Project 2022 Drill Program Update

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VANCOUVER, April 26, 2022 - [Apollo Silver Corp.](#) ("Apollo" or the "Company") (TSX.V:APGO, OTCQB:APGOF, Frankfurt:6ZF0) is pleased to provide an update on its 2022 Drilling Program that is currently underway at its Calico Silver Project ("Calico" or the "Project") located in San Bernardino County, California. The 2022 Drilling Program is one component of the multi-component 2022 Calico Technical Program that aims to upgrade and expand the recently announced Inferred Mineral Resource Estimate ("MRE") of 166 million ounces ("Moz") of silver contained in 58.1 million tonnes ("Mt") at an average grade of 89 grams per tonne ("g/t") (see news release dated February 9, 2022).

## HIGHLIGHTS

- Drilling began on April 5, 2022, and nine reverse circulation ("RC") holes have been completed to date on the Waterloo Property.
- First assay sample dispatch of 92 samples has been made.
- Sourcing of a second drill rig underway.

*"The 2022 drill program is advancing well," Apollo CEO Tom Peregoodoff commented. "The program has very clearly defined objectives each of which is designed to add significant value to the resource we have declared at Calico. The drilling to date has confirmed the relatively simple geometry of the silver mineralization and the Barstow-Pickhandle contact which is prospective for gold mineralization. Securing a second rig will provide us with optionality to both bring forward the timing of drill results and expand the program."*

## 2022 Drilling Program

The 2022 Drilling Program comprises a planned 15,000 m (49,213 ft) of drilling using RC and diamond core drilling methods. Approximately 10,000 m (32,808 ft) of RC drilling and 5,000 m (16,404 ft) of diamond drilling are planned. RC drilling is being completed by Cooper Drilling LLC, of Monte Vista, Colorado.

The program is designed to add value to the current MRE through the following activities:

- Update the confidence of the current MRE through:
  - Acquiring high-quality geotechnical, rock properties, geochemical and lithological information.
  - Geotechnical, rock properties and lithological information will be acquired using both optical televiewer surveying, traditional logging methods and detailed petrography.
  - Infill drilling.
  - Objective: upgrade the confidence in the MRE.
- Expand the current MRE through:
  - Confirming and expanding historic bonanza grade silver intercepts (+1,000 g/t).
  - Targeting shallow silver ounces by drilling untested Barstow Formation along strike and down dip.
  - Objective: add additional high value silver ounces to the resource.
- Quantify MRE mineral inventory through:
  - Testing the gold-mineralized Barstow-Pickhandle lithologic contact (see new release dated January 11, 2022).
  - Quantifying the barite content.
  - Objective: quantify the by-product credits that may be included in the resource update.

To date, nine RC holes have been drilled at Waterloo as part of the 2022 program, as shown in Figure 1 and Table 1 below. Photos from the drill program can be viewed on the Company website at [www.apollosilver.com](http://www.apollosilver.com). Samples from two holes (92 total samples) have been shipped to ALS-Global Geochemical Analytical Laboratory in Reno, NV ("ALS Reno") for sample preparation, crushing and analysis for gold. Prepared pulps will then be securely transported by ALS Reno to ALS Global Geochemistry Analytical Lab in North Vancouver, BC, Canada for all other analyses. These laboratories are ISO/IEC

17025:2017 accredited and are independent of the Company. Assay results will be reported as they are received after verification and quality assurance and quality control checks have been completed. Additional sample dispatches are being readied for later this week.

Figure 1: Map showing recently completed drill holes, proposed drill holes and historical drill holes.  
<https://www.globenewswire.com/NewsRoom/AttachmentNg/864756fd-eead-4c01-b4c4-b688a0293f20>

Table 1: RC Drill holes completed to date at the Calico Project

Hole	Easting (m)	Northing (m)	Elevation (m)	Total Depth (m)	Total Depth (ft)	Azimuth	Dip	Vertical Depth to Pickhandle (m)
W22-RC-001	510704	3868059	804	49.0	160.8	0	-90	24.0
W22-RC-002	510682	3868067	806	56.5	185.4	0	-90	31.0
W22-RC-003	510782	3868016	815	49.0	160.8	0	-90	34.0
W22-RC-003B	510785	3868015	815	61.0	200.1	0	-90	40.0
W22-RC-004	510797	3868004	822	61.0	200.1	0	-90	40.0
W22-RC-004B	510795	3868002	822	76.0	249.3	0	-90	34.0
W22-RC-005	510820	3867905	808	121.0	396.9	0	-90	115.0
W22-RC-007	510800	3867939	810	79.0	259.2	0	-90	N/A
W22-RC-008	510800	3867937	811	160.0	524.9	145	-70	119.0

## ABOUT THE CALICO PROJECT

### Location

The Project is located in San Bernardino County, California and comprises the adjacent Waterloo and Langtry properties which total 2,950 acres. The Project is 15 km (9 miles) from the city of Barstow and has an extensive private gravel road network spanning the property. There is commercial electric power within 5 km (3 miles) of the Project.

### Geology and Mineralization at Calico

The Project is situated in the southern Calico Mountains of the Mojave Desert, in the south-western region of the Basin and Range tectonic province. This mountain range is a 15 km (9 mile) long northwest-southeast trending range dominantly composed of Tertiary (Miocene) volcanics, volcanoclastics, sedimentary rocks and dacitic intrusions. Mineralization at Calico comprises high-level low-sulfidation silver-dominant epithermal vein-type and disseminated-style deposits associated with northwest-trending faults and fracture zones and mid-Tertiary volcanic activity. The Project represents a district-scale mineral system endowment with approximately 6,000 m (19,685 feet) in mineralized strike length controlled by Apollo. Oxidized, disseminated and stockwork-style mineralization is primarily hosted in the Barstow sedimentary formation and is the subject of the MRE.

On February 9, 2022, Apollo announced the MRE for the Project (Table 2) below.

Table 2: Calico Project Inferred Mineral Resource Estimate at a 50 g/t Ag Cut-Off Grade. Effective Jan 28, 2022.

Class	Deposit	Imperial Units			Metric Units			Strip Ratio (t:t)	Contained Silver Million (oz)
		Volume Million (yd <sup>3</sup> )	Tons Million (st)	Ag Grade (oz/st)	Volume Million (m <sup>3</sup> )	Tonnes Million (t)	Ag Grade (g/t)		

Waterloo	20.8	42.8	2.98	15.9	38.9	93	2.2	116
Inferred Langtry	10.3	21.3	2.59	7.9	19.3	81	6.0	50
Calico (Total)	31.2	64.1	2.85	23.8	58.1	89	3.4	166

- Base-case resource estimates reported in Table 1. Contained silver ounces are reported as troy ounces.
- Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") definitions are followed for classification of the Mineral Resource.
- Prospects for eventual economic extraction determined using surface mining operating costs of US\$2.50/st, processing costs of US\$29.00/st and silver price of US\$23.00/oz.
- Specific gravity for the mineralized zone is fixed at 2.44 kg/m<sup>3</sup> (13.13 ft<sup>3</sup>/st). Silver grade was capped at 400 g/t only for Waterloo estimation.
- Resources are constrained to within an economic pit shell targeting mineralized blocks with a minimum of 50 ppm (50 g/t) silver.
- Totals may not represent the sum of the parts due to rounding.
- The MRE has been prepared by Derek Loveday, P. Geo. of Stantec Consulting Services Ltd., in conformance with CIM "Estimation of Mineral Resource and Mineral Reserves Best Practices" guidelines and are reported in accordance with the Canadian Securities Administrators NI 43-101. Mineral resources are not mineral reserves and do not have demonstrated economic viability. There is no certainty that any mineral resource will be converted into a mineral reserve. Mr. Loveday is Apollo's independent Qualified Person and is a registered Professional Geoscientist in Alberta, Canada.

## QUALIFIED PERSONS

The scientific and technical data contained in this news release was reviewed and approved by Cathy Fitzgerald, P. Geo., Apollo's Vice President Exploration and Resource Development, a Qualified Person as defined by NI 43-101 Standards of Disclosure for Minerals Projects. Ms. Fitzgerald is a registered Professional Geoscientist in British Columbia, Canada.

Please visit [www.apollosilver.com](http://www.apollosilver.com) for further information.

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About Apollo Silver Corp.

[Apollo Silver Corp.](#) has assembled an experienced and technically strong leadership team who have joined to advance world class precious metals projects in tier-one jurisdictions. The Company is focused on advancing its portfolio of two significant silver exploration and resource development projects, the Calico Silver Project, in San Bernardino California and Silver District Project in Arizona.

*Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.*

## Cautionary Statement Regarding "Forward-Looking" Information

This news release includes "forward-looking statements" and "forward-looking information" within the

meaning of Canadian securities legislation. All statements included in this news release, other than statements of historical fact, are forward-looking statements including, without limitation, statements with respect to the potential of the Calico Project; the potential for identification of gold and barite resources at Calico; the potential to expand the resource estimate and upgrade its confidence level, including prospective mineralization on strike and at depth; timing of commencement of mobilization, drilling and exploration activities; timing of announcement of drill results. Forward-looking statements include predictions, projections and forecasts and are often, but not always, identified by the use of words such as "anticipate", "believe", "plan", "estimate", "expect", "potential", "target", "budget" and "intend" and statements that an event or result "may", "will", "should", "could" or "might" occur or be achieved and other similar expressions and includes the negatives thereof.

Forward-looking statements are based on the reasonable assumptions, estimates, analysis and opinions of the management of the Company made in light of its experience and its perception of trends, current conditions and expected developments, as well as other factors that management of the Company believes to be relevant and reasonable in the circumstances at the date that such statements are made. Forward-looking information is based on reasonable assumptions that have been made by the Company as at the date of such information and is subject to known and unknown risks, uncertainties and other factors that may have caused actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking information, including but not limited to: risks associated with mineral exploration and development; metal and mineral prices; availability of capital; accuracy of the Company's projections and estimates; realization of mineral resource estimates, interest and exchange rates; competition; stock price fluctuations; availability of drilling equipment and access; actual results of current exploration activities; government regulation; political or economic developments; environmental risks; insurance risks; capital expenditures; operating or technical difficulties in connection with development activities; personnel relations; contests over title to properties; changes in project parameters as plans continue to be refined; and impact of the COVID-19 pandemic. The estimate of mineral resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, or other relevant issues. The quantity and grade of reported inferred mineral resources in this estimation are uncertain in nature and there has been insufficient exploration to define these inferred mineral resources as an indicated or measured mineral resource and it is uncertain if further exploration will result in upgrading them to an indicated or measured mineral resource category. Forward-looking statements are based on assumptions management believes to be reasonable, including but not limited to the price of silver, gold and barite; the demand for silver, gold and barite; the ability to carry on exploration and development activities; the timely receipt of any required approvals; the ability to obtain qualified personnel, equipment and services in a timely and cost-efficient manner; the ability to operate in a safe, efficient and effective manner; and the regulatory framework regarding environmental matters, and such other assumptions and factors as set out herein. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in 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 forward-looking statements will prove to be accurate and actual results, and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward looking information contained herein, except in accordance with applicable securities laws. The forward-looking information contained herein is presented for the purpose of assisting investors in understanding the Company's expected financial and operational performance and the Company's plans and objectives and may not be appropriate for other purposes. The Company does not undertake to update any forward-looking information, except in accordance with applicable securities laws.

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