

Suite 615- 625 Howe Street Vancouver, British Columbia, Canada V6C 2T6

Apex Finalizes Drilling Plans for Critical Minerals and Gold at Jersey-Emerald

Vancouver, May 27, 2025 - Apex Resources Inc. ("Apex" or the "Company") (TSXV: APX, OTC: SLMLF) is pleased to report drill planning for an initial seven holes (approximately 955 m) surface diamond drill program on the Company's Jersey-Emerald Property (the "Property") is nearing completion. All of the planned holes target minerals on Canada's Critical Minerals List.

The first two holes will test for zinc (germanium + gallium) mineralization and the remaining five holes will be directed at two separate zones of gold mineralization, where high gold values are associated with high values of bismuth and tellurium +/- tungsten and molybdenum (all also defined as critical minerals).

Four of the seven recommended drill holes are located on the Company's private land which helps facilitate permitting. Road access exists to most of the proposed drill sites. In selecting drill targets, consideration was given to targets with expansion potential, as opposed to in-fill holes where little up-side potential exists. Additional holes may test new tungsten skarn, silver and porphyry molybdenum targets.

Ron Lang, President & CEO noted "There is great potential at our Jersey-Emerald property for additional deposits of certain minerals and metals known to be present on the Property including five gold and six tungsten zones, all located adjacent to Highway 6 to the USA, Hwy 3 to Cranbrook and Teck's smelter at Trail, BC. Please see the Company's news release dated February 28, 2025 for previous targeting detail and where further investigation by the Company revealed 24.98 g/T Au over 10.2 m in historic drill hole E1411."

The Company is also pleased to report final geophysical results are expected to be available shortly, with drill hole targeting and permitting to follow on the Company's flagship Lithium Creek Project in Nevada, USA.

About Apex Resources Inc.

Apex is a Vancouver-based exploration company with a suite of precious and critical minerals projects and historic mines located in the United States and Canada.

The <u>Lithium Creek Project</u> is Apex's flagship project with placer claims covering hundreds of square miles within the aerially extensive Fernley, Humboldt, and Carson Sinks, and includes widespread naturally flowing lithium brine groundwater. The Lithium Creek Project is strategically located near the City of Reno and within 40 minutes of the principle



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North American battery hub, hosting the Tesla Gigafactory and other key industry players in the Lithium Ion battery supply chain.

The <u>Jersey-Emerald Property</u> is wholly owned by Apex and encompasses the historic Jersey Lead-Zinc Mine - British Columbia's second largest historic zinc mine, and the Emerald Tungsten Mine - Canada's second largest historic tungsten mine, both located in southern British Columbia.

The technical information in this news release, prepared in accordance with Canadian National Instrument standards ("NI 43-101"), has been reviewed and approved by Linda Caron, P. Eng., a Qualified Person, who is independent of Apex.

On Behalf of the Board of Directors of **Apex Resources Inc.**Ron Lang,
President & CEO

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