

Cauchari JV Drilling Update Excellent NW Sector Results Averaging 571 mg/l Li - Hole CAU17

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VANCOUVER, April 17, 2018 /CNW/ - [Advantage Lithium Corp.](#) (the "Company" or "Advantage Lithium") (TSX Venture OTCQX: AVLIF) is pleased to provide this update on the brine sampling of diamond core hole CAU17 in the NW Sector Cauchari JV property located in Jujuy Province, Argentina.

Highlights:

- CAU17 drilled in the NW Sector intersected extensive gravel and sandy sediments, similar to hole CAU18, which is 2.6 km further to the east.
- Drilling has now confirmed the NW Sector contains sediments with relatively high drainable porosity and permeability that extend south from CAU17 and CAU18 through hole CAU07 to CAU16 and CAU15 as shown in Figure 1.
- Brine sampling in CAU17 averaged 571 mg/l Li and 4,488 mg/l K in three samples taken in the lower part of the gravel sequence between 177 m and 203 m depth. These samples have an average Mg/Li ratio of 2.3:1, comparable to the producing Olaroz project and other drilling in the NW Sector
- Diamond drill hole CAU14 in the SE Sector is currently at a depth of 445 m with the aim of evaluating the continuity of the deep sand unit in the SE Sector
- The Cauchari resource estimate is now expected to be completed in mid-May
- Phase 3 drilling will start during May with new drilling equipment being mobilized to site, targeting the deep sand units in the SE Sector

Project Director Mr. Andy Robb commented: "The results of CAU17 are very encouraging, showing the continuation of the brine grades and attractive brine chemistry in the north of the NW Sector. Drilling in this area has now been completed for resource estimation purposes and on completion of CAU14 a new resource will be estimated for the project by mid-May."

NW SECTOR - CAU17 Drilling Results

CAU17 was drilled in the NW Sector, 2.6 km west of CAU18 for which results were released on the 9th of April. CAU17 was pre-collared with surface casing cemented to a depth of 140 m through the shallow fresh / brackish groundwater of the alluvial (gravel) Fan that overlies the deeper brine in this area. Brine is estimated to extend from above 140 m depth to the hole at 237.5 m depth. CAU17 intersected an extensive sequence of gravel and sand dominated units in drill core from 140 m to 210 m depth, with gravel and sand units intersected from surface in the pre-collar. A clay / silt dominated unit was encountered near the bottom of the hole between 210 and 237 m depth. Brine sampling in CAU17 was conducted with a bailer device and three samples were obtained within the gravel unit at 178, 185 and 203 m depth. The lithium concentrations ranged between 450 and 606 mg/l and averaged 571 mg/l lithium and 4,488 mg/l potassium. The Mg/Li ratio of these samples was 2.3:1, identical to the producing Olaroz project to the north.

Brine chemistry results from CAU17 are very positive and suggest brine with elevated lithium concentrations may extend to the base of the outcropping sediments on the west of the Cauchari salar.

CAU15 is the southern-most hole drilled in the NW sector to date and is located approximately 6.5 km south of CAU16. Brine results were released in November 2017. The brine body defined to date in the NW sector extends over a distance of 10 km from CAU17 and CAU18 in the north to CAU15 in the south as shown in Figure 1. All diamond core holes in the NW Sector [completed as a rotary hole], CAU15, CAU16, CAU17 and CAU18 have intersected significant intervals of sand and gravel dominated units with a relatively high permeability that are expected to support relatively high pumping rates and facilitate brine extraction.

SE SECTOR - CAU12 and CAU13 Results

Results have been received from core holes CAU12 and CAU13 in the south of the SE Sector area. These diamond holes intersected a sequence of halite and clay dominated units that are interbedded with sand dominated units. Sand dominated units were intersected in CAU12 from 358 m depth to the base of the hole at 413 m, and in CAU13 from 407 m depth to the base of the hole at 449 m. These sand dominated units are thought to correlate with the sand units intersected in the base of rotary hole CAU11. The pumping test in CAU11 was carried out at a flow rate of 19 L/s as reported in February 2018.

Brine chemistry analyses from CAU13 averaged 435 mg/l lithium and 4,088 mg/l potassium over the interval from 39 m to 169 m depth; no samples were successfully obtained from the deeper sand unit. Brine chemistry analyses of CAU12 averaged 435 mg/l lithium and 3,048 mg/l potassium from the depth interval between 25 m to 169 m; no samples were successfully obtained from the deeper sand unit. The Mg/Li ratio of these brines averages 2.7:1 and 2.5:1 respectively, marginally higher than in holes drilled to the north. Additional deeper drilling is planned for the SE Sector to provide additional information on the deeper sand unit.

Diamond Drilling of CAU14

Diamond hole CAU14 has reached a depth of 445 m. Completion of CAU14 will complete Phase 2 of the work program for the SE Sector at Cauchari and will be the last hole to be included in the upcoming resource estimate.

Phase 3 drilling will start during May 2018 with new drilling equipment being mobilized to site. This program will target the definition of the deep sand-dominated units in the SE Sector which are currently at depths beyond the capability of the current drilling equipment.

The technical information in this news release has been reviewed and approved on behalf of the company by Mr Frits Reidel, a "Qualified Person" as defined in NI 43-101.

ADVANTAGE LITHIUM CORP.

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Table 1: Hole locations and details

Exploration Hole Number	Sector	Total Depth (m)	Depth Installed Well (m)	Assay Interval (m)	Lithium (mg/l avg)	Potassium (mg/l avg)
CAU07	NW	343	325	135-343	601	4,853
CAU08	SE	400	400	50-400	517	5,319
CAU09	SE	400	400	60-400	662	6,137
CAU10	SE	429	340	50-340	682	6,516
CAU11	SE	480	476	50-476	515	4,577
CAU12	SE	413	210	25-169	305	3,048
CAU13	SE	449	242	39-281	435	4,088
CAU14	SE	Drilling underway				
CAU15	NW	244	210	102-234.5	407	3,196
CAU16	NW	322	202	14-298	436	3,608
CAU17	NW	237.5	tbc	178-203	571	4,488
CAU18	NW	359.0	359	165-320	476	3,775

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[Advantage Lithium Corp.](#) is a resource company specializing in the strategic acquisition, exploration and development of lithium properties and is headquartered in Vancouver, British Columbia. The common shares of the company are listed on the TSX Venture Exchange (TSX-V:AAL), and the company is also traded on the OTCQX Best Market in the U.S. (OTCQX: AVLIF). The company has acquired a 100% interest in five projects in Argentina and has acquired a 75% interest in a sixth, called Cauchari. The Cauchari project is located just 20 km south of Orocobre's flagship Olaroz Lithium Facility.

Further information about the Company can be found at www.advantagelithium.com.

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