



ARDIDEN SIGNIFICANTLY EXPANDS CANADIAN GRAPHITE PROJECT WITH ACQUISITION OF NEW TENEMENTS

ASX: ADV

Capital structure:

Ordinary shares
433.5m

Options (Unlisted)
68.5m (various)

Shareholders:

Institutional 13%
Board/Mgt 19%
Retail 68%

Top 20: 56%

Ardiden Limited
Suite 6, 295 Rokeby Road
Subiaco WA 6008
Australia

Tel: +61 (0) 8 6555 2950
Fax: +61 (0) 8 9382 1222

55% increase in land package area at Manitouwadge Graphite Project to 5,300Ha triples total strike length of prospective EM anomalies to 19km including recently identified outcropping graphite at Silver Birch

Key Points:

- Ardiden expands the total footprint of its 100%-owned Manitouwadge Jumbo Flake Graphite Project in Ontario after acquiring nine new tenements covering a total area of 1,900Ha.
- The acquisition of the new tenements under Ontario's claim staking regime has increased the total strike length of the EM anomalies that are prospective for graphite from 6.2km to 19.3km.
- The areas targeted for acquisition were identified for their graphite prospectivity following a detailed geophysical review of Helicopter Electromagnetic ("HEM") data by CSA Global.
- Ground mapping and sampling completed during September 2015 has confirmed the presence of extensive outcropping graphite at multiple points along the EM anomalies.
- The newly acquired package includes the Silver Birch graphite outcrop which is at the mid-point of a newly discovered 5.6km long EM anomaly.
- Approvals are expected shortly for a drill program planned to commence in October 2015 which will be aimed at confirming the scale of the graphite zones. All graphite samples from the current mapping and sampling program have been submitted for assay and further metallurgical testwork.

Ardiden Limited (ASX: ADV) is pleased to advise that it has significantly expanded footprint of its flagship 100%-owned **Manitouwadge Jumbo Flake Graphite Project** in Ontario, Canada with the acquisition of a package of nine new tenements.

The total tenement area of the project has been increased from 3,400Ha to 5,300Ha and the strike length of EM anomalies with graphite prospectivity within the project area has been increased from 6.2km to 19.3km. All tenements are held 100% by Ardiden.

Ardiden expects to secure approvals in the near future for a major new drilling program planned to commence in October 2015 to confirm the scale of the newly identified graphite zones.

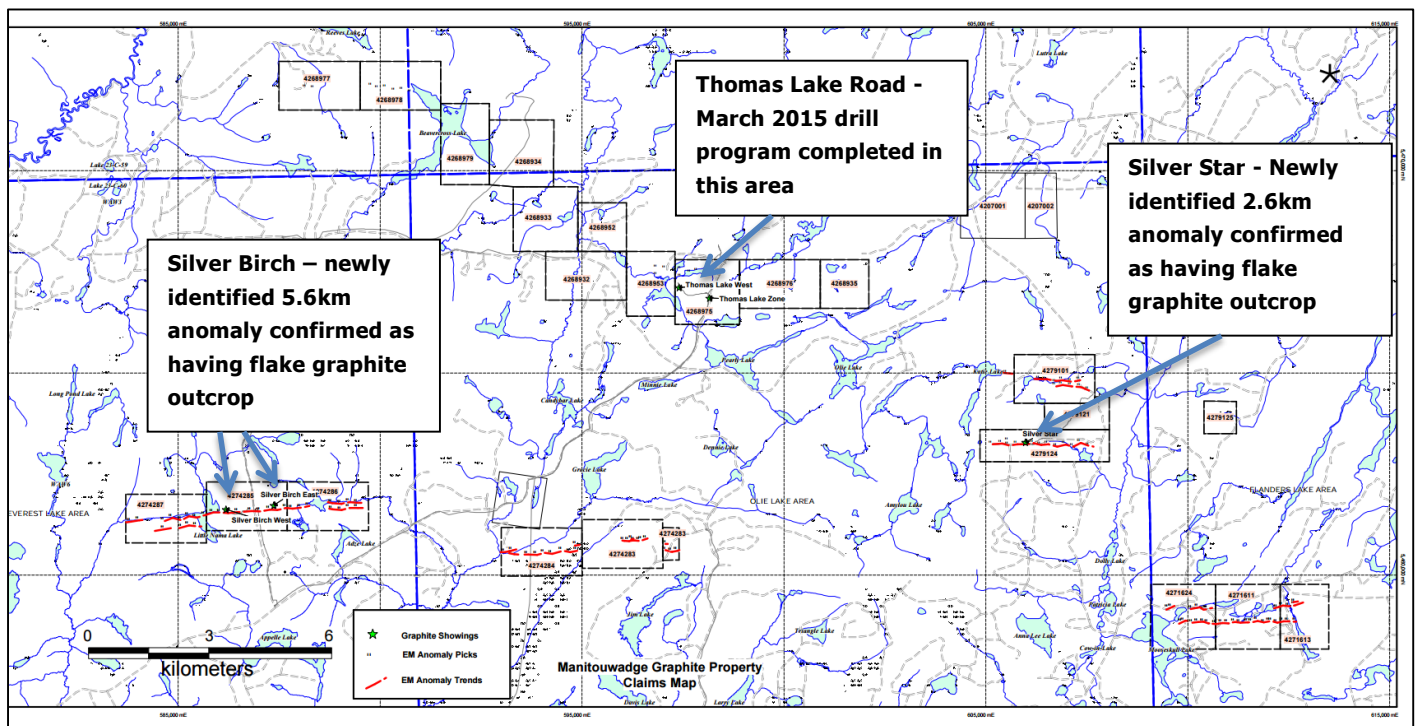


Figure 1: Locations of 9 Newly Acquired Tenements (Dotted Lines), EM Anomalies (Red) and Graphite Showings (Green)

A recent review of HEM data by CSA Global had identified multiple new areas of potential graphite prospectivity at Manitowadge. The focus of the CSA Global review was to target EM anomalies in the Manitowadge area with a minimum anomaly strike length of 1km and which exhibited excellent conductivity that may be indicative of graphite prospectivity.

The results of the maiden drill program in March 2015 at the historical Thomas Lake Road graphite showing were used for correlation purposes. Using this information a ground-work program, including sampling, was devised and new tenement locations were identified for staking.

The review was intended to further advance the Company's understanding of the extent of the graphite prospectivity at Manitowadge and build on the successful maiden drill program where metallurgical work confirmed that up to 80% of the graphite was jumbo and large flake graphite in size (see ASX Announcement dated 2 June 2015).

The graphite at Manitowadge is amenable to low cost gravity and flotation beneficiation with grades of 95.6% for jumbo flake. Testwork has also shown that the graphite can be purified to >99.95% purity by using proven caustic bake purification methods. These flake sizes are the largest and most valuable flake size of graphite, and are expected to be in high demand by new technologies such as lithium ion batteries for use in the rapidly growing electric vehicle and home/industrial battery storage markets.

To date the geophysical review has resulted in the following outcomes:

- 1) An increase in tenement land holdings to 5,300Ha and an increase of total EM anomaly strike length from 6.2km to 19.3km;
- 2) Confirmation of extensive outcropping graphite along anomaly strikes by ground team using EM targets;
- 3) Confirmed graphite outcrop in previously unexplored zones at the 2.6km Silver Star anomaly on existing ground (see ASX announcement – 18 September) and 5.6 km Silver Birch anomaly on new ground (see below).

Silver Birch

The newly acquired tenements include a 5.6km EM anomaly that includes the Silver Birch graphite occurrence. Outcropping graphite was uncovered during the recent ground program (see Figure 2 below) with a 25m width and was traced at surface before disappearing into cover at both ends.

Graphite was identified in both brecciated granites and pegmatites and also shear zones across the 25m wide structure. Historical diamond drilling in the area was also undertaken 1.6km east from the showing and confirmed graphite in the drill logs. Access to Silver Star is via an existing track in the centre of the tenement.

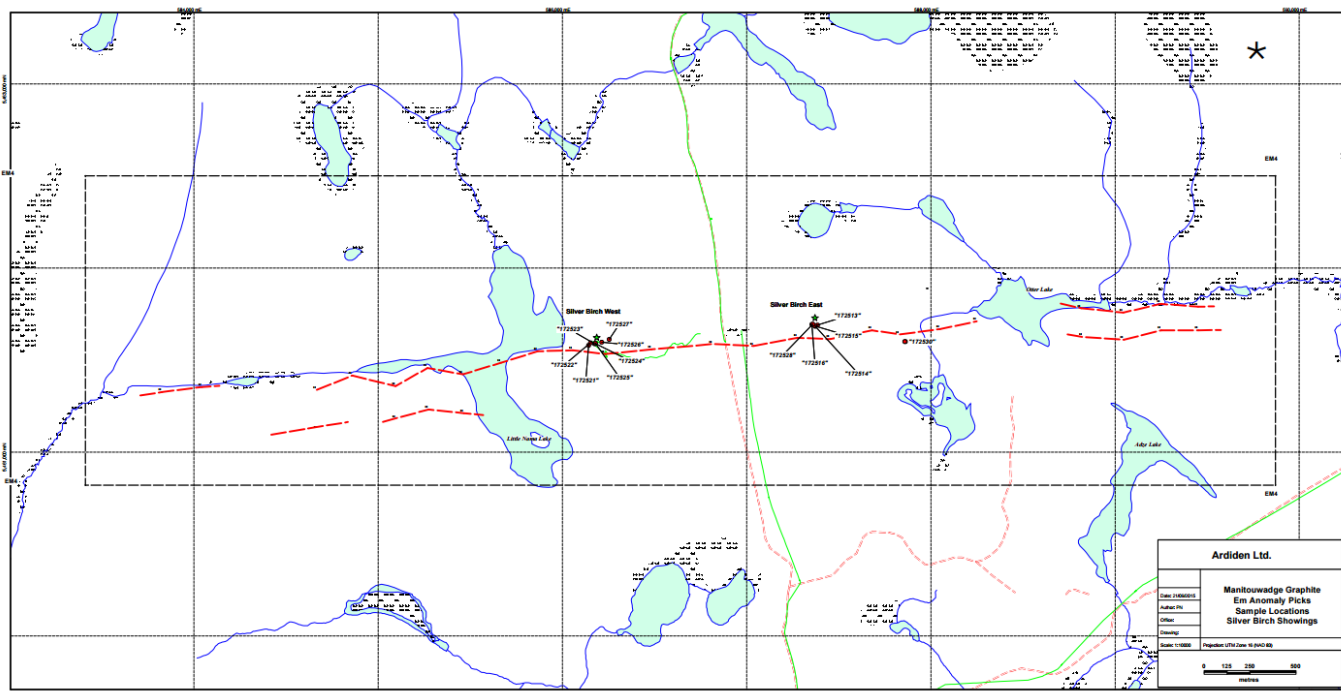


Figure 2: Locations of graphite outcrop along 5.6km Silver Birch EM anomaly

The new claims were physically staked (a requirement under Ontario's regulations) by Ardiden's ground team during September and claim staking applications completed with Ontario's Ministry of Northern Development and Mines ("MNDM"). During its review, the ground team also identified outcropping flake graphite at the mid-point of the 2.6km Silver Star anomaly (see ASX announcement 18 September 2015).

All of the Company's tenements are located approximately 25km north/north-east of the town of Manitouwadge (population 2,000) and have good access via a series of main and logging roads. A rail line and station is located approximately 10km to the north of the claim areas and a historical rail access right-of-way runs through the property.

A review of other priority exploration areas on Ardiden's tenements is ongoing and further sampling, trenching, drilling and metallurgical test work is planned. Approvals for a drill program have also been submitted to the MNDM in advance of a drilling program planned for Q4 2015 which will target high priority drill targets.

Further updates will be provided as the program develops.

Board of Directors
Ardiden Limited

ENDS

About the Manitouwadge Project

Located in an established mining province in Ontario, Canada, the Manitouwadge Jumbo Flake Graphite Project has been confirmed as an attractive near-term development opportunity following a highly successful recent diamond drilling program (see Ardiden ASX Announcement – 14 April 2015, including JORC 2012 Table 1).

Metallurgical testwork has indicated that up to 80% of the graphite is high value jumbo or large flake graphite. Testwork has also indicated that simple, low cost gravity and flotation beneficiation techniques can result in graphite purity levels of up to 95.6% for jumbo flake and 94% for large flake. Testing using the proven caustic bake process was able to produce ultra-high purity (>99.95%) graphite.

Forward-Looking Statement

This announcement may contain some references to forecasts, estimates, assumptions and other forward-looking statements. Although the company believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions, it can give no assurance that they will be achieved. They may be affected by a variety of variables and changes in underlying assumptions that are subject to risk factors associated with the nature of the business, which could cause actual results to differ materially from those expressed herein. All references to dollars (\$) and cents in this presentation are to Australian currency, unless otherwise stated. Investors should make and rely upon their own enquires and assessments before deciding to acquire or deal in the Company's securities.