



ASX ANNOUNCEMENT



8 DECEMBER 2015

CORKWOOD DRILLING INTERCEPTS BROAD GRAPHITE MINERALISATION

Sayona Mining Limited (ASX: SYA) ("Sayona" or the "Company") is pleased to announce that drilling is intersecting broad zones of graphite mineralisation at the East Kimberley project, Western Australia.

A total of 17 holes for 1,668 metres has been drilled with each hole intersecting visual graphite mineralisation. Intercepts of up to 58 metres downhole widths have been logged, with multiple zones of mineralisation present in some prospect areas. The results demonstrate a good correlation with the observed surface mineralisation, as well as defining new graphite zones (see Figures 1 and 2).

Following the confirmation of graphite mineralization from the initial drilling, the Company has mobilised a second drilling rig to accelerate completion of the program. The Company is planning for a total 2,500 - 3,500 metres, weather permitting.

Samples are being dispatched for analysis and the first results are anticipated in January 2016.

Corkwood is a 25 kilometre zone of graphite prospective stratigraphy. Petrographic studies have demonstrated the potential for large flake graphite, a high-value product that attracts premium pricing. The drill program is testing six prospective target areas over a 7 kilometre strike length.

For more information, please contact:

Corey Nolan
Chief Executive Officer
Phone: +61 (7) 3369 7058
Email: info@sayonamining.com.au

Sayona Mining Limited is an Australian, ASX-listed (SYA), company focused on sourcing and developing high purity flake graphite for use in the rapidly growing new technology sectors and industrial sectors. Please visit us as at www.sayonamining.com.au

SAYONA MINING LIMITED

Phone: +61 7 3369 7058

Email: info@sayona.mining.com.au

Address: Suite 68, 283 Given Tce, Paddington QLD 4064

Post: PO Box 1357, Milton, Qld 4064, Australia

www.sayonamining.com.au

ASX Code: **SYA**



Figure 1: Graphite mineralisation at the Firefly prospect



Figure 2: Drilling at the Snowbird prospect

COMPETENT PERSON STATEMENT

The information in this report that relates to Exploration Results is based on information compiled by Mr Simon Attwell, a Competent Person, and who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Attwell is an employee of Attgold Pty Ltd ("Attgold") which provides geological services to Sayona. Mr Attwell is a financial beneficiary, being a director and shareholder of Attgold if Sayona exercises its option to purchase the East Kimberley Graphite project.

Mr Attwell has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Attwell consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.