

ASX ANNOUNCEMENT

29 SEPTEMBER 2010

SIRIUS RESOURCES NL

ASX: SIR

ABN: 46 009 150 083

Unit 5, 5 Mumford Place, Balcatta 6021, Western Australia

PO Box 1011 Balcatta 6914, Western Australia

Telephone +61 8 9240 8914 Facsimile +61 8 9240 8915

Email:

admin@sirius resources.com.au

Web:

www.siriusresources.com.au

Contact

Mark Bennett, Managing Director +61(0)407 470 648

Collurabbie:

Nickel, copper, PGM's

Fraser Range:

Nickel, copper, PGM's

Polar Bear:

Nickel, gold

Lawlers:

Nickel Youanmi:

Nickel, copper, zinc, PGM's

Project Locations Indian Ocean Western Australia Collurable Youannil Peatth Polar Boar Fraser Range

MARK CREASY ENTITY PURCHASES 600 MILLION UNLISTED SIRIUS OPTIONS

Sirius Resources (ASX:SIR) advises that its major shareholder, Yandal Investments Pty Ltd (Yandal), an entity associated with prominent Australian prospecting geologist Mr Mark Creasy, has purchased 600 million unlisted SIR options from Apex Minerals NL (Apex) and now owns 75.5% of the total SIR options on issue.

These options were originally issued to Apex in consideration for its interest in the Lawlers nickel joint ventures which were vended into Sirius in a transaction approved by Sirius shareholders on 17th August 2009.

Yandal's current shareholding in Sirius exceeds the takeover threshold of 20% and, consequently, these options cannot be exercised without a relevant exception applying, including obtaining shareholder approval under section 611, item 7 of the Corporations Act. Sirius intends to put the approval of the exercise of these options to its shareholders at an upcoming meeting.

The options are valid until 30th August 2014 and are exercisable at 3 cents each. If exercised, these options would raise A\$18 million.

Sirius is pleased that Mr Creasy, who via Yandal holds a 28.65% direct shareholding in Sirius, has purchased the options demonstrating his confidence in the Company's future.

Mark Bennett
Managing Director and CEO
Sirius Resources NL