NEODYM TECHNOLOGIES INC. 711 – 675 West Hastings Street Vancouver, BC V6B 1N2 Telephone: (604) 464-0033

April 23, 2012

TSXV-NEX Trading Symbol: NEO.H

NEWS RELEASE

NEODYM ANNOUNCES A CORPORATE RE-ORGANIZATION INCLUDING THE SALE OF ITS BUSINESS, A CONSOLIDATION AND NAME CHANGE, THE APPOINTMENT OF A NEW DIRECTOR AND A PRIVATE PLACEMENT

FOR IMMEDIATE RELEASE

Neodym Technologies Inc. (the "Company") announces that, in order to facilitate a reorganization of the Company, it intends to sell its current gas detection equipment business on terms to be agreed. This transaction will be subject to regulatory and other approvals. The Company wishes to assure customers, suppliers, and service providers that the gas detection equipment business will continue to operate as before under the same name and the existing management team.

In addition, the Company announces that it intends to seek approval for a consolidation of its common shares on a one (new) for two (old) shares basis and a consequent change of name of the Company. Post-consolidation, the Company will have approximately 6,075,960 shares issued and outstanding. These transactions remain subject to regulatory approval.

The Company is also pleased to announce the appointment of Mr. Gunther Roehlig as a director of the Company. Mr. Roehlig has more than 15 years experience in the financial and investment industry, with a strong background in managing and financing junior companies. He is currently a Director and Officer of a number of public companies listed on the TSX Venture Exchange. In conjunction with his appointment, two of the Company's directors are selling an aggregate 1,069,500 shares of the Company to him at \$0.04 each (the last trading price for the Company's shares).

Finally, the Company also wishes to announce a non-brokered private placement of up to 25,000,000 units at a price of \$0.06 per unit, each unit consisting of one post-consolidated share of the Company and one warrant to buy one additional post-consolidated share of the Company for \$0.10 for a period of one year from the closing of the placement. Proceeds of the private placement will be used to pay off existing debt and to provide the Company with working capital to enable it to move forward and find a new business. The private placement is subject to regulatory approval. Finder's fees will be paid in accordance with the policies of the Exchange.

ON BEHALF OF THE BOARD OF DIRECTORS

"Juraj Krajci"

Per:

Juraj Krajci, President & CEO

For further information, please contact Gunther Roehlig, Director, (604) 683-0911.

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