

**FORM 51-102F3
MATERIAL CHANGE REPORT**

Item 1. Name and Address of Company

Neo Performance Materials Inc.
121 King St West, Suite 1740
Toronto, Ontario M5H 3T9

Item 2. Date of Material Change

September 16, 2022

Item 3. News Releases

A press release in the form of Schedule "A" attached hereto was disseminated on September 16, 2022 via CNW Group and subsequently filed on the System for Electronic Document Analysis and Retrieval (www.sedar.com).

Item 4. Summary of Material Change

Neo Performance Materials Inc. ("**Neo**", the "**Company**") (TSX: NEO) has completed the previously announced treasury offering (the "**Offering**") of common shares of the Company (the "**Common Shares**") (see press release dated August 26, 2022). The Company issued and sold from treasury an aggregate of 4,506,734 Common Shares (the "**Offered Shares**") at a price of \$15.00 per Offered Share for total gross proceeds to the Company of approximately \$67.6 million, including the partial exercise of the over-allotment option.

The Offering was made, on a bought deal basis, pursuant to an underwriting agreement among the Company and Paradigm Capital Inc., as lead underwriter, and Canaccord Genuity Corp., Cormark Securities Inc., Raymond James Ltd. and Stifel Nicolaus Canada Inc.

Item 5. Full Description of Material Change

5.1 Full Description of Material Change

See Schedule "A" attached.

5.2 Disclosure for Restructuring Transactions

Not applicable.

Item 6. Reliance on subsection 7.1(2) of National Instrument 51-102

The report is not being filed on a confidential basis.

Item 7. Omitted Information

No significant facts have been omitted from this report.

Item 8. Executive Officer

The following officer may be contacted for further information:

Alexander Caldwell
Vice President, Administration and Corporate Secretary
inquiries@neomaterials.com

Item 9. Date of Report

This report is dated this 16th day of September, 2022.

SCHEDULE "A"



Neo Performance Materials Announces Completion of \$67.6 Million Bought Deal Treasury Offering of Common Shares

**NOT FOR DISTRIBUTION TO U.S. NEWS WIRE SERVICES
OR DISSEMINATION IN THE UNITED STATES**

TORONTO, Sept. 16, 2022 / CNW / - Neo Performance Materials Inc. ("**Neo**", the "**Company**") (TSX: **NEO**) is pleased to announce that it has completed the previously announced treasury offering (the "**Offering**") of common shares of the Company (the "**Common Shares**") (see press release dated August 26, 2022). The Company issued and sold from treasury an aggregate of 4,506,734 Common Shares (the "**Offered Shares**") at a price of \$15.00 per Offered Share for total gross proceeds to the Company of approximately \$67.6 million, including the partial exercise of the over-allotment option.

The Offering was made, on a bought deal basis, pursuant to an underwriting agreement dated September 1, 2022 among the Company and Paradigm Capital Inc., as lead underwriter, and Canaccord Genuity Corp., Cormark Securities Inc., Raymond James Ltd. and Stifel Nicolaus Canada Inc. (collectively, the "**Underwriters**").

Each of the directors and executive officers of the Company have agreed with the Underwriters that the Common Shares held by each of them will be subject to a 90-day lock-up period, subject to customary exceptions.

In connection with the Offering, the Underwriters received a cash commission equal to 5% of the gross proceeds of the Offering.

The Offered Shares were offered by way of a short form prospectus in all of the provinces of Canada other than Quebec. Private placement offerings in the United States were made to "qualified institutional buyers" pursuant to Rule 144A of the United States Securities Act of 1933, as amended (the "**U.S. Securities Act**").

The securities offered in the Offering have not been, nor will they be, registered under the U.S. Securities Act or any state securities laws, and may not be offered or sold in the United States or to, or for the account or benefit of, U.S. persons absent registration or an applicable exemption from the registration requirements. This press release shall not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any sale of the securities in any State in which such offer, solicitation or sale would be unlawful.

About Neo Performance Materials

Neo manufactures the building blocks of many modern technologies that enhance efficiency and sustainability. Neo's advanced industrial materials - magnetic powders and magnets, specialty chemicals, metals, and alloys - are critical to the performance of many everyday products and emerging technologies. Neo's products help to deliver the technologies of tomorrow to consumers today. The business of Neo is organized along three segments: Magnequench, Chemicals & Oxides and Rare Metals. Neo is headquartered in Toronto, Ontario, Canada; with corporate offices in Greenwood Village, Colorado, US; Singapore; and Beijing, China. Neo operates globally with sales and production across 10 countries, being Japan, China, Thailand, Estonia, Singapore, Germany, United Kingdom, Canada, United States, and South Korea. For more information, please visit www.neomaterials.com.

Cautionary Statements Regarding Forward Looking Statements

This news release contains "forward-looking information" within the meaning of applicable securities laws in Canada. Forward-looking information may relate to future events or future performance of Neo. All statements in this release, other than statements of historical facts, with respect to Neo's objectives and goals, as well as statements with respect to its beliefs, plans, objectives, expectations, anticipations, estimates, and intentions, are forward-looking information. Specific forward-looking statements in this discussion include, but are not limited to, the following: expectations regarding certain of Neo's future results and information, including, among other things, revenue, expenses, sales growth, capital expenditures, and operations; statements with respect to current and future market trends that may directly or indirectly impact sales and revenue of Neo; expected use of cash balances; continuation of prudent management of working capital; source of funds for ongoing business requirements and capital investments; expectations regarding sufficiency of the allowance for uncollectible accounts and inventory provisions; analysis regarding sensitivity of the business to changes in exchange rates; impact of recently adopted accounting pronouncements; risk factors relating to intellectual property protection and intellectual property litigation; risk factors relating to national or international economies (including the impact of COVID-19), and other risks present in the jurisdictions in which Neo, its customers, its suppliers, and/or its logistics partners operate, and; expectations concerning any remediation efforts to Neo's design of its internal controls over financial reporting and disclosure controls and procedures. Often, but not always, forward-looking information can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "continues", "forecasts", "projects", "predicts", "intends", "anticipates" or "believes", or variations of, or the negatives of, such words and phrases, or state that certain actions, events or results "may", "could", "would", "should", "might" or "will" be taken, occur or be achieved. This information involves known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking information. Neo believes the expectations reflected in such forward-looking information are reasonable, but no assurance can be given that these expectations will prove to be correct and such forward-looking information included in this discussion and analysis should not be unduly relied upon.

For more information on Neo, investors should review Neo's continuous disclosure filings that are available under Neo's profile at www.sedar.com.

For further information: Ali Mahdavi, SVP, Corporate Development & Capital Markets, (416) 962-3300, Email: a.mahdavi@neomaterials.com; Jim Sims, Director of Corporate Communications, (303) 503-6203, Email: j.sims@neomaterials.com; Website: www.neomaterials.com, Email: info@neomaterials.com