FORM 51-102F3 MATERIAL CHANGE REPORT

Item 1: Name and Address of Company

Pegmatite One Lithium and Gold Corp. (the "Company") 3606-833 Seymour Street Vancouver, British Columbia V6B 0G4

Item 2: Date of Material Change

June 1, 2023.

Item 3: News Release

A news release was issued by the Company via Newsfile Corp. on June 1, 2023, and filed on SEDAR at www.sedar.com, a copy of which is attached hereto as Schedule "A".

Item 4: Summary of Material Change

The Company announced the resignation of Mike England as a director of the Company.

Item 5.1: Full Description of Material Change

Please see the attached news release for a full description of the material change, a copy of which is attached hereto as Schedule "A".

Item 5.2 Disclosure for Restructuring Transactions

Not applicable.

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

Not applicable.

Item 7: Omitted Information

No information has been omitted on the basis that it is confidential information.

Item 8: Executive Officer

For additional information with respect to this material change, the following person may be contacted:

Kelly Abbott, Chief Executive Officer, and President (778) 237-5212

kelly.abbott1117@gmail.com

Item 9: Date of Report

June 12, 2023.

SCHEDULE "A"

(See attached.)

PEGMATITE ONE LITHIUM AND GOLD CORP. ANNOUNCES DIRECTOR RESIGNATION

Vancouver, British Columbia, June 1, 2023 – Pegmatite One Lithium and Gold Corp. ("Pegmatite One" or the "Company") (CSE: PGA) announces the resignation of Mike England from its Board of Directors.

The Company's Board of Directors would like to thank Mr. England for his valuable contributions and wishes him success in his future endeavours.

About Pegmatite One Lithium and Gold Corp.

Pegmatite One is a publicly traded company exploring for lithium and gold. The company is committed to responsible mining practices and operates two mining properties in Northwestern Ontario and on Vancouver Island. The Morrison River property consists of 222 claims and 335 cell claim units in the Morrison River area, Muskrat Dam Lake, Northwestern Ontario. The Morrison River property is Pegmatite One's flagship lithium asset; the company sees its potential lithium production to be part of the world's continued shift toward electric vehicles and green technologies. The Georgina property, a gold prospect located in the Nanaimo mining division, Vancouver Island, British Columbia, consists of one mineral claim covering an area of 2,069 hectares.

For more information, please contact:

Kelly Abbott Chief Executive Officer and President

E: Kelly.abbott1117@gmail.com