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ONE WORLD LITHIUM PROVIDES UPDATE ON ITS NON-BROKERED PRIVATE PLACEMENT AND ANNOUNCES DEBT SETTLEMENT TRANSACTIONS

VANCOUVER, BC – November 25, 2026 - One World Lithium Inc. (CSE-OWLI) (the "Company" or "OWL") provides an update on its non-brokered private placement of up to 26,000,000 units at $0.035 per unit for gross proceeds of up to $910,000 (the "**Offering**"). Further to the Company's news release of August 28, 2026, announcing the close of a first tranche of $264,100, the Company expects to complete the next closing on or before December 18, 2026.

Each Unit will consist of one common share (each, a "**Common Share**") of the Company and one non-transferable Common Share purchase warrant (each, a "**Warrant**"). Each Warrant will entitle the holder thereof to purchase one additional Common Share (each, a "**Warrant Share**") at a price of $0.08 per Warrant Share for a period of 36 months from date of issuance.

Management anticipates that the Company will allocate the net proceeds of the Offering to advance the Company's patent-pending Direct Lithium Carbonation Extraction Technology, including continued laboratory testing and engineering pilot site evaluation with research partners at the University of California, Irvine and the University of British Columbia, as well as for general working capital.

Debt Settlement

The Company also announces it has entered into, or expects to enter into, debt settlement agreements with certain arm's-length creditors to settle $90,721.77 in outstanding debt consisting of loans advanced to the Company and accrued interest (the "**Debt**") through the issuance of an aggregate of 2,592,052 units of the Company (each, a "**Debt Unit**") at a deemed value of $0.035 per Debt Unit (the "**Debt Settlement Transaction**'). Each Debt Unit has the same terms as a Unit issued under the Offering.

The securities to be issued pursuant to the Offering and Debt Settlement Transactions will be subject to a statutory hold period of four months and one day from the date of issuance in accordance with applicable securities legislation. The Offering and Debt Settlement Transactions are subject to customary closing conditions and approvals, including acceptance by the Canadian Securities Exchange.

About One World Lithium

One World Lithium Inc. is developing proprietary lithium and mineral extraction technologies and pursuing strategic partnership to commercialize lower-impact, scalable lithium production from brines and clay slurries. For more information, visit: https://oneworldlithium.com/.

On behalf of the Board of Directors of One World Lithium Inc.,

"Doug Fulcher"

President and Chief Executive Officer

For further information please visit www.oneworldlithium.com or email info@oneworldlithium.com

or call 1-604-564-2017.

Certain information included in this press release constitute "forward-looking statements." Such forward-looking statements include, without limitation, statements regarding the Offering or Debt Settlement Transactions. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance, are subject to risks and uncertainties, and actual results or realities may differ materially from those in the forward-looking statements. Such material risks and uncertainties include but are not limited to receiving acceptance by the Canadian Securities Exchange; the company's ability to close the Offering; the Company's ability to enter into definitive agreements with remaining creditors and to close the Debt settlement Transaction;; competition within the industry; the ability of OWL to further develop its technology, including its potential applicability to lithium extraction, OWL's ability to advance toward potential commercialization of its lithium extraction technologies, OWL's inability to execute its business plan or raise additional financing. Risks and uncertainties identified and reported in the Company's public filings under its SEDAR+ profile at www.sedarplus.ca. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking information, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. Accordingly, readers should not place undue reliance on forward-looking statements. There can be no assurance that such information will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. The forward-looking statements contained herein are made as at the date hereof and the Company does not undertake any obligation to update publicly or revise any such forward-looking statements or any forward-looking statements contained in any other documents whether as a result of new information, future events or otherwise, except as required under applicable law.

Neither the Canadian Securities Exchange nor its Market Regulator (as that term is defined in the policies of the Canadian Securities Exchange) accepts responsibility for the adequacy or accuracy of this release.