

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES

CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS

FOR THE THREE MONTHS ENDED MARCH 31, 2025 AND 2024

(Stated in USD)

(Unaudited)

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
CONDENSED INTERIM CONSOLIDATED BALANCE SHEET
(Stated in USD)
(Unaudited)

	As of	
	March 31, 2025	December 31, 2024
Assets		
Current assets:		
Cash and cash equivalents	\$ 2,772,198	\$ 5,482,631
Restricted cash, current portion	75,057	75,057
Prepaid expenses	287,056	352,058
Other current assets	108,031	77,936
Total current assets	3,242,342	5,987,682
Restricted cash, net of current portion	1,089,140	737,936
Property, plant & equipment and mineral properties, net	17,672,693	17,702,569
Kinetic separation intellectual property	9,488,051	9,488,051
Total assets	\$ 31,492,226	\$ 33,916,238
Liabilities and Shareholders' Equity		
Liabilities		
Current liabilities:		
Accounts payable and accrued liabilities	\$ 612,533	\$ 672,041
Asset retirement obligations, current portion	75,057	75,057
Total current liabilities	687,590	747,098
Asset retirement obligations, net of current portion	340,425	335,041
Deferred tax liability	2,708,887	2,708,887
Deferred contingent consideration	312,343	309,138
Total liabilities	4,049,245	4,100,164
Commitments and Contingencies (Note 4)		
Shareholders' Equity		
Common shares, no par value, unlimited authorized shares, 59,386,852 and 59,383,002 shares issued as of March 31, 2025 and December 31, 2024, respectively, and 59,386,546 and 59,382,696 shares outstanding as of March 31, 2025 and December 31, 2024, respectively	59,259,696	58,979,839
Treasury shares, 306 shares held in treasury as of March 31, 2025 and December 31, 2024	-	-
Accumulated deficit	(31,567,509)	(28,929,894)
Accumulated other comprehensive loss	(249,206)	(233,871)
Total shareholders' equity	27,442,981	29,816,074
Total liabilities and shareholders' equity	\$ 31,492,226	\$ 33,916,238

Approval on behalf of the Board:

/s/ George E. Glasier
Director

/s/ Andrew Wilder
Director

The accompanying notes are an integral part of these unaudited condensed interim consolidated financial statements.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
CONDENSED INTERIM CONSOLIDATED STATEMENTS OF OPERATIONS AND OTHER
COMPREHENSIVE LOSS
(Stated in USD)
(Unaudited)

	For the Three Months Ended March 31,	
	<u>2025</u>	<u>2024</u>
Revenues	\$ 41,221	\$ 54,273
Expenses		
Mining expenditures	1,691,149	1,308,879
Professional fees	171,620	112,690
General and administrative	732,078	966,245
Consulting fees	115,148	193,426
Total operating expenses	<u>2,709,995</u>	<u>2,581,240</u>
Operating loss	<u>(2,668,774)</u>	<u>(2,526,967)</u>
Interest income, net	31,159	50,079
Net loss	<u>(2,637,615)</u>	<u>(2,476,888)</u>
Other comprehensive (loss) income		
Foreign currency translation adjustment	(15,335)	(142,359)
Comprehensive loss	<u><u>\$ (2,652,950)</u></u>	<u><u>\$ (2,619,247)</u></u>
Net loss per share - basic and diluted	<u><u>\$ (0.04)</u></u>	<u><u>\$ (0.05)</u></u>
Weighted average shares outstanding - basic and diluted	<u><u>59,385,248</u></u>	<u><u>52,539,766</u></u>

The accompanying notes are an integral part of these unaudited condensed interim consolidated financial statements.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
CONDENSED INTERIM CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS'
EQUITY
(Stated in USD)
(Unaudited)

	Common Shares		Treasury Shares		Accumulated	Accumulated Other Comprehensive	
	Shares	Amount	Shares	Amount	Deficit	Loss	Total
Balance as of January 1, 2025	59,382,696	\$58,979,839	306	\$ -	\$ (28,929,894)	\$ (233,871)	\$ 29,816,074
Cashless exercise of stock options	3,850	-	-	-	-	-	-
Stock based compensation - stock options	-	279,857	-	-	-	-	279,857
Foreign currency translation adjustment	-	-	-	-	-	(15,335)	(15,335)
Net loss	-	-	-	-	(2,637,615)	-	(2,637,615)
Balance as of March 31, 2025	<u>59,386,546</u>	<u>\$59,259,696</u>	<u>306</u>	<u>\$ -</u>	<u>\$ (31,567,509)</u>	<u>\$ (249,206)</u>	<u>\$ 27,442,981</u>
Balance as of January 1, 2024	50,002,089	\$49,661,910	306	\$ -	\$ (18,817,857)	\$ (74,009)	\$ 30,770,044
Proceeds from the exercise of warrants	5,198,540	4,605,458	-	-	-	-	4,605,458
Cashless exercise of stock options	22,484	-	-	-	-	-	-
Stock based compensation - stock options	-	522,862	-	-	-	-	522,862
Foreign currency translation adjustment	-	-	-	-	-	(142,359)	(142,359)
Net loss	-	-	-	-	(2,476,888)	-	(2,476,888)
Balance as of March 31, 2024	<u>55,223,113</u>	<u>\$54,790,230</u>	<u>306</u>	<u>\$ -</u>	<u>\$ (21,294,745)</u>	<u>\$ (216,368)</u>	<u>\$ 33,279,117</u>

The accompanying notes are an integral part of these unaudited condensed interim consolidated financial statements.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
CONDENSED INTERIM CONSOLIDATED STATEMENTS OF CASH FLOWS
(Stated in USD)
(Unaudited)

	For the Three Months Ended March 31,	
	2025	2024
Cash Flows Used In Operating Activities:		
Net loss	\$(2,637,615)	\$ (2,476,888)
Reconciliation of net loss to cash used in operating activities:		
Depreciation	196,383	113,319
Accretion of asset retirement obligations	4,237	2,995
Stock-based compensation	271,138	516,515
Change in marketable securities	-	(181)
Changes in operating assets and liabilities:		
Prepaid expenses and other current assets	34,907	128,487
Accounts payable and accrued liabilities	(59,508)	(26,868)
Asset retirement obligations	1,147	-
Contingent consideration	3,205	(14,850)
Net cash used in operating activities	<u>(2,186,106)</u>	<u>(1,757,471)</u>
Cash Flows Used In Investing Activities		
Purchase of property, plant & equipment and mineral properties	<u>(166,507)</u>	<u>(403,369)</u>
Net cash used in investing activities	<u>(166,507)</u>	<u>(403,369)</u>
Cash Flows Provided By Financing Activities		
Proceeds from warrant exercises	-	4,605,458
Net cash provided by financing activities	<u>-</u>	<u>4,605,458</u>
Effect of foreign exchange rate on cash	<u>(6,616)</u>	<u>(136,012)</u>
Net decrease in cash and cash equivalents and restricted cash	(2,359,229)	2,308,606
Cash and cash equivalents and restricted cash - beginning	<u>6,295,624</u>	<u>9,969,029</u>
Cash and cash equivalents and restricted cash - ending	<u>\$ 3,936,395</u>	<u>\$12,277,635</u>
Cash and cash equivalents	\$ 2,772,198	\$11,526,118
Restricted cash, current portion	75,057	75,075
Restricted cash, noncurrent	1,089,140	676,442
Total cash and cash equivalents and restricted cash	<u>\$ 3,936,395</u>	<u>\$12,277,635</u>
Supplemental disclosure of cash flow information:		
Cash paid during the period for:		
Interest	<u>\$ -</u>	<u>\$ -</u>
Income taxes	<u>\$ -</u>	<u>\$ -</u>

The accompanying notes are an integral part of these unaudited condensed interim consolidated financial statements.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
(Stated in USD)

NOTE 1 – BUSINESS

Nature of Operations

Western Uranium & Vanadium Corp. (“Western” or the “Company”) was incorporated in December 2006 under the Ontario Business Corporations Act. On November 20, 2014, the Company completed a listing process on the Canadian Securities Exchange (“CSE”). As part of that process, the Company acquired 100% of the members’ interests of Pinon Ridge Mining LLC (“PRM”), a Delaware limited liability company. The transaction constituted a reverse takeover (“RTO”) of Western by PRM. Subsequent to obtaining appropriate shareholder approvals, the Company reconstituted its Board of Directors and senior management team. Western is a Canadian domestic issuer and Canadian reporting issuer.

The Company’s registered office is located at 5 Church Street, Toronto, Ontario, Canada, M5E 1M2, and its common shares are listed on the CSE under the symbol “WUC.” On April 22, 2016, the Company’s common shares began trading on the OTC Pink Open Market, and on May 23, 2016, the Company’s common shares were approved for trading on the OTCQX Best Market under the symbol “WSTRF”. The Company’s principal business activity is the acquisition and development of uranium and vanadium resource properties in the states of Utah and Colorado in the United States of America (“United States”).

On September 16, 2015, Western completed its acquisition of Black Range Minerals Limited (“Black Range”). Under United States Securities and Exchange Commission (“Commission”) rules, this transaction triggered the Company being deemed a United States domestic issuer and losing its foreign private issuer exemption. On April 29, 2016, the Company filed a Form 10 registration statement with the Commission after converting its basis of accounting from International Financial Reporting Standards (“IFRS”) to generally accepted accounting principles in the United States (“U.S. GAAP”). On June 28, 2016, the Company’s registration statement became effective and Western became a United States reporting issuer.

On June 30, 2023, Western re-qualified as a foreign private issuer as that term is defined in Rule 3b-4(c) promulgated under the Securities Exchange Act of 1934 (the “Exchange Act”). As a result, the Company may now utilize certain accommodations made to foreign private issuers, including (1) an exemption from complying with the Commission’s proxy rules, (2) an exemption from the Company’s insiders having to comply with the reporting and short-swing trading liability provisions of Section 16 under the Exchange Act, (3) the ability to make periodic filings with the Commission on the Form 20-F and Form 6-K foreign issuer forms, and (4) the ability to offer and sell unrestricted securities outside of the United States pursuant to Rule 903 of Regulation S. The Company intends to take advantage of these accommodations. However, the Company currently has decided to voluntarily continue to file periodic reports with the Commission using domestic issuer forms including filing annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K. On the subsequent measurement date June 30, 2024, Western reconfirmed its qualification as a foreign private issuer.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
(Stated in USD)

NOTE 2 – LIQUIDITY AND GOING CONCERN

With the exception of the quarter ended June 30, 2022, the Company has incurred losses from its operations. During the three months ended March 31, 2025, the Company generated a net loss of \$2,637,615. The Company expects to generate operating losses for the foreseeable future as it incurs expenses to bring its mineral processing facilities online and further expands its mining operations. As of March 31, 2025, the Company had an accumulated deficit of \$31,567,509 and working capital of \$2,554,752.

Since inception, the Company has met its liquidity requirements principally through the issuance of notes, the sale of its common shares and from limited revenue sources. During November 2024, the Company closed a private placement of 4,142,906 units at a price of \$0.94 (CAD \$1.32) per unit. The aggregate gross proceeds raised in the private placement amounted to \$3,897,166 (CAD \$5,468,636) and proceeds net of issuance costs were \$3,546,870 (CAD \$4,975,966). During year ended December 31, 2024, the Company received \$4,605,458 (CAD \$6,238,248) in proceeds from the exercise of common share warrants to purchase 5,198,540 common shares.

The Company's ability to continue its planned operations and to pay its obligations when they become due is contingent upon the Company obtaining additional financing. Management's plans include seeking to procure additional funds through debt and equity financing, to secure regulatory approval to fully utilize its kinetic separation ("Kinetic Separation") technology, and to initiate the processing of mineral resources to generate operating cash flows.

There are no assurances that the Company will be able to raise capital on terms acceptable to the Company or at all, or that cash flows generated from its operations will be sufficient to meet its current operating costs. If the Company is unable to obtain sufficient amounts of additional capital, it may be required to reduce the scope of its planned product development, which could harm its financial condition and operating results, or it may not be able to continue to fund its ongoing operations. These conditions raise substantial doubt about the Company's ability to continue as a going concern to sustain operations for at least one year from the issuance of these condensed interim consolidated financial statements. The accompanying condensed interim consolidated financial statements do not include any adjustments that might result from the outcome of these uncertainties.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
(Stated in USD)

NOTE 3 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Company's significant accounting policies are disclosed in the audited consolidated financial statements and the notes thereto in the Company's Annual Report on Form 10-K for the year ended December 31, 2024, filed with the United States Securities and Exchange Commission (the "SEC"), on April 15, 2025. Except as reflected below, there were no changes to the Company's significant accounting policies as described in the Annual Report on Form 10-K. Reflected in this note are updates to accounting policies, including the impact of the adoption of new policies.

Basis of Presentation and Principles of Consolidation

The accompanying condensed interim consolidated financial statements have been prepared in accordance with U.S. GAAP for interim financial information and with the instructions to Form 10-Q and Rule 10 of Regulation S-X. Accordingly, they do not include all of the information and notes required by U.S. GAAP for complete financial statements. However, in the opinion of management of the Company, all adjustments necessary for a fair presentation of the financial position and operating results have been included in these condensed interim consolidated financial statements. These condensed interim consolidated financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2024, as filed with the SEC on April 15, 2025. The Company has voluntarily elected to file this Quarterly Report on Form 10-Q for the quarter ended March 31, 2025 notwithstanding its foreign private issuer status. Operating results for the three months ended March 31, 2025 are not necessarily indicative of the results that may be expected for any subsequent quarters or for the year ending December 31, 2025.

The accompanying condensed interim consolidated financial statements include the accounts of Western and its wholly-owned subsidiaries, Western Uranium Corporation (Utah) ("Western Utah"), PRM, Black Range, Black Range Copper Inc., Ranger Resources Inc., Black Range Minerals Inc., Black Range Minerals Colorado LLC, Black Range Minerals Wyoming LLC, Haggerty Resources LLC, Ranger Alaska LLC, Black Range Minerals Utah LLC, Black Range Minerals Ablation Holdings Inc., Black Range Development Utah LLC, Maverick Strategic Minerals Corp ("Maverick"), Pinon Ridge Corporation ("PRC") and Mustang Mineral Processing Inc. ("Mustang"). All inter-company transactions and balances have been eliminated upon consolidation.

The Company has established the existence of mineralized materials for certain uranium projects. The Company has not established proven or probable reserves, as defined by the SEC, through the completion of a "final" or "bankable" feasibility study for any of its uranium projects.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
(Stated in USD)

NOTE 3 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, CONTINUED

Net Loss Per Share

Basic net loss per share is computed by dividing net loss by the weighted average number of common shares outstanding during the period. Diluted earnings per share is computed using the weighted average number of common shares and, if dilutive, potential common shares outstanding during the period. Potential common shares consist of the incremental common shares issuable upon the exercise of stock options and warrants (using the treasury stock method). The computation of net loss per share for each of the three months ended March 31, 2025 and 2024 is the same for both basic and fully diluted.

Potentially dilutive securities outlined in the table below have been excluded from the computation of diluted net loss per share because the effect of their inclusion would have been anti-dilutive.

	For the Three Months Ended March 31,	
	2025	2024
Warrants to purchase common shares	9,619,360	5,578,739
Options to purchase common shares	5,556,671	4,548,334
Total potentially dilutive securities	<u>15,176,031</u>	<u>10,127,073</u>

Recently Adopted Accounting Pronouncements

In December 2023, the Financial Accounting Standards Board (the “FASB”) issued Accounting Standards Update (“ASU”) 2023-09 – *Improvements to Income Tax Disclosures*, which enhances the transparency and decision usefulness of income tax disclosures. The standard is effective for public companies for annual periods beginning after December 15, 2024. The Company adopted this standard as of January 1, 2025, which will result in additional disclosures in the notes to the Company’s consolidated financial statements.

Recent Accounting Standards Not Yet Adopted

In November 2024, the FASB issued ASU 2024-03, – *Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses* (“ASU 2024-03”). This ASU requires disclosures about specific types of expenses included in the expense captions presented on the face of the statement of operation as well as disclosures about selling expenses. The standard is effective for annual reporting periods beginning after December 15, 2026 and interim reporting periods beginning after December 15, 2027. The requirements will be applied prospectively with the option for retrospective application. Early adoption is permitted. The Company will evaluate the full extent of the potential impact of the adoption of ASU 2024-03, but believes it will not have a material impact on its condensed interim consolidated financial statements and disclosures.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
(Stated in USD)

NOTE 4 – PROPERTY, PLANT & EQUIPMENT AND MINERAL PROPERTIES, NET AND KINETIC SEPARATION INTELLECTUAL PROPERTY

The Company's property, plant & equipment and mineral properties, net and kinetic separation intellectual property are:

	Estimated Useful Lives	As of March 31, 2025	As of December 31, 2024
Mineral properties	N/A	\$11,688,841	\$ 11,688,841
Mining equipment	5 years	3,378,869	3,260,879
Vehicles	5 years	1,094,297	1,094,297
Plant facilities	5 - 10 years	281,959	207,490
Software	5 years	9,120	9,120
Construction in progress	N/A	10,460	36,343
Land	N/A	2,334,050	2,334,050
Total property, plant & equipment and mineral properties		\$18,797,596	\$ 18,631,020
Less: accumulated depreciation		1,124,903	928,451
Property, plant & equipment and mineral properties, net		\$17,672,693	\$ 17,702,569
Kinetic separation intellectual property		\$ 9,488,051	\$ 9,488,051

The Company's mining properties acquired on August 18, 2014 that the Company retains as of March 31, 2025 include: The San Rafael Uranium Project located in Emery County, Utah; The Sunday Mine Complex located in western San Miguel County, Colorado; The Van 4 Mine located in western Montrose County, Colorado; The Sage Mine located in San Juan County, Utah, and San Miguel County, Colorado. These mining properties include leased land in the states of Colorado and Utah. The Company is obligated to remit a 1.0% royalty based upon the market value of uranium recovered from these mining properties. None of these mining properties were operational at the date of acquisition.

The Company's mining properties acquired on September 16, 2015 that the Company retains as of March 31, 2025 include: Hansen, North Hansen and Hansen Picnic Tree located in Fremont and Teller Counties, Colorado. The Company also acquired the Keota project located in Weld County, Colorado and the Ferris Haggerty project located in Carbon County, Wyoming. These mining assets include both owned and leased land in the states of Utah, Colorado, and Wyoming. All of the mining assets represent properties which have previously been mined, to different degrees, for uranium.

As the Company has not formally established proven or probable reserves on any of its properties, there is inherent uncertainty as to whether or not any mineralized material can be economically extracted as originally planned and anticipated.

During the three months ended March 31, 2025 and 2024, Western made purchases of \$166,507 and \$403,369, to increase the Company's mining and processing capacities. During the three months ended March 31, 2025, depreciation expense was \$196,383, of which \$195,976 was included in mining expenditures and \$407 was included in general and administrative on the Company's condensed interim consolidated statements of operations and other comprehensive loss. During the three months ended March 31, 2024, depreciation expense was \$113,319, which was included in mining expenditures on the Company's condensed interim consolidated statements of operations and other comprehensive loss.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
(Stated in USD)

NOTE 4 – PROPERTY, PLANT & EQUIPMENT AND MINERAL PROPERTIES, NET AND KINETIC SEPARATION INTELLECTUAL PROPERTY, CONTINUED

Oil and Gas Lease and Easement

In 2017, the Company entered into an oil and gas lease that became effective with respect to minerals and mineral rights owned by the Company on approximately 160 surface acres of the Company's property in Colorado. As consideration for entering into the lease, the lessee has agreed to pay the Company a royalty from the lessee's revenue attributed to oil and gas produced, saved, and sold attributable to the net mineral interest. The Company has also received cash payments from the lessee related to the easement that the Company is recognizing incrementally over the eight year term of the easement. As of March 31, 2025, all sixteen (16) wells remain in production and monthly royalty payments will be ongoing in perpetuity as long as oil and/or gas are produced from the pooled unit containing these sixteen (16) wells.

During the three months ended March 31, 2025 and 2024, the Company recognized aggregate revenue of \$41,221 and \$54,273, respectively, under these oil and gas lease arrangements.

Asset Retirement Obligations

The Company's mines are subject to certain asset retirement obligations ("AROs"), which the Company has recorded as liabilities. The AROs of the United States mines are subject to legal and regulatory requirements, and estimates of the costs of asset retirement obligations are reviewed periodically by the applicable regulatory authorities. The ARO represents the Company's best estimate of the present value of future costs in connection with the mineral properties.

The Company determined the aggregate gross AROs of the mineral properties to be \$1,163,157 and \$1,163,978 as of March 31, 2025 and December 31, 2024, respectively. The portion of the asset retirement obligations related to the Van 4 Mine, which is in reclamation as of March 31, 2025, and its related restricted cash are included in current liabilities and current assets, respectively, at a value of \$75,057. During the three months ended March 31, 2025, the Company's internal mining operations team has been performing the Van 4 Mine reclamation work, and the State of Colorado has not yet reduced the associated asset retirement obligation amount.

The Company's asset retirement obligations are subject to legal and regulatory requirements. Estimates of the costs of reclamation are reviewed periodically by the Company and the applicable regulatory authorities. The asset retirement obligations represent the Company's estimate of the present value of future reclamation costs, discounted using a credit adjusted risk-free interest rate of 5.4% as of March 31, 2025 and December 31, 2024. The net discounted aggregated values as of March 31, 2025 and December 31, 2024 were \$415,482 and \$410,098, respectively. On March 13, 2025, the Company remitted \$351,131 in connection with the reevaluation of reclamation costs for existing mining properties. Financial warranties to secure AROs as of March 31, 2025 and December 31, 2024 were \$1,163,157 and \$812,993, respectively.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
(Stated in USD)

NOTE 4 – PROPERTY, PLANT & EQUIPMENT AND MINERAL PROPERTIES, NET AND KINETIC SEPARATION INTELLECTUAL PROPERTY, CONTINUED

Asset Retirement Obligations, continued

Asset retirement obligation activity consists of:

	For the Three Months Ended March 31,	
	2025	2024
Beginning balance as of January 1	\$ 410,098	\$ 316,619
Adjustment to asset retirement obligations	1,147	-
Accretion	4,237	2,995
Ending balance as of March 31	\$ 415,482	\$ 319,614
Less: Asset retirement obligations, current portion	75,057	75,057
Asset retirement obligations, net of current portion	<u>\$ 340,425</u>	<u>\$ 244,557</u>

Topaz Mine Permitting Status

Upon an order from the Mined Land Reclamation Board (“MLRB”) in March 2023, the Topaz Mine was put into reclamation which is scheduled to be completed by March 2028. The Company has been working toward the completion of an updated Topaz Mine Plan of Operations (“Topaz Mine Plan”), which is a separate federal requirement of the U.S. Bureau of Land Management (“BLM”) for the conduct of mining activities on the federal land at the Topaz Mine. This is a prerequisite to re-permit the Topaz Mine with Colorado’s DRMS. In connection with the Topaz Mine Plan, an environmental assessment was prepared by an outside consultant and submitted to the BLM on June 24, 2024. The BLM issued a letter to the Company on August 2, 2024 advising that the application for the Topaz Mine Plan had run past its allowed evaluation period and was cancelled. Pursuant to the Fiscal Responsibility Act of 2023, each permitting project has a one year time limit for the BLM to complete a review. Under the transitional rules, the Topaz project was not eligible for an extension due to its duration. However, the project can be resubmitted and be picked up where it was left off. The re-scoping process will need to be repeated to start the one year time clock. Consultants have completed new work toward gathering additional inputs for the BLM resubmission, but have not yet restarted the BLM clock by making an amended submission.

San Rafael Permitting Status

The San Rafael Uranium Project, located in Emery County, Utah, is being developed as the Company’s second production facility. During the second quarter 2024, Western submitted a Notice of Intent to the BLM that was approved for a mineral and groundwater exploration project. During the third quarter of 2024, Utah’s Division of Oil, Gas & Mining gave its approval of the exploration permit application and the Company posted a \$61,403 Financial Guarantee of reclamation costs with the BLM. Following the completion of repairs to access roads, the phase 1 drilling program is eligible to begin. Initially, groundwater monitoring wells will be installed at five drilling locations, reaching depths of approximately 1,000 feet. During the borehole completion process, mineralization will also be assessed and confirmed against historical drill data. This project will provide the baseline data needed for permitting application submission.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
(Stated in USD)

NOTE 4 – PROPERTY, PLANT & EQUIPMENT AND MINERAL PROPERTIES, NET AND KINETIC SEPARATION INTELLECTUAL PROPERTY, CONTINUED

Kinetic Separation Intellectual Property

The Kinetic Separation intellectual property was acquired in Western's acquisition of Black Range on September 16, 2015. Previously Black Range acquired its Kinetic Separation assets in the dissolution of a joint venture on March 17, 2015, through the acquisition of all the assets of the joint venture and received a 25-year license to utilize all of the patented and unpatented technology owned by the joint venture. The technology license agreement for patents and unpatented technology became effective as of March 17, 2015, for a period of 25 years, until March 16, 2040. There are no remaining license fee obligations, and there are no future royalties due under the agreement. The Company has the right to sub-license the technology to third parties. The Company may not sell or assign the Kinetic Separation license; however, the license could be transferred in the case of a sale of the Company. The Company has developed improvements to Kinetic Separation during the term of the license agreement and retains ownership of, and may obtain patent protection on, any such improvements developed by the Company.

The Kinetic Separation patent was filed on September 13, 2012 and granted on February 14, 2014 by the United States Patent Office. The patent is effective for a period of 20 years until September 13, 2032. This patent is supported by two provisional patent applications. The provisional patent applications expired after one year but were incorporated in the U.S. Patent by reference and claimed benefit prior to their expirations. The status of the patent and two provisional patent applications has not changed subsequent to the 2014 patent grant. The Company has the continued right to use any patented portion of the Kinetic Separation technology that enters the public domain subsequent to the patent expiration.

The Company anticipates Kinetic Separation will improve the efficiency of the mining and processing of the sandstone-hosted mined material from Western's conventional mines through the separation of waste from mineral bearing-ore, potentially reducing transportation, mill processing, and mill tailings costs. Kinetic Separation is not currently in use or being applied at any Company mines. The Company views Kinetic Separation as a cost saving technology, which it will seek to incorporate subsequent to commencing scaled production levels. There are also alternative applications, which the Company has explored.

NOTE 5 – ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

Accounts payable and accrued liabilities consist of:

	As of	
	March 31, 2025	December 31, 2024
Trade accounts payable	\$ 400,361	\$ 515,532
Accrued liabilities	212,172	156,509
Total accounts payable and accrued liabilities	<u>\$ 612,533</u>	<u>\$ 672,041</u>

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
(Stated in USD)

NOTE 6 – SHARE CAPITAL AND OTHER EQUITY INSTRUMENTS

Authorized Capital

The holders of the Company's common shares are entitled to one vote per share. Holders of common shares are entitled to ratably receive such dividends, if any, as may be declared by the board of directors, out of legally available funds. Upon the liquidation, dissolution, or winding down of the Company, holders of common shares are entitled to share ratably in all assets of the Company that are legally available for distribution. As of March 31, 2025 and December 31, 2024, an unlimited number of common shares were authorized for issuance.

Warrant Exercises

There were no warrant exercises during the three months ended March 31, 2025. During the three months ended March 31, 2024, an aggregate of 5,198,540 warrants were exercised for total proceeds of \$4,605,458 (CAD \$6,238,248).

Warrant Modification

On November 28, 2024, The Company's Board approved amendments to extend the term and reduce the exercise price of 2,868,541 previously issued common share purchase warrants. These warrants, originally issued during December 2021 and January 2022, had initial exercise prices of \$1.94 (CAD \$2.50) and \$2.00 (CAD \$2.50) per share, respectively, and were set to expire three years post-issuance. Effective November 28, 2024, the term was extended to January 20, 2026, a date that is less than five years since the original date of issuance. Effective February 27, 2025 the exercise price was reduced to \$1.39 (CAD \$2.00), the date upon which the Canadian Securities Exchange (CSE) accepted the warrant repricing and the amended Form 13 filing was approved for filing. During the year ended December 31, 2024, the Company recorded an incremental fair value of \$184,308 arising from the extension of the term. On February 27, 2025, the Company recorded an incremental fair value of \$104,840 for the modification of the exercise price. The cost of the warrant modifications was accounted for as a cost of raising capital. This modification was granted to facilitate the raising of additional equity capital by extending the exercise period and lowering the exercise price, thereby providing warrant investors with more time and incentive to exercise their warrants.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS
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NOTE 6 – SHARE CAPITAL AND OTHER EQUITY INSTRUMENTS, CONTINUED

Incentive Stock Option Plan

The Company maintains an Incentive Stock Option Plan (the “Plan”) that permits the granting of stock options as incentive compensation.

The purpose of the Plan is to attract, retain, and motivate directors, management, staff, and consultants by providing them with the opportunity, through stock options, to acquire a proprietary interest in the Company and benefit from its growth.

The Plan provides that the aggregate number of common shares for which stock options may be granted will not exceed 10% of the issued and outstanding common shares at the time stock options are granted. As of March 31, 2025, a total of 59,386,546 common shares were outstanding. As of March 31, 2025, the maximum number of stock options eligible to be issued under the Plan would be 5,938,654 and net of 5,556,671 options outstanding as of March 31, 2025, there remain 381,983 stock options available to be issued under the Plan.

Shareholder Rights Plan

On May 24, 2023, the Company adopted and on June 29, 2023, the shareholders approved a shareholder rights plan, which is designed to ensure the fair treatment of shareholders in connection with any take-over bid for the Company and to provide the Board of Directors and shareholders with sufficient time to fully consider any unsolicited takeover bid (the “Shareholder Rights Plan”). The Shareholder Rights Plan also provides the Board of Directors with time to pursue, if appropriate, other alternatives to maximize shareholder value in the event of a takeover bid.

Pursuant to the terms of the Shareholder Rights Plan subject to a triggering event as defined in the Shareholder Rights Plan and as determined by the Board of Directors, rights (the “Rights”) will be issued to holders of Common Shares at a rate of one Right for each Share outstanding.

Stock Options

There were no stock options granted during the three months ended March 31, 2025 and 2024.

During the three months ended March 31, 2025, the Company issued 3,850 common shares pursuant to the cashless exercise of options to purchase 83,332 common shares with an exercise price of \$0.79 (CAD \$1.03).

During the three-months ended March 31, 2024, the Company issued 22,484 common shares pursuant to the cashless exercise of options to purchase 41,666 common shares with an exercise price of \$0.79 (CAD \$1.03).

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NOTE 6 – SHARE CAPITAL AND OTHER EQUITY INSTRUMENTS, CONTINUED

Stock Options, continued

	Number of Shares	Weighted Average Exercise Price	Weighted Average Contractual Life (Years)	Intrinsic Value
Outstanding – January 1, 2025	5,723,336	\$ 1.14	3.80	\$ -
Granted	-	-		
Forfeited and expired	(83,333)	0.79		
Exercised	(83,332)	0.79		
Outstanding – March 31, 2025	<u>5,556,671</u>	<u>\$ 1.15</u>	<u>3.66</u>	<u>\$ 25,515</u>
Exercisable – March 31, 2025	<u>4,639,998</u>	<u>\$ 1.19</u>	<u>3.28</u>	<u>\$ 25,515</u>

The Company's stock-based compensation expense (net of the effect of forfeitures) related to stock options for the three months ended March 31, 2025 was \$271,138 of which \$54,242 and \$216,896 was included in mining expenditures and general and administrative expenses, respectively, on the Company's condensed interim consolidated statements of operations and other comprehensive loss. The Company's stock-based compensation expense related to stock options for the three months ended March 31, 2024 was \$516,515, of which \$143,946 and \$372,569 was included in mining expenditures and general and administrative expenses, respectively, on the Company's condensed interim consolidated statements of operations and other comprehensive loss. As of March 31, 2025, there was approximately \$298,881 of unrecognized share-based compensation for unvested stock options, which is expected to be recognized over a weighted average period of 0.59 years.

Warrants

	Number of Shares	Weighted Average Exercise Price	Weighted Average Contractual Life (Years)	Intrinsic Value
Outstanding – January 1, 2025	9,718,345	\$ 1.52	2.76	\$ -
Issued	-	-		
Exercised	-	-		
Expired/Forfeited	(98,985)	2.00		
Outstanding – March 31, 2025	<u>9,619,360</u>	<u>\$ 1.33</u>	<u>2.54</u>	<u>\$ -</u>
Exercisable – March 31, 2025	<u>9,619,360</u>	<u>\$ 1.33</u>	<u>2.54</u>	<u>\$ -</u>

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
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NOTE 7 – MINING EXPENDITURES

	For the Three Months Ended March 31,	
	2025	2024
Mining costs	\$ 763,940	\$ 620,017
Permits	34,160	26,099
Labor and related benefits	893,049	662,763
Total mining expenses	<u>\$ 1,691,149</u>	<u>\$ 1,308,879</u>

Joint Venture

During February 2024, PRM entered into a joint venture agreement with Rimrock Exploration and Development Inc. (“Rimrock”) to explore, develop and mine (the “Mining Operations”) certain uranium and vanadium permitted mines and mining claims located in Colorado and owned by Rimrock (the “JV”). Pursuant to the terms of the JV, Rimrock contributed certain assets into the JV and PRM contributed \$200,000 (the “Initial Contribution”) to be used to fund the Mining Operations. Thereafter, each party will own a 50% interest in the assets of the JV. During the initial phase of the JV, Rimrock will be the operator and the permits and licenses for the operator will remain in the name of Rimrock. The JV intends to sell the mined material to the Company under terms to be determined. During the term of the JV, PRM will pay the costs of the Mining Operations and will be entitled to recover 50% of such costs subsequent to the contribution of the full amount of the Initial Contribution. The JV will fund the recovery payments to be made to PRM from the proceeds of the sale of mined material. During the three months ended March 31, 2025 and 2024, PRM funded an aggregate of \$395 and \$50,000, respectively (inclusive of funding the Initial Contribution) to the JV, which was expensed to mining expenditures within the condensed interim consolidated statements of operations and other comprehensive loss and reflected within mining cost in the table above. The Company has completed its earn-in through the Initial Contribution and now owns a 50% interest in the assets of the JV.

WESTERN URANIUM & VANADIUM CORP. AND SUBSIDIARIES
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NOTE 8 – RELATED PARTY TRANSACTIONS AND BALANCES

The Company has transacted with related parties pursuant to service arrangements in the ordinary course of business, as follows:

Prior to the acquisition of Black Range, Mr. George Glasier, the Company's CEO, who is also a director of the Company ("Seller"), transferred his interest in a former joint venture with Ablation Technologies, LLC to Black Range. In connection with the transfer, Black Range issued 25 million shares of Black Range common stock to Seller and committed to pay \$312,343 (AUD \$500,000) to Seller within 60 days of the first commercial application of the Kinetic Separation technology. The Company assumed this contingent payment obligation in connection with the acquisition of Black Range. At the date of the acquisition of Black Range, this contingent obligation was determined to be probable. Since the deferred contingent consideration obligation is probable and the amount is estimable, the Company recorded the deferred contingent consideration as an assumed liability in the amount of \$312,343 and \$309,138 as of March 31, 2025 and December 31, 2024, respectively.

The Company has multiple lease arrangements with Silver Hawk Ltd., an entity which is owned by George Glasier and his wife Kathleen Glasier. These leases, which are all on a month-to-month basis, are for the rental of office, workshop, warehouse and employee housing facilities. The Company incurred rent expense of \$26,325 and \$23,525 in connection with these arrangements for the three months ended March 31, 2025 and 2024, respectively.

The Company is obligated to pay Mr. Glasier for reimbursable expenses in the amount of \$18,067 and \$83,554, included within accounts payable and accrued liabilities, as of March 31, 2025 and December 31, 2024, respectively.

NOTE 9 – SUBSEQUENT EVENT

Ore Purchase Agreement

On April 8, 2025, PRM entered into an Ore Purchase Agreement (the "Ore Purchase Agreement") with subsidiaries of Energy Fuels Inc. ("Purchaser"). The Ore Purchase Agreement is for a one year period and provides for the delivery of up to 25,000 short tons of uranium bearing ore to the White Mesa Mill in Blanding, Utah. PRM shall make deliveries at its own cost and the purchase price per ton will be based upon the average grade of uranium of each lot, and other qualifying conditions. Within 30 days after each lot is closed, Purchaser shall pay to PRM an 85% provisional payment calculated based upon the sampled grade and an agreed upon pricing schedule. Within 30 days after each lot is fed to processing, the Purchaser shall pay to PRM a final settlement payment calculated based upon the assayed grade and the agreed upon pricing schedule, net of a royalty, pursuant to a previously existing royalty agreement with the Purchaser.