

Proven Team, Proven Approach: *The First and Only Pure Play Uranium Royalty Company*

Corporate Presentation May 2025

FORWARD-LOOKING STATEMENT

Forward-Looking Statements

The information contained herein contains 'forward-looking statements' within the meaning of the United States Private Securities Litigation Reform Act of 1995 and 'forward-looking information' within the meaning of applicable Canadian securities legislation ("forward-looking statements"). "Forward-looking statements" include, but is not limited to, statements with respect to the activities, events or developments that Uranium Royalty Corp. ("URC" or the "Company") expects or anticipates will or may occur in the future. Such statements can be generally identified by the use of terms such as "may", "will", "expect", "intend", "believe", "plans", "anticipate" or similar terms. Forward-looking statements are based on the then current expectations, beliefs, assumptions, estimates and forecasts about URC's business and the industry and markets in which it operates. Forward-looking statements also involve known and unknown risks and uncertainties and other factors, which may cause actual results, performances and achievements of URC to differ materially from any projections of results, performances and achievements of URC's limited control and access to data to the projects underlying its interests, commodity risks, interest rate risks, investment price risks, currency risks, counterparty risks, proposed acquisitions may not be completed as contemplated or at all, risks faced by the operators and owners of the projects underlying URC's interests, government and environmental regulation, delays in mine development, risks related to global pandemics, including the novel coronavirus (COVID-19) global health pandemic, and the other risk factors described in the Annual Information Form and other filings with Canadian securities regulators and the U.S. Securities and Exchange Commission (the "SEC"). Although the Company has attempted to identify important factors that could cause results on these anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actu

Technical Information

The scientific and technical information included herein and in the Company's public disclosures relating to the properties underlying the Company's royalty and other interests are based primarily on information publicly disclosed by the owners or operators of such properties. As a royalty holder, the Company has limited, if any, access to the properties subject to its interest and generally relies on publicly available information regarding these properties and related operations and generally has no ability to independently verify such information. Accordingly, there can be no assurance that such third-party information is complete and accurate. Additionally, such publicly available information may relate to a larger property area than that covered by the Company's interests. Certain of the scientific and technical information herein has been prepared by the underlying owners and operators under Subpart 1300 of Regulation S-K in the United States ("S-K 1300") and the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC), which differ from Canadian National Instrument 43-101 ("NI 43-101"). Additionally, unless otherwise indicated, the scientific and technical information prepared under NI 43-101 and JORC included herein may not be comparable to similar information made public by U.S. companies subject to the reporting and disclosure requirements of the SEC. It cannot be assumed that all or any part of a measured, indicated or inferred resource will ever be upgraded to a higher category. "Inferred mineral resources" have a greater amount of uncertainty as to their existence and great uncertainty as to their economic and legal feasibility. Darcy Hirsekorn, P.Geo., the Company's Chief Technical Officer, has supervised the preparation of and reviewed the technical information contained in this presentation. Darcy holds a B.Sc. in Geology from the University of Saskatchewan, is a qualified person as defined in NI 43-101 and is registered as a professio

External Information

Where this presentation quotes any information or statistics from any external source, it should not be interpreted that the Company has adopted or endorsed such information or statistics as being accurate. The Company also advises investors that some of the information presented herein is based on or derived from statements by third parties, it has not been independently verified by or on behalf of the Company, and that no representation or warranty, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of this information or opinions contained herein, for any purpose whatsoever.

No Investment Advice

This presentation is not, and is not intended to be, an advertisement, prospectus or offering memorandum, and is made available on the express understanding that it does not contain all information that may be required to evaluate and will not be used by readers in connection with, the purchase of or investment in any securities of URC or of any other entity. This presentation accordingly should not be treated as giving investment advice and is not intended to form the basis of any investment decision. It does not, and is not intended to, constitute or form part of, and should not be construed as, any recommendation or commitment by URC or any of its directors, officers, employees, direct or indirect shareholders, agents, affiliates, advisors or any other person, or as an offer or invitation for the sale or purchase of, or a solicitation of an offer to purchase, subscribe for or otherwise acquire, any securities, businesses and/or assets of any entity, nor shall it or any part of it be relied upon in connection with or act as any inducement to enter into any contract or commitment or investment decision whatsoever. Readers should not construe the contents of this presentation as legal, tax, regulatory, financial or accounting advice and are urged to consult with their own advisers in relation to such matters.

U.S. Non-Solicitation

This presentation is not an offer of securities for sale in the United States and is not an offer to sell or solicitation of an offer to buy any securities of URC nor shall it form the basis of, or be relied upon in connection with any contract for purchase or subscription. The securities of URC have not been and will not be registered under the Securities laws of any state and may not be offered or sold in the United States absent registration or pursuant to an applicable exemption therefrom.

URANIUM ROYALTY CORP

INVESTMENT HIGHLIGHTS

First Mover Advantage	• URC is the first company to apply the successful royalty and streaming business model exclusively to the uranium sector	
C\$267M Liquid Assets	 Strong balance sheet, which positions it to capitalize on accretive uranium royalty and streaming acquisition opportunities 	
Physical Uranium Ownership	 Through opportunistic market purchases, the supply stream with CGN Global, and its strategic arrangement with London-listed Yellow Cake plc, URC holds interests in physical uranium, acquired at cyclical lows 	
Large & Diversified Royalty Portfolio	 Portfolio includes 24 interests on 21 development, advanced, permitted and producing uranium projects in multiple jurisdictions, including royalties on the world class McArthur River and Cigar Lake mines 	
• Management and board possess decades of uranium industry experience, including senior executive and advisory roles to prominent companies and governments in the sector		
URC is well positioned to take advantage of current market conditions as a provider of alternative capital to the uranium sector		

EXPERIENCED MANAGEMENT & BOARD

ROYALTY CORF

SCOTT MELBYE (President, CEO & Director)

Management

- Uranium industry veteran with over 40 years of experience including Executive roles at Cameco, Uranium One & Uranium Participation Corp.
- Former Strategic Advisor to Kazatomprom
- Executive VP of Uranium Energy Corp.
- Based in Denver



DARCY HIRSEKORN (Chief Technical Officer)

- Professional geoscientist with over 25 years experience at Cameco
- Part of exploration groups that outlined over 200Mlbs of uranium
- Based in Saskatoon



JOSEPHINE MAN (Chief Financial Officer & Corporate Secretary)

- Former partner at Ernst & Young LLP
- Over 20 years experience working with public companies, primarily in the mining industry
- CFO of Uranium Energy Corp.
- Based in Vancouver



JAMES HATLEY (Technical Advisor)

- Professional Engineer (P.Eng.), Project Management Professional (PMP) and holds a Master of Business Administration
- Held key leadership roles at Cameco, including at McArthur River and Cigar Lake; Vale, leading the construction of three mines for Voisey's Bay Mine Expansion and as the SVP Production at NexGen Energy

KATHERINE ARBLASTER (VP, Sustainability)

- Former Management Consultant with twelve years experience
- Holds VP role at Uranium Energy Corp, Gold Royalty Corp, and Goldmining Inc.
- Based in Toronto

AMIR ADNANI (Chairman)







NEIL GREGSON (Director)

Based in London, U.K.

(UEC: NYSE American)

Based in Vancouver

VINA PATEL (Director)

- Qualified mining engineer with over 30 years experience in asset management in the resources sector
- Formerly: Portfolio Manager J.P. Morgan Asset Management Global Equities Team based in London; Senior Portfolio Manager, Natural Resources of CQS Asset Management; Head of Emerging Markets of Credit Suisse Asset Management
- Based in London, U.K.

DONNA WICHERS (Director)

- 40 years of experience in senior roles with in-situ recovery and conventional uranium mines in the USA
- VP of Wyoming Operations of Uranium Energy Corp.
- Formerly: Positions with mining subsidiaries of Uranium One Americas (now UEC
- Wyoming Corp.), Orano SA, Ria Algom, Arizona Public Service, and Westinghouse • Based in Montana
- KEN ROBERTSON (Director)
- Over 40 years of extensive experience in initial public offerings, financings, governance, and securities regulatory compliance
- Formerly: Partner and Global Mining & Metals Group Leader with Ernst & Young LLP



Based in Vancouver

URANIUM

Board of Directors

Entrepreneur and Founder, President & CEO of Uranium Energy Corp.

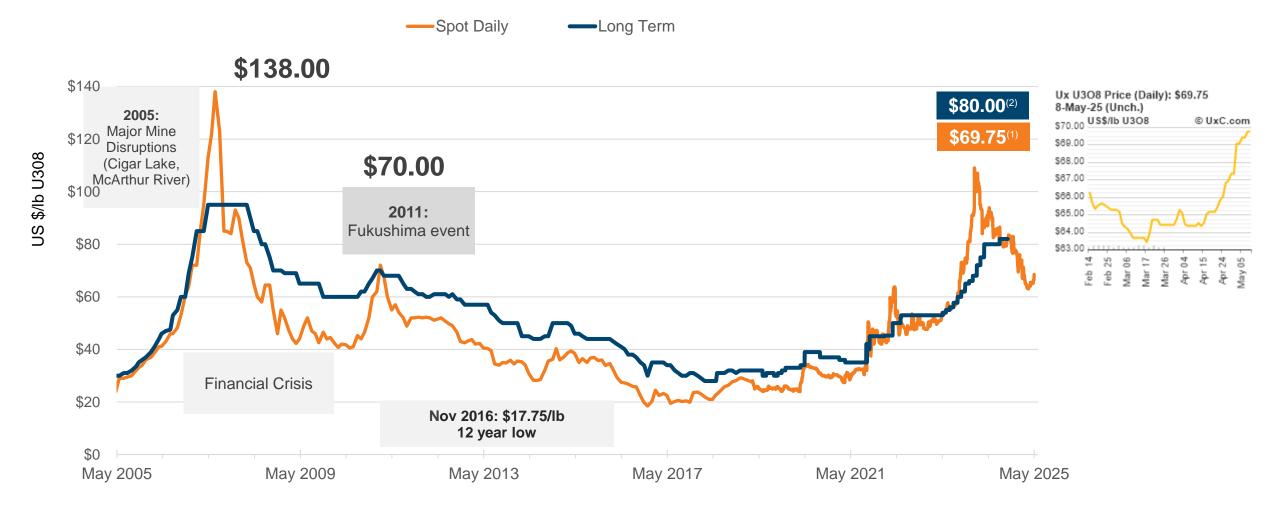
in mining and exploration equities, including uranium companies

Formerly: Head of London Institutional Sales for Haywood Securities

Co-Chairman of GoldMining Inc. (GOLD: TSX, GLDG: NYSE American)

• 18 years experience raising capital from U.K. and European institutional investors

FUNDAMENTALS FAVOR SIGNIFICANT PRICE APPRECIATION-PRICES STILL WELL BELOW PREVIOUS HIGHS



Source: (1) Numerco, UxC, LLC: www.uxc.com May 1, 2025 (2) TradeTech April 30, 2025

CAPITALIZATION & OWNERSHIP PROFILE

SHARE STRUCTURE (MAR	CH 6, 2025)	RECENT ACTIVITY	
Shares Outstanding	133.6 Million	UROY: Nasdaq	US\$1.92 Avg. Daily Vol.(3-mo): 2,800,000
Options	2 Million	URC: TSX	C\$2.67 Avg. Daily Vol. (3-mo): 186,090
Fully Diluted	135.6 Million	Market Cap As of May 8, 2025	C\$357 Million
KEY SHAREHOLDERS		Cash + Marketable Securities + Inventories ⁽¹⁾	C\$267 Million
Uranium Energy Corp.	ALPS Advisors Inc	ANALYST COVERAGE	
		Cg/Canaccord Genuity	Katie Lachapelle
CenterBook Partners LP	Hanetf Management		-
Mirae Asset Global	Sprott Inc	H.C.WAINWRIGHT&CO.	Heiko Ihle
Investments Co.	UBS AG	NATIONAL BANK	Mohamed Sidibé
Acuitas Management LLC.		PARADIGM	Gordon Lawson
		RAYMOND JAMES	Brian MacArthur

(1) Cash, marketable securities, and physical holdings at spot price of US63.50/lb U₃O₈ on March 6, 2025.

OUR STRATEGY: BUILDING A DIVERSIFIED PORTFOLIO

Geographical

Multiple countries

Counterparty

Range of market capitalization

Various Stages of Development

Near, Medium, and Long-term Assets

Invest Across the Cost Curve

Maximizes leverage to uranium recovery

Physical Ownership of Uranium

Direct Exposure to Current Spot Price

URC's Diversified Approach is Well Suited to Investors Looking for Exposure to Uranium



URC's Portfolio



STRONG COUNTERPARTIES/OPERATORS

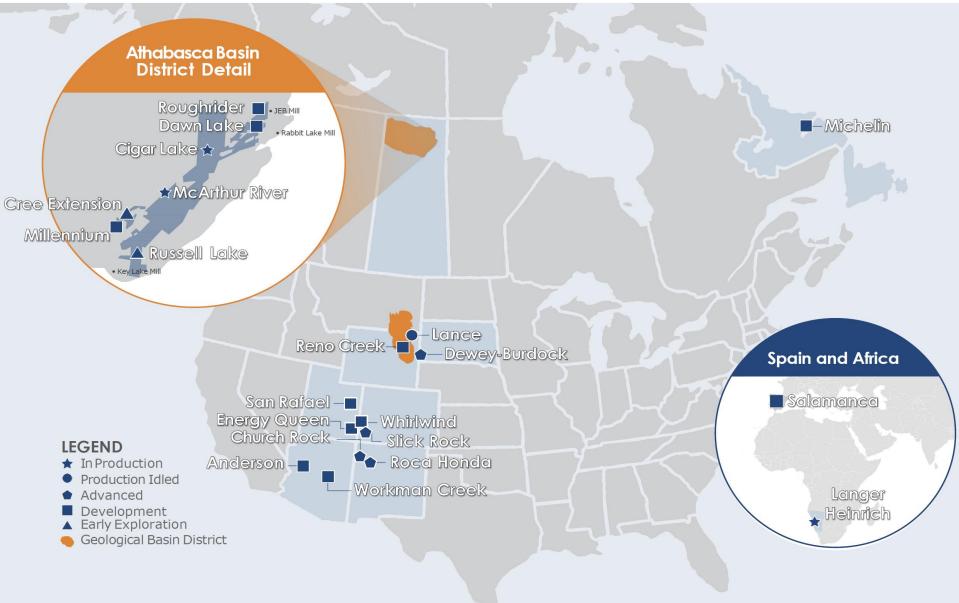
Counterparties and Operators include many of the sector's leading growth-oriented uranium companies







GLOBAL DIVERSIFIED ASSET PORTFOLIO



URANIUM

ROYALTY CORP

STRATEGIC ASSETS – PHYSICAL URANIUM INVESTMENT

Cumulative as of March 6, 2025:

- US\$49.3M Cumulative Gross Revenue
- with cumulative gross profits of US\$13.2 M
- Purchased 3.5M lbs. at weighted average cost of US57.58/lb. U₃O₈
- Sold 0.75M lbs. at average sales price of US65.79/lb. U $_3O_8$
- Total physical uranium concentrate inventory on hand of 2.8 million pounds $\rm U_3O_8$ at a weighted average cost of US\$59.97/lb. $\rm U_3O_8$
 - US175 in market value at US63.50.00/lb. U $_3O_8$
 - Commitment to purchase 0.1M lbs. from CGN Global Uranium Ltd. in April 2025 at US\$49.10 /lb. U_3O_8
 - Commitment to sell 0.05M lbs. in March 2025 at US64.75 /lb. U₃O₈
- The Company has received delivery of 400,000 pounds U_3O_8 under its purchase agreement with CGN Global Uranium Ltd. This agreement provides URC with exposure to an aggregate 500,000 pounds U_3O_8 from 2023 through 2025 at a weighted average price of US\$47.71 per pound. The delivery of the remaining 100,000 pounds is expected to be completed in April 2025¹



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URC Rights in Yellow Cake Plc

Strategic Partnership - Yellow Cake Plc Investment

- URC has the option to acquire up to US\$21.25M (US\$2.5M US\$10M per year) of uranium until Jan 2028
- URC has an option to participate in any and all future uranium royalty and stream transactions Yellow Cake pursues on a 50:50 basis
- URC and Yellow Cake also plan to collaborate on future opportunities involving physical uranium

Yellow Cake Supply Agreement with Kazatomprom • Yellow Cake has a long-term supply agreement with Kazatomprom, the world's largest uranium producer

Blind River Uranium Storage Facility

URANIUM

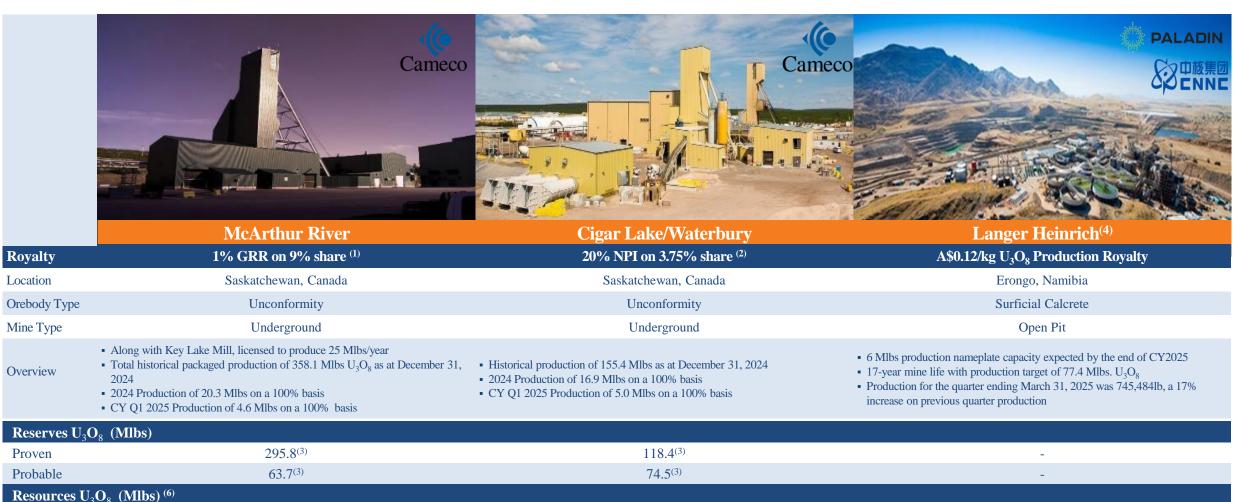
ROYALTY CORP



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(1) URC news release dated October 27, 2023

ROYALTY PORTFOLIO Royalties on Three World Class Mines in Production



Measured	3.6 ⁽³⁾	8.1 ⁽³⁾	99.0 ⁽⁵⁾
Indicated	3.1 ⁽³⁾	15.4(3)	19.5 ⁽⁵⁾
Inferred	2.4(3)	20.0(3)	8.4 ⁽⁵⁾

The royalty acquired by URC does not apply to the entirety of the project but covers 100% of the reserves and resources attributed to the McArthur River project.

Royalty

Location

Orebody Type

Mine Type

Overview

Proven

Probable

2024

Reserves U₃O₈ (Mlbs)

(2) The NPI percentage will adjust to 10% in the future upon production of 200 million pounds from the combined royalty lands of the Dawn Lake A disenterest, this royalty will begin to generate revenue after cumulative expense accounts, including development costs, are exhausted. The royalty acquired by URC does not apply to the entirety of the projects. As a profit-based interest, this royalty acquired by URC does not apply to the entirety of the project but covers 100% of the reserves and resources attributed to the Cigar Lake/Waterbury project.

(3) Cameco Corporation - Annual Information Form for the year ended December 31, 2024, copies of which are available under Cameco Corporation's profile at www.sedarplus.ca. Reserves and Resources on a 100% basis.

Sourced from Paladin Energy Ltd.'s Quarterly Activities Report for the period ending March 31, 2025. Measured and Indicated Resources are inclusive of those Mineral Resources and includes stockpiles. Updated (4) CAPEX as per Quarterly Activities Report for the period ended December 31, 2024. Further details available in Paladin Energy Ltd.'s ASX announcements and filings.

Sourced from Paladin Energy Ltd.'s Annual Report for the year ended June 30, 2024, and the Quarterly Activities Report for the period ended March 31, 2025. Resources were estimated in accordance with JORC with cut-off grades ranging between 0.2% - 0.5% and with an assumed uranium price of US\$85/lb (6)

There is no certainty that all or any part of the mineral resources will be converted into mineral reserves. Mineral resources are stated exclusive of mineral reserves

ROYALTY PORTFOLIO Athabasca Basin Development Royalties

Roughrider - JEB Mill Dawn Laike - Cigur Laike • Misarthur River • Misarthur River • Misarthur River • Millennium • Finssell Laike • Key Lake Mill	Forghrider	<image/>
Royalty	1.98% NSR	10% NPI on 20.69% Share
Location	Saskatchewan, Canada	Saskatchewan, Canada
Owner / Operator	Uranium Energy Corp.	Cameco Corporation
Orebody Type	Unconformity	Unconformity
Mine Type	Underground	Underground
Stage	Development	Development
Overview	 Rio Tinto outbid Cameco and acquired Hathor for C\$654M Oct 2022, UEC acquired Roughrider Uranium Project from Rio Tinto for US\$150 M April 25, 2023 – UEC releases Technical Report Summary Ongoing drill program and exploration along the north trend as of Sep 2024 	 Technical presentations by Cameco engineers in 2008 suggested Millennium planned to produce 6.5 to 7.0 million pounds U₃O₈ per year for six to seven years⁽²⁾ The project was designed as a mine-only development, with no plans to build a mill or long-term waste management facilities
Resources U ₃ O ₈ (Mlbs) ⁽³⁾		
Indicated	27.8(1)	75.9 ⁽²⁾
Inferred	36.0(1)	29.0 ⁽²⁾
	ary with an issue date of April 25, 2023 and available under Uranium Energy Corp.'s profile on EDGAR at <u>www.sec.gov/edgar</u> and or arding the Millennium Project has been derived from Cameco's Annual Information Form for the year ended December 31, 2023, Ca	

(2) Unless otherwise indicated, the scientific and technical information herein regarding the Millennium Project has been derived from Cameco's Annual Information Form for the year ended December 31, 2023, Cameco's Environmental Assessment submissions to the CNSC between 2009 and 2014, and Cameco's other public disclosures, copies of which are available under Cameco's profile on SEDAR+. Additional information sourced from Beattie D, Hatley J, and Smith T, 2008. "The Millennium Deposit – Design of a New Uranium Mine in Canada" in Proceedings Tenth Underground Operators' Conference 2008, pp 3-12 (The Australasian Institute of Mining and Metallurgy: Melbourne).

(3) There is no certainty that all or any part of the mineral resources will be converted into mineral reserves. Mineral resources are stated exclusive of mineral reserves.

ROYALTY PORTFOLIO Athabasca Basin Royalties



	Dawn Lake	Russell Lake	Cree Extension
Royalty	20% NPI on 7.5% share ⁽¹⁾	1.98% NSR	10% NPI on 20.69% share
Location	Saskatchewan, Canada	Saskatchewan, Canada	Saskatchewan, Canada
Owner / Operator	Cameco Corporation	Skyharbour Resources / Rio Tinto	Cameco Corporation
Orebody Type	Unconformity	Unconformity	Unconformity
Mine Type	Open Pit/Underground	N/A	N/A
Stage	Development	Early Exploration	Early Exploration
Overview	 Resources outlined in table below stated by Cameco for the Tamarack deposit Approx. 47,000 hectares of royalty coverage on highly prospective ground Cameco discloses new expansion of known uranium mineralization in the La Rocque Lake area with mineralized intercepts in excess of 60% U₃O₈ over several metres 	 In Oct 2024, Skyharbour announced drilling results from the 2024 winter and spring drilling programs with intercepts of 2.99% U₃O₈ over several metres 15 - 60 km from Key Lake Mill Approx. 73,000 hectares of royalty coverage on highly prospective ground 	 Operated by Cameco, a joint venture between Cameco, Orano Canada Inc, and JCU (Canada) Exploration Company 36 km northwest of Key Lake Mill Lands are located west of Denison's Wheeler River project and comprised of 11 claims of approx. 12,187 hectares of ground
Resources U ₃ O ₈ (Mlbs) ⁽³⁾			
Indicated	17.9 ⁽²⁾	-	-
Inferred	1.0 ⁽²⁾	-	-
(1) The NPI percentage will adjust to 10% in	the future upon production of 200 million pounds from the combined royalty lands of the Dawn Lake an	d Waterbury Lake / Cigar Lake projects. As a profit-based interest, this royalty will begin to gen	erate revenue after cumulative expense accounts, including development costs, are exhausted. Th

royalty acquired by URC does not apply to the entirety of the project but covers 100% of the reserves and resources attributed to the Dawn Lake project.

(2) Cameco Corporation - Annual Information Form for the year ended December 31, 2023 and Management's Discussion and Analysis for the quarter ended June 30, 2024, copies of which are available under Cameco Corporation's profile at www.sedarplus.ca. Reserves and Resources on a 100% basis.

(3) There is no certainty that all or any part of the mineral resources will be converted into mineral reserves. Mineral resources are stated exclusive of mineral reserves.

ROYALTY PORTFOLIO World Class Athabasca Basin Royalties

Tonnage

(kt)

1,970.3

520.4

Tonnage

(kt)

71.8

60.3

36.4

McArthur River (1% GOR on 9% share) ⁽¹⁾			
	• The mine is currently owned by a joint venture between Cameco (69.805%) and Orano (30.195%)		
	• Along with the Key Lake Mill, licensed to produce 25 Mlbs per year		
v erview ⁽¹⁾	Historical production of 358.1 Mlbs since it went into production in 1999 on a 100% basis		
	• Planned production of 18.0 Mlbs U_3O_8 in 2025 on a 100% basis		
	• 2024 Production of 20.3 Mlbs on a 100% basis		
	• CY Q1 2025 Production of 4.6 Mlbs on a 100% basis		

Reserves ⁽²⁾

Resources (2,3)

Grade

 $(\% U_3O_8)$

6.81%

5.56%

Grade

 $(\% U_3 O_8)$

2.28%

2.31%

2.95%



Project Location



(1) The royalty acquired by URC does not apply to the entirety of the project area but covers 100% of the reserves and resources attributed to the McArthur River project.

(2) Cameco Corporation - Annual Information Form for the year ended December 31, 2024, copies of which are available under Cameco Corporation's profile at www.sedarplus.ca. Reserves and Resources on a 100% basis.

 U_3O_8

(Mlbs)

295.8

63.7

 U_3O_8

(Mlbs)

3.6

3.1

2.4

(3) There is no certainty that all or any part of the mineral resources will be converted into mineral reserves. Mineral resources are stated exclusive of mineral reserves.

Ov

Category

Probable

Category

Measured

Indicated

Inferred

Proven

ROYALTY PORTFOLIO World Class Athabasca Basin Royalties

Overview

Category

	Cigar Lake/Wat	erbury (20% NPI on 3.75	% share) ⁽¹⁾	R.M. A. M. C.
W	 Orano Čanada Historical proc basis Operation exp 2024 Production CY Q1 2025 Participation Conversion of resources in the 	Inc. (40.453%), and TEPCO luction of 155.4 Mlbs as at D	ecember 31, 2024 on a 100% f U_3O_8 in 2025 on a 100% basis asis 9% basis	
		Reserves ⁽²⁾		Project Location
	Tonnage	Grade	U_3O_8	A 2
	(<i>kt</i>)	$(\% \ U_3 O_8)$	(Mlbs)	
	322.0	16.68%	118.4	Roughrider aJEB Mill Dawn Lakes
				Arabbit Lake Mill

Proven	322.0	16.68%	118.4
Probable	229.4	14.73%	74.5
Resources ^(2,3)			
	Tonnage	Grade	U_3O_8
Category	(<i>kt</i>)	(% U ₃ O ₈)	(Mlbs)
Measured	75.5	4.88%	8.1
Indicated	141.3	4.95%	15.4
Inferred	163.4	5.55%	20.0



(1) The NPI percentage will adjust to 10% in the future upon production of 200 million pounds from the combined royalty lands of the Dawn Lake and Waterbury Lake / Cigar Lake projects. As a profit-based interest, this royalty will begin to generate revenue after cumulative expense accounts, including development costs, are exhausted. The royalty acquired by URC does not apply to the entirety of the project but covers 100% of the reserves and resources attributed to the Cigar Lake/Waterbury project.

(2) Cameco Corporation - Annual Information Form for the year ended December 31, 2024, copies of which are available under Cameco Corporation's profile at www.sedarplus.ca. Reserves and Resources on a 100% basis.

(3) Mineral resources do not have demonstrated economic viability. There is no certainty that all or any part of the mineral resources will be converted into mineral reserves. Mineral resources are stated exclusive of mineral reserves.

ROYALTY PORTFOLIO US ISR Royalties

Reno Creck Wyoming Denver Colorado	h Dakota Burdock Nebraska Kansas			
Church Rock	Oklahon Reno Creek (1, 2)	Lance ⁽¹⁾	Dewey-Burdock (1)	Churchrock ⁽⁵⁾
Royalty	0.5% NPI	1% GRR / 4% GRR	30% NPI / 2 – 4% GRR	4% NSR / 6% Mine Price Royalty
Location	Wyoming	Wyoming	South Dakota	New Mexico
Geological District	Powder River Basin	Powder River Basin	Black Hills Uplift	Grants Mineral Belt
Owner / Operator	Uranium Energy Corp.	Peninsula Energy	enCore Energy	Laramide Resources
Orebody Type	Sandstone-Hosted	Sandstone-Hosted	Sandstone-Hosted	Sandstone-Hosted
Stage	Development	Production Idled	Advanced	Advanced
Resources U₃O₈ (M	(lbs) ^(2, 3, 4, 6, 7)			
Measured	12.9	3.8	14.3	-
Indicated	13.1	12.4	2.8	-
Inferred	1.5	41.7	0.7	50.8
Overview	 Project is fully permitted and construction ready Part of UEC's planned "Hub and Spoke" production strategy centered on the Irigaray Central Processing Plant in Wyoming. 	 1% GRR covers the entirety of current Ross, Kendrick and Barber production areas 4% GRR royalty covers a portion of the Kendrick and Barber production area Construction advancing at Ross Central Processing Plant, on completion of Phase II construction activities, the plant will have the capability to produce up to 2 Mlbs 	 enCore has received its license and several permits Recent PEA report estimates a post-tax NPV at an 8% discount rate of US\$133.6M with IRR of 33% Based on existing mineral resources, total site production is 14.1 Mlbs, and a project life of 27 years 	 Laramide holds several regulatory clearances for the project Recent PEA suggests an after-tax NPV at an 8% discount rate of US\$239 million dollars with an after-tax IRR of 56%. Average annual sales of 1 Mlbs. U₃O₈ per year, and a project life of 32 years.

(1) Reno Creek, Dewey-Burdock, and the 4% GRR royalty on Lance do not apply to the entire project area covered by this estimate.

(2) S-K 1300 Technical Report Summary on the Wyoming Hub and Spoke Project dated September 13, 2022, prepared for Uranium Energy Corp., and estimated in accordance with S-K 1300.

(3) Lance resources and production guidance sourced from the ASX announcement titled "Mineral Resource Increases 19.6% Within Current Lance Life of Mine Plan Area" released on May 13, 2024. Resources stated as of December 31, 2023, and made in accordance with JORC (2012).

(4) S-K 1300 Technical Report Summary on the Dewey Burdock Project dated October 8, 2024, prepared for enCore Energy., and estimated in accordance with S-K 1300.

(5) Churchrock resources sourced from the technical report titled "Technical Report on the Churchrock Uranium Project, McKinley County, New Mexico, USA" with an effective date of February 22, 2023, prepared for Laramide Resources Ltd. and made in accordance with NI 43-101.

(6) There is no certainty that all or any part of the mineral resources will be converted into mineral reserves. Mineral resources are stated exclusive of mineral reserves.

(7) The foregoing preliminary economic assessment is preliminary in nature and includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves. Accordingly, there is no certainty that the preliminary economic assessment will be realized.

ROYALTY PORTFOLIO US Conventional Royalties – Arizona/New Mexico



	Anderson ⁽¹⁾	Workman Creek ⁽²⁾	Roca Honda ⁽³⁾
Royalty	1% NSR	1% NSR	4% GRR
Location	Arizona	Arizona	New Mexico
Geological District	Date Creek Basin	Sierra Ancha/Apache Basin	Grants Mineral Belt
Owner / Operator	Uranium Energy Corp.	Uranium Energy Corp.	Energy Fuels Inc.
Orebody Type	Sandstone-Hosted	Sandstone-Hosted	Sandstone-Hosted
Stage	Development	Development	Advanced
Resources U ₃ O ₈ (Mlbs) ^{(1,}	2, 3, 4, 5)		
Measured	-	-	2.0
Indicated	32.1	-	15.6
Inferred	-	4.5	13.8
Overview	 Updated S-K 1300 Initial Assessment submitted on Jul 2022 Large conventional open-pit asset 	 y 1, • The property comes with extensive historic data consists of 400 exploration and development holes, geological mapping, regional and detailed geochemical, petrograph mineralogical paragenetic and metallurgical studies Initial Assessment Report released February 14, 2023 	2.6 Mlbs of Inferred resources of that total

(1) Anderson resource source from the Initial Assessment titled "Anderson Uranium Project Initial Assessment – US SEC Subpart 1300 Regulation S-K Report, Yavapai County, Arizona, USA", with an effective date of July 1, 2022, prepared for Uranium Energy Corp., and estimated in accordance with S-K 1300.

Workman Creek resources sourced from the Initial Assessment titled "2022 Initial Assessment on the Workman Creek Project, Central Arizona - US SEC Subpart 1300 Regulation S-K Report, Gila County, Arizona, USA", with an effective date of February 14, 2023, prepared for Uranium Energy Corp., and estimated in accordance with S-K 1300.
 The Roca Honda royalty only applies to Section 17 of the project. Roca Honda resources sourced from the technical report titled "Technical Report on the Roca Honda Project, McKinley County, New Mexico, USA", with an effective date of February 22, 2022, and prepared by SLR International Corporation for Energy Fuels Inc., estimated in accordance with both NI 43-101 and S-K 1300.

(4) There is no certainty that all or any part of the mineral resources will be converted into mineral reserves. Mineral resources are stated exclusive of mineral reserves.

(5) The economic analysis contained in the Technical Report Summary ("TRS") is based, in part, on Inferred Mineral Resources, and is preliminary in nature. Inferred Resources are considered too geologically speculative to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves. There is no certainty that economic forecasts assumptions on which the TRS is based will be realized

URANIUM

ROYALTY CORP

ROYALTY PORTFOLIO US Conventional Royalties – Utah/Colorado

19

Idaho Wyoming South Di Nebn evada Utah Def San Rafael Whirlwind Colorado Energy Queen Slick Rock				
Arizona New Mexico	Slick-Rock ⁽²⁾	Whirlwind ^(1, 3, 5)	Energy Queen ^(1, 3, 6)	San Rafael ^(1, 4, 7)
Royalty	1% NSR	2-4% GRR	1% GRR	2% NSR
Location	Colorado	Utah/Colorado	Utah	Utah
Geological District	Grants Mineral Belt	Uravan Mineral Belt	La Sal Mineral Belt	San Rafael Uranium District
Owner / Operator	Anfield Energy	Energy Fuels Inc.	Energy Fuels Inc.	Western Uranium & Vanadium
Orebody Type	Sandstone-Hosted	Sandstone-Hosted	Sandstone-Hosted	Sandstone-Hosted
Stage	Advanced	Development	Development	Development
Resources U ₃ O ₈ (Mlbs) ^(1, 2, 3, 4, 5, 8, 9)))			
Measured	-	-	-	-
Indicated	-	1.0	-	3.4
Inferred	7.9	2.0	0.75	1.9
Overview	 PEA released on March 30, 2023 stating combined economics with the nearby Velvet-Wood mine Average production stated at 750k pounds per year over 15 years 	production at Whirlwind within one year,	 Past producing mine with production stopped in 1983 Energy Fuels announced restart of production on the La Sal Project, which includes the Energy Queen mine area 	 More than 3,000 historical holes drilled Adjacent mines using conventional underground mining, but structural potential for In-Situ Recovery

(1) The royalty does not apply to the entire project area covered by this estimate.

(2) Slick Rock resources sourced from the news release on March 30, 2023 titled "Anfield Energy Demonstrates the Economic Viability of its Velvet-Wood and Slick Rock Uranium and Vandium Project".

(3) Energy Fuels Inc. Form 10-K for the fiscal year ended December 31, 2021. News release on December 21, 2023 titled, "In Response to Surging Prices, Supportive Government Policies, and a Domestic Focus on Security of Supply, Energy Fuels Has Commenced Production at Three of its U.S. Uranium Mines". While production restart is anticipated on the La Sa Project, URC does not anticipate production will occur on the area applicable to the Energy Queen royalty in the near term.

(4) Western Uranium & Vanadium Corp. Corporate Presentation dated January 2024

(5) NI 43-101 Technical Report titled "Whirlwind Property (Including Whirlwind, Far West, and Crosswind Claim Groups and Utah, State Metalliferous Minerals Lease ML-49312)", with an effective date of March 15, 2011, prepared for Energy Fuels Resources.

(6) S-K 1300 Technical Report titled "Technical Report on La Sal Project, San Juan County, Utah, USA.", with an effective date of February 22, 2022, prepared by SLR International Corporation for Energy Fuels Inc.

(7) Historical NI 43-101 Technical Report titled "NI 43-101 Technical Report on the San Rafael Uranium Project (Including the: Deep Gold Uranium Deposit), Emery County, Utah, USA", with an effective date of November 19, 2014, prepared for Pinion Ridge Mining LLC, Homeland Uranium Inc. (Utah) and Homeland Uranium Inc. (Utah) a

(8) There is no certainty that all or any part of the mineral resources will be converted into mineral reserves. Mineral resources are stated exclusive of mineral reserves.

(9) The foregoing preliminary economic assessment is preliminary in nature and includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves. Accordingly, there is no certainty that the preliminary economic assessment will be realized.

ROYALTY PORTFOLIO Global Conventional Royalties

		Bibboo Bibboo Barcelona Barcelona Barcelona Barcelona Barcelona Salamanca Caceres Barcelona
	Michelin ^(1,2)	Salamanca ⁽³⁾
	Large Resource in Top Jurisdiction	Advanced
Royalty	2% GRR	0.375% NSR
Location	Labrador, Canada	Spain
Owner / Operator	Paladin Energy	Berkeley Energia Limited
Orebody Type	Metasomatic	Vein-Type Metasedimentary
Mine Type	Open Pit/Underground	Open Pit/Underground
Stage	Development	Advanced
Overview	 Historical PEA issued by Fronteer Development in 2009 Paladin acquired Michelin in 2011 for C\$260.9M Low technical risk project in a premier uranium jurisdiction Potential for updated PEA in CY2026 	 A pre-feasibility study for the project was completed in September 2013, and the definitive feasibility study was completed in July 2016. Berkeley received all approvals required for the commencement of initial infrastructure development of the project
Resources U ₃ O ₈ (Mlbs) ^(2, 3, 4)	
Measured	38.0	12.3
Indicated	67.6	47.5
Inferred	22.1	29.6

(1) This PEA is not being treated as current by URC.

(2) Sourced from Paladin Energy Ltd.'s Annual Report for the year ended June 30, 2023, and the Quarterly Activities Report for the period ended December 31, 2023. Resources were estimated in accordance with JORC with cut-off grades ranging between 0.2% - 0.5% and with an assumed uranium price of US\$85/lb.

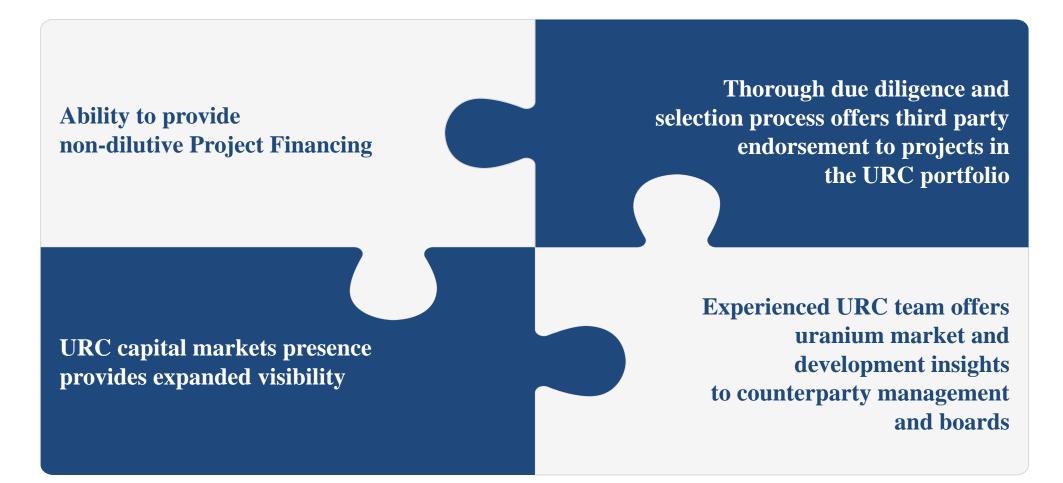
(3) Unless otherwise indicated, the scientific and technical information herein regarding the Salamanca Project has been derived from Berkeley's Annual Report for the period ended March 31, 2024, and its other public disclosures, copies of which are available under its website.

(4) There is no certainty that all or any part of the mineral resources will be converted into mineral reserves. Mineral resources are stated exclusive of mineral reserves.

Royalty Model & Our Approach

URC OFFERS PARTNERSHIP "VALUE-ADDED" RELATIONSHIPS WITH PORTFOLIO COUNTERPARTIES

URC is vested in the success of its portfolio counterparties

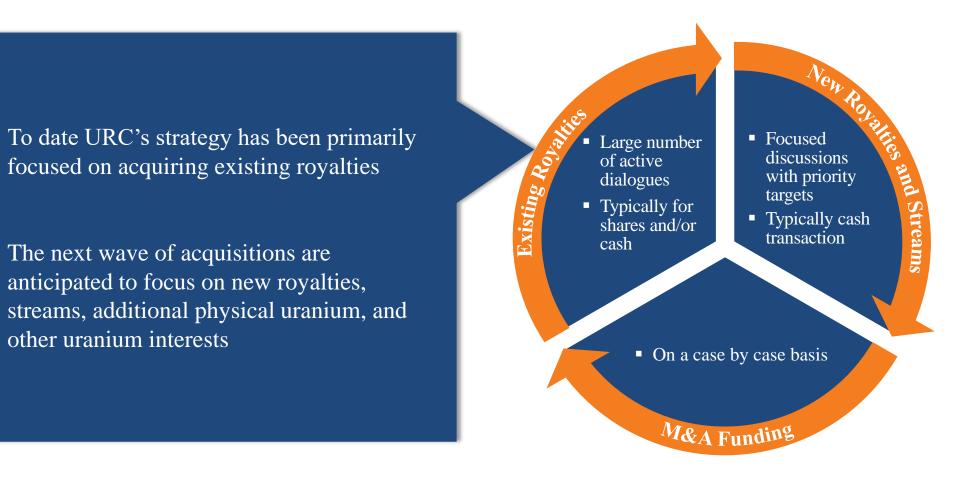


THE RIGHT MODEL FOR AN IMPROVING MARKET

Royalty Companies vs. Operators	URANIUM ROYALTY CORP	Operating Companies	Uranium ETF	Physical Funds
Exposure to Uranium Price	\checkmark	\checkmark	\checkmark	\checkmark
Fixed Operating Costs	\checkmark	×	\checkmark	\checkmark
No Development or Sustaining Capital Costs	\checkmark	×	\checkmark	\checkmark
Exploration & Expansion Upside Without the Associated Costs	\checkmark	×	×	×
Diversified Asset Portfolio	\checkmark	\checkmark	\checkmark	×
Ability to Grow Without Increased Management	\checkmark	×	\checkmark	\checkmark

OUR STRATEGY: OPPORTUNITY FOR EXISTING AND NEW ROYALTIES, STREAMS, AND PHYSICAL URANIUM

other uranium interests



URC has a flexible strategy and desire to be a partner in growth

Uranium Market Overview

Nuclear Energy

Clean, Safe, Reliable & Economic

Perfect Complement to Renewable Wind and Solar

Provides Hedge Against High Natural Gas Prices

Saves Lives and Improves Quality of Life





TRIPLING OF NUCLEAR ENERGY BY 2050 -

A Historic Pledge Announced at COP 28 for Global Expansion Led by the U.S.



CHINA Government is expected to approve 6-8 new reactors/year for the foreseeable future⁸. In total, China has 58 reactors in operation, 30 under construction, 40 planned, and 154 proposed²

SOUTH KOREA current government has reversed the country's nuclear phaseout plans from prior administration- in the new plan Nuclear energy will account for a minimum of 30% of electricity generation by 2030⁷ **INDIA** aims to produce 100,000 MW of nuclear power by 2047, a massive increase from current production of 8,000 MW⁵

JAPAN 33 operable reactors⁶. Energy Plan targeting 20-22% nuclear power, nuclear deemed essential to achieve net-zero target by 2050. The majority of Japanese support restarting idled nuclear reactors for the first time in over a decade

BULGARIA energy strategy includes 4 new nuclear reactors¹¹

U.A.E. 4 operable reactors³

RUSSIA is building 36 reactors in China, India, Bangladesh, Turkey, Egypt, Iran, Finland, Belarus, Slovakia, Armenia, Uzbekistan and Hungary

FINLAND New survey from Finnish Energy reveals that support for nuclear is higher than ever in history, with 60% of respondents in favour and 11% against⁹ **U.K.** upgrading nuclear fleet to new advanced reactors - wants 25% of its electricity from nuclear power, signals a significant shift in the country's energy mix

SWEDEN announced plans to construct 2 large- scale reactors by 2035 and the equivalent of 10 new reactors by 2045¹⁰

FRANCE to build 6-14 new reactors⁴

U.S. has maintained a 20% market share for 30 years with power uprates and efficiency = to about 8 new reactors¹² – A Stealth Growth Story!

Source: (*) WNA Apr 30, 2025 (**) IAEA PRIS Apr 30, 2025; (1) WNA Apr 30, 2025; (2) WNA Apr 30, 2025 (3) WNA Apr 30, 2025 (4) Reuters Jan 2024 (5) Business Standard Apr 3, 2024 (6) WNA Apr 30, 2025 (7) WNA Apr 30, 2025 (8) Reuters Sep 27, 2023 (9) WNA Apr 30, 2025 (10) WNA Apr 30, 2025 (11) WNN Jan 19, 2023 (12) NRC Jan 12, 2022

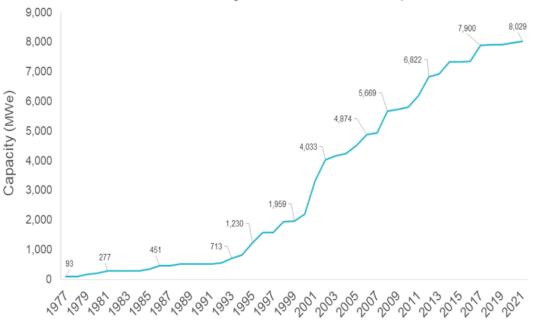
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REVERSAL OF EARLY RETIREMENTS- PLANT LIFE EXTENSIONS-UPRATES

Capacity (MWe)

- Nuclear phase-outs or reductions are being abandoned
- License renewals- Operational extensions to 80 years
- Power uprates- Equivalent to 8 new large-scale reactors in the U.S. alone



U.S. Nuclear Industry Cumulative and Expected Capacity Additions, 1977-2021 9,000 9 8.000 8 Cumulative: 8029 MWe Reactors 7,000 Expected: 0 MWe 6,000 6 Equivalent Nuclear 5,000 5 4,000 3,000 2,000 2 1,000 101° 101° 101° 101°

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Source: NEI.org, October 2022

U.S. Nuclear Industry Cumulative Power Uprates

SMALL MODULAR REACTOR (SMR) An Important Emerging Market









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Small Modular Reactors (SMR's)

Scalable, factory-built, smaller footprint, flexible operations, manageable investments, cost competitive, unique applications

New Applications

Hydrogen production, clean water through de-salinization, transportation, waste solutions, medicine

Advanced Reactors

Leverages pros/cons of previous designs, takes advantage of technological and material advances, fuel cycle advances, higher efficiencies

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Global Approval for Nuclear Power Continues to Grow

EU Taxonomy Includes Nuclear as an Environmentally Sustainable Investment



Nuclear energy is an EU asset Member States operating nuclear power plants Other Member States Non EU countries 14 Member States operating nuclear power plants 130 reactors in operation (2018) 24 reactors under new reactors planned construction (source PRIS, PINC 2017) source PRIS, PINC 2017

Source: U.S. Energy Information Administration; Orano Group

REACTOR DEMAND SIGNIFICANTLY EXCEEDS PRIMARY PRODUCTION

Uranium Production Needed to Fill Gap

2025 Demand expected ~ 196 M lbs.

2025 Production expected ~ 164 M lbs.

2025 Production gap is ~ 32 M lbs. below requirements

Cumulative gap in 2026 is ~55 M Lbs. and ~272 M Lbs. by 2034

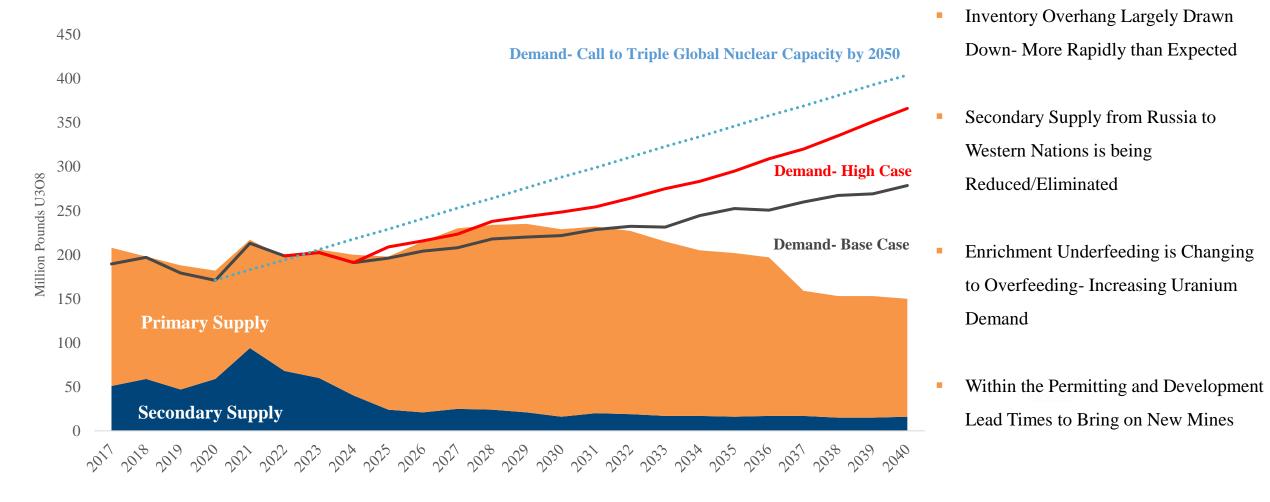






Source: UxC Market Outlook Q1 2025

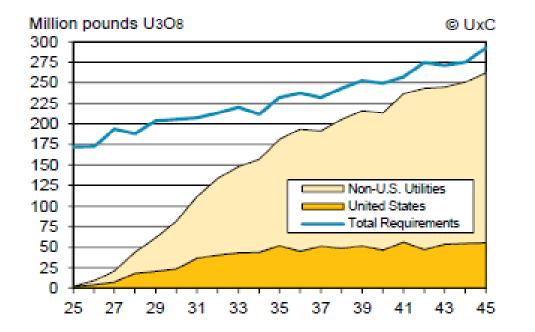
URANIUM DEMAND Need for New Production – Beyond Existing Mines



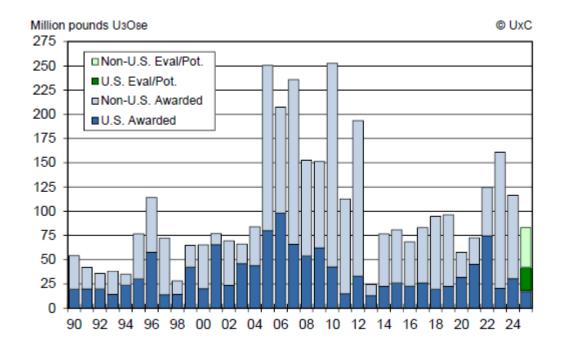
UTILITY PROCUREMENT CYCLE: Old Contracts Rolling Off... New Contracts Need to be Signed

1.22 Billion Pounds of Contracting needed by 2035!

Utility Uncommitted Demand



Historic Long-Term Contracting



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OFFERS INVESTORS:



- First mover pure-play uranium royalty exposure
- Diverse royalty portfolio in key jurisdictions
- Physical uranium exposure
- Experienced team that understands uranium's unique risks/rewards
- Nuclear energy gaining broader acceptance in a carbon-constrained world
- Robust uranium demand and curtailed mine production have rebalanced market fundamentals

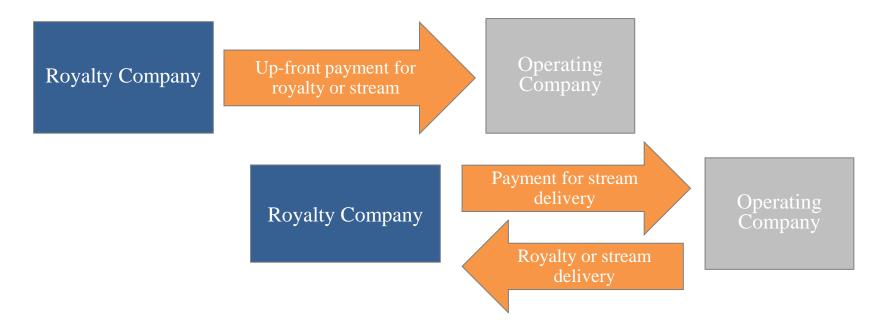
Emerging need for new production creates mutually beneficial royalty financing opportunities



ROYALTY AND STREAMS 101

"Royalties" are a payment to a royalty holder by a property owner, or project operator, and is typically based on a percentage of the minerals produced and the revenues or profits generated from the property

"Streams" are physical commodity purchase agreements where, in exchange for an upfront deposit and ongoing payments for metal delivered, the holder purchases all or a portion of one or more metals produced from a mine, at a preset price.



Gross Revenue Royalty (GRR)	 A type of royalty interest entitling the holder thereof to a share of the total revenue stream from the sale of production from the property, which may or may not include deductions. GRR may also be referred to as a "gross value royalty" (GVR) or "gross overriding royalty" (GORR) URC GRR royalties include McArthur River, Michelin, Lance, Roca Honda, Dewey Burdock, Whirlwind, and Energy Queen
Net Profit Interest (NPI)	 A type of royalty interest entitling the holder thereof to a share of the profit realized from the sale of production from the property after deducting costs related to production. URC has a NPI royalty on Reno Creek, Dewey-Burdock, Cigar Lake, and Dawn Lake
Net Smelter Returns (NSR)	 A type of royalty interest entitling the holder thereof to a share of the value of production or net proceeds of the sale of the product received by the operator from a smelter or refinery. URC NSR royalties include Roughrider, Church Rock, Anderson, Slick Rock, Workman Creek, and San Rafael.
Production Royalty (PR)	 Based on metal produced, often at a predetermined fixed price. URC has a PR on the Langer Heinrich Project.
Metal Streams	 Streams are distinct from royalties. They are metal purchase agreements where, in exchange for an upfront deposit and ongoing payments for metal delivered, the holder purchases all or a portion of one or more metals produced from a mine, at a preset price. URC does not currently hold any streaming interests. However, part of its strategy includes the potential acquisition of streams on primary uranium and uranium by-product assets. Widely used in the global mining sector.

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UROY: NASDAQ | **URC**: TSX

The First and Only Pure Play Uranium Royalty Company

Uranium Royalty Corp.

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