Pine Ridge Uranium Project Delivers Excellent Initial Drill Results

17.09.2025 | Newsfile

Winnipeg, September 17, 2025 - <u>Snow Lake Resources Ltd.</u>, d/b/a Snow Lake Energy (NASDAQ: LITM) ("Snow Lake"), a uranium exploration and development company, announces excellent initial drill results on its Pine Ridge Uranium Project ("Pine Ridge"), located in the prolific Powder River Basin in Wyoming, a 50/50 joint venture (the "Joint Venture") with <u>Global Uranium and Enrichment Ltd.</u> ("GUE").

The Joint Venture has completed a total of 33 holes on Pine Ridge, for a total of 12,540m (41,140 ft) of drilling. The drilling has delivered encouraging intercepts including 1.1m at 780 ppm U_3O_8 within a broader interval of 3.5m at 540 ppm U_3O_8 , and including 1.2m at 1,320 ppm U_3O_8 within a broader interval of 2.0m at 920 ppm U_3O_8 .

Highlights

- Drill results from the first 33 drill holes confirm the strong potential of Pine Ridge
- Wide-spaced drilling focused on aggressively exploring near-surface roll front mineralisation, returned encouraging results, including:
 - 2.0m at 0.092% (920 ppm) U₃O₈ from 314.8m in PR25-017, including
 - 1.2m at 0.132% (1,320 ppm) U₃O₈ from 315.0m
 - 2.3m at 0.071% (710 ppm) U₃O₈ from 411.6m in PR25-008 including
 - 1.7m at 0.085% (850 ppm) U₃O₈ from 411.9m
 - 1.4m at 0.035% (350 ppm) U₃O₈ from 237.3m in PR25-004
 - 1.1m at 0.031% (310 ppm) U₃O₈ from 334.0m in PR25-005
 - 2.1m at 0.034% (340 ppm) U₃O₈ from 348.1m in PR25-007
 - 1.8m at 0.042% (420 ppm) U₃O₈ from 388.0 in PR25-009
 - 3.5m at 0.054% (540 ppm) U₃O₈ from 321.3m in PR25-031, including
 - 1.1m at 0.078% (780 ppm) U₃O₈ from 321.4m
 - 1.8m at 0.060% (600 ppm) U₃O₈ from 350.4m in PR25-023 including
 - 1.2m at 0.073% (730 ppm) U₃O₈ from 350.5m
 - 4.0m at 0.035% (350 ppm) U₃O₈ from 315.3m in PR25-027
 - 2.1m at 0.048% (480 ppm) U₃O₈ from 276.1m in PR25-033
 - 1.4m at 0.046% (460 ppm) U₃O₈ from 378.6m in PR25-020
- Drilling is ongoing and is expected to continue through to the end of November 2025

CEO Remarks

"We are very pleased and encouraged with the initial drill results from our Pine Ridge uranium project in the Powder River Basin, Wyoming. The wide spaced drilling, designed to target roll-front uranium deposits, has confirmed the presence of redox boundaries and uranium mineralization, and continues to demonstrate the strong development potential of Pine Ridge. Our drill program will continue through the second half of 2025 as we target a maiden mineral resource estimate by year end," said Frank Wheatley, CEO of Snow Lake.

Figure 1

Drilling at the Pine Ridge Uranium Project in the Powder River Basin of Wyoming, USA.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/9547/266678_3c46f297e4ab295b_001full.jpg

08.12.2025 Seite 1/5

Drill Program

Ongoing results are very encouraging as they have confirmed and further defined the original concept of multiple redox boundaries that are hosted by numerous sand horizons. The drill program was designed to test high-priority areas that were outlined by historical drilling with drill centers of approximately 150m (500 ft.). Drill results will continue to be evaluated, and infill drilling will take place to further outline roll front deposits and develop an inferred mineral resource estimate.

Details of drill results and drill collars are set out in Schedule A.

Figure 2

Detailed map showing the locations and results of the first and second series of holes drilled at the Pine Ridge Project. Intervals reported at a cutoff of 200 ppm and a thickness of >0.3m.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/9547/266678_3c46f297e4ab295b_002full.jpg

Pine Ridge Uranium Project - Overview

Pine Ridge is an In-Situ Recovery (ISR) uranium exploration project located in the southwestern Powder River Basin of Wyoming, the premier U.S. uranium basin. Pine Ridge is surrounded by existing uranium projects held by UEC and Cameco and is also located only ~15km from Cameco's Smith Ranch Mill, which has a licensed capacity of $5.5 \text{Mlbs}~U_3 O_8~p.a$. The Smith Ranch mill is one of the largest uranium production facilities in the U.S.

Figure 3 Pine Ridge Uranium Project and Adjacent Properties

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/9547/266678_3c46f297e4ab295b_003full.jpg

Qualified Person

Technical information in this news release has been reviewed and approved by Ron Scott PhD, PGeo, who is a Qualified Person as defined by the Securities and Exchange Commission's Regulation S-K 1300.

About Snow Lake Resources Ltd.

Snow Lake Resources Ltd. is a Canadian nuclear fuel cycle and critical minerals company listed on (NASDAQ: LITM), with a portfolio of American focused uranium projects, together with interests in next-generation uranium enrichment and advanced reactor technology. The Pine Ridge Uranium project is an exploration stage project located in Wyoming, United States. Snow Lake also holds a portfolio of additional exploration stage critical minerals projects located in Manitoba and Namibia, as well as investments in a number of public companies with critical minerals assets, including antimony, rare earths, and lithium in North America. Learn more at www.snowlakeenergy.com.

Forward-Looking Statements: This press release contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934 and the "safe harbor" provisions under the Private Securities Litigation Reform Act of 1995 that are subject to

08.12.2025 Seite 2/5

substantial risks and uncertainties. All statements, other than statements of historical fact, contained in this press release are forward-looking statements, including without limitation statements with regard to Snow Lake Resources Ltd. We base these forward-looking statements on our expectations and projections about future events, which we derive from the information currently available to us. Forward-looking statements contained in this press release may be identified by the use of words such as "anticipate," "believe," "contemplate," "could," "estimate," "expect," "intend," "seek," "may," "might," "plan," "potential," "predict," "project," "target," "aim," "should," "will," "would," or the negative of these words or other similar expressions, although not all forward-looking statements contain these words. Forward-looking statements are based on Snow Lake Resources Ltd.'s current expectations and are subject to inherent uncertainties, risks and assumptions that are difficult to predict. Further, certain forward-looking statements are based on assumptions as to future events that may not prove to be accurate. Some of these risks and uncertainties are described more fully in the section titled "Risk Factors" in our registration statements and annual reports filed with the Securities and Exchange Commission. Forward-looking statements contained in this announcement are made as of this date, and Snow Lake Resources Ltd. undertakes no duty to update such information except as required under applicable law.

> **Investor Relations** Follow us on Social Media

Twitter:

Contact and Information Investors: ir@snowlakelithium.com www.twitter.com/SnowLakeEnergy Frank Wheatley, CEO

> Website: LinkedIn:

www.snowlakeenergy.com www.linkedin.com/company/snow-lake-energy

Schedule A

Drill results for the first 17 holes are shown in Table 1 below and the collar details are shown in Table 2.

Hole-ID	From (m) To (m)) Thickness (m) Avg eU ₃ O ₈ %	6 U ₃ O ₈ (ppm) GxT (m%)
PR25-004	1225.8	226.3	0.5	0.026	260	0.01
and	233.8	234.1	0.3	0.024	240	0.01
and	237.3	238.6	1.4	0.035	350	0.05
PR25-005	5331.8	332.1	0.3	0.021	210	0.01
and	334.0	335.1	1.1	0.031	310	0.03
PR25-007	7 343.5	344.1	0.6	0.032	320	0.02
and	348.1	350.2	2.1	0.034	340	0.07
and	356.0	357.1	1.1	0.027	270	0.03
and	363.9	364.5	0.6	0.024	240	0.01
PR25-008	3411.6	413.9	2.3	0.071	710	0.16
including	411.9	413.6	1.7	0.085	850	0.14
PR25-009	9.888.0	389.8	1.8	0.042	420	0.08
PR25-013	3 3 9 7 . 6	398.0	0.5	0.024	240	0.01
PR25-016	315.6	316.8	1.2	0.038	380	0.05
and	325.1	325.8	0.8	0.042	420	0.03
PR25-017	7311.3	311.6	0.3	0.024	240	0.01
and	314.8	316.8	2.0	0.092	920	0.18
including	315.0	316.2	1.2	0.132	1,320	0.16

Table 1: Uranium intercepts from the first seventeen completed holes. Minimum reported thicknesses are >0.3m and grade 0.02% U₃O₈. "Including" intervals are compiled at a cutoff of 0.05% U₃O₈.

HoleID				Azimuth		TD
	(83_13)	(83_13)	(m)	(top of h	ole) (top of	hole) (m)
PR25-001	436976	478320	1 1616	0	-90	384
PR25-002	436580	478338	6 1625	0	-90	219
PR25-003	436586	478354	4 1625	0	-90	244
PR25-004	436929	478371	5 1624	10	-90	378
PR25-005	436943	478357	3 1620	0	-90	378
PR25-006	437090	478355	9 1625	0	-90	378
PR25-007	437091	478371	1 1633	30	-90	378
PR25-008	437344	478494	9 1673	30	-90	427
PR25-009	437357	478509	7 1695	0	-90	427

08.12.2025 Seite 3/5

PR25-010 437341 4785411 1687 0	-90	427
PR25-011 437486 4785544 1692 0	-90	427
PR25-012437487478540616930	-90	427
PR25-013 437490 4785110 1691 0	-90	427
PR25-014 437491 4784957 1672 0	-90	445
PR25-015 437638 4785107 1677 0	-90	445
PR25-016 437646 4785405 1697 0	-90	445
PR25-017 437646 4785548 1685 0	-90	445

Table 2: Drill collar details for drillholes.

Drill results for the next 16 holes are shown in Table 3 below and the collar details are shown in Table 4.

Hole ID	From	To	Thickness	Avg eU ₃ O ₈	U_3O_8	GxT
	(m)	(m)	(m)	(%)	(ppm)	(m%)
PR25-019	367.0	367.7	0.8	0.038	380	0.03
PR25-020	378.6	379.9	1.4	0.046	460	0.06
including	378.9	379.6	0.8	0.055	550	0.04
PR25-021	394.9	396.7	1.8	0.027	270	0.05
PR25-023	350.4	352.2	1.8	0.060	600	0.11
including	350.5	351.7	1.2	0.073	730	0.09
PR25-024	318.1	319.1	1.1	0.050	500	0.05
and	330.6	332.4	1.8	0.049	490	0.09
including	331.0	331.9	0.9	0.065	650	0.06
PR25-027	315.3	319.3	4.0	0.035	350	0.14
PR25-029	347.2	348.2	1.1	0.039	390	0.04
and	351.9	352.3	0.5	0.037	370	0.02
PR25-031	321.3	324.8	3.5	0.054	540	0.19
including		322.5		0.078	780	80.0
including	323.5	324.2	0.6	0.055	550	0.03
PR25-033	267.0	268.2	1.2	0.035	350	0.04
and		278.3		0.048	480	0.10
including	277.4	278.0	0.6	0.054	540	0.03

Table 3: Uranium intercepts from the recently completed holes. Minimum reported thicknesses are >0.3m and grade $0.02\%~U_3O_8$. "Including" intervals are compiled at a cutoff of $0.05\%~U_3O_8$.

Hole ID	Easting	Northing	(83 13)	Elev	Azimut		Dip		TD
I lole ID	(83_13)	Northing	(03_13)	(m)	(top of	hole)	(top	of hole)	(m)
PR25-018	3 437651	4785689		1677	0		-90		445
PR25-019	9437487	4785476		1699	0		-90		445
PR25-020	437354	4785171		1688	0		-90		445
PR25-021	l 437324	4784817		1658	0		-90		427
PR25-022	2437259	4783872		1649	0		-90		396
PR25-023	3 437027	4783631		1633	0		-90		378
PR25-024	436973	4783413		1618	0		-90		378
PR25-025	436903	4783304		1618	0		-90		360
PR25-026	3436903	4783194		1618	0		-90		360
PR25-027	7 436988	4783411		1618	0		-90		360
PR25-028	3 436576	4783237		1628	0		-90		250
PR25-029	437260	4784022		1648	0		-90		396
PR25-030	437325	4784660		1656	0		-90		415
PR25-031	l 436668	4782622		1657	0		-90		384
PR25-032	2436670	4782773		1641	0		-90		37
PR25-033	3 436974	4783042		1617	0		-90		366

Table 4: Drill collar details for drillholes

To view the source version of this press release, please visit https://www.newsfilecorp.com/release/266678

08.12.2025 Seite 4/5

Dieser Artikel stammt von GoldSeiten.de Die URL für diesen Artikel lautet:

https://www.goldseiten.de/artikel/671633--Pine-Ridge-Uranium-Project-Delivers-Excellent-Initial-Drill-Results.html

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere AGB/Disclaimer!

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt! Alle Angaben ohne Gewähr! Copyright © by GoldSeiten.de 1999-2025. Es gelten unsere <u>AGB</u> und <u>Datenschutzrichtlinen</u>.

08.12.2025 Seite 5/5