

Emerging Cadillac-Pontiac Lithium District in Québec - Chronology

A new lithium district is emerging in the Abitibi-Témiscamingue region of Western Québec. The region lies within the Neoproterozoic age Pontiac Subprovince of the Superior Province of the Canadian Shield. The Pontiac lies south of the Abitibi Greenstone Belt and is bounded to the north by the Larder Lake-Cadillac Deformation Zone (“LLCDZ”) and by the Grenville Front (“GF”) to the south. It is underlain primarily by Pontiac metasediments in the northern part, and various large batholiths and smaller plutons in the southern part. Lithium mineralization within spodumene-bearing pegmatites dykes has been identified at several sites in the Pontiac. These dykes cut both the metasediments and intrusive rocks. The lithium mineralization is very similar to known lithium deposits in the Preissac-Lacorne-Lamotte area located approximately 20km north of the LLCDZ. There has traditionally been very little exploration work done in the Pontiac due to the rich gold and volcanogenic-type base metal deposits found in the prolific Abitibi Greenstone Belt.

Increasing worldwide demand for lithium from the nascent battery sector has focused exploration on areas of historical pegmatite-type lithium deposits. Since 2016 Sayona Mining Ltd. has accelerated exploration and development of the Authier lithium deposit and the recently acquired, past-producing North American lithium deposit in the Preissac-Lacorne-Lamotte area. This advanced activity has resulted in a keen interest the lithium potential of the adjacent, relatively unexplored Pontiac area.

Excellent access to the Pontiac area is provided by a network of logging roads from the town of Cadillac located on provincial highway Route 117. The name “Cadillac-Pontiac” is thus given to this prospective new lithium district. The following is a reverse chronology of lithium exploration in the Cadillac-Pontiac lithium district starting in 2018 with Sayona Mining and continuing with the recent entry of Brunswick Exploration Inc., Vision Lithium Inc. and Winsome Resources Ltd. Bathurst.

Redbeard Prospects has secured 249 mineral claims covering 14,400ha in this emerging lithium play.

Date	Company	Headline Highlights
April 13, 2022	Vision Lithium Inc.	Vision Lithium reports drill results from its Cadillac Lithium property - intersects up to 3.14% Li ₂ O
		<ul style="list-style-type: none"> • Wells-Lacourcière: 1,152m of core drilling in 11 holes • Results report for first 6 holes • Best intersection 1.0m @ 3.14% Li₂O from 31.2m
March 22, 2022	Redbeard Prospects	Clearcut Lithium Property - 240 mineral claims staked over area with extensive logging roads and clearcuts prospective of pegmatite-type lithium
March 8, 2022	Vision Lithium Inc.	Vision Lithium acquires new Lithium property in Québec <ul style="list-style-type: none"> • Decelles lithium property • Purchase of 40 mineral claims plus staking of 31 additional claims for total 71 claims covering 4,120ha • \$10,000 cash & 250,000 shares on signing • 2% NSR with buyback of 1% for \$250k
March 3, 2022	Brunswick Exploration Inc.	Brunswick expands into Lithium with district scale land package in Québec <ul style="list-style-type: none"> • Pontiac Lithium Project (grassroots staking) • 618 claims in 12 blocks covering 35,440ha
February 14, 2022	Vision Lithium Inc.	Vision Lithium reports 2.17% Li ₂ O over 5.5 metres from channel samples on Cadillac Lithium property <ul style="list-style-type: none"> • 9 channel samples with best result of 5.5m @ 2.17% Li₂O

January 31, 2022	Winsome Resources Ltd.	Winsome to significantly expand lithium exploration footprint in Québec <ul style="list-style-type: none"> Option to purchase 669 claims, totaling 38,500ha Complements Perth-based explorer's existing Cancet, Adina and Sirmac-Clapier lithium projects in James Bay region of Québec AU\$75k (\$70k) cash, 200,000 shares (\$77.8k) on signing 400,000 shares on or before January 28, 2024 2% NSR with 1% buyback for Au\$1M (\$933k)
January 4, 2022	Vision Lithium Inc.	Vision Lithium initiates maiden drill program on Cadillac Lithium property and adds claims <ul style="list-style-type: none"> Property expanded by staking to 332 claims covering 19,070ha
December 30, 2021	Vision Lithium Inc.	Vision Lithium reports up to 4.80% Li ₂ O from channel samples from Cadillac Lithium property <ul style="list-style-type: none"> Wells-Lacourcière: 29 channel samples with values >1.0% Li₂O up to 1.0m @ 4.8% Li₂O
December 1, 2021	Vision Lithium Inc.	Vision Lithium to acquire new lithium property in Quebec <ul style="list-style-type: none"> Cadillac lithium property Purchase of 215 mineral claims plus staking of 105 additional claims for total 320 claims covering 18,378ha Selected grabs of 2.67% & 7.34% Li₂O at Wells-Lacourcière pegmatite \$102,427.92 cash & 4,300,000 shares on signing 2% NSR with 1% buyback for \$1.5M
October 26, 2021	Redbeard Prospects	Clearcut Lithium Property - 9 mineral claims staked after pegmatite found in recent blasting for culverts on Rapides des Cèdres logging road
March 29, 2021	Narrow River Res. Pty Ltd.	Private Australian company stakes 480 mineral claims covering 27,840ha
March 18, 2021	Sayona Mining Ltd.	Study confirms Tansim project's high Lithium potential <ul style="list-style-type: none"> NI43-101 technical report filed Phase I: \$1,116,500 for drilling, LIDAR survey, litho-structural model Phase II: \$478,000 for mineralogical studies & metallurgical testwork 95 new mineral claims staked to bring Tansim property to 275 claims covering 16,197 ha
December 24, 2020	Sayona Mining Ltd.	Sayona completes Tansim acquisition <ul style="list-style-type: none"> Final \$250k cash payment & full \$550k work expenditures completed 100% interest transferred
August 6, 2020	Sayona Mining Ltd.	Sayona expands Tansim project amid Québec Lithium drive <ul style="list-style-type: none"> 39 new mineral claims staked to bring Tansim property to 180 claims covering 10,405ha
20 November 2019	Sayona Mining Ltd.	Additional Information - Exploration Target at Viau-Dallaire
19 November 2019	Sayona Mining Ltd.	Exploration target highlights potential for new Lithium deposit at Viau-Dallaire <ul style="list-style-type: none"> Exploration target estimated at 5Mt @ 1.2-1.3% Li₂O to 25Mt @ 1.2-1.3% Li₂O Mineralisation open in all directions
April 15, 2019	Sayona Mining Ltd.	Sayona expands Tansim Project with new acquisition <ul style="list-style-type: none"> Option to purchase 2 mineral claims covering 116ha \$20k shares on signing \$50k cash & \$120k additional shares on or before April 15, 2022 2% NSR with no buyback
April 9, 2019	Sayona Mining Ltd.	Drilling results boost prospects for new Lithium deposit at Tansim <ul style="list-style-type: none"> Two sub-parallel pegmatite dykes with coarse grain spodumene mineralisation intersected Exposed dyke: 12.35m @ 1.29% Li₂O from 4.0m, including 5.0m @ 1.63% Li₂O from 9.0m Non-exposed dyke: 43.7m @ 0.82% Li₂O from 108.2m, including 16.1m @ 1.26% Li₂O from 135.8m
August 20, 2018	Sayona Mining Ltd.	High-grade Lithium assays returned from Tansim sampling <ul style="list-style-type: none"> Viau-Dallaire: 14 selected grabs returned 0.96 to 2.47% Li₂O Viau: selected grabs returned 0.22 to 4.50% Li₂O
12 July 12, 2018	Sayona Mining Ltd.	Site visit to Tansim highlights spodumene potential <ul style="list-style-type: none"> Large spodumene crystals identified in initial site visit Airborne geophysics confirms large east-west structural corridor extending over 9km

January 23, 2018	Sayona Mining Ltd.	Option to purchase Tansim Lithium Project in Québec
		<ul style="list-style-type: none"> • Tansim lithium property • Option to purchase 65 mineral claims covering 3,766ha • \$100k cash payment on signing • \$250k additional cash payments & \$550k work expenditures on or before January 23, 2020 • 2% NSR with buyback \$1M per each 1% • Channel sample intersections up to 18.95m @ 0.94% Li₂O • Selective rock chips of between 2.04% and 2.87% Li₂O

Cadillac-Pontiac Lithium District, Québec

