

THE NEXT FRONTIER FOR LITHIUM

High quality spodumene concentrate, suitable for conversion for battery applications.

FASTMARKETS JUNE 2022

ASX:WR1 - FSE:4XJ



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Investment highlights



Canadian hard-rock lithium assets in Northern Quebec – highly developed mining industry, supportive government with tax incentives and major offtake opportunities within North America



Initial metallurgical testing demonstrates **high quality spodumene concentrate** could be produced using **simple low cost DMS gravity separation** Exceptional grades of Tantalum and broad intersection of 3.7% Li₂0 with coarse grains amenable to Dense Media Separation (DMS) – spodumene potential of 6% which converts offsite into Lithium Carbonate or Hydroxide

Cornerstone investment from

Jushi Group

Lithium Royalty Corporation (LRC), &



Access to hydropower – cheapest and cleanest globally, while Quebec-based lithium projects qualify for an exploration expenditure cash rebate of 38.75%



Flagship Cancet project has had outstanding drilling success and boasts a JORC Exploration Target of 15-25Mt @ 1-2% Li₂O + 100-250ppm Ta₂O₅



Proactive approach to ESG and having tangible impact on reducing our emissions to target sustainable battery production



Rapid path to production - existing Highway connecting Cancet to mining and transport centers to the south. Low Capex and construction potential with potential conversion capacity in nearby lithium hubs

About Winsome

- Listed on the ASX 30 November 2021 with four hard-rock lithium focused assets in Quebec, Canada
- The Company's flagship Cancet project at advanced exploration stage with extensive diamond drilling and metallurgical test work completed and high grades of lithium detected near surface in initial assay results
- Exceptionally high grades of lithium and tantalum
- Ready access to Quebec's world class hydro power infrastructure and road transport to southern mining hubs
- Quick to market and low ESG impact potential with Dense Media Separation (DMS) and hydro power
- Cornerstone investors and North American support
- Led by highly qualified team with extensive lithium experience
- Capitalising on growing high demand for lithium

CORPORATE SUMMARY

WINSOME RESOURCES LTD

| Shares on issue | 143.3 M |
|---------------------------------------|----------|
| Price (@ 27Jun 2022) | A\$0.22 |
| Average Daily Trading Volume (Jun 22) | 2.0M |
| Market Cap (@27 Jun 2022) | A\$32M |
| Cash (June 22) | A\$13.5M |

BOARD OF DIRECTORS

| Justin Boylson | Non Executive Chairman | |
|-----------------|------------------------|--|
| Chris Evans | Managing Director | |
| Dr Qingtao Zeng | Non Executive Director | |

Trifecta of Success Factors

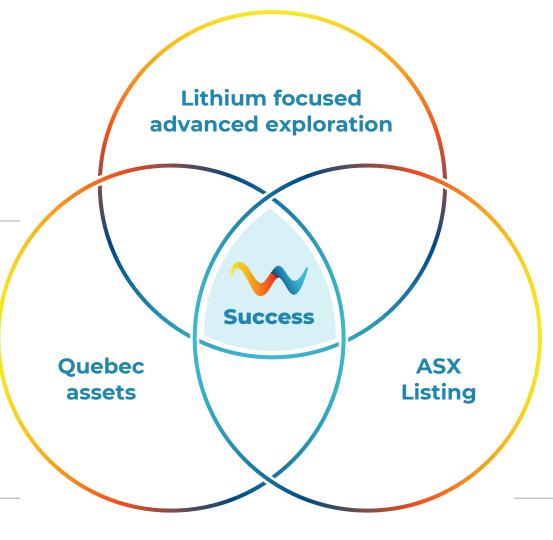
Lithium focused advanced exploration

- Global lithium rising
- Fueled by Electric Vehicles and battery applications
- Known lithium on two sites not just greenfield

Quebec assets

- Tier one jurisdiction for developing a battery material project
- Continual opportunities in Quebec & Canada for lithium

 market busy but not saturated
- Ongoing government support



ASX listing

- Huge support at IPO
- Solid amount of funding raised for exploration activities
- Ongoing support and access to capital

Quebec Focus

Winsome Resources

40%

99%

of exploration expenditure back in tax credits of all power is renewable – Hydro power Flow through funding available to ASX listed companies – raise money at a premium to the share price Additional grants available for Geological exploration work and ECOLOGO ESG accreditations











We've achieved a lot in 7 months, since listing

| WINSOME RESOURCES LTD | | | | RILL | | |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------------|----------------------------|
| Jan 2022 | Jan (Decelles) May (Mazerac) 2022 | Mar 2022 | Mar 2022 | June 2022 | May 2022 | June 2022 |
| Listed on FSE and applied for OTC Listing | Acquired two new properties – Decelles and Mazerac Diversified our jurisdictional presence outside of James Bay but maintained lithium focus in Quebec | Cancet exploration 2,000m drilling program Gravity Survey Lidar Survey Generated summer exploration targets | Developed Key partnerships Appointed TechnoMinex as exploration partners teams currently on the ground Appointed Innovexplo as Geology partners | Site visit with MERN | Appointed Environmental Consultants to commence baseline surveys | Metallurgical test work |

Winsome Resources

LIMITED

Three pronged approach to development



Winsome Resources

LIMITED

Experienced team











Mr Evans has a strong Lithium background with close to 20 years demonstrated success in managing large scale construction and mining development projects and operations across various commodities.

Mr Evans holds a Master of Engineering Science, Construction Management, a Bachelor of Engineering (Hons), Civil and is a Graduate of the Australian Institute of Company Directors.

Dr Qingtao Zeng Director (Non-Executive)

Dr Zeng completed a PhD in geology at the University of Western Australia in 2013. He has been extensively involved in the lithium exploration and development sector and has helped clients complete a range of contracts relating to the supply or purchase of lithium. He is currently a Director of Kodal Minerals Plc, MetalsTech Ltd & Australasian Gold Ltd.

Justin Boylson Chairman (Non-Executive)

Mr Boylson is an experienced commodity trader and resource project manager with over 25 years' experience.

Mr Boylson has been responsible for several high profile off-take transactions and has been involved in the start-up of several mining and recovery projects in Australia, the USA and Asia.

Recent ASX Directorships include Manuka Resources Ltd and Riversgold Ltd and he is currently Non Executive Chairman of Mamba Exploration Ltd.

Carl Caumartin General Manager (Canada)

Mr. Caumartin holds a Bachelor of Science in Geological Engineering, as well as an MBA and is a Quebec native with more than 30 years' international experience as a mining executive and consultant. He has worked across projects focused on lithium, gold and numerous other commodities in Canada, Africa, Asia, and South America.

Mr. Caumartin is a key part of the Company's plans to develop the assets with a view to becoming a significant player in the Canadian lithium market.

Peter Youd CFO & Company Secretary

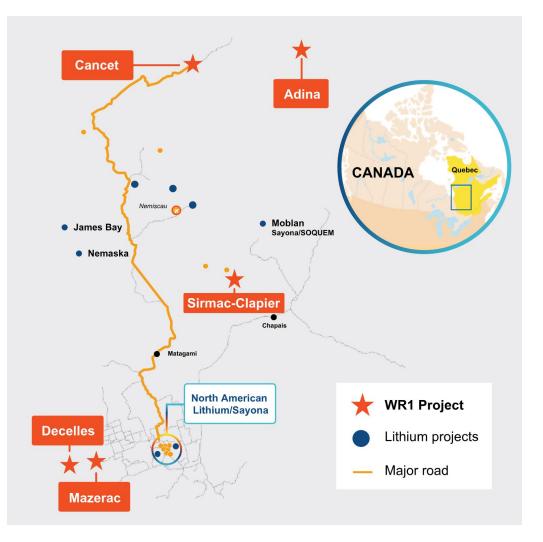
Peter is a senior finance executive with over 30 years' experience predominantly across the mining, oil and gas sectors in Australia and overseas.

Over his career, Peter has held Director /Chief Financial Officer / General Management / Company Secretary roles with First Graphene, Ausdrill & Weatherford Compression Services .

Portfolio overview

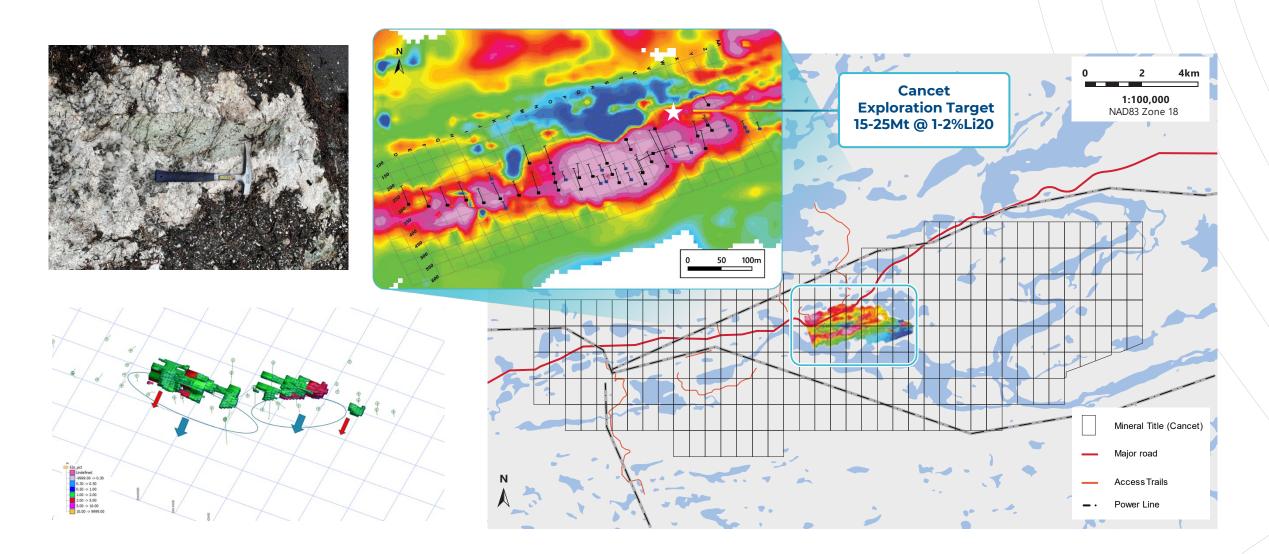
In excess of 60,000 Ha of 100% owned exploration tenements comprising of 5 project areas and a portfolio of advanced exploration stage Lithium assets in the emerging lithium province of Quebec, Canada

- Current portfolio comprises permits for:
 - Cancet
 - Sirmac-Clapier
 - Adina
 - Decelles & Mazerac
- 80 holes for 7,216m of diamond core drilling averaging ~70m drill depth
- Shallow high grade lithium deposit
- Further exploration will target identification of additional tonnage through down dip and along strike extension as well as satellite targets
- Strategically located close to established infrastructure and supply chain
- Excellent metallurgy for simple low cost and low impact concentrate production



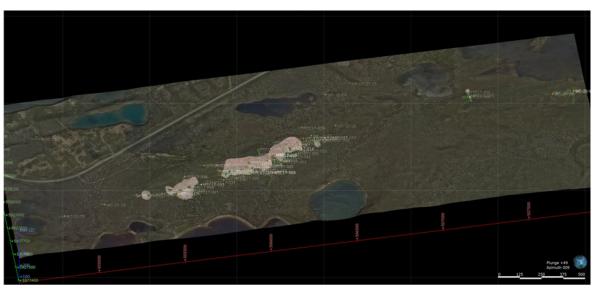
Cancet Historical Drilling

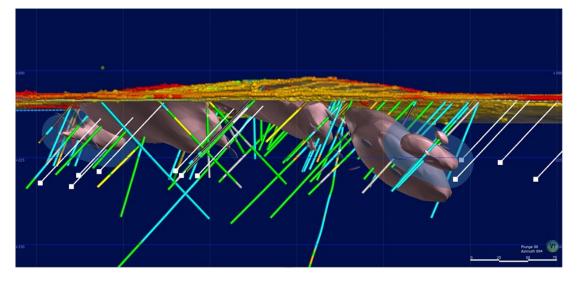
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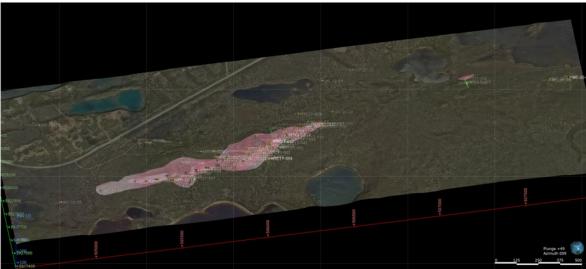


Cancet winter drilling

- 20 diamond drill holes over 2,000m
- Infill and new target drilling
- High grades of lithium up to 5.6% Li₂O detected nearsurface in initial assay results at Cancet project, Quebec
- Upcoming field mapping and sampling campaign to focus on other, highly prospective targets at Cancet



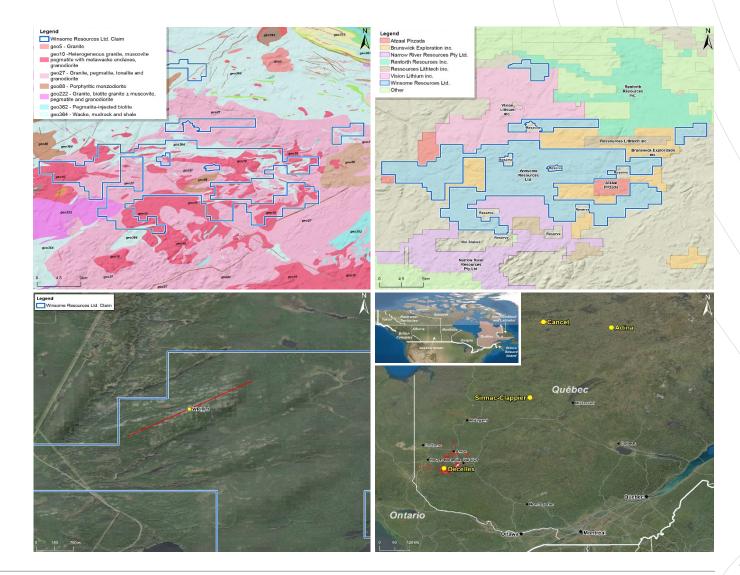




Decelles & Mazerac – latest acquisitions

Winsome Resources

- Option Agreement signed Jan 22 to acquire 669 claims, 38,000 Ha in highly prospective lithium area near mining centres of Val d-O'r and Rouyn-Noranda
- Recent lithium discoveries in adjacent Cadillac claims by Vision Lithium and Sayona Mining
- Winsome intends to begin immediate exploration of Decelles with further fieldwork commencing in the Canadian summer



Work Program – A busy nine months ahead



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LIMITED

Investment summary



Hard rock asset

High Grade, Coarse grained at surface – perfect feedstock for LiOH conversion



North American opportunity

Quebec rated in top 5 jurisdictions for mining by Fraser Institute and includes tax benefits, hydro power, other infrastructure



Demand deficit

Adoption of EVs around the globe means Lithium and Tantalum will remain in demand and at high prices



ASX:WR1 | FSE:4XJ

Lithium ion batteries 2 2008058816

A-ION BATTERY

EN

£

Level 1, 16 Ord Street West Perth WA 6005

Chris Evans

M +61 419 853 904 E cevans@winsomeresources.com.au

Appendices

Lithium ion batteries C 2008058816

LI-ION BATTERY ENERGY

> CAUTION 9' 6.5" HIGH 8' 6" WIDE CONTAINER

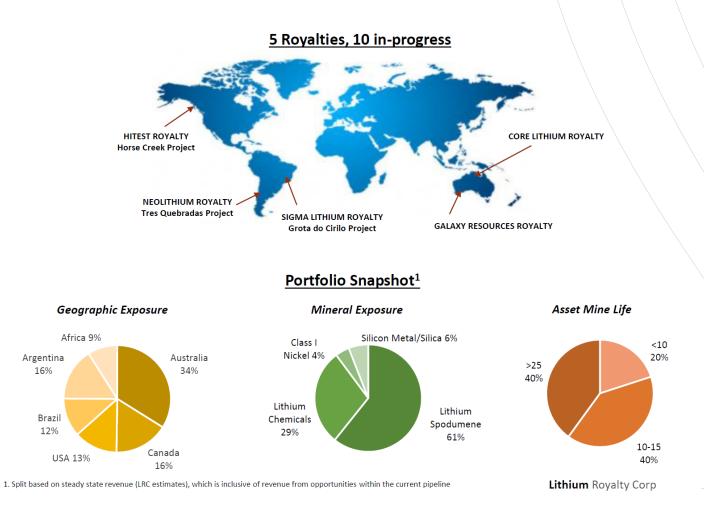
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About Lithium Royalty Corporation (LRC)

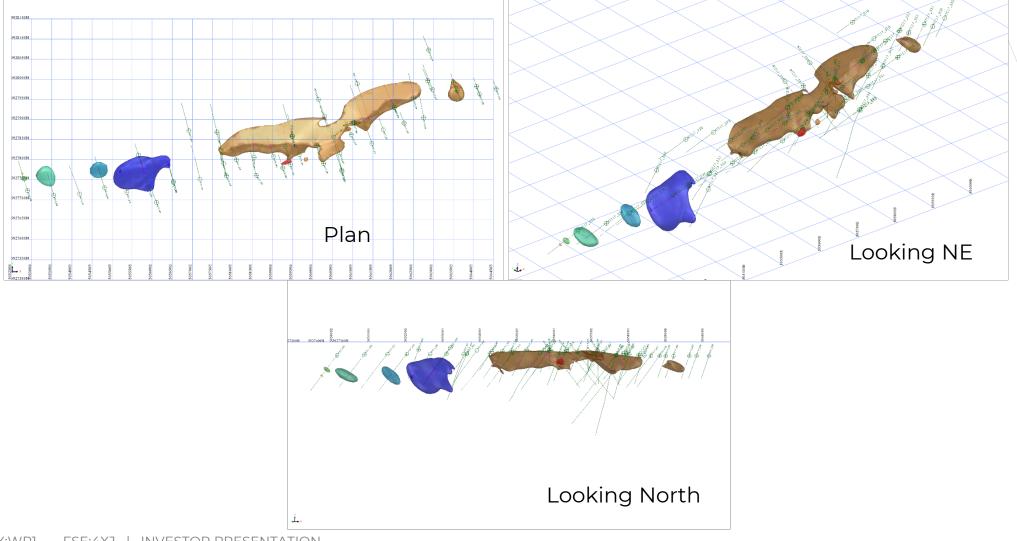
LRC Overview

- Dedicated Battery Minerals Investor
- Recent Moblan deal with Sayona
- Recently raised USD \$70M, backed by Riverstone Holding LLC
- Winsome Strategic Investment:
 - A\$6.65 for 3-4% Royalty
 - A\$3M into IPO
 - Board and North American
 Strategic Support



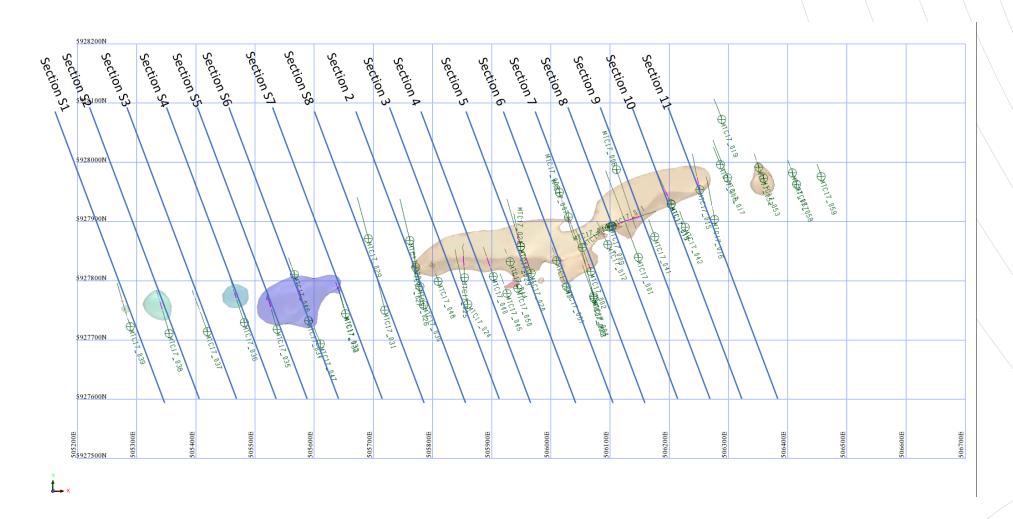
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Geological Modelling



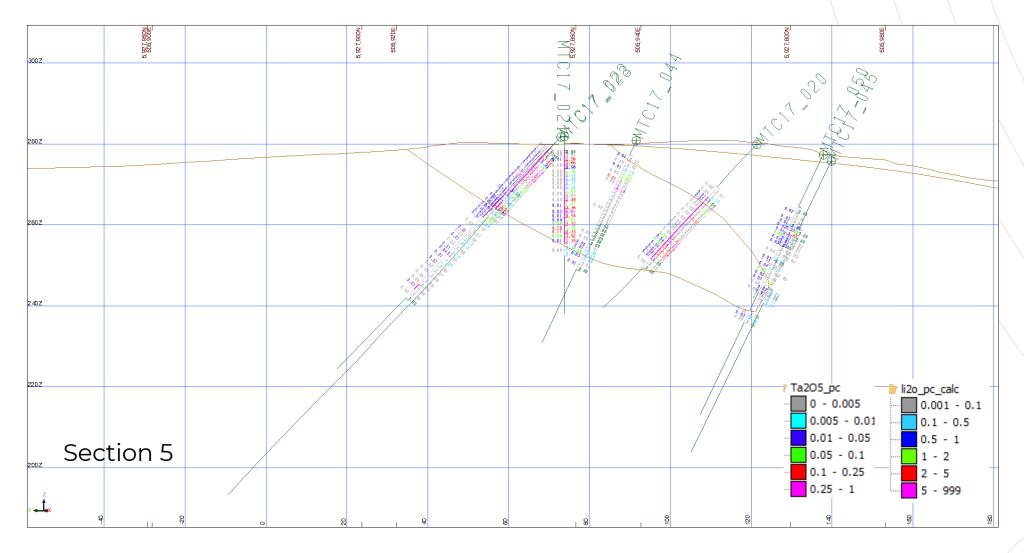
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Geological Modelling



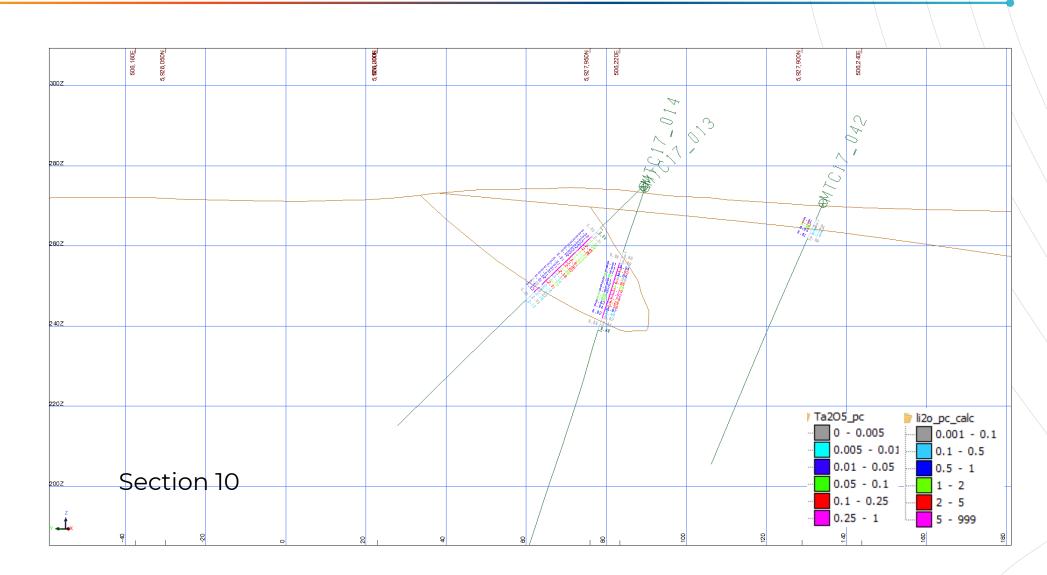
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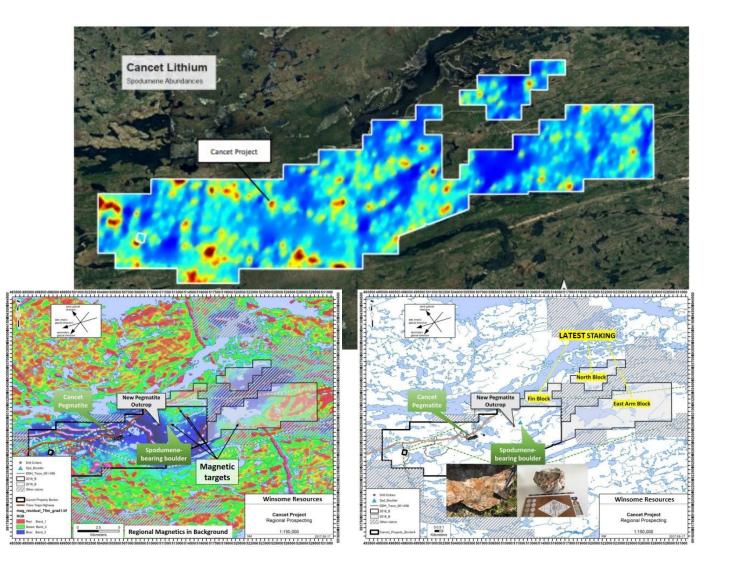




Further exploration potential

Adina

- Total Strike approximately 6km
- Secondary staked areas hosted in Gneiss, with outcrop exposed at surface
- Remote sensing as well as Magnetic Survey identify multiple new target areas



Metallurgical testing demonstrates battery grade spodumene concentrate could be produced using simple low cost DMS gravity separation

Drill Core Metallurgy

- Metallurgical test work on 100kg composite drill core sample confirms high grade spodumene in the pegmatite ore body at Cancet
- Heavy Liquid Separation (HLS) tests on composites crushed to 10mm and 5.6mm showed that Dense Media Separation (DMS) at SG 2.8 could recover 89% to 91% of the lithium at a grade of >6.4% Li₂O in 19% of the DMS mass or 16.6% of the overall feed mass
- Cancet hosts a clean pegmatite with low iron oxide in assayed drill samples (0.5% to 0.8% Fe_2O_3) producing a high purity coarse grain premium spodumene concentrate
- These results show a very high recovery at a coarse crush size is achievable
- Simple processing could mean significantly lower CAPEX and OPEX against peers as well as shorter commissioning time
- Coarse grain premium concentrate preferred by offtake partners
- Elevated Ta₂O₅ across the deposit

Quality metallurgy

Winsome Resources

Cancet

HLS beneficiation on -10+1mm composite drill core sample

| | SG Fraction | Mass Yield | Assay | Lithium | |
|---------------------------------------------------|-------------|------------|---------------------|------------|--|
| site | SGFraction | % | % Li ₂ O | Deportment | |
| od _ | 3.0 sink | 29.89% | 6.84% | 86.68% | |
| No o | 3.0 float | 2.73% | 5.28% | 6.10% | |
| e e | 2.95 float | 0.92% | 4.46% | 1.75% | |
| High Grade Composite (2.35% U ₂ 0) | 2.9 float | 2.18% | 2.91% | 2.69% | |
| | 2.8 float | 3.89% | 1.20% | 2.00% | |
| ig i | 2.7 float | 45.00% | 0.038% | 0.73% | |
| Ŧ | 2.6 float | 15.32% | 0.007% | 0.05% | |
| | 2.5 float | 0.07% | 0.43% | 0.01% | |
| | | Mass Yield | Assay | Lithium | |
| | SG Fraction | % | % Li _z O | Deportment | |
| site | | | | - | |
| Mid Grade Composite (1.54% U ₂ 0) | 3.0 sink | 18.74% | 6.76% | 82.46% | |
| | 3.0 float | 1.79% | 5.15% | 5.98% | |
| | 2.95 float | 0.80% | 3.90% | 2.04% | |
| | 2.9 float | 2.46% | 2.72% | 4.36% | |
| 5 | 2.8 float | 5.02% | 1.13% | 3.68% | |
| lid | 2.7 float | 54.37% | 0.04% | 1.45% | |
| 2 | 2.6 float | 16.62% | 0.002% | 0.02% | |
| | 2.5 float | 0.20% | 0.06% | 0.01% | |
| `Low Grade Composite (1.06% Li ₂ O) | SG Fraction | Mass Yield | Assay | Lithium | |
| | SGFTaction | % | % Li ₂ O | Deportment | |
| | 3.0 sink | 11.55% | 6.82% | 74.41% | |
| | 3.0 float | 1.91% | 5.08% | 9.19% | |
| | 2.95 float | 0.84% | 4.40% | 3.50% | |
| | 2.9 float | 2.22% | 2.40% | 5.02% | |
| | 2.8 float | 5.37% | 1.02% | 5.17% | |
| | 2.7 float | 63.11% | 0.04% | 2.50% | |
| | 2.6 float | 14.83% | 0.009% | 0.13% | |
| | 2.5 float | 0.16% | 0.49% | 0.07% | |

HG 3.0 SINK



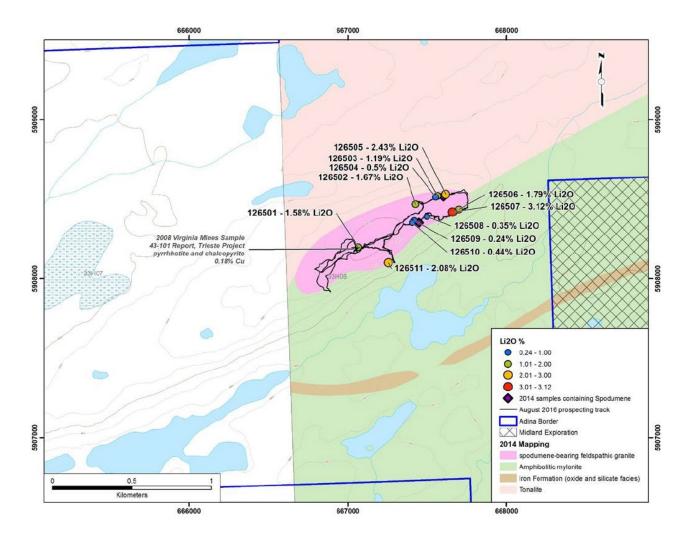
HG 2.6 FLOAT



Adina lithium project

Adina

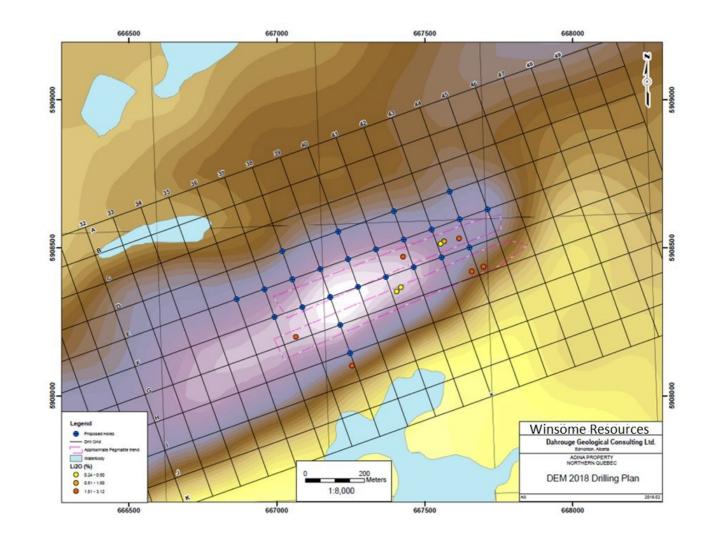
- 60km south of the Mirage Lodge, James Bay Area, Quebec
- Outcropping pegmatites
- Mapped in 2016, drilled 2018
- Li2O grades of 1.58%, 1.67%,
 2.43%, 1.79%, 3.12% and 2.08%
 from surface
- Co-development opportunity with Cancet



Successful maiden drilling

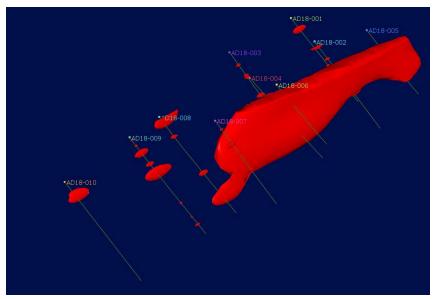
Adina

- 2km potential strike indicated by pegmatite ridge
- 10 holes covering 1,726 m was completed during the winter of 2018
- Returned several wellmineralised albeit narrow intervals of mineralisation
- Additional field prospecting and mapping is warranted for Adina as a pre-cursor to a follow up drilling



Confirmed prospectivity

Adina



Geological Model based on 2018 drill program

| AD18-001: | 3.2m @ 1.45% Li2O from 95.89m to 99.09m |
|-----------|-----------------------------------------------|
| AD18-002 | 3.89m @ 1.40% Li2O from 8.78m to 12.67m |
| AD18-003 | 0.92m @ 1.85% Li2O from 87.06m to 87.98m; and |
| | 4.42m @ 1.42% Li2O from 92.80m to 97.22m |
| AD18-004 | 3.37m @ 1.32% Li2O from 40.63m to 44.00m |
| AD18-005 | 8.02m @ 1.27% Li2O from 52.34m to 60.36m |
| AD18-006 | 2.11m @ 1.24% Li2O from 38.00m to 40.11m; and |
| | 1.54m @ 1.50% Li2O from 43.86m to 45.40m |

Source: Winsome Resources Ltd - IPO prospectus. Page 44 of Independent Geologist Report from Mining Insights - October 2021

Sirmac-Clapier lithium project

Sirmac-Clapier

- 67 claims for 3,400 ha
- Outcropping high-grade lithium hosted in spodumenebearing pegmatites
- Located less than 3km from an existing high grade deposit grading 2.04% Li2O owned by Vision Lithium Inc. (TSX.V: VLI)
- Road and power infrastructure traverse the property with favourable location, close to major mining town and airport infrastructure
- Spodumene crystals range in size from 1cm to 30cm, with an average of 10cm
- The amount of spodumene found in the pegmatite ranges from 5 to 30% volume
- Extensive mapping of outcropping pegmatite dykes has been undertaken by previous explorers

