



ARDIDEN

28 January 2022

## DECEMBER 2021 QUARTERLY ACTIVITIES REPORT

### HIGHLIGHTS

- Permit received to commence drilling at the Esker Gold Prospect
- Bruce McFadzean appointed Independent Non-Executive Chair
- Lithium JV Partner, Green Technology Metals (GT1), lists on the ASX
- Aridden receives Tranche One consideration for lithium JV formation

Ardiden Limited ('Ardiden' or 'the Company') (ASX: ADV) is pleased to report on December Quarterly Activities at its highly prospective **Pickle Lake Gold Project** and joint venture hard rock **Lithium Projects** in northwest Ontario, Canada.

The Company's Pickle Lake Gold Project consists of a District-scale 897km<sup>2</sup> (89,700 hectares) highly prospective gold landholding along strike of gold assets held by **Barrick, Newmont and Evolution**. Aridden holds the dominant exploration land position in the Uchi Belt that extends between the 30Moz Red Lake Camp and Pickle Lake (Figure 1).

The untapped potential of this prolific gold region was demonstrated by the acquisition proposal by Kinross in December for nearby gold explorer Great Bear Resources (TSX-V GBR) for **C\$1.8B**. The recent activity in claim staking and deals in the Uchi belt further emphasised the opportunity for junior explorers to deliver value to shareholders through new gold discoveries.

The Company also increased its landholding at Pickle Lake from 870 km<sup>2</sup> to **897km<sup>2</sup>** by staking joining claims at Pickle Lake that became available during the period.

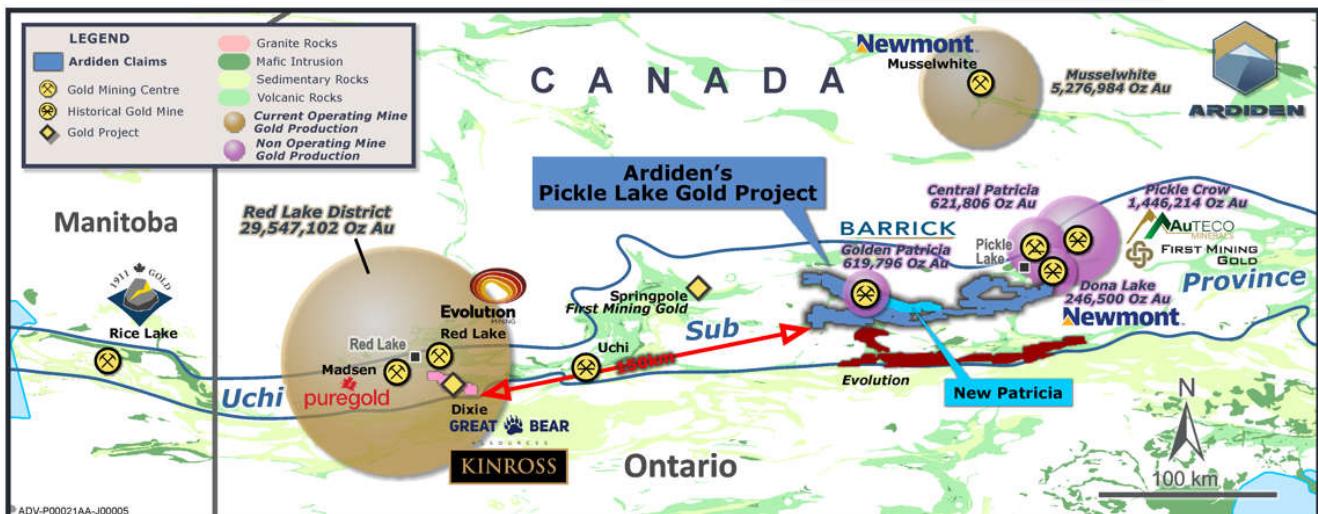


Figure 1- Location of Aridden's Pickle Lake Gold Project (blue) alongside Evolution, Barrick, and Newmont Properties.

### GOLD EXPLORATION ACTIVITIES – Western Hub – Pickle Lake Gold Project

The Company received its permit necessary to commence drilling at the Esker Gold Prospect from the Ontario Mines Department following permission by all 3 First Nation Communities to conduct exploration. Additionally,



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a First Nation owned drill contractor has been engaged for drilling at Pickle Lake. Drilling commenced at Esker on 27 January 2022. The highly prospective area at Esker has remained untouched in 30 years and demonstrates significant potential from the recent geophysical and structural interpretation work conducted by the Company. The maiden drill program of 4000m has been designed to targeted four main zones along the 12km Bear Head Shear Zone that display a structurally complex series of deformation events and alteration zones (Figure 2).

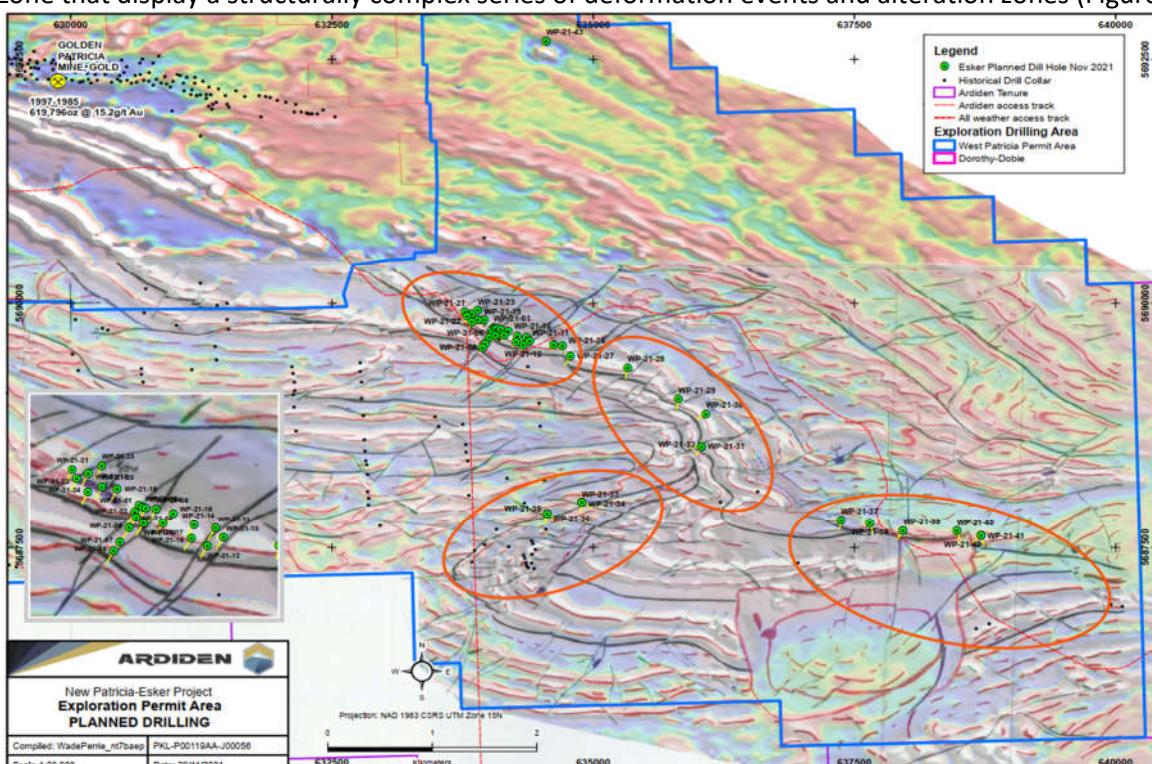


Figure 2-Esker Permit Area with High Priority Drill Target Zones.

Historic exploration at Esker has been highly encouraging with significant gold intersections that have never been properly followed up, including:

- **5.35m @ 3.1g/t Au** (from 80.65m in drillhole ME88006 including **24.0g/t Au over 0.3m**)
- **12.03m @ 3.2g/t Au** (from 29.9m in drillhole ME88008 including **13.5g/t Au over 0.9m**)



Figure 3-Drilling Underway at the Esker Gold Prospect

## GOLD EXPLORATION ACTIVITIES – Eastern Hub – Pickle Lake Gold Project

During the quarter the Company conducted a geological review of the recently drilled Kasagiminnis diamond drill core with all 21 drill holes included into this program. The first hole conducted was KAS-20-01 where all structural measurements were re-logged including all faults and shear zones, vein structures with their orientation and alterations zones. Once completed, a re-sampling program was undertaken to analyse all highly prospective drill core that was previously not sampled. A total of 43 half core samples were cut and processed with the standard QAQC protocol before being sent to the laboratory for fire assay Au (gold) and multi element geochemistry analysis to be conducted. Assay results are anticipated Q1 2022 but some delays unfortunately continue across laboratories in Ontario due to increased volumes seen in late 2021, combined with reduced available staff. Adding to this is the current increase in exploration activities already observed in 2022.



*Figure 4- Structural analysis and re-logging drill core at Aridien's Core Storage Facility*

## FIRST NATIONS – ESG

The Company conducted a meeting within the Mishkeegogamang First Nations administrative offices during a three-day trip to Pickle Lake. Aridien's Exploration Manager (Haydn Daxter), Exploration Project Manager (Angelo Falduzzi) and First Nations Liaison (Antonio Marinaro) met with Chief David Masakeyash, members of Council along with the traditional land users.



*Figure 5-Aridien Meeting with Mishkeegogamang Chief, Council and Traditional Land Users*



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The Company conducted a site visit to the recently granted Esker Exploration Permit area with the Chief and traditional land users from the Mishkeegogamang. The visit was part of a site review in drill planning and understanding any sensitive areas within the permit area.



Figure 6-Ardiden reviewing planned drill holes at Esker with the Chief and Land users of the Mishkeegogamang First Nations

#### **LITHIUM ACTIVITIES – Ardiden owns 49% of JV and is free-carried to Decision-to-Mine/DFS Completion**

Ardiden's JV partner, **Green Technology Metals (ASX:GT1)** successfully listed on the ASX on 10 November 2021. This milestone triggered the Tranche 1 payment to Ardiden of \$4.0M, comprising \$1.75M cash and \$2.25M in GT1 shares (9m shares at IPO listing).

Ardiden holders were provided a Priority opportunity to purchase GT1 shares at the IPO price of 25c/share. At the time of this report, GT1 shares were trading at 77c and have traded as high as \$1.06/share, providing an opportunity for ADV holders to quickly gain exposure to the Lithium sector's positive market trend.

Ardiden retains a 49% free-carried interest in the Joint Venture and GT1 can elect to increase their ownership from 51% to 80% by paying Ardiden an **additional \$3.5M in cash and/or shares**, before 10<sup>th</sup> November 2022.

Ardiden will retain 20% Project and production ownership should GT1 elect to increase to 80% and will retain **9m GT1 shares, currently valued at \$7.5M**.



Figure 7- Tranche Payments and Timeline with GT1 Lithium Joint Venture

## CORPORATE

The Company's cash balance on 31 December 2021 was **A\$2.76 million**.

Cash outflows for the December Quarter totalled A\$1.09 million. Cash outflows consist substantially of exploration activity of \$559k, staff costs \$233k, and corporate administration \$302k. Payments to related parties and their associates (as set out in Section 6 of the Appendix 5B) totalled \$282k consisting of Executive and Non-executive Directors fees and salaries, including payment of short-term incentives, and superannuation payments. Existing Non-executive Director fees have reduced with the appointment of additional Directors.



*Figure 8- Rob Longley with newly appointed Independent Chair, Bruce McFadzean*

In December 2021, highly experienced mining executive **Bruce McFadzean** was appointed Independent Non-Executive Chair.

Mr McFadzean, a qualified mining engineer, was the Managing Director of ASX gold miner Catalpa Resources Limited, which under Mr McFadzean's management saw its market capitalisation grow from AUD\$10 million to AUD\$1.2 billion following the merger to create **Evolution Mining Limited** (ASX: EVN).

Ten years on, Evolution is the 3rd largest Australian gold producer and is bolstered by the acquisition of its own Canadian gold operations at Red Lake.



*Figure 9 - New Independent Non-Executive Director, Michelle Roth*

In addition, and subsequent to the December Quarterly reporting period, experienced New York-based investor relations specialist **Michelle Roth** was appointed as Independent Non-Executive Director on 10 January 2022.

Ms. Roth currently serves as a Chairperson of Canadian gold exploration company **Maple Gold Mines** (TSX.V: MGM, OTCQB: MGMLF). Michelle's strong mining industry and capital markets experience and connections in key investor markets throughout North America and Europe complements the significant mining and corporate experience on the ADV board.

The two key independent appointments come at a key time for Aridden, with the Company commencing a significant period of exploration drilling in the current Quarter at its highly prospective Pickle Lake Gold Project in Ontario.

This information is authorised for ASX release by Rob Longley (Managing Director & CEO).

## ENDS

For further information:

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CFO & Company Secretary:  
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#### **About Ardiden Ltd**

Ardiden Limited is an ASX-listed company focused on gold exploration at its Pickle Lake Gold Project in north-west Ontario, Canada. The project consists of 897km<sup>2</sup> of highly prospective gold landholdings across 22 identified Gold Deposits and Prospects. Ardiden also currently has 49% ownership of three hard rock (spodumene) Lithium Projects in northwest Ontario, subject to a joint venture with ASX-listed Green Technology Metals (GT1).

**Ardiden is well positioned to derive benefit from both the gold and lithium exploration sectors of the market.**

#### **Forward Looking Statement**

This announcement may contain some references to forecasts, estimates, assumptions and other forward-looking statements. Although the company believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions, it can give no assurance that they will be achieved. They may be affected by a variety of variables and changes in underlying assumptions that are subject to risk factors associated with the nature of the business, which could cause actual results to differ materially from those expressed herein. All references to dollars (\$) and cents in this presentation are to Australian currency, unless otherwise stated. Investors should make and rely upon their own enquiries and assessments before deciding to acquire or deal in the Company's securities.

#### **Competent Person's Statement**

The information in this report that relates to Exploration Results and Exploration Targets at the Pickle Lake Prospects is based on, and fairly represents, information and supporting documentation prepared by Mr Robin Longley, a Member of the Australian Institute of Geoscientists, who is a named competent person or persons; Mr Longley is a full-time employee of Ardiden Limited. Mr Longley has sufficient experience which is relevant to the style of mineralisation and type of deposit and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Longley consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

The information in this report that relates to JORC Mineral Resources at the Kasagiminnis Deposit is based on, and fairly represents, information and supporting documentation prepared by Mr Robin Longley, a Member of the Australian Institute of Geoscientists, and Mrs Christine Standing, a Member of the Australian Institute of Geoscientists and a Member of the Australasian Institute of Mining and Metallurgy. Mr Longley is a full-time employee of Ardiden Limited. Mrs Standing is employed by Optiro Pty Ltd and is a consultant to Ardiden. Mr Longley and Mrs Standing have sufficient experience which is relevant to the style of mineralisation and type of deposit and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Longley and Mrs Standing consent to the inclusion in this report of the matters based on this information in the form and context in which it appears.

**The Company confirms that it is not aware of any other new information or data that materially affects the information included in the original market announcements referred to above, and that all material assumptions and technical parameters have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.**

The information in this report that relates to Historical Estimates of mineralisation at the Dorothy and Dobie Gold Deposits is based on, and fairly represents information and supporting documentation prepared by Mr Robin Longley, a Member of the Australian Institute of Geoscientists. The information in this announcement provided under ASX Listing Rules 5.12.2 to 5.12.7 is an accurate representation of the available data and studies for the Pickle Lake Gold Project. Mr Longley is a full-time employee of Ardiden Limited. Mr Longley consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

Reference: Harron, 2009 NI43-101 Technical Report on "Three Gold Exploration Properties Pickle Lake Area, Ontario, Canada, for Manicouagan Minerals Inc", G.A. Harron, P.Eng., G.A. Harron & Associates Inc, October 13, 2009.: [www.murchisonminerals.com/site/assets/files/5443/pickle-lake-project\\_tehcnical\\_report.pdf](http://www.murchisonminerals.com/site/assets/files/5443/pickle-lake-project_tehcnical_report.pdf)

For more information including modelling parameters and details, the ASX announcements pertaining to Exploration Results and Mineral Resources are available from the Company's website: [www.ardiden.com.au](http://www.ardiden.com.au)



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## QUARTERLY TENEMENT SUMMARY

### 1. The mining tenements held at the end of the quarter and their location.

Gold Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
Pickle Lake - Connections	541336, 541337, 541341, 541344, 541345, 541346, 541350, 541355, 541358, 541359, 541360, 541361, 541366, 536230, 536231, 536232, 536233, 536234, 536235, 536236, 536237, 536238, 536239, 536240, 536241, 536242, 536243, 536244, 536245, 536246, 536247, 536248, 536249, 566571, 566572, 566573, 566574, 566575, 566576, 566577, 566578, 566579, 566580, 566581, 566582, 566583, 566584, 566585, 566586, 566587, 566588, 566589, 566590, 566591, 566592, 566593, 566594, 566595, 566596, 566597, 566598, 566599, 566600, 566601, 566602, 566603, 566604, 566605, 566606, 566607, 566608, 566609, 566610, 566611, 566612, 566613, 566614, 566615, 566616, 566617	Granted	Ontario, Canada	100%
Pickle Lake – Dempster Lake	579770, 579771, 579772, 579773, 579774, 579997, 579998, 580004, 580005, 580006, 580007, 580008, 580009, 580010, 580015, 580016, 580017, 580018, 580019, 580020, 580021, 580022, 580023, 580024, 580025, 580026, 580027, 580028, 580029, 580030, 580031, 580032, 580033, 580034, 580035, 580036, 580037, 580038, 580039, 580040, 580041, 580042, 580043, 580044, 580045, 580046, 580047, 580048, 580049, 580050, 580051, 580052, 580053, 580054, 580055, 580056, 580057, 580058, 580059, 580060, 580061, 580062, 580063, 580064, 580065, 580066, 580067, 580068, 580069, 580070, 580071, 580072, 580073, 580074, 580075, 580076, 580077, 580078, 580079, 580080, 580081, 580082, 580083, 580084, 580085, 580086, 580087, 580088, 580089, 580090, 580091, 580092, 580093, 580094, 580095, 580096, 580097, 580098, 580099, 580100, 580101, 580102, 580103, 580104, 580105, 580106, 580107, 580108, 580109, 580110, 580111, 580112, 580113, 580114, 580115, 580116, 580117, 580118, 580119, 580120, 580121, 580122, 580123, 580124, 580125, 580126, 580127, 580128, 580129, 580130, 580131, 580132, 580133, 580134, 580135, 580136, 580137, 580138, 580139, 580140, 580141, 580142, 580151, 580152, 580153, 580154, 580155, 580156, 580189, 580190, 580295, 580296, 580297, 580298, 580299, 580300, 580301, 580302, 580303, 580304, 580305, 580306, 580307, 580308, 580309, 580310, 580311, 580312, 580313, 580314, 580315, 580316, 580317, 580318, 580319, 580320, 580321, 580322, 580323, 580324, 580325, 580326, 580327, 580328, 580329, 580330, 580331, 580332, 580333, 580334, 580335, 580336, 580337, 580338, 580339, 580340, 580341, 580342, 580343, 580344	Granted	Ontario, Canada	100%
Pickle Lake – Dorothy Dobie	104984, 105912, 106176, 106277, 106701, 108546, 108547, 110665, 112086, 112889, 112990, 123364, 124723, 128625, 129964, 130012, 130849, 130944, 130945, 131221, 133040, 133429, 134232, 134448, 134753, 135762, 136226, 140102, 140103, 140104, 141205, 143008, 143009, 145694, 146037, 146857, 146858, 147714, 149493, 149494, 150199, 150524, 150822, 150823, 154016, 154661, 155274, 156088, 157127, 159811, 161295, 161344, 161961, 162581, 162582, 163914, 163956, 166547, 166548, 168691, 169333, 169948, 176602, 176661, 176770, 176793, 176991, 178279, 178630, 178776, 181433, 181634, 183363, 183657, 183658, 183659, 183660, 183661, 183802, 186059, 186838, 186839, 186840, 187792, 187793, 192633, 193812, 195459, 195771, 196502, 200893, 201767, 205183, 205184, 205185, 207317, 207318, 208735, 208736, 209087, 212985, 213019, 213020, 214000, 214531, 215430, 215446, 215505, 217414, 221873, 223180, 223229, 225203, 231209, 231210, 231211, 233344, 234028, 234647, 235998, 236504, 236505, 236506, 236858, 237737, 237738, 242025, 242026, 242027, 242865, 242885, 245369, 246370, 246778, 248523, 250184, 250376, 250377, 250729, 250918, 250919, 250920, 251226, 251227,	Granted	Ontario, Canada	100%



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Gold Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
	252855, 253832, 253833, 253834, 254138, 254139, 254140, 255485, 255486, 257815, 257816, 261457, 261968, 262541, 265913, 265914, 269312, 269419, 272648, 273934, 273935, 274481, 277187, 279407, 279431, 279432, 282045, 282178, 282650, 284007, 287953, 287954, 289318, 290701, 292076, 292077, 292078, 297909, 297946, 298040, 299720, 299721, 300389, 301466, 302098, 302509, 302510, 303780, 308300, 308702, 308703, 308704, 310059, 310268, 310973, 311804, 316960, 316961, 316984, 316985, 317711, 319530, 319856, 322018, 323277, 323278, 323279, 329251, 329351, 332358, 333405, 334448, 336319, 336320, 337656, 337657, 337827, 337828, 338360, 340200, 340994, 342957, 343786, 343787, 343788, 566618, 566619, 566620, 566621, 566622, 566623, 566624, 566625, 566626, 566627, 566628, 566629, 566630, 566631, 566632, 566633, 566634, 566635, 566636, 566637, 566638, 566639, 566640, 566641, 566642, 566643, 566644, 566645, 566646, 566647, 566648, 566649, 566650, 566651, 566652, 566653, 566654, 566655, 566656, 566657, 566658, 566659, 566660, 566661, 566662, 566663, 566664, 566935, 566936, 566937, 566938, 566939, 566940, 566941, 566942, 566943, 566944, 566945, 566946, 566947, 566948, 566949, 566950, 566951, 566952, 566953, 566954, 566955, 566956, 566957, 566958, 566959, 566960, 566961, 566962, 566963, 566964, 566965, 566966, 566967, 566968, 566969, 566970, 566971, 566972, 566973, 566974, 566975, 566976, 566977, 566978, 566979, 566980, 566981, 566982, 566983, 566984			
Pickle Lake – Duffell Lake	579696, 579697, 579698, 579699, 579700, 579701, 579702, 579703, 579704, 579705, 579706, 579707, 579708, 579709, 579710, 579711, 579712, 579713, 579714, 579715, 579716, 579717, 579718, 579719, 579720, 579721, 579722, 579723, 579724, 579725, 579726, 579727, 579728, 579729, 579730, 579731, 579732, 579733, 579734, 579735, 579736, 579737, 579738, 579739, 579740, 579741, 579742, 579743, 579744, 579745, 579746, 579747, 579748, 579749, 579750, 579751, 579752, 579753, 579754, 579755, 579756, 579757, 579758, 579759, 579760, 579761, 579762, 579763, 579764, 579765, 579766, 579767, 579768, 579769, 579993, 579994, 579995, 579996, 579999, 580000, 580001, 580002, 580003, 580011, 580012, 580013, 580014	Granted	Ontario, Canada	100%
Pickle Lake – Fry-McVean	581408, 581409, 581410, 581411, 581412, 581413, 581414, 581415, 581416, 581417, 581418, 581419, 581420, 581421, 581422, 581423, 581424, 581425, 581426, 581427, 581428, 581429, 581430, 581431, 581432, 581433, 581434, 581435, 581436, 581437, 581438, 581439, 581440, 581441, 581442, 581443, 581444, 581445, 581446, 581447, 581448, 581449, 581450, 581451, 581452, 581453, 581454, 581455, 581456, 581457, 581458, 581459, 581460, 581461, 581462, 581463, 581464, 581465, 581466, 581467, 581468, 581469, 581470, 581471, 581472, 581473, 581474, 581475, 581476, 581477, 581478, 581479, 581480, 581481, 581482, 581483, 581484, 581485, 581486, 581487, 581488, 581489, 581490, 581491, 581492, 581493, 581494, 581495, 581496, 581497, 581498, 581499, 581500, 581501, 581502, 581503, 581504, 581505, 581506, 581507, 581508, 581509, 581510, 581511, 581512, 581513, 581514, 581515, 581516, 581517, 581518, 581519, 581520, 581521, 581522, 581523, 581524, 581525, 581526, 581527, 581528, 581529, 581530, 581531, 581532, 581533, 581534, 581535, 581536, 581537, 581538, 581539, 581540, 581541, 581542, 581543, 581544, 581545, 581546, 581547, 581548, 581549, 581550, 581551, 581552, 581553, 581554, 581555, 581556, 581557, 581558, 581559, 581560, 581561, 581562, 581563, 581564, 581565, 581566, 581567, 581568, 581569, 581570, 581571, 581572, 581573, 581574, 581575, 581576, 581577, 581578, 581579, 581580, 581581, 581582, 581583,	Granted	Ontario, Canada	100%



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Gold Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
	581584, 581585, 581586, 581587, 581588, 581589, 581590, 581591, 581592, 581593, 581594, 581595, 581596, 581597, 581598, 581599, 581600, 581601, 581602, 581603, 581604, 581605, 581606, 581607, 581608, 581609, 581610, 581611, 581612, 581613, 581614, 581615, 581616, 581617, 581618, 581619, 581620, 581621, 581622, 581623, 581624, 581625, 581626, 581627, 581628, 581629, 581630, 581631, 581632, 581633, 581634, 581635, 581636, 581637, 581638, 581639, 581640, 581641, 581642, 581643, 581644, 581645, 581646, 581647, 581648, 581649, 581650, 581651, 581652, 581653, 581654, 581655, 581656, 581657, 581658, 581659, 581660, 581661, 581662, 581663, 581664, 581665, 581666, 581667, 581668, 581669, 581670, 581671, 581672, 581673, 581674, 581675, 581676, 581677, 581678, 581679, 581680, 581681, 581682, 581683, 581684, 581685, 581686, 581687, 581688, 581689, 581690, 581691, 581692, 581693, 581694, 581695, 581696, 581697, 581698, 581699, 581700, 581701, 581702, 581703, 581704, 581705, 581706, 581707, 581726, 581727, 581728, 581729, 581730, 581731, 581732, 581733, 581734, 581735, 581736, 581737, 581738, 581739, 581740, 581741, 581742, 581743, 581744, 581745, 581746, 581747, 581748, 581749, 581750, 581751, 581752, 581753, 581754, 581755, 581756, 581757, 581758, 581759, 581760, 581761, 581762, 581763, 581764, 581765, 581766, 581767, 581768, 581769, 581770, 581771, 581772, 581773, 581774, 581775, 581779, 581780, 581781, 581782, 581783, 581784, 581785, 581786, 581787, 581788, 581789, 581790, 581791, 581792, 581793, 581794, 581795, 581796, 581797, 581798, 581799, 581800, 581801, 581802, 581803, 581804, 581805, 581806, 581807, 581808, 581809, 581810, 581811, 581812, 581813, 581814, 581815, 581816, 581817, 581818, 581819, 581820, 581821, 581822, 581823, 581824, 581825, 581826, 581827, 581828, 581830, 581831, 581832, 581833, 581834, 581835, 581836, 581837, 581838, 581839, 581840, 581841, 581842, 581843, 581844, 581845, 581846, 581847, 581848, 581849, 581850, 581851, 581852, 581853, 581854, 581855, 581856, 581857, 581858, 581859, 581860, 581861, 581862, 581863, 581864, 581865, 581866, 581867, 581868, 581869, 581870, 581871, 581872, 581873, 581874, 581875, 581876, 581877, 581878, 581879, 581880, 581881, 581882, 581883, 581884, 581885, 581886, 581887, 581888, 581889, 581890, 581891, 581892, 581893, 581894, 581895, 581896, 581897, 581898, 581899, 581900, 581901, 581902, 581903, 581904, 581905, 581906, 581907, 581908, 581909, 581910, 581911, 581912, 581913, 581914, 581915, 581916, 581917, 581918, 581919, 581920, 581921, 581922, 581923, 581924, 581925, 581926, 581927, 581928, 581929, 581930, 581931, 581932, 581933, 581934, 581935, 581936, 581937, 581938, 581939, 581940, 581941, 581942, 581943, 581944, 581945, 581946, 581947, 581948, 581949, 581950, 581951, 581952, 581953, 581954, 581955, 581956, 581957, 581958, 581959, 581960, 581961, 581962, 581963, 581964, 581965, 581966, 581967, 581968, 581969, 581970, 581971, 581972, 581973, 581974, 581975, 581976, 581977, 581978, 581979, 581981, 581982, 581983, 581984, 581985, 581986, 581987, 581988, 581989, 581990, 581991, 581992, 581993, 581994, 581995, 581996, 581997, 581998, 581999, 582000, 582001, 582002, 582003, 582004, 582005, 582006, 582007, 582008, 582009, 582010, 582011, 582012, 582013, 582014, 582015, 582016, 582017, 582018, 582019, 582020, 582021, 582022, 582023, 582024, 582025, 582026, 582027, 582028, 582029, 582030, 582031, 582032, 582033, 582034, 582035, 582036, 582037, 582038, 582039, 582040, 582041, 582042, 582043, 582044, 582045, 582046, 582047, 582048, 582049, 582050, 582051, 582052, 582053, 582054,			



**ARDIDEN**

Gold Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
	582055, 582056, 582057, 582058, 582059, 582060, 582061, 582062, 582063, 582064, 582065, 582066, 582067, 582068, 582069, 582070, 582071, 582072, 582073, 582074, 582075, 582076, 582077, 582078, 582079, 582080, 582081, 582082, 582083, 582084, 582085, 582086, 582087, 582088, 582089, 582090, 582091, 582092, 582093, 582094, 582095, 582096, 582097, 582098, 582099, 582100, 582101, 582102, 582103, 582104, 582105, 582106, 582107, 582108, 582109, 582110, 582111, 582112, 582113, 582114, 582115, 582116, 582117, 582118, 582119, 582120, 582121, 582122, 582123, 582124, 582125, 582126, 582127, 582128, 582129, 582130, 582131, 582132, 582133, 582134, 582135, 582136, 582137, 582138, 582139, 582140, 582141, 582142, 582143, 582144, 582145, 582146, 582147, 582148, 582149, 582150, 582151, 582152, 582153, 582154, 582155, 582156, 582157, 582158, 582159, 582160, 582161, 582162, 582163, 582164, 582165, 582166, 582167, 582168, 582169, 582170, 582171, 582172, 582173, 582174, 582175, 582176, 582177, 582178, 582179, 582180, 582181, 582182, 582183, 582184, 582185, 582186, 582187, 582188, 582189, 582190, 582191, 582192, 582193, 582194, 582195, 582196, 582197, 582198, 582199, 582200, 582201, 582202, 582203, 582204, 582205, 582206, 582207, 582208, 582209, 582210, 582211, 582212, 582213, 582214, 582215, 582216, 582217, 582218, 582219, 582220, 582221, 582222, 582223, 582224, 582225, 582226, 582227, 582228, 582229, 582230, 582231, 582232			
Pickle Lake – Jean Lake	574692, 574693, 574694, 574695, 574696, 574697, 574698, 574699, 574700, 574701, 574702, 574703, 574704, 574705, 574706, 574707, 574708, 574709, 574710, 574711, 574712, 574713, 574714, 574715, 574716, 574717, 574718, 574719, 574720, 574721, 574730, 574734, 574735, 574736, 574737, 574738, 574739, 574740, 574741, 574792, 574793, 574794, 574795, 574796, 574797, 574798, 574799, 574800, 574801, 574802, 574803, 574804, 574805, 574806, 574807, 574808, 574809, 574810, 574811, 574812, 574813, 574814, 574815, 574816, 574817, 574818, 574819, 574820, 574821, 574822, 574823, 574824, 574825, 574826, 574827, 574828, 574829, 574830, 574831, 574832, 574833, 574834, 574835, 574836, 574837, 574838, 574839, 574840, 574841, 574864, 574865, 574866, 574867, 574868, 574869, 574870	Granted	Ontario, Canada	100%
Pickle Lake – Kasagiminnis	107775, 110169, 122181, 122182, 122183, 122898, 122899, 124715, 124716, 124717, 133631, 136219, 136220, 136221, 141049, 142242, 178845, 178846, 181427, 186270, 187592, 188198, 198429, 198430, 199793, 200883, 236848, 236849, 253606, 253607, 254414, 265109, 266397, 281542, 282778, 289590, 290904, 290905, 292065, 292066, 301653, 310309, 310310, 310311, 310962, 319583, 340456, 341762, 341763	Granted	Ontario, Canada	100%
Pickle Lake – Kawashe Lake	574871, 574872, 574873, 574874, 574875, 574876, 574877, 574878, 574879, 574880, 574881, 574882, 574883, 574884, 574885, 574886, 574887, 574888, 574889, 574890, 574891, 574892, 574893, 574894, 574895, 574896, 574897, 574898, 574899, 574900, 574901, 574902, 574903, 574904, 574905, 574906, 574907, 574908, 574909, 574910, 574911, 574912, 574913, 574914, 574915, 574916, 574917, 574918, 574919, 574920, 574921, 574922, 574923, 574924, 574925, 574926, 574927, 574928, 574929, 574930, 574931, 574932, 574933, 574934, 574935, 574936, 574937, 574938, 574939, 574940, 574941, 574942, 574943, 574944, 574945, 574946, 574947, 574948, 574949, 574950, 574951, 574952, 574953, 574954, 574955, 574956, 574957, 574958, 574959, 574960, 574961, 574962, 574963, 574964, 574965, 574966, 574967, 574968, 574969, 574970, 574971, 574972, 574973, 574974, 574975, 574976, 574977, 574978, 574979, 574980, 574981, 574982,	Granted	Ontario, Canada	100%



**ARDIDEN**

Gold Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
	574983, 574984, 574985, 574986, 574987, 574988, 574989, 574990, 574991, 574992, 574993, 574994, 574995, 574996, 574997, 574998, 574999, 575000, 575001, 575002, 575003, 575004, 575005, 575006, 575007, 575008, 575009, 575010, 575011, 575012, 575013, 575014, 575015, 575016, 575017, 575018, 575019, 575020, 575021, 575022, 575023, 575024, 575025, 575026, 575027, 575028, 575029, 575030, 575031, 575032, 575033, 575034, 575035, 575036, 575037, 575038, 575039, 575040, 575041, 575042, 575043, 575044, 575045, 575046, 575047, 575048, 575049, 575050, 575051, 575052, 575053, 575054, 575055, 575056, 575057, 575058, 575059, 575060, 575061, 575062, 575063, 575064, 575065, 575066, 575067, 575068, 575069, 575070, 575071, 575072, 575073, 575074, 575075, 575076, 575077, 575078, 575079, 575080, 575081, 575082, 575083, 575084, 575085, 575086, 575087, 575088, 575089, 575090, 575091, 575092, 575093, 575094, 575095, 575096, 575097, 575098, 575099, 575100, 575101, 575102, 575103, 575104, 575105, 575106, 575107, 575108, 575109, 575110, 575111, 575112, 575113, 575114, 575115, 575116, 575117, 575118, 575119, 575120, 575121, 575122, 575123, 575124, 575125, 575126, 575127, 575128, 575129, 575130, 575131, 575132, 575133, 575134, 575135, 575136, 575137, 575138, 575139, 575140, 575141, 575142, 575143, 575144, 575145, 575146, 575147, 575148, 575149, 575150, 575151, 575152, 575153, 575154, 575155, 575156, 575157, 575158, 575159, 575160, 575161, 575162, 575163, 575164, 575165, 575166, 575167, 575168, 575169, 575170, 575171, 575172, 575173, 575174, 575175, 575176, 575177, 575178, 575179, 575180, 575181, 575182, 575183, 575184, 575185, 575186, 575187, 575188, 575189, 575190, 575191, 575192, 575193, 575194, 575195, 575196, 575197, 575198			
Pickle Lake – Keating Lake	574492, 574493, 574494, 574495, 574496, 574497, 574498, 574499, 574500, 574501, 574502, 574503, 574504, 574505, 574506, 574507, 574508, 574509, 574510, 574511, 574512, 574513, 574514, 574515, 574516, 574517, 574518, 574519, 574520, 574521, 574522, 574523, 574524, 574525, 574526, 574527, 574528, 574529, 574530, 574531, 574532, 574533, 574534, 574535, 574536, 574537, 574538, 574539, 574540, 574541, 574542, 574543, 574544, 574545, 574546, 574547, 574548, 574549, 574550, 574551, 574552, 574553, 574554, 574555, 574556, 574557, 574558, 574559, 574560, 574561, 574562, 574563, 574564, 574565, 574566, 574567, 574568, 574569, 574570, 574571, 574572, 574573, 574574, 574575, 574576, 574577, 574578, 574579, 574580, 574581, 574582, 574583, 574584, 574585, 574586, 574587, 574588, 574589, 574590, 574591, 574722, 574723, 574724, 574725, 574726, 574727, 574728, 574729, 574731, 574732, 574733, 579929, 579930, 579931, 579932, 579933, 579934, 579935, 579936, 579937, 579938, 579939, 579940, 579941, 579942, 579943, 579944, 579945, 579946, 579947, 579948, 579949, 579950, 579951, 579952, 579953, 579954, 579955, 579956, 579957, 579958, 579959, 579960, 579961, 579962, 579963, 579964, 579965, 579966, 579967, 579968, 579969, 579970, 579971, 579972, 579973, 579974, 579975, 579976, 579977, 579978	Granted	Ontario, Canada	100%
Pickle Lake – Meen Lake	579775, 579776, 579777, 579778, 579779, 579780, 579781, 579782, 579783, 579784, 579785, 579786, 579787, 579788, 579789, 579790, 579791, 579792, 579793, 579794, 579795, 579796, 579797, 579798, 579799, 579800, 579801, 579802, 579803, 579804, 579805, 579806, 579807, 579808, 579809, 579810, 579811, 579812, 579813, 579814, 579815, 579816, 579817, 579818, 579819, 579820, 579821, 579822, 579823, 579824, 579825, 579826, 579827, 579828, 579829, 579830, 579831, 579832, 579833, 579834, 579835, 579836, 579837, 579838,	Granted	Ontario, Canada	100%



**ARDIDEN**

Gold Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
	579839, 579840, 579841, 579842, 579843, 579844, 579845, 579846, 579847, 579848, 579849, 579850, 579851, 579852, 579853, 579854, 579855, 579856, 579857, 579858, 579859, 579860, 579861, 579862, 579863, 579864, 579865, 579866, 579867, 579868, 579869, 579870, 579871, 579872, 579873, 579874, 579875, 579876, 579877, 579878, 579879, 579880, 579881, 579882, 579883, 579884, 579885, 579886, 579887, 579888, 579889, 579890, 579891, 579892, 579893, 579894, 579895, 579896, 579897, 579898, 579899, 579900, 579901, 579902, 579903, 579904, 579905, 579906, 579907, 579908, 579909, 579910, 579911, 579912, 579913, 579914, 579915, 579916, 579917, 579918, 579919, 579920, 579921, 579922, 579923, 579924, 579925, 579926, 579927, 579928, 695376.			
Pickle Lake – New Patricia	131784, 147867, 147868, 147869, 147870, 147871, 159805, 161958, 184465, 193806, 196500, 211821, 214522, 214523, 214524, 240460, 248516, 248517, 248518, 248519, 251221, 260527, 300387, 315009, 315010, 315011, 317709, 329913, 329914, 329915, 329916, 335930, 339299, 500919, 500920, 500921, 500922, 500923, 500924, 500925, 500926, 500927, 500928, 500929, 500930, 500931, 500932, 500933, 500934, 500935, 500936, 500937, 500938, 500939, 500940, 500941, 500942, 500943, 500944, 500945, 500946, 500947, 500948, 500949, 500950, 500951, 500952, 500953, 500954, 500955, 500956, 500957, 500958, 500959, 500960, 500961, 500962, 500963, 500964, 500965, 500966, 500967, 500968, 500969, 500970, 500971, 500972, 500973, 500974, 500975, 500976, 500977, 500978, 500979, 500980, 500981, 500982, 500983, 500984, 500985, 500986, 500987, 500988, 500989, 500990, 500991, 500992, 500993, 500994, 500995, 500996, 500997, 500998, 500999, 501000, 501001, 501002, 501003, 501004, 501005, 501006, 501007, 501008, 501009, 501010, 501011, 501012, 501013, 501014, 501015, 501016, 501017, 501018, 501142, 501143, 501144, 501145, 501146, 501147, 501148, 501149, 501150, 501151, 501152, 501153, 501154, 501155, 501156, 501157, 501158, 501159, 501160, 501161, 501162, 501163, 501164, 501165, 501166, 501167, 501168, 501169, 501170, 501171, 501172, 501173, 501174, 501175, 501176, 501177, 501178, 501179, 501180, 501181, 501182, 501183, 501184, 501185, 501186, 501187, 501188, 501189, 501190, 501191, 501210, 501211, 501212, 501213, 501214, 501215, 501216, 501217, 501218, 501219, 501220, 501221, 501222, 501223, 501224, 501225, 501226, 501227, 501228, 501229, 501230, 501231, 501232, 501233, 501234, 501235, 501236, 501237, 501238, 501239, 501240, 501241, 501242, 501243, 501244, 501245, 501246, 501247, 501248, 501249, 501250, 501251, 501252, 501253, 501254, 501255, 501256, 501257, 501258, 501259, 501292, 501293, 501294, 501295, 501296, 501297, 501298, 501299, 501300, 501301, 501302, 501303, 501304, 501305, 501306, 501307, 501308, 501309, 501310, 501311, 501312, 501313, 501314, 501315, 501316, 501317, 501318, 501319, 501320, 501321, 501322, 501323, 501324, 501325, 501326, 501327, 501328, 501329, 501330, 501331, 501332, 501333, 501339, 501340, 501341, 501342, 501343, 501344, 501345, 501346, 501347, 501348, 501349, 501350, 501351, 501352, 501353, 501354, 501355, 501356, 501357, 501358, 501359, 501360, 501361, 501362, 501363, 501364, 501365, 501366, 501367, 501368, 501369, 501370, 501371, 501372, 501373, 501374, 501375, 501376, 501377, 501378, 501379, 501380, 501381, 501382, 501383, 501384, 501385, 501386, 501387, 501388, 501527, 501528, 501529, 501530, 501531, 501532, 501533, 501534, 501535, 501536, 501537, 501538, 501539, 501540, 501541, 501542, 501543, 501544, 501545,	Optioned	Ontario, Canada	Right to Earn 100%



Gold Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
	501546, 501547, 501548, 501549, 501550, 501551, 501552, 501568, 501569, 501570, 501571, 501572, 501573, 501574, 501575, 501576, 501577, 501578, 501579, 501580, 501581, 501582, 501583, 501584, 501585, 501586, 501587, 501588, 501589, 501590, 501591, 501592, 501593, 501594, 501595, 501596, 501597, 501598, 501599, 501600, 501601, 501602, 501603, 501604, 501605, 501606, 501607, 501608, 501609, 501610, 501611, 501612, 501613, 501614, 501615, 501616, 501617, 501814, 501815, 501816, 501817, 501818, 501819, 501820, 501821, 501822, 501823, 501824, 501825, 501826, 501827, 501828, 501829, 501830, 501831, 501832, 501833, 501834, 501835, 501836, 501837, 501838, 501839, 501840, 501841, 501842, 501843, 501844, 501845, 501846, 501847, 501848, 501849, 501850, 501851, 501852, 501853, 501854, 501855, 501856, 501857, 501858, 501859, 501860, 501861, 501862, 501863, 502011, 502012, 502013, 502014, 502015, 502016, 502017, 502018, 502019, 502020, 502021, 502022, 502023, 502024, 502025, 502026, 502027, 502028, 502029, 502030, 502031, 502032, 502033, 502034, 502035, 502036, 502037, 502038, 502039, 502040, 502041, 502042, 502043, 502044, 502045, 502046, 502047, 502048, 502049, 502050, 502051, 502052, 502053, 502054, 502055, 502056, 502057, 502058, 502059, 502060, 502132, 502133, 502134, 502135, 502136, 502137, 502138, 502139, 502140, 502141, 502142, 502143, 502144, 502145, 502146, 502147, 502148, 502149, 502150, 502151, 502152, 502153, 502154, 502155, 502156, 502157, 502158, 502159, 502160, 502161, 502162, 502163, 502164, 502165, 502166, 502167, 502168, 502169, 502170, 502171, 502172, 502173, 502174, 502175, 502176, 502177, 502178, 502179, 502180, 502181, 502227, 502229, 502231, 502232, 502234, 502236, 502238, 502240, 502241, 502243, 502245, 520337, 520338, 520339, 520340, 520935, 520936, 520937, 520938, 520939, 520940, 520941, 520942, 520943, 520944, 520945, 520946, 520947, 520948, 520949, 520950, 520951, 520952, 520953, 520954, 520955, 520956, 520957, 520958, 520959, 520960, 520961, 520962, 520963, 520964, 520965, 520966, 520967, 520968, 520969, 520970, 520971, 520972, 520973, 520974, 520975, 520976, 520977, 520978, 520979, 520980, 520981, 520982, 520983, 520984, 520985, 520986, 520987, 520988, 520989, 520990, 520991, 520992, 520993, 520994, 520995, 520996, 520997, 520998, 520999, 521000, 521001, 521002, 521003, 521004, 521005, 521006, 521007, 521008, 521009, 521010, 521011, 521012, 521013, 521014, 521015, 521016, 521017, 521018, 521019, 521020, 521021, 521022, 521023, 521024, 521025, 521026, 521027, 521028, 521029, 521030, 521031, 521032, 521033, 521034, 521035, 521036, 521037, 521038, 521039, 521040, 521041, 521042, 521043, 521044, 521045, 521046			
Pickle Lake – Reylea Lake	580157, 580158, 580159, 580160, 580161, 580162, 580163, 580164, 580165, 580166, 580167, 580168, 580169, 580170, 580171, 580172, 580173, 580174, 580175, 580176, 580177, 580178, 580179, 580180, 580181, 580182, 580183, 580184, 580185, 580186, 580187, 580188, 580191, 580192, 580193, 580194, 580195, 580196, 580197, 580198, 580199, 580200, 580201, 580202, 580203, 580204, 580205, 580206, 580207, 580208, 580209, 580210, 580211, 580212, 580213, 580214, 580215, 580216, 580217, 580218, 580219, 580220, 580221, 580222, 580223, 580224, 580225, 580226, 580227, 580228, 580229, 580230, 580231, 580232, 580233, 580234, 580235, 580236, 580237, 580238, 580239, 580240, 580241, 580242, 580243, 580244, 580245, 580246, 580247, 580248, 580249, 580250, 580251, 580252, 580253, 580254, 580255, 580256, 580257, 580258, 580259, 580260, 580261, 580262, 580263, 580264, 580265, 580266, 580267, 580268, 580269, 580270,	Granted	Ontario, Canada	100%



**ARDIDEN**

Gold Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
	580271, 580272, 580273, 580274, 580275, 580276, 580277, 580278, 580279, 580280, 580281, 580282, 580283, 580284, 580285, 580286, 580287, 580288, 580289, 580290, 580291, 580292, 580293, 580294			
Pickle Lake – South Limb	100831, 101396, 101525, 101526, 102692, 102906, 116721, 118004, 118221, 121656, 121657, 125050, 125051, 125052, 125053, 125760, 125761, 125762, 129676, 160810, 164956, 166176, 166304, 166305, 169680, 169681, 173060, 178291, 178314, 178995, 178996, 178997, 179657, 189146, 189147, 189148, 194187, 194210, 194211, 194935, 194936, 194937, 195563, 218371, 219081, 224876, 225586, 225587, 225588, 226523, 226524, 226525, 227088, 231687, 232868, 260845, 262197, 262198, 265588, 266276, 266277, 266278, 268320, 268321, 268322, 273549, 273550, 281607, 282260, 282261, 285637, 285770, 289638, 289639, 293068, 293069, 293146, 293147, 297669, 297670, 321676, 321677, 322315, 328186, 328833, 328834, 328835, 341207, 341208, 535546, 535547, 535548, 535549, 535550, 535551, 535552, 535553, 535554, 535555, 535556, 535557, 551427, 562023, 562024, 562025, 562026	Granted	Ontario, Canada	100%
Pickle Lake – Two Fifty	541335, 541338, 541339, 541340, 541342, 541343, 541347, 541348, 541349, 541351, 541352, 541353, 541354, 541356, 541357, 541362, 541363, 541364, 541365, 541367, 541368, 541369, 541370, 541371, 541372, 541373, 541374, 541376, 541377, 541378, 541379, 541380, 541381, 541382, 541383, 541384, 541385, 541387, 541388, 541389, 541390, 541391, 541392, 541393, 541394, 541395, 541396, 541397, 541398, 541399, 541400, 541401, 562623, 562624, 562625, 562626, 562627, 562628, 562629, 562630, 562631, 562632, 562633, 562634, 562635, 562637, 562638, 562639, 562640, 562641, 562642, 562643, 562644, 562645, 562646, 562647	Granted	Ontario, Canada	100%
Pickle Lake – West Pickle	104760, 104916, 104917, 104918, 104919, 104920, 105656, 105657, 120067, 120068, 126563, 128549, 128550, 138039, 139349, 147534, 147535, 147536, 155122, 155325, 165265, 171104, 171105, 171106, 171107, 173237, 173238, 176769, 184045, 187800, 191356, 191357, 199313, 199314, 199962, 207329, 227360, 227361, 236415, 239988, 248070, 248771, 248772, 250862, 256698, 256699, 266552, 267218, 267219, 273313, 285880, 285881, 287193, 293994, 295326, 295992, 300139, 303169, 306594, 316767, 316768, 320515, 323119, 325091, 325092, 333749, 333750, 333751, 335552, 336241, 336242, 338336, 345540, 345541, 345542, 345543, 541375, 541386	Granted	Ontario, Canada	100%

Lithium Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
Root Bay	101422, 101696, 117902, 121020, 121042, 122349, 122350, 122351, 124441, 152951, 160964, 160965, 160966, 166199, 169575, 179044, 179045, 182367, 194973, 196921, 214118, 214119, 217760, 225637, 225638, 233675, 261574, 262879, 269563, 269564, 272959, 281639, 281640, 285014, 290289, 290290, 298950, 321059, 321565, 328205, 328206, 328225, 328226, 329530, 329531, 340566, 340588, 340589, 341368, 341369, 341370	Granted	Ontario, Canada	49%
Root Lake	553204, 553205, 553206, 553207, 553208, 553209, 553210, 553211, 553212, 553213, 553214, 553215, 553216, 553217, 553218, 101503, 101504, 116836, 121133, 121134, 160180, 160270, 166201, 166202, 166203, 166284, 179021, 214121, 214122, 214123, 214216, 214217, 214218, 232916, 232917, 232988, 232989, 269553, 269630, 282239, 289614, 298925, 298926, 298927, 298947, 298948, 328813, 340586, 340587, 340676	Granted	Ontario, Canada	49%



**ARDIDEN**

Lithium Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
Seymour Lake	305606, 312405, 110794, 257034, 202394, 269391, 239142, 199576, 209207, 209206, 102009, 103639, 108167, 109057, 109058, 109882, 109883, 109884, 110535, 110795, 110796, 111208, 111240, 111512, 112597, 114199, 114200, 115999, 116000, 116001, 118922, 120826, 122538, 123189, 125514, 126089, 126090, 128849, 130705, 130706, 132743, 134452, 137057, 137595, 139233, 140447, 140448, 142382, 142383, 142384, 143993, 144333, 145302, 146398, 147129, 147130, 147644, 147645, 149178, 149204, 150834, 152639, 152695, 154018, 157231, 158455, 158456, 158595, 158701, 158702, 158739, 159350, 161036, 161037, 161227, 161228, 161676, 164044, 164290, 164291, 164672, 165944, 166147, 167316, 167331, 167714, 171277, 174901, 176401, 177476, 177615, 182257, 182794, 182795, 182795, 182796, 183014, 183611, 183612, 184741, 184742, 186421, 186458, 186459, 186558, 186683, 186849, 186850, 189693, 190097, 190098, 190099, 191608, 192878, 192879, 193064, 193065, 195436, 196429, 197307, 197308, 199575, 201118, 201239, 202392, 202393, 204013, 206643, 209269, 210680, 210717, 211639, 212521, 213762, 213972, 216046, 216480, 219380, 219487, 224207, 224208, 226787, 226788, 228166, 230975, 230976, 232543, 232544, 233869, 233870, 233871, 234515, 234658, 237862, 238118, 238343, 239069, 239197, 244708, 246792, 247152, 247930, 247931, 250469, 252479, 252530, 252702, 252703, 252704, 252705, 255760, 255900, 256854, 257033, 257911, 259408, 259409, 261948, 264527, 264569, 264570, 265918, 268004, 270371, 270372, 271256, 271302, 271759, 275234, 276648, 277335, 278196, 278197, 280559, 280560, 280561, 282491, 282661, 282662, 285387, 289913, 289914, 290555, 290713, 292949, 293546, 297013, 302513, 304354, 306092, 306359, 306504, 307057, 312238, 312772, 312773, 312836, 313281, 313660, 313661, 313805, 313806, 313807, 313967, 316941, 317425, 318517, 322021, 325851, 326498, 326802, 327346, 327347, 328430, 329159, 329160, 331205, 331233, 332326, 332327, 336637, 337814, 337815, 338473, 338554, 339017, 339018, 341504, 341621, 342142, 342143, 343145, 343146, 343147, 343884, 344314, 344315, 518640, 518641, 518646, 518652, 518659, 518660, 518666, 518667, 518668, 518673, 518674, 518675, 518676, 518680, 518681, 518682, 518683, 518685, 518686, 519760, 519761, 519762, 519763, 519764, 519765, 519766, 519767, 519768, 519769, 519770, 519771, 519772, 519773, 519774, 519775, 519776, 519777, 519778, 519779, 519780, 519781, 519782, 519783, 519784, 519785, 519786, 519787, 519788, 519789, 519790, 519791, 519792, 519793, 519794, 519795, 519796, 519797, 519798, 519803, 519804, 519805, 519806, 519807, 519808, 519809, 519810, 519811, 519812, 519813, 519814, 519815, 519816, 519817, 519818, 519819, 519820, 519821, 519822, 519823, 519824, 519825, 519826, 519827, 519828, 519829, 519830, 519831, 519832, 519833, 519834, 519835, 519836, 519837, 519838, 519839, 519840, 519841, 519842, 519843, 519844, 519845, 519846, 519847, 519848, 519849, 519850, 519851, 519852, 519853, 519854, 519855, 519856, 519857, 519858, 519859, 519860, 519861, 519862, 519863, 519864, 519865, 519866, 519867, 519868, 519869, 519870, 519871, 519872, 519873, 519874, 519875, 519876, 519877, 519878, 519879, 519880, 519881, 519882, 519883, 519884, 519885, 519886, 519887, 519888, 519889, 519890, 519891, 519892, 519893, 519894, 519895, 519896, 519897, 519898, 519899, 519900, 519901, 519902, 519903, 519904, 519905, 519906, 519907, 519908, 519909, 519910, 519911, 519912, 519913, 519914, 519915, 519916, 519917, 519918, 519919, 519920, 519921, 519922, 519923, 519924, 519925, 519926, 519927, 519928, 519929, 519930, 519935, 519936, 519937, 519938, 519939, 519940, 519941, 519942, 519943, 519944, 519945, 519946, 519947, 519948, 519949, 519950, 519951, 519952, 519953, 519954,	Granted	Ontario, Canada	49%



**ARDIDEN**

Lithium Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
	519955, 519956, 519957, 519958, 519959, 519960, 519961, 519962, 519963, 519964, 519965, 519966, 519967, 519968, 519969, 519970, 519971, 519972, 519973, 519974, 519975, 519976, 519977, 519978, 519979, 519980, 519981, 519982, 519983, 519984, 519985, 519986, 519987, 519988, 519989, 519990, 519991, 519992, 519993, 519994, 519995, 519996, 519997, 519998, 519999, 520000, 520001, 520002, 520003, 520004, 520005, 520006, 520007, 520008, 520009, 520010, 520011, 520012, 520013, 520014, 520015, 520016, 520017, 520018, 520019, 520020, 520021, 520022, 520023, 520024, 520025, 520026, 520027, 520028, 520029, 520030, 520031, 520032, 520033, 520034, 520035, 520036, 520037, 520038, 520039, 520040, 520041, 520042, 520043, 520044, 520045, 520046, 520047, 520048, 520049, 520050, 520051, 520052, 520053, 520054, 520055, 520056, 520057, 520058, 520059, 520060, 520061, 520062, 520063, 520064, 520065, 520066, 520067, 520068, 520069, 520070, 520071, 520072, 520073, 520074, 520075, 520076, 520077, 520078, 520079, 520080, 520081, 520082, 520083, 520084, 520085, 520086, 520087, 520088, 520089, 520090, 520091, 520092, 520093, 520094, 520095, 520096, 520097, 520098, 520099, 520100, 520101, 520102, 520103, 520104, 520105, 520106, 520107, 520108, 520109, 520110, 520111, 520112, 520113, 520114, 520115, 520116, 520117, 520118, 520119			
Wisa Lake	113513, 131136, 145905, 159951, 176985, 176986, 183797, 195845, 212601, 212614, 213853, 213854, 224167, 224168, 230802, 243004, 250542, 262540, 269309, 269310, 307936, 308449, 308450, 317062, 327963, 329248, 338625, 103529, 118801, 118802, 133592, 150259, 161045, 167103, 167103, 178817, 198377, 215841, 215842, 215843, 234393, 244999, 246563, 246564, 252720, 253045, 253046, 271771, 271772, 281855, 281856, 282740, 282741, 289548, 301603, 329645, 103846, 118618, 118619, 119131, 119132, 119133, 129848, 157769, 164373, 177777, 177778, 177779, 193276, 193277, 223146, 231115, 231116, 231808, 243329, 297767, 338787, 635731, 635732, 635733, 635734, 635735, 635736, 635737, 635738, 635739, 635740, 635741, 635742	Granted	Ontario, Canada	49%
Root Lake Patents	MLO-13011, MLO-13014, MLO-13016, PAT-51965, PAT-51966, PAT-51967, PAT-51968, PAT-51969, PAT-51970, PAT-51971, PAT-51972, PAT-51973, PAT-51974, PAT-51975, PAT-51976, PAT-51977, PAT-51978, PAT-51979, PAT-51980, PAT-51981, PAT-51982, PAT-51983, PAT-51984, PAT-51985, PAT-51986, PAT-51987, PAT-51988, PAT-51989, PAT-51990, PAT-51991, PAT-51992, PAT-51993, PAT-51994, PAT-51995, PAT-51996, PAT-51997	Granted	Ontario, Canada	49%

Graphite Projects	Tenement Number/Claim ID	Status	Location	Beneficial Percentage Interest
Manitouwadge	106808, 109041, 110086, 113625, 113626, 118723, 120303, 128662, 131666, 131972, 134369, 148355, 148356, 148357, 151037, 160975, 162102, 162103, 177448, 178748, 178749, 184310, 185993, 185994, 206507, 206508, 213679, 214769, 215274, 216286, 233311, 233312, 233313, 242045, 245488, 246007, 248870, 251308, 251595, 251596, 251597, 251598, 252658, 252659, 254326, 262718, 265818, 265819, 265820, 270688, 270689, 270690, 271714, 271715, 271716, 271717, 271718, 271719, 280111, 280112, 281804, 281805, 289867, 298697, 299651, 300011, 302379, 302380, 302381, 317648, 317649, 317650, 317651, 318725, 329071, 330634, 330635, 332614, 338507, 338508, 338509	Granted	Ontario, Canada	100%



**ARDIDEN**

## 2. Mining tenements acquired during the quarter and their location:

Project	Tenement Number	Status	Location	Beneficial Percentage Interest
Pickle Lake – Fry Lake	695325, 695324, 695323, 695322, 695321, 695320, 695319, 695318, 695317, 695316, 695315, 695314, 695313, 695312, 695311, 695310, 695309, 695308, 695307, 695306, 695305, 695304, 695303, 695302, 695301, 695300, 695299, 695298, 695297, 695296, 695295, 695294, 695293, 695292, 695291, 695290, 695289, 695288, 695287, 695286, 695285, 695284, 695283, 695282, 695281, 695280, 695279, 695278, 695277, 695276, 695275, 695274, 695273, 695272, 695271, 695270, 695269, 695268, 695267, 695266, 695265, 695264, 695263, 695262, 695261, 695260, 695259, 695258, 695257, 695256, 695255, 695254, 695253, 695252, 695251, 695250, 695249, 695248, 695247, 695246, 695245, 695244, 695243, 695242, 695241, 695240, 695239, 695238, 695237, 695236, 695235, 695234, 695233, 695232, 695231.	Granted	Ontario, Canada	100%

Project	Tenement Number	Status	Location	Comment
Pickle Lake – Meen Lake	695374, 695369	Granted	Ontario, Canada	100%

Project	Tenement Number	Status	Location	Comment
Pickle Lake – Wright Lake	695376	Granted	Ontario, Canada	100%

Project	Tenement Number	Status	Location	Comment
Pickle Lake – Nabemakoseka	695367	Granted	Ontario, Canada	100%

Project	Tenement Number	Status	Location	Comment
Pickle Lake – Matapesatakun	695351	Granted	Ontario, Canada	100%

## 3. Mining tenements disposed of during the quarter and their location:

Project	Tenement Number	Status	Location	Comment
Seymour. Wisa and Root Bay/Lake Lithium Claims	All of above listed under Seymour, Wisa and Root	Granted	Ontario, Canada	51% transferred to JV Partner GT1