

Melkior Resources Inc.

Management's Discussion and Analysis

For the year ended August 31, 2009

Melkior Resources Inc.

Management's Discussion and Analysis

For the year ended August 31, 2009

Management has prepared the following discussion and analysis (MD&A) which constitutes management's review of financial and operating factors affecting Melkior Resources Inc. ("Melkior" or the "Company") for the year ended August 31, 2009.

This MD&A should be read in conjunction with the Company's financial statements and related notes as at August 31, 2009. All figures are in Canadian dollars unless otherwise noted. The Company's financial statements have been prepared in accordance with Canadian Generally Accepted Accounting Principles.

Further information regarding the Company and its operations are filed electronically on the System for Electronic Document Analysis and Retrieval (SEDAR) in Canada and can be obtained from www.sedar.com.

Nature of activities

Melkior is an exploration stage company engaged in the acquisition and exploration of mining properties located in Québec and Ontario.

Overall performance

Melkior has a \$3,497,210 working capital as of August 31, 2009 (\$4,448,898 as of August 31, 2008) which will allow the Company to undertake its exploration program for at least the next two years.

In Fiscal 2009, Melkior raised \$999,375 (\$2,200,000 in 2008) by private placements and \$152,525 in 2008 via the exercise of warrants and options.

Exploration for Fiscal 2009 totalled \$1,532,602 versus \$2,328,604 in Fiscal 2008. The main exploration expenditures in Fiscal 2009 were on Timmins West, Troilus and Rim Nickel. Mining properties at a total cost of \$106,480 were acquired in Fiscal 2009 versus \$998,832 in Fiscal 2008 (mainly McFaulds Rim Nickel).

Selected annual information

	Fiscal year ended August 31		
	2009	2008	2007
	\$	\$	\$
Income	113,966	1,267,908	180,732
Net loss	(6,309,850)	(267,034)	(155,036)
Net Loss per share, basic and diluted	(0.07)	-	-

	As at August 31		
	2009	2008	2007
	\$	\$	\$
Total assets	9,107,526	14,671,491	11,464,686

Results of operations

Total expenses are \$6,423,816 in Fiscal 2009 versus \$1,857,942 in Fiscal 2008, due to the following:

- Write-offs for \$5,346,461 in Fiscal 2009 (nil in Fiscal 2008) of mining assets relating to Ungava, Monts Otish and Launay (see investing activities).
- A \$129,000 stock-based compensation expense was recorded in Fiscal 2009 following the grant of 700,000 options while in Fiscal 2008 the stock-based compensation expenses was \$672,000 following the grant of 2 800,000 options.
- A \$533,000 fair value loss was recorded in Fiscal 2009 (\$697,000 in Fiscal 2008) on the 4,100,000 shares received from Otish Energy Inc. following the sale of the properties in the Mont Otish.
- Professional and consulting fees decreased in Fiscal 2009 due to less activities operated by the Company and legal fees relating to the Otish sale and Rim Nickel purchase that occurred in Fiscal 2008.

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	<u>2009</u>	<u>2008</u>
	<u>\$</u>	<u>\$</u>
Legal	10,037	74,731
Accounting	90,438	72,333
Audit	32,000	32,875
Consulting	16,135	-
Management	45,160	47,700
Professional and consulting fees	<u>193,770</u>	<u>227,639</u>

- General and administrative increased to \$154,316 in Fiscal 2009 (\$123,700 in Fiscal 2008) due to:
 - Increased directors' fees due to more board meetings.
 - Increased share of the Ottawa office expenses.
- Melkior now reimburses its share of medical insurance for consultants hired by the Company.
- During Fiscal 2009, Melkior reduced investors relation activities and incurred a cost of \$71,940 in investors and shareholders relations compared to \$126,610 in Fiscal 2008. Melkior signed an agreement in October 2009 with the investor relations firm Agoracom whereby Melkior will disburse a monthly fee of \$3,000 and has granted 225,000 stock options exercisable at \$0.30 \$ until November 1, 2011.

Interest income was \$61,685 in Fiscal 2009 versus \$181,471 in Fiscal 2008 due to less cash and cash equivalents, term deposits and exploration funds on deposit and also lower interest rates available.

The management fees income decreased to \$2,710 in Fiscal 2009 (\$24,231 in Fiscal 2008) since these fees were mainly earned as the operator of Rim Nickel West property which was less active in Fiscal 2009.

Melkior recorded a \$323,000 recovery of future income taxes in Fiscal 2009 (nil in Fiscal 2009) representing the tax impact of the flow-through shares issued.

Finally, during Fiscal 2008, Melkior sold to Otish Energy Inc. its 50% interest in certain Monts Otish projects and realized a gain of \$1,062,206. In Fiscal 2009, Melkior sold a 50% interest to Big Red Diamond Corporation and realized a gain of \$49,571.

Investing activities

The main mining assets of the Company are Carscallen Timmins West, Rim Nickel – McFaulds and Ungava. The total exploration budget for Fiscal 2010 is \$1,685,000.

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Investing activities (Cont'd)

Deferred exploration expenses 2009	Ungava	Launay	Otish	Troilus	Timmins	Eldora-do	Rim Nickel McFaulds	Others	Total
	\$	\$	\$		\$		\$	\$	\$
Balance beginning	1,134,915	4,235,839	147,618	-	1,412,737	85,176	394,111	85,710	7,496,106
Additions									
Drilling	-	5,085	-	291,909	327,522	-	-	-	624,516
Geology – prospecting	14,910	48,018	15,291	43,524	59,984	4,395	29,266	33,357	248,745
Geophysics geochemistry	1,800	700	21,578	53,186	94,714	81,289	220,942	39,629	513,838
Line cutting	-	-	-	11,422	74,075	-	-	-	85,497
Management fees	-	-	-	60,006	-	-	-	-	60,006
	16,710	53,803	36,869	460,047	556,295	85,684	250,208	72,986	1,532,602
Options	1,500	5,110	-	1,500	7,528	7,029	5,500	-	28,167
Recharge	-	-	-	-	-	-	(26,904)	-	(26,904)
	18,210	58,913	36,869	461,547	563,823	92,713	228,804	72,986	1,533,865
Deductions									
Tax credits	(7,092)	(17,132)	-	(67,206)	-	-	-	-	(91,430)
Disposal	-	-	-	-	(10,049)	-	-	-	(10,049)
Write-off	(1,146,033)	(3,872,631)	(106,419)	-	-	-	-	-	(5,125,083)
Balance, end	-	404,989	78,068	394,341	1,966,511	177,889	622,915	158,696	3,803,409

Deferred exploration expenses 2008	Ungava	Launay	Otish	Timmins	Eldora-do	Rim Nickel McFaulds	Others	Total
	\$	\$	\$	\$		\$	\$	\$
Balance beginning	1,134,915	3,933,257	522,268	360,083	1,189	-	10,554	5,962,266
Additions								
Drilling	-	259,378	-	835,048	-	-	-	1,094,426
Geology – prospecting	-	13,375	(3,432)	73,536	2,910	5,070	895	92,354
Geophysics geochemistry	-	5,311	306,280	28,661	14,749	589,767	71,016	1,015,784
Analysis	-	-	8,504	26,521	-	-	-	35,025
Line cutting	-	-	-	14,754	30,463	-	-	45,217
Logistics	-	30	1,370	5,457	-	-	-	6,857
Travelling	-	446	987	33,537	726	-	3,245	38,941
	-	278,540	313,709	1,017,514	48,848	594,837	75,156	2,328,604
Options	-	25,554	-	35,140	35,139	-	-	95,833
Amortization	-	-	2,748	-	-	-	-	2,748
Recharge	-	-	(97,769)	-	-	(200,726)	-	(298,495)
	-	304,094	218,688	1,052,654	83,987	394,111	75,156	2,128,690
Deductions								
Tax credits	-	(1,512)	(21,953)	-	-	-	-	(23,465)
Disposal	-	-	(571,385)	-	-	-	-	(571,385)
Balance, end	1,134,915	4,235,839	147,618	1,412,737	85,176	394,111	85,710	7,496,106

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Investing activities (Cont'd)

Jens E. Hansen, P. Eng. and President and Director of Melkior, qualified person under NI 43-101, has reviewed the following technical disclosure.

Rim Nickel - McFaulds

(East Rim 100% - Nickel, West Rim 50%)

East Rim

Melkior owns the 23,872 hectare East Rim Property in the "Ring of Fire" discovery area of North Central Ontario, which covers a large, significant regional gravity feature. The property is possibly underlain by large volumes of dense mafic or ultramafic rocks of the type that can host significant nickel copper massive sulphide occurrences as demonstrated by the work of Noront Resources Ltd. ("Noront"). East Rim is located approximately 25 kilometres from the chromite discoveries by Noront and Freewest Resources Canada Inc., and 30 kilometres from the nickel discovery by Noront. The property is 238 square kilometers in size.

To identify massive sulphides on the property, Melkior undertook a 1738 line kilometre MEGATEM airborne survey. The survey and its interpretation were carried out by Fugro Airborne Surveys. Ten conductors were identified as first priority massive sulphide bedrock prospects and 8 as second priority. In addition one first priority target occurs on ground owned 50-50 by Melkior and MacDonald Mines Exploration Ltd.

An exposure of highly altered dioritic to gabbroic intrusive rocks measuring approximately 300 by 600 metres was identified by Melkior's consulting geologist in the south eastern portion of the East Rim claims. This confirms Melkior's interpretation that highly prospective mafic rocks are present.

Melkior has completed MEGATEM and VTEM airborne surveys. A series of potential massive sulphide targets have been located. These are essentially drill ready. At present however, Melkior plans to concentrate its drilling on the Carscallen Gold Project in the Timmins area.

West Rim

Melkior holds the West Rim property 50%-50% with Bold Venture Inc. The property covers 935 claims or 14960 hectares. It is located approximately 20 kilometres north of the important Eagle Nest nickel discoveries and 20 kilometres southeast of the Metalex Venture Ltd -WSR massive sulphide discovery. The West Rim property covers the majority of an important gravity anomaly located at the approximate centre of the "Ring of Fire". The ROF wraps around the Melkior-Bold gravity feature.

The exploration budget for Fiscal 2010 is in the planning stages and not yet defined.

Timmins West (Carscallen Gold)

(100% owned – gold)

The Melkior property is located 5km west of the Lake Shore Gold Corp. developing West Timmins gold mine. In the summer 2009, Melkior staked 18 additional unit claims over 288 hectares. This enlarges the Carscallen property to 102 claim units and 1603 hectares. On November 4, 2009, the business combination of Lake Shore Gold Corp. and West Timmins Mining Inc. was approved by the shareholders of those companies.

The exploration results to date have identified structures containing gold over a length of approximately 1 kilometre. The length of the gold zone is considered very significant. Surface work and drilling have confirmed the continuity of the veins. Drilling has intersected significant gold including 60.27 g/t over 1.8 metres and 19.8 g/t over 3.3 metres (Melkior's news release on Jan 14, 2009). The next exploration phase will focus on exploring at depth and on strike.

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Investing activities (Cont'd)

On July 7, 2009, the Company started a drilling program which consisted of 2152 metres. The objective of the drill program is to test a new 700 metre long East-West Induced Polarization (IP) anomaly immediately north of the previously drilled Zam-Zam and 3 other zones where gold values in drilling that include 60.27 g/t over 1.8 metres and 19.8 g/t over 3.3 metres were obtained and surface sampling in narrow quartz-pyrite veins graded up to 843.7 g/t gold. It will be drilled to depths of 100 to 200 metres. To date the majority of the holes drilled have intersected gold are consistently associated with pyrite that is detectable by IP. Previous drilling has concentrated on north-south structures which have intersected gold bearing structures in four zones over a total strike length of 950 metres. These zones remain open along strike to the north and the south and to depth.

On September 21, 2009, Melkior published an update on the exploration programs. Results received from the 2152 metre July 2009 drill program continue to extend the mineralization both north and south. One deeper hole drilled CAR-18-2009 intersected two gold systems at a depth of almost 200 metres. Following are the highlights:

- Hole No. CAR-16-2009 intersected 56.0g/t over 0.9 metres and extends mineralization 180 metres south of previous drilling. Three distinct mineralized intersections were encountered at depths of less than 100 metres.
- Hole No. CAR-18-2009 intersected 25.3g/t over 0.6 metres and 15.65g/t over 0.6 metres. These are the first intersections encountered in the volcanics under the granite indicating that the volcanics can be mineralized.
- Hole No. CAR-19-2009 intersected 48g/t over 0.7 metres at a depth of 92 metres.
- Hole No. CAR-20-2009 intersected 3.16g/t over 3.70 metres including 10.15g/t over 1.0 metres.
- Hole No. CAR-1-2009 intersected 13.0g/t over 0.7 metres and intersected gold on a newly defined East-West structure.
- Hole No. CAR-17-2009 intersected 9.42g/t over 0.85 metres at a vertical depth of approximately 120 metres. It should be noted that silver values of up to 6.5g/t were associated with the gold intersections.

On November 17, 2009, Melkior announced that a diamond drill program totalling approximately 4000 metres had begun. The current program represents continued drilling on the 1010, ZamZam and Shenkman gold zones already traced for over 1000 metres and systematically drilled to a depth of approximately 100 metres. The new programs are planned to drill these zones to depths of approximately 300 metres. The data acquired will be entered into a 3 dimensional compilation currently underway. This will enable Melkior to interpret new data and advance the program as deeper drilling progresses. An Induced Polarization survey of the southern portion of the Carscallen property is underway. The objective of this work is to map possible southward extensions of the 1010 and ZamZam-Shenkman structures. Some shallow drilling could be allocated to evaluate any newly identified extensions. An orientation geochemical survey was completed in October 2009 and results are pending.

The exploration budget for Fiscal 2010 is \$800,000. This budget could be increased following the results of the drilling program underway.

Timmins Loveland

(100% owned - or copper nickel)

An airborne magnetic-electromagnetic VTEM survey has been completed on this property located in Loveland Township, approximately 35 kilometres northwest of Timmins. Five targets meriting follow-up for gold and copper-zinc have been identified by the airborne survey. The property adjoins Amador Gold Corp. which has a copper-zinc discovery a short distance from the Melkior boundary. Drilling is warranted on at least two airborne anomalies.

The exploration budget for Fiscal 2010 is \$200,000.

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Investing activities (Cont'd)

Timmins Eldorado

(100% owned - nickel)

A 530 line kilometre VTEM airborne electromagnetic and magnetic survey has been completed on the Eldorado property which is located 20 kilometres southeast of Timmins. The property adjoins Liberty Mines Inc and is located 10 kilometres northwest of the Golden Chalice Resources Inc Langmuir Nickel discovery.

Several massive sulphide type conductors potentially caused by base metal sulphides have been identified by the airborne survey. These represent high priority targets for follow up by geophysics and drilling. The groundwork is scheduled to be undertaken this winter to be followed by drilling.

The exploration budget for Fiscal 2010 is \$300,000.

Shaw Gold

(100% - gold)

A three day reconnaissance program was undertaken on the newly staked Shaw property. The property consists of 78 unpatented claims covering 12.5 km², located in the Timmins district of Ontario, approximately 13 kilometers south-east of the city of Timmins, in an area actively being explored by others.

The objectives of the field work were to determine the best access to the property and to sample known outcrops in the northern part. Three old exploration pits and a number of old trenches were located and sampled. 40 samples were collected. The best assay obtained, was from material hosted in an ankeritized magnetic basalt and graded 2.7 g/t Silver. A second sample returned assays of 1.3% Zinc and 0.6% Lead 236 ppb Au in a pyrite rich basalt.

Outcrop is very limited representing only about one percent of the property.

The exploration budget for Fiscal 2010 is \$50,000.

Big Marsh

(100% owned – base metals)

The Big Marsh property is located in Carscallen Township two kilometres north of the Melkior Timmins gold property. A program of line cutting and geophysics is underway. These claims adjoin a property being actively explored for base metals by San Gold Corp.

On December 15, 2008, the Company acquired claims in the Carscallen Township near Timmins, Ontario for \$5,000. These claims adjoin the Big Marsh property and will be referred to as Big Marsh, being contiguous with the original property. A portion of the property was covered by cut lines and a magnetometer survey. One line was surveyed by Induced Polarisation. Two holes were drilled on this property with anomalous but low, gold values being reported. Base metals were not present.

Fripp

(100% owned – gold)

The Fripp property is located 25 kilometres south southwest of the City of Timmins. A ground magnetometer survey has recently been completed over the property and has identified one target which will be followed up by prospecting.

The exploration budget for Fiscal 2010 is \$15,000.

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Investing activities (Cont'd)

Bristol

(100% owned - gold)

August 26, 2009, Melkior announced the signature of a letter of intent with Big Red Diamond Corporation ("Big Red") whereby Big Red can acquire a 50% interest in Melkior's 100% owned 12 claim units in Bristol Township, West Timmins. Big Red will issue 1,000,000 of its common share to Melkior on regulatory approval and undertake \$400,000 of exploration work over a period of 48 months on the claims to earn the 50% interest. Melkior will be the operator.

The Melkior claims are located between two Big Red claim groups in Bristol Township. Regional airborne geophysics suggests exploration targets that extend from the Melkior claims onto the Big Red properties. The Bristol claims are 5 kilometres north of the Lake Shore Gold West Timmins gold deposit.

The exploration budget will be paid by Big Red, the option holder.

Long Lac -Geraldton

(100% owned – gold copper)

The Beardmore property is located in northern Ontario, approximately 20 km east of the town of Longlac. It consists of 203 unpatented claims, covering 32.5 km². In early 2008 an airborne AeroTEM survey was flown and in the summer of 2008 a small program of prospecting over selected anomalies was undertaken.

In August 2009, a 10 day mapping and prospecting campaign was carried out over the anomalous sector identified in 2008. 134 rock samples were collected, highlighting two interesting areas. The first area, followed for 20 meters, returned gold values of 3.43 g/t and 2.37 g/t. The gold is hosted in a silicified amphibolite and is associated with high values of arsenic. The second area returned values of 1.47 g/t; 1.15 g/t gold and 4.09 g/t silver in a gold bearing iron formation injected with quartz veins.

All gold deposits, in the Beardmore-Geraldton gold camp, are associated with high contents of arsenopyrite (H.S. Armstrong, 1943). More prospecting and sampling, in association with ground geophysics will permit a better understanding of the economic potential of the discoveries.

The exploration budget for Fiscal 2010 is \$50,000.

Launay

(100% owned - gold)

Melkior added to its land position in February 2009 (See press release February 26th, 2009) and now holds 169 claims or 75.6 square kilometres. The property is located 80 kilometres north west of Val-D'Or, Quebec. Previous work has identified two gold zones with large tonnage low grade potential. Historical assays from drill holes include 6.92g/t gold over 12.8 metres and 9.10g/t gold over 7.0 metres.

The 2009 program was designed to verify gold at the Zone 75, follow the geological trend onto the new claims and sample the trend.

Grab samples taken on Zone 75 yielded 13.75g/t, 5.06g/t and 3.08g/t gold thereby supporting earlier drill results. On the new claims, which are approximately 4 kilometres to the north of Zone 75, several anomalous gold in grab samples including 1.415g/t and 1.28g/t with anomalous silver values of up to 19.15g/t were discovered.

During the year, the Company reviewed the exploration expenses and wrote-off the exploration expenses incurred more than three years ago for \$3,872,631.

Melkior is discussing the possibility of joint venturing the property to others.

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Investing activities (Cont'd)

Troilus

(50% earn-in - copper zinc gold)

On October 20, 2008, the Company signed an agreement whereby it has the option to earn a 50% interest in some Troilus properties in Quebec from Beaufield Resources Inc. ("Beaufield") by spending \$500,000 on exploration over a three year period. Of the above amount, \$250,000 must be spent before June 30, 2009. Beaufield will be the operator. The President of the Company is also the President of Beaufield. The Boards of Directors of both companies have approved this transaction.

Drilling started on December 4, 2008 and was completed on January 20, 2009. The current grassroots program consisted of drilling 6 holes for 933 metres. The holes targeted specific airborne geophysical anomalies with coincident electromagnetics and magnetics. Prior to drilling these targets they have been confirmed by ground geophysics. The geophysical anomalies drilled are indicative of those typically caused by massive sulphides which in this environment can host copper-zinc sulphides with accompanying gold and silver. Sulphides were intersected in 3 of the 6 holes. Significant base metals were not observed in the core.

As of August 31, 2009, \$461,547 has been spent on Troilus.

The exploration budget for Fiscal 2010 is \$40,000.

Delta-Kenty Ungava Quebec

(49% owned copper-nickel-platinum group)

Melkior owns 49% of this project with Xstrata Nickel (formally Falconbridge Ltd) holding 51%. In 1999, Falconbridge Ltd reported a resource of 817,000 tonnes 3.05% nickel, 1.26% copper and 2.65g/t platinum-palladium. This is non NI 43-101 compliant and has not been verified by a qualified person. A 2004 drill hole on a new target intersected 99.77 metres 0.64% nickel and 0.26% copper. This has not been followed up.

Melkior has engaged a geologist experienced with Ungava nickel deposits to evaluate two recent airborne surveys and the previous drilling.

Following receipt of the consultants report, if positive, Melkior plans to present a new exploration program to Xstrata Nickel.

Considering the market conditions that prevailed in fiscal 2009 where it was difficult to finance an exploration program for the Ungava project located in the far north, the Company doesn't expect to do extensive work on the property in the near future and consequently wrote-off the mining property costs and deferred exploration expenses for \$1,347,833.

The exploration budget for Fiscal 2010 is \$30,000 subject to data review.

Otish

(100% Molybdenum – Diamond exploration rights)

Following the airborne survey completed in the fall 2008 on the McLeod molybdenum property in the Otish Mountains, the Company decided to drop half of the claims and consequently wrote off half of the mining property costs and deferred exploration expenses for \$97,645. In addition, the Company wrote off the deferred exploration expenses relating to the exploration rights on diamonds in the Otish Mountains for \$28,352.

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Investing activities (Cont'd)

Henderson

(100% – Uranium, nickel)

On February 5, 2007, the Company acquired the Henderson property by staking claims in the Raglan Township in south-eastern Ontario. The claims were part of the agreement with Santoy Resources Ltd ("Santoy") but Santoy opted out of the agreement in 2009 (Santoy is now called Virginia Energy Resources Inc).

On August 4, 2009, the Company signed an agreement with First Nickel Inc., ("FNI") whereby FNI has the right to earn up to 80% on the Henderson property. FNI can earn 50% by spending \$60,000 on exploration in the first year. At the 50-50 point the Company will decide whether or not to participate. If the Company doesn't participate FNI can earn up to 80% by spending an additional \$100,000 in the second year. At the 80% point the Company will participate or dilute to a 1.5% NSR Royalty.

The Company can continue to explore for uranium independently from the FNI agreement.

Other properties in Quebec

The Company owns 35 claims in Vauquelin Township and 30 claims in Tiblemont Township located approximately 50km east of Val-d'Or, Quebec. The properties and their deferred exploration expenses were written off in Fiscal 2005 since the exploration work for gold was not successful. Nevertheless, there is activity by others in the area hence the properties will be maintained in good standing. Together the Vauquelin and Tiblemont properties have approximately \$770,000 in excess work credits.

Project generation

Melkior is examining other grass roots opportunities which could be assigned budgets if these projects are undertaken. Melkior will reserve a \$200,000 contingency budget for Fiscal 2010.

Financing activities

On June 9, 2008, the Company closed a private placement with Sprott Asset Management Inc. of 5,000,000 units at a price of \$0.20 per unit for gross proceeds of \$1,000,000. Each unit is comprised of one common share and one common share purchase warrant. Each common share purchase warrant shall entitle the holder thereof to purchase one additional common share at a price of \$0.35 per common share for a period of 24 months following the closing date.

On November 1, 2007, the Company completed a brokered private placement of 3,030,300 flow-through common shares at a price of \$0.33 per flow-through share for gross proceeds of \$1,000,000. In consideration for its services, the agent received a cash commission of \$80,000 representing 8% of the gross proceeds and 303,030 broker warrants equal to 10% of the number of flow-through shares sold under the private placement. Each broker warrant shall entitle the agent to purchase one additional common share of the Company at a price of \$0.33 for a period of 24 months from the closing date. The Company has also raised \$200,000 pursuant to a private placement of 606,060 flow-through shares.

On June 30, 2009, the Company closed a private placement of 4,758,928 units at a price of \$0.21 per unit for gross proceeds of \$999,375. Each unit is comprised of one common share and one common share purchase warrant. Each common share purchase warrant will entitle its holder to purchase one additional common share at a price of \$0.35 per common share for a period of 24 months following the closing date. The Company paid a cash finder's fee to PI Financial Corp. ("PI") equivalent to 7 % of the gross proceeds raised by the finder, in the amount of \$22,050 plus 10% in finder's warrants, in the amount of 150,000 warrants. Each finder's warrant entitles PI to purchase one additional common share of the Company at a price of \$0.25 per common share for a period of 24 months following the closing date.

In Fiscal 2008, 435,645 warrants were exercised for a net proceed of \$67,525. Finally in Fiscal 2008, 750,000 options were exercised for a consideration of \$85,000.

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Working capital

The Company has a working capital of \$3,497,210 of at August 31, 2009 as compared to \$4,448,898 as of August 31, 2008. Management is of the opinion that, subject to continuing to be able to raise equity financing in the future, it will be able to maintain the status of its current exploration obligations and to keep its properties in good standing. Advanced exploration of some of the mineral properties would require substantially more financial resources. In the past, the Company has been able to rely on its ability to raise financing in public or privately negotiated equity offerings. There is no assurance that such financing will be available when required, or under terms that are favourable to the Company. The Company may also elect to advance the exploration and development of mineral properties through joint-venture participation.

Summary of quarterly results

For the eight most recent quarters

	<u>August 31 2009</u>	<u>May 31 2009</u>	<u>February 28 2009</u>	<u>November 30 2008</u>
	\$	\$	\$	\$
Income	58,027	9,574	12,318	34,047
Net profit (loss) for the period	(4,025,831)	(73,612)	(1,582,614)	(627,793)
Net loss per share	(0.05)	-	(0.02)	(0.01)
Total assets	9,107,526	13,579,031	13,085,953	12,462,015

	<u>August 31 2008</u>	<u>May 31 2008</u>	<u>February 28 2008</u>	<u>November 30 2007</u>
	\$	\$	\$	\$
Income	41,152	44,262	1,133,641	48,853
Net profit (loss) for the period	(74,627)	(484,412)	312,385	(20,380)
Net loss per share	-	(0.01)	-	-
Total assets	14,671,491	13,579,031	13,085,953	12,462,015

Fourth quarter

The Company reported a net loss of \$4,025,831 for the quarter ended August 31, 2009 ("Q4 2009") compared to \$74,627 for the quarter ended August 31, 2008 ("Q4 2008").

Interest income totalled \$8,456 in Q4 2009 and was slightly higher than the \$47,067 in Q4 2008 due to less cash invested and lower interest rates available. In Fiscal 2009, Melkior sold a 50% interest to Big Red Diamond Corporation and realized a gain of \$49,571.

Total expenses were higher in Q4 2009 at \$4,083,858 compared to \$115,779 in Q4 2008 mainly due to following:

- The write-down of the exploration expenses on Launay older than three years for \$3,872,631.
- Reduced activities in investors and shareholders relations (\$38,706 in Q4 2008 versus \$14,832 in Q4 2009).

The Company expensed \$402,770 in exploration in Q4 2009 (\$873,381 in Q4 2008) mostly on Timmins West.

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Related party transactions

In the normal course of operations for Fiscal 2009:

- a) Companies controlled by Jens E. Hansen (President and Director) charged:
 - i) Professional fees relating to geology amounting to \$49,950 (\$69,239 for fiscal 2008) capitalised in deferred exploration expenses;
 - ii) Management fees amounting to \$45,160 (\$37,350 for fiscal 2008) expensed in professional and consulting fees;
 - iii) Rent totalling \$36,000 (\$36,360 for Fiscal 2008) expensed in general and administrative.
- b) A company controlled by Ingrid Martin (Chief Financial Officer) charged accounting fees of \$75,469 (\$66,938 for fiscal 2008) of which \$75,469 (\$63,313 in Fiscal 2008) was expenses and \$nil (\$3,625 in Fiscal 2008) was recorded as share issue expenses.
- c) Nathalie Hansen (director) nominated November 7, 2008 charged:
 - i) Professional fees relating to geophysics or geology of \$33,975 capitalised in deferred exploration expenses or mining properties;
 - ii) Consulting fees of \$11,500 expensed in investors and shareholders relations or professional and consulting fees.
- d) From February 14, 2008 (date of his nomination) to August 31, 2008, a firm in which Michel Blouin (Secretary) is a partner charged legal fees amounting to \$48,373 of which \$3,900 was recorded as share issue expenses.
- d) As at August 31, 2009, the balance due to the related parties amounted to \$33,358 (August 31, 2008 – \$16,592) and was recorded in accounts payable and accrued liabilities. This amount is subject to the same conditions as those of non related Parties.

Not in the normal course of business:

- e) In November 2007, officers of the Company participated in private placements of flow-through shares for a total consideration of \$44,900.
- f) As part of the acquisition of the Rim Nickel property, Norman Farrell (director) and Jens E. Hansen received \$110,000 cash (paid September 22, 2008) which represent the reimbursement of their costs incurred in this transaction for the staking. As of August 31, 2008, this amount is recorded in accounts payable and accrued liabilities and is subject to the same conditions as those of non related parties.

These related party transactions were recorded at the exchange value, which is the consideration determined and agreed to by the related parties.

Subsequent events

In October 2009, the Company granted 225,000 options exercisable at \$0,30 until November 1, 2011 were granted to an investor relation company. These options were granted at an exercise price superior at the closing market value of the shares the previous day of the grant. The fair value of these options amount to \$33,750 accounted for in stock-based compensation. The hypotheses used include an interest rate without risk of 1.51%, an expected life of the options of 2 years, an expected dividend yield of nil, an estimated volatility of 109% and a fair value per option of \$0.15.

Outstanding share data

	As of November 24, 2009
	<u>Number</u>
Common shares	90,124,531
Options	6,645,000
Warrants	16,641,100
	<u>113,410,631</u>

Melkior Resources Inc.

Management's Discussion and Analysis

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Stock option plan

The purpose of the Plan is to serve as an incentive for the directors, officers and service providers who will be motivated by the Company's success as well as to promote ownership of common shares of the Company by these people. There is no objective attached to the plan and no relationship to manage the Company's risks.

Off-balance sheet arrangements

During Fiscal 2009, the Company did not set up any off-balance sheet arrangements.

Critical accounting estimates

Management is required to make estimates and assumptions in the preparation of financial statements in conformity with generally accepted accounting principles. A description of the Company's significant accounting policies can be found in Note 3 of the Company's financial statements. Key accounting estimates made by management relates to mining assets and stock-based compensation.

Accounting changes

Accounting changes adopted recently

Taking effect September 1, 2008, according to the transition dispositions, the Company adopted the following new accounting policies published by the Canadian Institute of Chartered Accountants ("CICA"):

- a) Section 1535, "Capital disclosures", establishes standards for disclosing information about an entity's capital and how it is managed. It describes the disclosure of the entity's objectives, policies and processes for managing capital, the quantitative data about what the entity regards as capital, whether the entity has complied with any capital requirements, and, if it has not complied, the consequences of such non-compliance. Disclosure and presentation requirements pertaining to this section are contained in Note 8e) and have no impact on the Company's financial results.
- b) Section 1400, "General Standards of Financial Statement Presentation", requires that management make an assessment of the Company's ability to continue as a going concern over a period which is at least, but not limited to, twelve months from the balance sheet date. The new requirements only address disclosures and have no impact on the Company's financial results.
- c) Section 3862, "Financial Instruments – Disclosures" and Section 3863 "Financial Instruments – Presentation" describe the required disclosure and presentation for the assessment of the significance of financial instruments for an entity's financial position and performance and of the nature and extent of risks arising from financial instruments to which entity is exposed and how the entity manages those risks. Disclosure and presentation requirements pertaining to this section are contained in Note 14 and have no impact on the Company's financial results.
- d) The Emerging issues committee published the EIC 174: "Mining exploration costs" on March 27, 2009. The EIC 174 provides additional guidance for mining exploration enterprises on the exploration expenses that can be capitalized as asset and on when an impairment test is required. This abstract was applied during the current year. The adoption of this standard did not have an impact on the Company's method of accounting of mining exploration costs.
- e) Other new standards were issued, but are not expected to have a material impact on the Company's financial requirements.

Melkior Resources Inc.

Management's Discussion and Analysis

For the year ended August 31, 2009

Accounting changes (Cont'd)

Future accounting changes

Adoption of International Financial Reporting Standard in Canada

In February 2008, the Canadian Accounting Standards Board ("AcSB") confirmed January 1, 2011 as the changeover date to move financial reporting for Canadian publicly accountable enterprises to the International Financial Reporting Standards ("IFRSs"). The Company will get the training on the IFRS and will elaborate a plan to be ready for the Fiscal year 2012 conversion.

IFRS Convergence

In February 2008, the Canadian Accounting Standards Board confirmed January 1, 2011 as the changeover date to move financial reporting for Canadian publicly accountable enterprises to the International Financial Reporting Standards ("IFRS"). The changeover date for Melkior will be September 1, 2011, to be in line with its August year end.

Team:

Due to the size of the Company, the CFO, who is a Chartered Accountant, will be performing the IFRS convergence and will report to the president and to the Audit Committee on the progress accomplished.

Training:

In the fall 2008, the CFO participated in a 3 days training session given by the IFRS Task Force of RCGT, the auditor of Melkior. The objective of that training was to compare Canadian GAAP to IFRS. In the spring 2009, the CFO participated in 3 other days of training given by the order of chartered accountant on specific subjects: fixed assets, grouping of companies, financial instruments and provisions and contingent liabilities. In the fall 2009, another day training session was attended on the IFRS specific to the mining industry given by the RCGT Task Force. As IFRS is expected to change prior to 2011, any changes impacting the Company will have to be monitored.

Accounting Policies impacted:

The detailed analysis of the accounting policies impacted by the IFRS convergence is expected to be completed throughout 2009 and 2010. Overall, a lot of effort will be put in the financial statements presentation as IFRS requires more disclosure. Based on the analysis of expected accounting differences conducted so far, following is a non-exhaustive list of the IFRS accounting policies that could have a potential impact on the financial statements of the Company:

First Time adoption (IFRS 1)

IFRS 1 provides guidance to entities on the general approach to be taken when first adopting IFRS. The underlying principle of IFRS 1 is retrospective application of IFRS standards in force at the date an entity first reports using IFRS. IFRS 1 acknowledges that full retrospective application may not be practical or appropriate in all situations and prescribes:

- optional exemptions from specific aspects of certain IFRS standards in the preparation of the Company's opening balance sheet; and
- mandatory exceptions to retrospective application of certain IFRS standards.

Additionally, to ensure financial statements contain high-quality information that is transparent to users, IFRS 1 contains disclosure requirements to highlight changes made to financial statement items due to the transition to IFRS.

Impairment (IAS 36, IAS36)

IFRS requires the use of a one-step impairment test (impairment testing is performed using discounted cash flows) rather than the two-step test under Canadian GAAP (using undiscounted cash flow as a trigger to identify potential impairment loss).

IFRS requires reversal of impairment losses (excluding goodwill) where previous adverse circumstances have changed; this is prohibited under Canadian GAAP.

Melkior Resources Inc.

Management's Discussion and Analysis

For the year ended August 31, 2009

IFRS Convergence (Cont'd)

Impairment testing should be performed at the asset level for long-lived assets and intangible assets. Where the recoverable amount cannot be estimated for individual assets, it should be estimated as part of a Cash Generating Unit ("CGU").

Share-based payments (IFRS 2)

Per IFRS, the forfeiture rate, with respect to share options, needs to be estimated by the Company at the grant date instead of recognizing the entire compensation expense and only record actual forfeitures as they occur. For graded-vesting features, IFRS requires each instalment to be treated as a separate share option grant, because each instalment has a different vesting period and hence the fair value of each instalment will differ.

Mineral property interests, exploration and evaluation costs (IFRS 6)

Under IFRS, the Company would be required to develop an accounting policy to specifically and consistently identify which expenditures on exploration and evaluation activities will be recorded as assets. Unlike IFRS, Canadian GAAP indicates that exploration costs may initially be capitalized if the Company considers that such costs have the characteristics of property, plant and equipment.

Exploration and evaluation assets shall be classified as either tangible or intangible according to the nature of the assets acquired.

Information systems:

The accounting processes of the Company are simple since it is still at the exploration stage and no major challenges are expected at this point to operate the accounting system under the IFRS. Nevertheless, some excel spreadsheets will probably have to be adapted to support the change made in accounting policies.

The Company has yet to establish if historical data will have to be regenerated to comply with some of the choices to be made under IFRS 1.

As the Company will perform its accounting under Canadian GAAP from September 2010 to August 2011, it has yet to determine how it will generate in parallel the accounting under IFRS so that in 2011-12 it has the comparative available. Once the extent of the adjustments needed to convert to IFRS will be established, processes will be put in place effective September 2010 to generate the dual accounting.

Internal Controls:

Since Melkior is a TSX Venture issuer, management does not make representations relating to the establishment and maintenance of disclosure controls and procedures and internal control over financial reporting, as defined in National 52-109.

Management is responsible for ensuring that processes are in place to provide them with sufficient knowledge to support their certification of the financial statements and MD&A, more specifically assessing that the SEDAR filings are presenting fairly the results of the Company. Management will make sure that once the convergence process is completed, it can still certify its filings.

Impact on the business:

The business processes of the Company are simple and no major challenges are expected at this point to operate under IFRS. The Company has no foreign currency transactions, no hedging activities, no debt and no capital obligations. The Company doesn't expect that IFRS will have an impact on the requirements or business processes when it enters in flow-through financing. The Company has no compensation arrangements that will be affected by the IFRS implementation. The Company's Stock Option Plan is not affected by ratios or financial targets.

Business process will be monitored through 2009 and 2010 to detect unsuspected impact.

Melkior Resources Inc.

Management's Discussion and Analysis

For the year ended August 31, 2009

Financial instruments

Description

On initial recognition, all financial assets and liabilities are measured and recognized at their fair value, except for financial assets and liabilities resulting from certain related party transactions. Subsequently, financial assets and liabilities are measured and recognized as follows:

- Held for trading financial assets are measured at their fair value and changes in fair value are recognized in earnings. Changes in fair value that are recognized in earnings exclude interest income and are presented under fair value variation on financial instruments held for trading. Cash and cash equivalents, short-term investments, listed shares as well as exploration funds are classified as held for trading;
- Loans and receivable are measured at amortized cost, which is generally the initially recognized amount, less any allowance for doubtful accounts. Due from partners is classified as loans and receivable;
- Other financial liabilities are measured at amortized cost using the effective interest method. Interest calculated using the effective interest method is presented in general and administrative expenses. Accounts payable and accrued liabilities are classified as other financial liabilities.

Impact on the statement of earnings

Melkior recorded a fair value variation for financial instruments held for trading as follows:

Fair Value variation on:	2009	2008
	\$	\$
Listed shares	(533,000)	(697,000)
Treasury bills	269	(269)
Guaranteed investment certificates	(9,760)	14 020
	<u>(542,491)</u>	<u>(683,249)</u>

Financial risk management

The Company is exposed to various financial risks resulting from both its operations and its investments activities. The Company's management monitors financial risks. The Company does not enter into financial instrument agreements including derivative financial instruments for speculative purposes.

The Company's main financial risk exposure and its financial risk management policies are as follows:

Interest rate risk

The short term investments, exploration funds and cash and cash equivalents bear interest at a fixed rate and the Company is, therefore, exposed to the risk of changes in fair value resulting from interest rate fluctuations. Interest rates 1% higher would have decreased the fair value of these by \$12,690 as of August 31, 2009. Since the interest rates are lower than 1%, a decrease of interest down to 0% would increase the fair value of these by \$4,986 as of August 31, 2009. The Company's other financial assets and liabilities do not comprise any interest rate risk since they do not bear interest.

Credit Risk

The Company is subject to concentrations of credit risk through cash and cash equivalents, short-term investments and exploration funds. The Company maintains substantially all of its cash and cash equivalents, short term investments and exploration funds in financial instruments guaranteed by either a major Canadian financial institution or by the Canadian Government. The maximum credit risk is equivalent to the carrying value. The Company aims at signing partnership agreements with established companies and follows closely their cash position to reduce its credit risk on due from partners.

Melkior Resources Inc.

Management's Discussion and Analysis

For the year ended August 31, 2009

Financial instruments (Cont'd)

Liquidity risk

Management serves to maintain a sufficient amount of cash and cash equivalents, and to ensure that the Company has at his disposal sufficient sources of financing such as private placements. The Company establishes cash budgets to ensure it has the necessary funds to fulfill its obligations. Being able to obtain new funds allows the Company to pursue its activities and even though the Company was successful in the past, there is no guarantee that it will succeed in the future.

Market risk

Market risk is the risk that the fair value of, or future cash flows from, the Company's financial instruments will significantly fluctuate because of changes in market prices. The Company is exposed to market risk in trading its listed shares and unfavourable market conditions could result in the disposal of its listed shares at less than favourable prices.

The listed shares held by the Company are exclusively shares from a Venture issuer who's activities are in the mineral exploration field. Those shares were obtained following the sale of mining assets in the Otish Basin in December 2007 and the original value based on the closing price on the stock market was \$1,312,000. As of August 31, 2009, the value of these listed shares is \$82,000.

As of August 31, 2009, a 10% decrease (increase) in the closing price on the stock market would result in an estimated increase (decrease) in net after-tax loss of approximately \$8,200.

Fair Value

The fair value of the listed shares held for trading is based on the closing price on the stock market.

The fair value of financial instruments is summarized as follows:

	2009		2008	
	Carrying amount	Fair Value	Carrying amount	Fair value
	\$	\$	\$	\$
Financial assets				
<i>Held for trading</i>				
Cash and cash equivalents	585,654	585,654	1,110,658	1,110,658
Short-term investments	2,781,533	2,781,533	3,018,060	3,018,060
Listed share	82,000	82,000	615,000	615,000
Exploration funds	-	-	373,930	373,930
<i>Loans and receivables</i>				
Due from partners	60,000	60,000	90,568	90,568
Financial liabilities				
<i>Other liabilities</i>				
Accounts payable and accrued liabilities	159,705	159,705	524,487	524,487
Due to a partner	2,596	2,596	-	-

Melkior Resources Inc.

Management's Discussion and Analysis

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Risk factors

The following discussion reviews a number of important risks which management believes could impact the Company's business. There are other risks, not identified below, which currently, or may in the future exist in the Company's operating environment.

Exploration and Mining Risks

The business of exploration for minerals and mining involves a high degree of risk. Few properties that are explored are ultimately developed into producing mines. At present, there are no known bodies of commercial ore on the mineral properties of which the Company intends to acquire an interest and the proposed exploration program is an exploratory search for ore. Unusual or unexpected formations, formation pressures, fires, power outages, labour disruptions, flooding, cave-ins, landslides and the inability to obtain suitable or adequate machinery, equipment or labour are other risks involved in the conduct of exploration programs. The Company from time to time augments its internal exploration and operating expertise with due advice from consultants and others as required. The economics of developing gold and other mineral properties is affected by many factors including the cost of operations, variation of the grade of ore mined and fluctuations in the price of any minerals produced. There are no underground or surface plants or equipment on the Company's mineral properties, or any known body of commercial ore.

Titles to Property

While the Company has diligently investigated title to the various properties in which it has interest, and to the best of its knowledge, title to those properties are in good standing, this should not be construed as a guarantee of title. The properties may be subject to prior unregistered agreements or transfer, or native or government land claims, and title may be affected by undetected defects.

Permits and Licenses

The Company's operations may require licenses and permits from various governmental authorities. There can be no assurance that the Company will be able to obtain all necessary licenses and permits that may be required to carry out exploration, development and mining operations at its projects.

Metal Prices

Even if the Company's exploration programs are successful, factors beyond the control of the Company may affect marketability of any minerals discovered. Metals prices have historically fluctuated widely and are affected by numerous factors beyond the Company's control, including international, economic and political trends, expectations for inflation, currency exchange fluctuations, interest rates, global or regional consumption patterns, speculative activities and worldwide production levels. The effect of these factors cannot accurately be predicted.

Competition

The mining industry is intensely competitive in all its phases. The Company competes with many companies possessing greater financial resources and technical facilities than itself for the acquisition of mineral interests as well as for recruitment and retention of qualified employee. The current markets put additional pressure on the availability of contract suppliers, equipment and personnel.

Environmental Regulations

The Company's operations are subject to environmental regulations promulgated by government agencies from time to time. Environmental legislation provides for restrictions and prohibitions of spills, release or emission of various substances produced in association with certain mining industry operations, such as seepage from tailing disposal areas, which could result in environmental pollution. A breach of such legislation may result in imposition of fines and penalties. In addition, certain types of operations require submissions to and approval of environmental impact assessments. Environmental legislation is evolving in a manner, which means stricter standards, and enforcement, fines and penalties for non-compliance are more stringent. Environmental assessments of proposed projects carry a heightened degree of responsibility for companies and directors, officers and employees. The cost of compliance with changes in governmental regulations has a potential to reduce the profitability of operations. The Company intends to fully comply with all environmental regulations.

Melkior Resources Inc.

Management's Discussion and Analysis

For the year ended August 31, 2009

Risk factors (Cont'd)

Conflicts of Interest

Certain directors or proposed directors of the Company are also directors, officers or shareholders of other companies that are similarly engaged in the business of acquiring, developing and exploiting natural resource properties. Such associations may give rise to conflicts of interest from time to time. The directors of the Company are required by law to act honestly and in good faith with a view to the best interests of the Company and to disclose any interest, which they may have in any project or opportunity of the Company. If a conflict of interest arises at a meeting of the board of directors, any director in a conflict will disclose his interest and abstain from voting on such matter. In determining whether or not the Company will participate in any project or opportunity, the directors will primarily consider the degree of risk to which the Company may be exposed and its financial position at that time.

Stage of Development

The Company's properties are in the exploration stage and to date none of them have a proven ore body. The Company does not have a history of earnings or the provision of return on investment, and in future there is no assurance that it will produce revenue, operate profitably or provide a return on investment.

Industry Conditions

Mining and milling operations are subject to government regulations. Operations may be affected in varying degrees by government regulations such as restrictions on production, price controls, tax increase, expropriation of property, pollution controls or changes in conditions under which minerals may be mined. Milled or marketed. The marketability of minerals may be affected by numerous factors beyond the control of the Company, such as government regulations. The Company undertakes exploration in areas that are or could be the subject of native land claims. Such claims could delay work or increase exploration costs. The effect of these factors cannot be accurately determined.

Uninsured Hazards

Hazards such as unusual geological conditions are involved in exploring for and developing mineral deposits, The Company may become subject to liability for pollution or other hazards, which cannot be insured against or against which the Company may elect not to insure because of high premium costs or other reasons. The payment of any such liability could result in the loss of Company assets or the insolvency of the Company.

Future Financing

Completion of future programs may require additional financing, which may dilute the interests of existing shareholders. In 2008, an unforeseen financial disruption has occurred. While Management does not foresee an immediate problem, this could have a longer term negative effect.

Key Employees

Management of the Company rests on a few key officers, the loss of any of whom could have a detrimental effect on its operations.

Canada Revenue Agency and provincial agencies

No assurance can be made that Canada Revenue Agency or provincial agencies will agree with the Company's characterization of expenditures as Canadian exploration expenses or Canadian development expense or the eligibility of such expenses as Canadian exploration expense under the Income Tax Act (Canada) or any provincial equivalent.

Melkior Resources Inc.

Management's Discussion and Analysis

For the year ended August 31, 2009

Forward looking information

This management's discussion and analysis contains forward looking statements reflecting Melkior's objectives, estimates and expectations. These statements are identified by the use of verbs such as "believe", "anticipate", "estimate", and "expect". As well as the use of the future or conditional tense. By their very nature, these types of statements involve risk and uncertainty. Consequently, results could differ materially from the Company's projections or expectations.

November 24, 2009

(s) Jens E. Hansen
Jens E. Hansen
President

(s) Ingrid Martin
Ingrid Martin
CFO