



**MANAGEMENT'S DISCUSSION  
AND ANALYSIS**

**For the second quarter ended on December 31, 2019**

**ABCOURT MINES INC.**

## **MANAGEMENT’S DISCUSSION AND ANALYSIS FOR THE SECOND QUARTER ENDED ON DECEMBER 31, 2019**

This management’s discussion and analysis provides an analysis of our exploitation and exploration, evaluation and results of our financial situation which will enable the reader to evaluate important variations in exploitation results and exploration, evaluation in our financial situation for the quarter ended December 31, 2019, in comparison with second quarter of the previous period. This report supplements our audited financial statements and should be read in conjunction with our audited financial statements and the accompanying notes of June 30, 2019. Our audited financial statements are prepared in accordance with the applicable international accounting system. All monetary values included in this report are in Canadian dollars, unless it is indicated otherwise. Our financial statements and the management’s discussion and analysis are intended to provide a reasonable base for the investor to evaluate our exploration, evaluation and exploitation results and our financial situation.

You are invited to consult the Sedar web site at [www.sedar.com](http://www.sedar.com), where all the documents filed according to the applicable Canadian security Laws may be found and our web site at [www.abcourt.com](http://www.abcourt.com), where you will find additional informations.

### **INCORPORATION AND NATURE OF OPERATIONS**

Abcourt Mines Inc. (the “Company” or “Abcourt”) was incorporated by letters patent of amalgamation dated January 11, 1971 pursuant to Part 1 of the *Companies Act* (Quebec) and continued its existence under Part 1A of the same Act by certificate of continuation dated March 6, 1981. On February 14, 2011, the Company was continued automatically pursuant to the *Business Corporation Act* (Québec), following the coming into force of such Act. The Company is primarily engaged in the exploration, valuation and exploitation of mining properties. The current Company’s portfolio of properties comprises only mining properties located in Abitibi, Province of Quebec, Canada.

### **FORWARD LOOKING STATEMENTS**

Some statements contained in this MD&A constitute forward looking statements including, without limitation, anticipated developments in the Company’s operations in future periods and other events or conditions that may occur in the future. These statements are about the future and are inherently uncertain and actual achievements of the Company or other future events or conditions may differ materially from those reflected in the forward-looking statements due to a variety of risks, uncertainties and other factors, including, without limitation, those mentioned herein under heading “RISKS AND UNCERTAINTIES”. Management believes that the expectations reflected in those statements are reasonable but no assurance can be given that these expectations will prove to be correct. It is recommended not to place undue reliance on forward-looking statements as the plans, intentions or expectations upon which they are based might not occur.

## **GLOBAL PERFORMANCE FOR THE THREE-MONTH PERIOD ENDED DECEMBER 31, 2019**

The company reports an income of \$6.9M which is about the same as \$7.0M in 2018. In 2019, the income received from the sale of gold and silver was \$6.9M, a 15% increase compared to \$6.0M for 2018. There was no income received from custom milling, neither from other income received from other sources in 2019 compared to \$789K and \$154K in 2018.

The average price received for the sale of gold was \$1,949 (US \$1,478) per ounce in 2019, in comparison with \$1,646 (US \$1,250) per ounce in 2018. The Company sold 3,524 ounces of gold in the second quarter of 2019 compared to 3,673 ounces in 2018, a drop of about 4%.

The Company reports an adjusted net profit of \$993,105 for the six-month period ended on December 31, 2019, compared to \$746,358 for the same period in 2018.

In the second quarter, the cash cost per ounce of gold sold in 2019 was \$1,599 (US \$1,213) and the all-in sustaining cost per ounce was \$1,934 (US \$1,468) compared to a cash cost per ounce of \$1,441 (US \$1,094) and an all-in sustaining cost per ounce of \$1,727 (US \$1,311) in 2018. An increase of 11% for the cash costs and the all-in sustaining costs compared to 2018. During the 2<sup>nd</sup> quarter, the tonnes extracted increased by 15% but grade was 7% lower.

The Company reported a net profit of \$86,630 in the second quarter terminated on December 31, 2019, compared to a net profit of \$236,614 in 2018. The reduction in profit is due to a modification of the accounting convention concerning the depletion of mining assets. In 2018, the depletion was \$579K whereas in 2019, it was \$927K for an increase of 61%.

For the six-month period, the cash flow from operating activities in 2019 was \$1.87M compared to \$2.09M in 2018. At the end of the December period, the Company had \$3.7M in cash compared to \$3.1M in 2018, for an increase of \$575K.

The Company has no debt. It finances itself mainly by revenues generated by its operations.

An update of the Abcourt-Barvue feasibility study (43-101) was completed in the 2018 period. The economic analysis indicates a net present value after taxes of \$3.5M and an internal rate of return of 20.5%. See pages 19 to 27 of this report for more information.

An update of the Elder mine 43-101 resources and economic analysis was prepared in 2019. Results of the economic analysis indicate a net present value after taxes of \$3.5M with a discount rate of 8%. See pages 21 to 29 of this report for more information.

An update of the 43-101 resources calculations for the Sleeping Giant mine was completed in 2019. According to that update, there are 175,562 ounces of gold in measured and indicated resources and 35,474 ounces of gold in the inferred resources.

A feasibility study 43-101 was prepared for the Sleeping Giant mine in 2019. The economic analysis indicates a net present value after taxes of \$24.6M and an internal rate of return of 184% with a discount rate of 8%. See **pages 36** of this report for more information.

## PRINCIPAL ANNUAL INFORMATIONS (audited)

### Periods ended on June 30

	2019	2018	2017
<b>Statement of comprehensive income</b>	\$	\$	\$
Revenues	25,667,846	26,078,354	22,295,739
Net profit (Net loss)	161,561	1,415,608	(906,486)
Net profit (Net loss) per share diluted	0.00	0.01	(0.00)
Adjusted net profit	3,209,710	4,794,602	739,152
<b>Statement of financial position</b>			
Cash	2,796,149	2,531,099	1,289,470
Total assets	42,176,397	41,507,032	37,458,247
Decommissioning provisions for mining sites	4,247,751	5,851,259	5,911,000
<b>Mining exploration</b>			
Exploration and evaluation assets	8,912,534	7,941,199	7,416,692

## QUARTERLY INFORMATION (non-audited)

RESULTS	2019	2018	2019	2018	2019	2018	2019	2018
	Déc.	Déc.	Sept.	Sept.	Juin	Juin	Mars	Mars
Statement of comprehensive income	\$	\$	\$	\$	\$	\$	\$	\$
Revenues	6,866,514	6,988,852	7,167,886	5,346,880	7,344,131	9,107,145	5,979,127	6,363,978
Interests and other revenues	2,518	3,590	912	836	2,454	1,168	513	846
Net profit (loss)	86,630	236,614	(61,668)	970,982	(2,463,829)	152,471	1,417,794	752,208
Gold ounces solds vendues	3,524	3,673	3,624	3,191	4,137	5,409	3,322	3,765
Average gold price received (\$/oz)	1,949	1,646	1,978	1,573	1,765	1,681	1,730	1,689
Net profit (net loss) adjusted :								
Operating results	48,461	161,088	(62,203)	1,123,971	(3,294,417)	2,803,759	1,316,385	827,681
Interests and penalties on taxes	15,812	3,776	14,755	415	21,197	148,780	49,914	28,929
Amortization and depletion	926,672	579,477	935,331	388,588	2,087,997	577,461	528,204	510,404
Amortization	2,160	2,017	2,314	2,017	3,602	1,234	2,017	1,237
Sub-total	944,644	585,270	952,400	391,020	2,112,796	727,475	580,135	540,570
Bénéfice net (perte nette) ajusté	993,105	746,358	890 197	1,514,991	(1,181,621)	3,531,234	1,896,520	1,368,251
Net profit (net loss) per share diluted	0.00	0.00	(0.00)	0.00	(0.00)	0.00	0.00	0.00
<b>Statement of financial position</b>								
Cash	3,660,844	3,085,311	2,685,918	2,489,744	2,796,149	2,531,099	1,637,377	2,681,181
Total assets	43,974,296	42,919,326	41,669,892	42,436,244	42,176,397	41,507,032	43,381,331	40,673,465
<b>Mining exploration</b>								
Exploration and evaluation expenditures net of credits	727,437	695,714	44,537	135,144	34,699	111,155	82,012	90,875

## STRATEGY AND OUTLOOK

The company is focussing on the exploitation of the Elder mine. Level 4 to the east and level 10 to the west are being developed to have access to new resources. Also, ventilation and escape raises between levels 10 and 13 are being rehabilitated to have access to resources on these levels.

In 2018, a calculation of resources (43-101) for the Sleeping Giant mine was filed on Sedar. Measured and indicated resources are 486,500 tonnes with a grade of 11.20 g/t of gold. See press release of September 2018. In addition, a feasibility study (43-101) was prepared by Mining Services PRB inc. of Val-d'Or, Québec. Mineral reserves of the Sleeping Giant mine are estimated at 85,690 ounces of gold. This report indicates that one year of preparation is needed at a cost of \$4.6M. followed by three years of production. The economic study indicates an excellent rate of return. See press release dated August 7, 2019. In October 2019, rehabilitation work was started.

The increase in the price of gold should favor the financing of this project.

With favorable market conditions for zinc and the exchange rate of the US \$ into CDN \$, we have accelerated our search of funds for the Abcourt-Barvue project with important zinc and silver reserves. An update of the 2007 feasibility study was completed in January 2019. See press release of February 8, 2019.

On the exploration front a 7,000-meter diamond drilling program on the Aldermac and Abcourt-Barvue properties (base metals), was realized in the second quarter of fiscal 2020.

In the second quarter, no custom ore was treated in our mill. In the future, our objective will be to use the full capacity of the mill to treat mineralization from Elder and Sleeping Giant mines.

For any additional information, please consult our web site [www.Abcourt.com](http://www.Abcourt.com) and the SEDAR site [www.sedar.com](http://www.sedar.com).

## STATEMENT OF COMPREHENSIVE INCOME

Our revenues come mainly from the sale of gold and silver. In the second quarter, ended on December 31, 2019, income totaled \$6.9M compared to \$7.0 M in 2018. See details below:

	2019		2018	
	3 months	6 months	3 months	6 months
	\$	\$	\$	\$
Sale of gold and silver	6,866,514	13,996,504	6,045,909	11,064,560
Custom milling	-	-	789,008	1,031,000
Other income	-	37,896	153,934	240,174
	<b>6,866,514</b>	<b>14,034,400</b>	<b>6,988,852</b>	<b>12,335,734</b>

### Costs of sales

The costs of sales in the second quarter, including mining extraction, royalties and amortization totaled \$6.6M in 2019 compared to \$6,6M in 2018. Hence, costs remained the same.

The profit per share in 2019 was \$0.00 compared to a profit of \$0.00 in 2018.

## CASH FLOW FOR 6 MONTHS ENDING ON DECEMBER 31, 2019 AND 2018

		<b>2019</b>	<b>2018</b>
		\$	\$
<b>OPERATING ACTIVITIES</b>	<b>Notes</b>		
Net earnings and comprehensive income		24,962	1,207,596
Non-cash items:			
Accretion expense		30,576	20,389
Share-based compensation		-	32,000
Depreciation, Amortization and depletion		1,866,477	972,099
Deferred taxes		(51,000)	(145,500)
		1,871,015	2,086,584
Net change in non-cash operating working capital items	5	1,616,213	488,660
		3,487,228	2,575,244
<b>FINANCING ACTIVITIES</b>			
Units issuance		259,000	120,000
Flow-through units issuance		469,000	-
Flow-through shares issuance		-	718,487
Units issuance costs		(27,511)	(31,458)
		700,489	807,029
<b>INVESTING ACTIVITIES</b>			
Deposit for restoration of Elder mine		-	(16,900)
Acquisition of property, plant and equipment		(2,545,684)	(1,973,003)
Acquisition of exploration and evaluation assets		(777,338)	(838,158)
		(3,323,022)	(2,828,061)
<b>NET CHANGE IN CASH</b>		864,695	554,212
<b>CASH AT BEGINNING OF YEAR</b>		2,796,149	2,531,099
<b>CASH AT THE END OF YEAR</b>		3,660,844	3,085,311

## **Comments on investments, for the six-month period ending on December 31, 2019 and 2018**

In 2019, investments in property, plant and equipment were as follows;

- Excavation of drifts at the Elder mine totaled \$1,453,768
- At the Sleeping Giant mine, mine development totaled \$1,091,916
- Total investment of \$2,545,684

In 2018, investments in property, plant and equipment were as follows:

- At the Elder mine, for the excavation of drifts \$1,167,603
- At the Sleeping Giant mine, mine development, \$805,400
- Total investment of \$1,973,003

In 2019, exploration and evaluation costs were as follows:

- Mining properties, \$5,364
- Exploration and evaluation costs mainly for the Abcourt-Barvue and Aldermac properties totaled \$771,974
- Total investment of \$777,338

In 2018, for comparison, exploration and evaluation costs were as follows;

- Mining properties \$7,300
- Exploration and evaluation costs mainly for the Abcourt-Barvue and Dormex properties were \$830,858
- Total investment of \$838,158

## **EXPLORATION AND EVALUATION ASSETS**

### **Details on exploration and evaluation assets for each property**

The exploration and evaluation assets are given in note 9 of the financial statements. See table below:

	<b>Balance as at June 30, 2019</b>	<b>Addition</b>	<b>Total as at Dec. 31, 2019</b>
	\$	\$	\$
<b>Abcourt-Barvue, Qc</b>	5,239,172	689,043	5,928,215
<b>Vendôme, Qc</b>	205,932	79	206,011
<b>Aldermac, Qc</b>	842,152	72,367	914,519
<b>Discovery-Flordin, Qc</b>	481,535	10,485	492,020
<b>Dormex</b>	178,681	-	178,681
<b>Others (variable %)</b>	5,902	-	5,902
	<u>6,953,374</u>	<u>771,974</u>	<u>7,725,348</u>

**Details on different types of exploration and evaluation expenses**

For the quarters ended December 31, 2019 and 2018, the following expenses, associated to the discovery of mineral resources, have been included in the cost of exploration and evaluation expenses.

	<b>2019</b>	2018
	\$	\$
Drilling	619,560	418,701
Assays	18,950	15,737
Fees and engineers expenses	115,500	389,166
General exploration and evaluation expenses	<u>17,964</u>	<u>7,254</u>
Total	<u>771,974</u>	<u>830,858</u>
Balance, beginning of year	<u>6,953,374</u>	<u>6,005,805</u>
Balance, end of period	<u><u>7,725,348</u></u>	<u><u>6,836,663</u></u>



**REVENUES, ADMINISTRATION AND PROFITS**

		<b>2019</b>		<b>2018</b>	
	<b>Notes</b>	<b>3 months</b>	<b>6 months</b>	<b>3 months</b>	<b>6 months</b>
		<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Revenues	<b>16</b>	6,866,514	14,034,400	6,988,852	12,335,734
Operating mining cost		5,506,556	11,389,209	5,875,072	9,511,942
Royalties		128,943	318,697	124,132	214,617
Amortization and depletion		926,672	1,862,003	579,477	968,065
Costs of sales		6,562,171	13,569,909	6,578,681	10,694,624
<b>GROSS PROFIT</b>		<b>304,343</b>	<b>464,491</b>	<b>410,171</b>	<b>1,641,110</b>
<b>ADMINISTRATIVE CHARGES</b>					
Part XII.6 & III.14 taxes		-	10,125	-	-
Professional fees		71,655	162,398	75,703	103,169
Interest and penalties on taxes		15,812	30,567	3,776	4,191
Bank charges		1,087	1,639	842	1,536
Salaries and payroll charges		78,626	134,590	70,746	122,234
Insurance costs		4,951	8,386	3,054	5,883
Office expenses and other charges		40,577	57,756	29,878	44,196
Shareholders and investor relations		41,014	68,298	31,067	38,808
Share-based compensation		-	-	32,000	32,000
Depreciation of property, plant and equipment		2,160	4,474	2,017	4,034
<b>Total administrative charges</b>		<b>255,882</b>	<b>478,233</b>	<b>249,083</b>	<b>356,051</b>
<b>OPERATING EARNINGS (LOSS)</b>		<b>48,461</b>	<b>(13,742)</b>	<b>161,088</b>	<b>1,285,059</b>
<b>REVENUES AND FINANCE COSTS</b>					
Interest income		(2,518)	(3,430)	(3,590)	(4,426)
Accretion expense		15,349	30,576	2,814	20,389
		12,831	27,146	(776)	15,963
<b>EARNINGS (LOSS) BEFORE TAXES</b>		<b>35,630</b>	<b>(40,888)</b>	<b>161,864</b>	<b>1,269,096</b>
Income taxes and deferred taxes recovery		(51,000)	(65,850)	(74,750)	61,500
<b>NET EARNINGS AND TOTAL COMPREHENSIVE INCOME</b>		<b>86,630</b>	<b>24,962</b>	<b>236,614</b>	<b>1,207,596</b>
<b>NET EARNINGS PER SHARE</b>					
<b>Basic</b>		0.00	0.00	0.00	0.00
<b>Diluted</b>		0.00	0.00	0.00	0.00
<b>WEIGHTED AVERAGE NUMBER OF SHARES OUTSTANDING</b>					
<b>Basic</b>			303,414,356		288,703,071
<b>Diluted</b>			303,414,356		300,967,171

The 2019 gross profit was affected negatively by the increase in mine operating costs and by higher amortization and depletion costs. Administrative charges remained about the same, despite some significant variations.

### **Accounts payable and accrued liabilities**

	<b>December 31, 2019</b>	June 30, 2019 (audited)
	\$	\$
Accounts payable	2,607,335	1,580,408
Royalties payable	771,193	877,183
Salaries and holidays payable	840,792	821,940
Payable to governments	1,457,478	1,374,467
	<u>5,676,798</u>	<u>4,653,998</u>

The increase is mainly due in accounts payables. A diamond drilling program on Abcourt-Barvue and Aldermac contributed to that increase. The amount due to governments are mainly amounts re-assessed by Revenu Québec on income tax credits received in years 2011 to 2014 and interests added on that debt.

### **Other Liabilities**

	<b>December 31, 2019</b>	June 30, 2019 (audited)
	\$	\$
Balance, beginning of year	51,000	154,900
Increase of the period	167,000	51,000
Decrease related to expenses incurred	(51,000)	(154,900)
Balance, end of period	<u>167,000</u>	<u>51,000</u>

### **Royalties excluding mining tax**

<u>Property</u>	<u>Royalty</u>
Elder	2 to 3% NSR
Barvue	0
Vendome	2% NSR on Xstrata claims
Abcourt	0
Tagami	1 to 2% NSR
Jonpol	2.5% NSR
Aldermac	\$2.00/t for 1.5 M tonnes
Aldermac West	2% NSR
Sleeping Giant	\$5.00 / tonne for 350,000 tonnes

### **Off balance sheet arrangements**

The Company did not enter into any arrangement off balance sheet.

## **FINANCIAL SITUATION STATEMENT**

Total assets increased from \$42.2M on June 30, 2019 to \$44.0M on December 31, 2019. The increase is in plant, equipment, exploration and evaluation assets.

The equity increase from \$30.8M on June 30, 2019 to \$31.3M on December 30, 2019.

## **INCORPORATION AND ACTIVITIES**

Shares are trading on TSX Venture Exchange under the symbol ABI, on the Berlin Stock Exchange under the symbol AML-BE and on the Frankfurt Exchange under the symbol AML-FF. The address of the Company's head office is 475 Ave de l'Eglise, Rouyn-Noranda (Evain), Québec. J0Z 1Y1.

The financial statements were approved by the board of directors on February 17, 2020.

## **BASIS OF PRESENTATION AND COMPLIANCE DECLARATION**

These financial statements of Abcourt Mines Inc., were prepared by management in accordance with the International Financial Reporting Standards ("IFRS"), as issued by the IASB.

For additional information concerning the accounting policies, please consult notes 2 and 3 of the annual audited, financial statements dated June 30, 2019.

## **BASIS OF MEASUREMENT**

The financial statements have been prepared according to historical costs.

## **ADDITIONAL DISCLOSURE FOR VENTURE ISSUERS**

The Corporation provides information on its exploration and evaluation assets in its financial statements on note 9.

The Corporation has no deferred expenses other than mining properties and deferred exploration and valuation assets.

The Corporation has no research and development expenses other than those related to mining activities.

## **CONTRACTUAL OBLIGATIONS**

### **Long-term debt**

The Company has no long-term debt.

## **Provisions for restoration of mining sites**

The following table sets forth the variations in the provisions for the restoration of mining sites.

	<b>Dec. 31, 2019</b>	<b>June 30, 2019</b>
	\$	\$
Balance, beginning of year	4,247,751	5,851,259
Revision of estimates	70,072	(1,660,720)
Accretion expense	30,576	57,212
Balance, end of year	<u>4,348,399</u>	<u>4,247,751</u>

The rate used to determine the future value is 2.20% (2.20% as at June 30, 2019), while the rate reflecting the current market assessments use to determine the present value of the provisions is 1.33% (1.41% as at June 30, 2019). The payments schedule was determined by taking into account the measured and indicated resources, the estimated annual production level and the estimated mine life. The changes to estimates was accounted for as property, plant and equipment.

In relation with the Sleeping Giant mine rehabilitation and restoration plan of 2013 (« the 2013 plan »), the Company was required to make guarantee payments to the Ministry of Energy and Natural Resources (« the Ministry ») according to the following schedule: \$671,121 by August 17, 2016 and two other payments of \$335,638 were required for August 17, 2017 and 2018. The 2013 plan estimated the restoration costs at \$5,370,214. To date an amount of \$4,027,817 has been paid to the Ministry. A new rehabilitation and restoration plan (“the new plan”) was prepared by a consultant and submitted to the Ministry in October 2018. The new plan is presently under review. The restoration costs of the new plan are estimated at \$3,625,865. The Elder mine tailings are basic and will be used to cover the Sleeping Giant mine tailings this will reduce considerably the future restoration costs of the mine site. If the new plan is accepted, the Company won’t have to disburse any additional amount.

The following table sets forth the estimated undiscounted cash flows of future retirement costs used in the calculation of the asset retirement obligations as at December 31, 2019 and 2018.

	<b>Estimated amount of cash flows for 2026</b>
	\$
Elder Mine	497,570
Sleeping Giant Mine	3,625,865
	<u>4,123,435</u>

The following table sets forth the distribution of Provisions for restoration of mining sites.

	<b>Dec. 30, 2019</b>	<b>June 30, 2019</b>
	\$	\$
Elder Mine	524,716	510,476
Sleeping Giant Mine	<u>3,823,683</u>	<u>3,737,275</u>
	<u><u>4,348,399</u></u>	<u><u>4,247,751</u></u>

### **Environment**

A settling pond, on the Abcourt-Barvue property, was restored during the 2005-2010 years. We also installed a water treatment plant to treat a small leachate produced by the restored basin.

Two studies on the Environmental effects monitoring (EEM) were completed recently at a cost of about \$140,000 for the Elder and Sleeping Giant properties. These studies are required by the Metal Mining Effluent Regulations (MMER).

### **Capital stock**

Authorized

Unlimited number of preferred shares without par value which may be issued in one or more series: the privileges, rights, conditions and restrictions will be determined by the Board of Directors (none outstanding).

Unlimited number of subordinate class « A » shares, without par value, non-voting (none outstanding).

Unlimited number of class « B » shares, without par value, voting.

**Changes in Company class « B » capital stock were as follows:**

	<b>December 31, 2019</b>		<b>June 30, 2019</b>	
	Number	Amount \$	Number	Amount \$
<b>Balance, beginning of period</b>	300,967,171	43,696,519	288,703,071	42,921,032
Units issued	2,590,000	250,000	2,000,000	108,000
Flow-through shares issued	<u>3,752,000</u>	<u>296,000</u>	<u>10,264,100</u>	<u>667,487</u>
	<u>307,309,171</u>	<u>44,242,519</u>	<u>300,967,171</u>	<u>43,696,519</u>

As at December 31, 2019 and June 30, 2019, shares issued were fully paid.

In October 2019, the Company closed a non-brokered private placement constituted of 259 units. Each unit consisted of 10,000 class « B » shares and 5,000 warrants, each warrant entitling its holder to purchase one share at a price of \$0.13 over a 12-month period. The total gross proceeds of \$259,000 was presented net of the fair value of warrants amounting to \$9,000.

The Company closed a non-brokered flow-through private placement of 469 flow-through units. Each unit consisted of 8,000 class « B » shares and 4,000 warrants, each warrant entitling its holder to purchase one share at a price of \$0.16 over a 12-month period. The total gross proceeds of \$469,000 was presented net of the fair value of warrants amounting to \$6,000 and net of a premium on flow-through shares of \$167,000.

In connection with the private placement, 40,960 warrants were issued to an intermediary. Each warrant entitling its holder to purchase one share at a price of \$0.13 for a 12-month period.

### **Year ended June 30, 2019**

For the year ended June 30, 2019, the Company closed a private placement constituted of 200 units. Each unit consisted of 10,000 class « B » shares and 5,000 warrants, each warrant entitling its holder to purchase one share at a price of \$0.10 over a 24-month period. The total gross proceeds of \$120,000 was presented net of the fair value of warrants amounting to \$12,000.

For the year ended June 30, 2019, the Company closed a flow-through private placement of 10,264,100 flow-through shares. The total gross proceeds of \$718,487 was presented net of a premium on flow-through shares of \$51,000.

In connection with the private placement, 380,768 warrants were issued to an intermediary. Each warrant entitling its holder to purchase one share at a price of \$0.10 for a 12-month period.

### **SHARE PURCHASE OPTIONS AND WARRANTS**

The shareholders of the Company approved a stock option plan (the « plan ») whereby the Board of Directors may grant to employees, officers, directors and suppliers of the Company, share purchase options to acquire shares in such numbers, for such terms and at such exercise price as may be determined by the Board of Directors. It was originally adopted in October 1996 and approved by shareholders of the Company on December 1st, 1997, and has subsequently been modified several times with the approval of shareholders in December 2001 and December 2012. The exercise price cannot be lower than the market price of the shares at the time of grant.

The plan provides that the maximum number of shares in the capital of the Company that can be reserved for issuance under the plan shall be equal to 14,500,000 shares. The maximum number of shares that can be reserved for issuance of option to any one person may not exceed 5% of the outstanding shares at the time of grant and the maximum number of shares which may be reserved for issuance to an investor relations representative, a consultant or a supplier may not exceed 2% of the outstanding shares at the time of grant.

The acquisition conditions of share purchase options are without restriction. However, the options granted to investor relations representatives will be acquired at a rate of 25% per quarter. These options will expire no later than five years after being granted.

## SHARE PURCHASE OPTIONS AND WARRANTS (cont'd)

Changes in Company share purchase options were as follows:

	December 31, 2019		June 30, 2019	
	Number	Weighted average exercise price	Number	Weighted average exercise price
		\$		\$
<b>Balance, beginning of period</b>	7,200,000	0.12	7,800,000	0.12
Granted	-	-	800,000	0.07
Cancelled and expired	<u>(150,000)</u>	0.13	<u>(1,400,000)</u>	0.12
<b>Outstanding and exercisable, end of period</b>	<u>7,050,000</u>	<u>0.12</u>	<u>7,200,000</u>	<u>0.12</u>

For the year ending June 30, 2019, the Company issued share purchase options to directors of the Company. The weighted average fair value of the share purchase options of \$0.04 was determined using the Black-Scholes options pricing model and based on the following weighted average assumptions:

	2019
Average share price at date of grant	\$0.065
Expected dividends yield	-
Expected weighted volatility	84%
Average risk-free interest rate	1.9%
Expected average life	5 years
Average exercise price	\$0.07

The underlying expected volatility was determined by reference to historical data of the Company's shares over the expected average life of the share purchase options granted.

### Warrants

There were 4,171,000 warrants outstanding as at December 31, 2019.

### Segment information

The Company operates a gold mine in Quebec as well as several exploration and evaluation properties in the area. These operating sites are managed separately. The Company assesses the performance of each segment based on earnings before taxes. Accounting policies for each segment are the same as those used for the preparation of the financial statements.

There was no difference in the December 31, 2019, compared to the December 31, 2018 financial statements on the basis of evaluation of segment results.

### **Convertible securities**

None

### **Escrowed shares**

None

### **Subsequent events**

As of December 31, 2019, there were no subsequent events.

### **Contingent liabilities**

The Company is partly financed by the issuance of flow-through shares. However, there is no guarantee that the funds spent by the Company will qualify as Canadian exploration expenses, even if the Company is committed to take all the necessary measures for this purpose. Refusal of certain expenses by tax authorities would have negative tax consequences for the Company or for the investors. In the past, the Company has respected all its obligations under the flow-through share agreements signed. During the reporting period ended December 31, 2019, the Company received \$469,000 (\$718,487 for the period ended December 31, 2018) following flow-through placements for which the Company renounced tax deductions to investors as at December 31, 2019. Management is required to fulfil its commitments within the stipulated deadline of one year from this date.

As at December 31, 2019, the product of unspent funding related to flow-through financings totaled \$469,000 to be spend before December 31, 2020.

### **Commitments**

As of the date of this report, there is no commitment, except for the restoration plans of the Elder and Sleeping Giant mine sites and the agreement with Auramet for the sale of gold and silver.

### **Related party transactions**

All details are given in the Financial Statements on pages 16 and 17.



## **INFORMATION CONCERNING CAPITAL**

The Company's capital management objective is to have sufficient capital to be able to meet its exploration and evaluation plan in order to ensure the growth of its activities. It has also the objective to have sufficient cash to finance its operations, the exploration and evaluation expenses, the investing activities and the working capital requirements. The company considers its capital as equity.

The company manages its capital and make adjustments according to the above-mentioned objectives and after taking into account changes in economic conditions and underlying risks. To maintain or adjust its capital, the company may buy-back its shares to cancel them in a public offer to buy-back shares in the normal course of its activities, issue new shares, incur debts, acquire or sell assets. The company has no obligation concerning its capital.

There was no significant change in the Company's approach to capital management during the six-month period ended December 31, 2019.

### **Financial instrument risks**

#### ***Objectives and policies concerning the management of risks***

The Company is exposed to various risks in relation to financial instruments. The Company's financial assets and liabilities by category are summarised in Note 3 of the annual Financial instruments of June 30, 2019. The main types of risks are market risks, credit risks and liquidity risks.

The Company manages its risks at its head office, in collaboration with its Board. The objective is to ensure that the cash flow near term and middle term is sufficient and avoid an exposition to capital markets. Long-term placements are managed to receive lasting yields.

The Company does not actively engage in the trading of financial assets for speculative purposes and does not sell options. The main significant financial risks to which the Company is exposed are described below.

## MINING PROPERTIES

Abcourt Mines Inc. owns the following properties:

- A gold mine in operation on the Elder property located at Rouyn-Noranda, Quebec, Canada;
- An advanced silver-zinc project on the Abcourt-Barvue and Vendome properties located at Barraute, near Val-d'Or, Quebec, Canada;
- The Aldermac property located near Rouyn-Noranda, Quebec, Canada, an underground mine with historical resources in copper – zinc – silver - gold.
- The Jonpol property located near Amos, Quebec, Canada with historical resources in copper – zinc – silver - gold.
- The Tagami property with gold resources, located north of the Elder mine.

Since June 17, 2016, Abcourt also owns the following properties in Abitibi, Quebec, Canada:

- The Sleeping Giant mine located half-way between Amos and Matagami, and a gold mill with a 700 to 750 tonnes per day capacity, an underground mine with NI 43-101 measured, indicated and inferred gold resources and reserves;
- Two properties at an advance stage of exploration and valuation, the Discovery and the Flordin properties, located near Quevillon, Quebec, Canada with measured, indicated and inferred gold resources previously reported that have not been checked by Abcourt and cannot be published;
- Several other properties.

Here are some information on each property. They are regrouped into two sections, first: the gold properties, second: the zinc properties.

# **GOLD PROPERTIES**

## **THE ELDER MINE AND THE TAGAMI PROPERTY**

The Elder mine is owned 100% by Abcourt. This property is conveniently located inside the mining community of Rouyn-Noranda, Quebec. This property comprises 24 contiguous claims, two mining leases and a mining concession covering an area of 403 hectares. Royalties of 2% to 3% are payable on different parts of the property.

The surface plant includes an office, a service building, a hoist room and a shaft building. The mine is serviced to a depth of 794 meters (2,606 feet) by two shafts and several drifts on 16 levels. Mining equipment is available on the property and all the facilities are in place.

The ore in vein no. 1 is found in several quartz veins generally striking N-40°-E on surface but east-west at a depth of 305 meters (1,000 feet) in the mine and dipping on the average at 22° to the south-east, with the exception of the vein no 4 which is striking north-south and dipping 22° to the east. The CDR vein is located 4,500 feet (1,377 m) south of vein no. 1.

Between 1984 and 1989, a total of \$23 M was spent on this property by the Aunore Resources Inc – Nova Beaucage Mines Limited joint venture. The surface plant was installed and the necessary equipments were purchased. The mine was dewatered, 4,268 meters (14,000 feet) of old drifts were rehabilitated, the shaft was deepened 15 meters (50 feet), new stations were established on three upper levels, in no 2 shaft, that is the 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> levels, an ore pass and a waste pass system with loading pockets was established, 142 surface and 75 underground diamond drill holes were drilled, approximately 2,134 meters (7,000 feet) of new drifts were excavated, ventilation raises were driven and a few stopes were started. Approximately 13,200 metric tonnes of gold mineralization with a grade of 0.198 oz/mt of gold were extracted. Following a drop in the price of gold, the mine was closed and almost all mining equipment was sold, except important pieces of equipment like the hoist, compressors, pumps, mucking machines and the electrical distribution system.

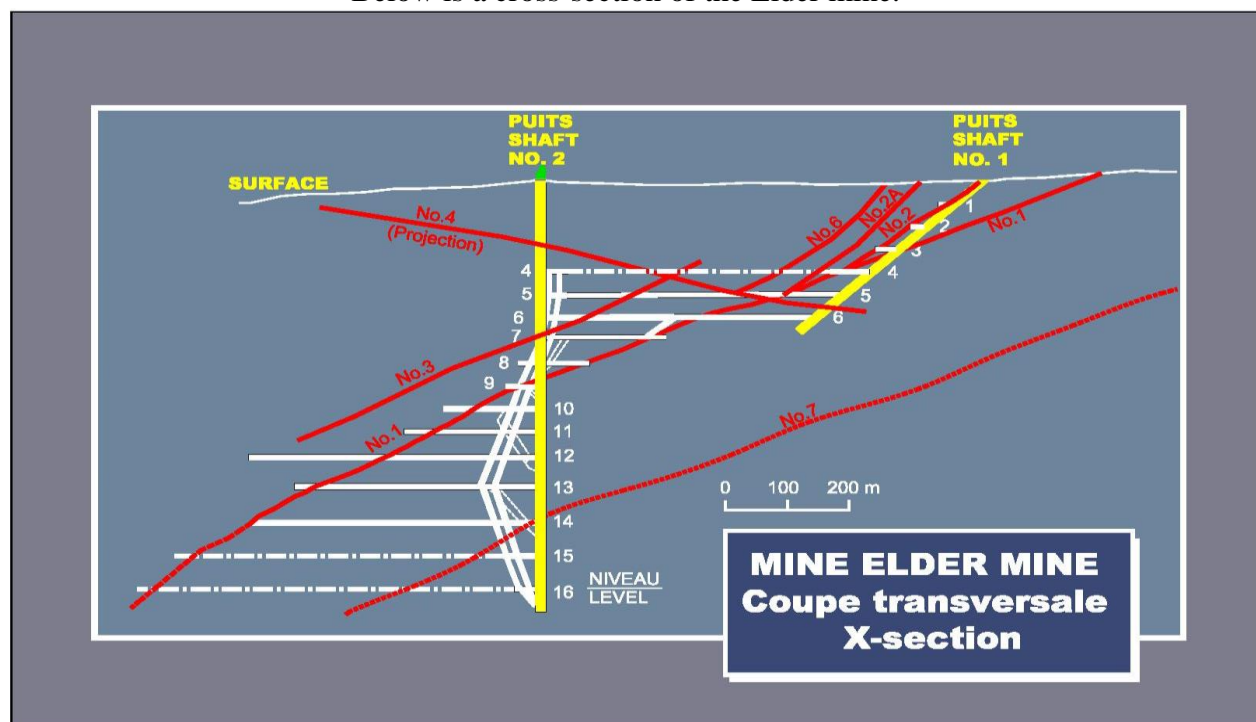
From 1995 to 2018, several surface drilling programs were completed and results obtained were used to revise the 43-101 resources. Also, all the old historic data were converted to the metric system.

The Tagami property includes 10 claims in Duprat township for a total of 289 hectares, adjacent to the north of the Elder property.

## **ELDER UPDATE OF RESOURCES, ACCORDING TO THE NI43-101 STANDARDS**

An update report of resources on the Elder mine and the Tagami property was prepared in 2018 by Mr. Jean-Pierre Bérubé, engineer in geology. Mr. Bérubé is an independent consultant. In this report, Mr. Renaud Hinse, mining engineer, prepared an update of the Preliminary Economic Assessment (PEA) report prepared originally by Roche, Consulting-group in 2012. An independent PEA was not required as there has not been a 100% increase in the mineral resource estimate. Mr. Bérubé and Mr. Hinse are both designated as “qualified persons” according to NI 43-101, each one of them has pertinent experience in his domain. This report is available on SEDAR.

Below is a cross-section of the Elder mine.



**TABLE OF RESOURCES AND PARAMETERS USED**

As of May 31, 2018, mineral resources in the measured and indicated categories were as follows:

ZONE	MEASURED		INDICATED		MEASURED+ INDICATED		GOLD OUNCES (OZ)
	TONNES	GRADE	TONNES	GRADE	TONNES	GRADE	
	(metric)	(g/t)	(metric)	(g/t)	(metric)	(g/t)	
<b>ELDER</b>							
VEIN 1	32,607	5.09	159,502	6.91	192,109	6.60	40,755
VEIN 2	5,343	5.36	75,957	6.39	81,300	6.32	16,516
VEIN 3	0	0.00	15,321	6.27	15,321	6.27	3,088
VEIN 4	18,181	6.35	104,176	6.26	122,357	6.28	24,691
VEIN 6	0	0	52,739	6.53	52,739	6.53	11,077
<b>SUB-TOTAL</b>	56,131	5.52	409,695	6.57	463,826	6.45	96,126
<b>TAGAMI</b>	0	0.00	174,258	6.22	174,258	6.22	34,848
<b>TOTAL:</b>	<b>56,131</b>	<b>5.52</b>	<b>581,952</b>	<b>6.47</b>	<b>638,083</b>	<b>6.38</b>	<b>130,974</b>

***Elder and Tagami Measured and Indicated Resources***

The technical parameters used for the calculation of measured and indicated resources were:  
 Density: 2.70 t/m<sup>3</sup>, minimum thickness: 1.8 m  
 Lower cutting grade = 3.45 g/t Au  
 Higher cutting grade = 31.1 g/t Au

The total measured and indicated resources for Elder and Tagami is 638,083 tonnes with a grade of 6,38 g/t Au.

In addition, the inferred resources total 547 746 tonnes with a grade of 5,48 g/t Au. See below:

ZONE	INFERRED		GOLD OUNCE S
	TONNES	GRADE	
	(metric)	(g/t)	
<b>ELDER</b>			
VEIN 1	119,276	5.41	20,749
VEIN 2	75,051	5.70	13,755
VEIN 3	43,847	5.37	7,571
VEIN 4	102,169	7.89	25,920
VEIN 6	39,808	5.36	6,877
<b>SUB-TOTAL</b>	<b>380,251</b>	<b>6.12</b>	<b>74,872</b>
TAGAMI	167,495	5.48	29,510
<b>TOTAL:</b>	<b>547,746</b>	<b>5.93</b>	<b>104,382</b>

*Inferred resources*

The technical parameters used for the calculation of the inferred resources were the same as those used for the calculation of the measured and indicated resources.

***RESOURCES WITH A REASONABLE PROSPECT FOR EVENTUAL ECONOMIC EXTRACTION***

	MINERAL RESOURCES MEASURED AND INDICATED		RECOVERABLE MINERAL RESOURCES 85%		40% DILUTION		RESOURCES AS DESCRIBED ABOVE	
	TONNES	GRADE g/t	TONNES	GRADE g/t	TONNES	GRADE g/t	TONNES	GRADE g/t
MEASURED	56,131	5.52	47,711	5.52	19,084	0.0	66,795	3.94
INDICATED	407,695	6.57	346,541	6.57	138,616	0.0	485,157	4.69
TOTAL	463,826	6.45	394,252	6.32	157,700	0.0	551,952	4.51

Here is the CIM definition of resources:

“ A Mineral Resource is a concentration or occurrence of solid material of economic interest in or on the Earth’s crust in such form, grade or quality and quantity that there are reasonable prospects for eventual economic extraction. The location, quantity, grade or quality, continuity and other geological characteristics of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge, including sampling.”

**Dilution factor during the mining**

Commercial production started on January 1, 2016.

From January 1, 2016 to June 30, 2019, a total of 378,384 metric tonnes were mined with a grade of 4.37 g/t of gold (car samples).

In the mining operation, to be sure to extract all the mineralization, it is necessary to take some waste. If we take only 0.15 m above and below the ore in an 1.8 m face, we get 15% dilution. In addition, frequent changes of dip of the mineralization result in getting some uncontrolled dilution. We also have to adjust to variations of grade in veins. Blasts in sheared zones also produce unwanted overbreaks. All these factors combined account for an apparent 40% dilution. We give no grade to the dilution material.

However, Roche used only 20% of dilution with a grade of 0.69 g/t Au. The Roche estimate was made without the benefit of test mining, as the mine was flooded at that time.

## **Mining method**

Veins generally have a dip angle of 22° and a 2-meter thickness.

The mine is serviced by 2 shafts and 16 levels. Shaft #1 is used for the ventilation of the mine and as an escape way. Shaft #2 is used for production. The distance between levels varies between 41 and 61 meters. Drifts (2.7 m x 2.8 m) give access to the mineralized zone. Then, drifts follow the zone to give access to stopping sites. On levels 3, 4 and 6, drifts will follow the mineralization over a distance of 240 meters.

Mining is done with the room and pillar method. The roof and part of the walls are secured with rock bolts and screen. With this method of mining, about 15% of the resources are left in pillars. Part of these pillars will be recovered at the end of the mine.

The width of rooms and the size of pillars were determined by a geotechnical study done by Golder Associates in 1986 and by an inspection in 2014.

A stope team is made up of two drillers, 2 scrapping operators and one mucker.

The monthly rate of production of Elder is about 8 000 to 11,000 tonnes. Our objective is to get 12,500 tonnes per month. The life of the mine, based on the existing measured and indicated resources, is 4.25 years. The eventual conversion of inferred resources into measured and indicated resources would add about 3.5 years for a total of 7.75 years, without taking into account the Tagami resources. Several exploration targets that remain to be explored could increase these resources substantially.

## **Economical analysis**

### **General**

A preliminary economical analysis was prepared according to the net present value method. This method is built on the basis of a constant dollar. There is no provision for inflation nor for taxes to pay. The mine is presently in exploitation, without debt. The internal rate of return was not used in this report as the mine is operating and there is no initial investment.

## **Hypothesis**

The hypothesis used are indicated in the table below. The sensitivity analysis is made for variations in the price of gold of plus and minus 10%.

### ***Hypothesis***

Description	Units	Value
Price	\$US / ounce	1,230
Exchange Rate	Cdn / US	1.30
Discount Rate	Annual %	8

## **Royalties**

The cost of royalties is already incorporated into operating costs.

### ***Technical Hypothesis***

Description	Units	Value
Recoverable measured and indicated resources with a reasonable prospect for eventual economic extraction.	Tonnes	551,953
Annual rate of extraction	Tonnes / year	130,000
Life of mine	Years	4.25
Grade of mineralization	g/t Au	4.51
Gold recovery in mill	%	97
Net recoverable value	\$Cdn/t	224.74
Annual gold production	Ounces	18,300
Ongoing capital costs	\$Cdn/t	19.19
Total operating costs per tonne	\$Cdn/t	191.24
Gold refining	\$Cdn/oz	1.31

### **Financial model and results**

A summary of the technical hypothesis is given in the table above. A total revenue at the mine of \$124 M is expected, that is \$224,74 per tonne.

Ongoing capital expenditures, necessary in the course of mining, is estimated at \$10,6 M, that is \$19,19 per tonne of potentially recoverable measured and indicated resources.

Operating costs are \$191,24 per tonne for a total of \$105,4 M, including \$6,89 per tonne of royalties for a total of \$3,8 M. A working capital of about \$2,5 M is necessary to cover about one month of operation costs, but this amount was already available on June 30, 2018.

The financial analysis shows a net cash flow of \$7,9 M before taxes and \$4,1 M after taxes. The net present value, discounted at 8%, is \$6,5 M before taxes and \$3,5 M after taxes.

#### **Summary of project evaluation**

<b>Description</b>	<b>Evaluation base \$Cdn</b>
Total mine revenue	124,000,000
Ongoing capital expenditures	10,600,000
Total operating expenses including royalties	105,600,000
Net cash flow before taxes	7,900,000
Net cash flow after taxes	4,200,000

### **Taxes and income taxes**

The Elder mine is subject to provincial and federal income taxes and Quebec mining taxes. The income tax is calculated according to the federal and provincial tax legislations. The federal income tax is 15%. The provincial income tax varies as follows:

- 2017            11.8 %
- 2018            11.7 %
- 2019            11.6 %
- 2020            11.5 %



The Quebec mining tax is calculated according to the Quebec Mining tax Law modified in 2014. According to the new Law, a producer has to pay a minimum progressive rate determined by the value of production at the shaft collar and a progressive mining tax on annual profits. The new mining tax on annual profits is calculated with a progressive rate of 16% to 28%, (replacing the single rate of 16% with the previous Law), determined according to the profit margin of the operator:

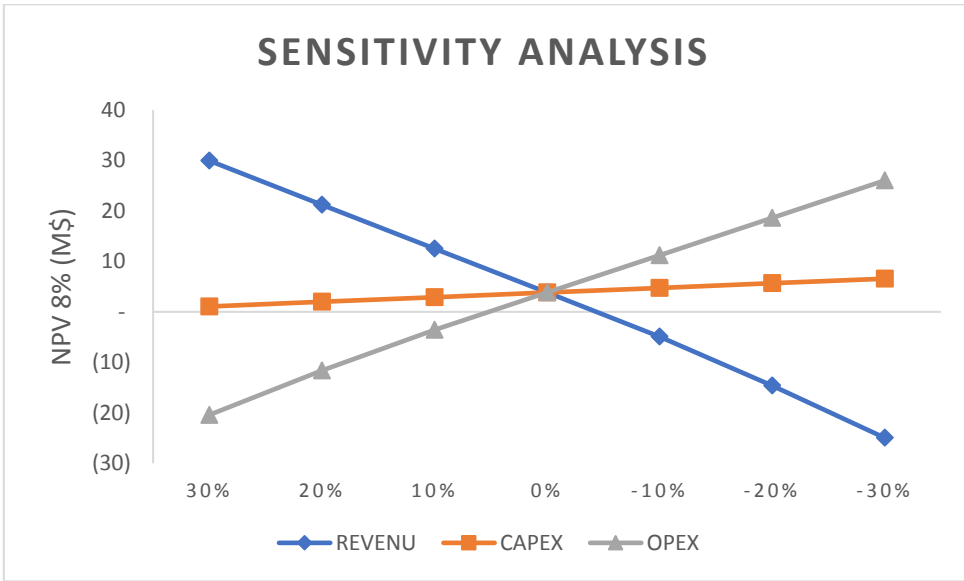
- Up to 35% profit margin                    16%
- From 35% to 50% profit margin        22%
- From 50% to 100% profit margin      28%

It is obvious that according to the new Law, an enterprise with a high rate of profit will pay a higher mining tax.

The minimum progressive mining tax corresponds to 1% of the first \$80 M of the value of production at the shaft collar and 4% of the value of production at the shaft collar exceeding \$80 M.

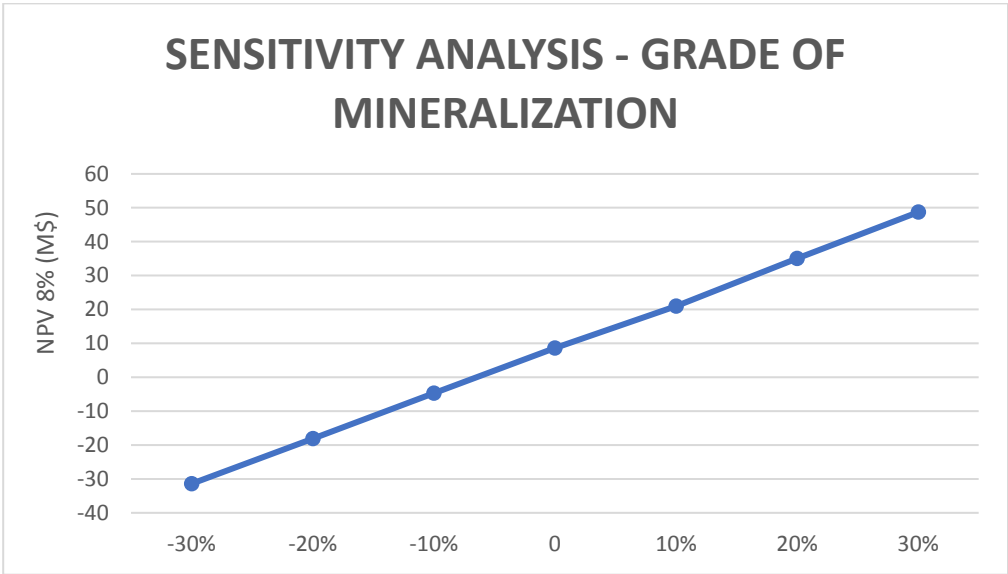
**Sensitivity analysis**

A sensitivity analysis was done, based on the economical and technical hypothesis presented in preceding sections to estimate the impact of variations in capital expenditures, operating costs and the price of gold on the net present value, discounted at 8%. Each variable is analysed separately. The analysis was made for variations of 10% for each item.



According to the analysis made, the net present value is not affected greatly by an increase or a decrease in the capital cost. In fact, the capex line is almost horizontal. This indicates that variations of this item have little effect on the net present value. The proportion of the capital cost (less than 1%), compared to all the other costs, is not important and that explains the fact that a variation in costs has a low impact on the present value. The latter is more sensitive to operating costs and the price of gold.

The net present value is equally sensitive to the grade of the ore. An increase of 10% of grade, that is to 5 g/t of gold would increase the net cash flow, before taxes by \$15 M, and would give a present value of about \$11.9 M.



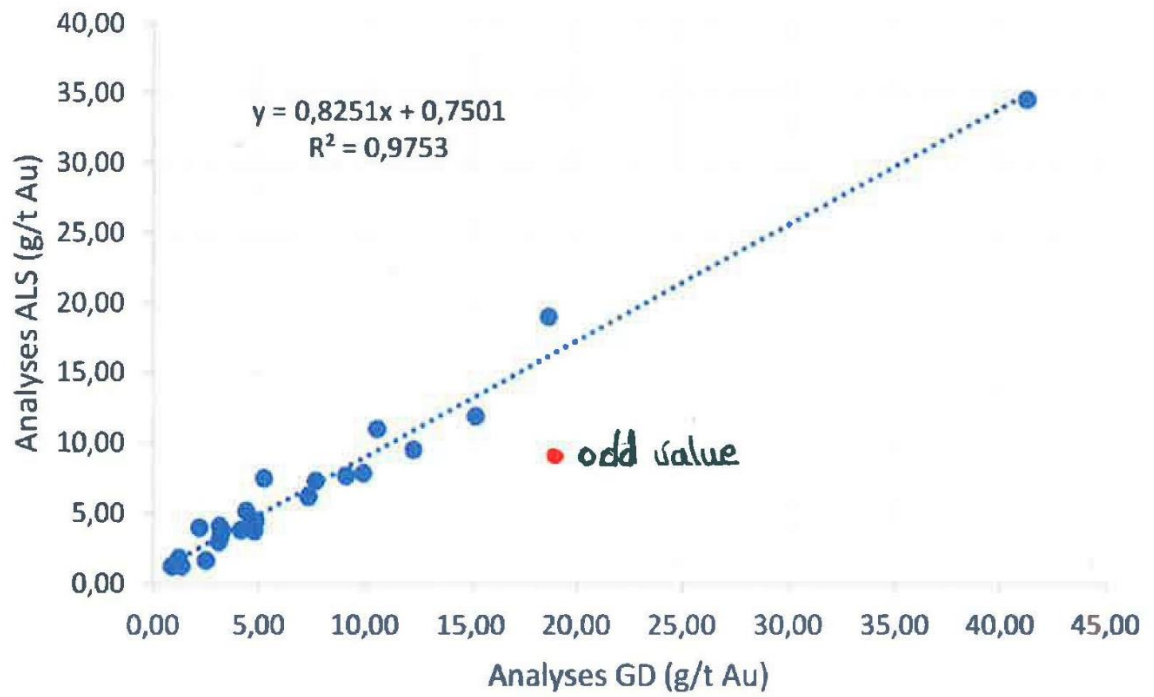
This graph and the previous one show important variations in the grade of mineralization, the price of gold and operating costs. Actual variations might be less accentuated.

**Quality control and assurance**

In its operations, Abcourt applies a procedure for the three methods of sampling used: drill core (series D), chips (series F) and broken muck (series M), to reconcile grade with the ounces produced at the Sleeping Giant mill. The lab is directed by a chief analyst with adequate experience in this domain. This lab maintains an internal quality control program. Assay results of blanks, duplicates and standards appear regularly (3/24) on assay reports.

Check assays done for 15 chip samples (F) and 10 muck samples (M) done by an accredited laboratory (ALS-Chemex) indicate that the assay results from both laboratories have a very good coefficient of correlation ( $R^2=0.975$ ) even after including an odd value for sample M18465.

See graph on the following page.



***Strong correlation coefficient between Sleeping Giant (GD) and ALS-Chemex (ALS) assays without the odd value***

## Comparative table of results for the second quarter ended on December 31, 2019 and 2018

Description	Dec. 31, 2019 3 months	Dec. 31, 2019 6 months	Dec. 31, 2018 3 months	Dec. 31, 2018 6 months
Tonnes treated	31,410	60,941	27,973	48,719
Grade of tonnes treated g/t Au	3.68	3.75	4.54	4.85
Tonnes extracted	29,448	55,103	25,586	50,248
Grade of tonnes extracted g/t Au	4.00	3.98	4.29	4.34
Gold ounces sold	3,524	7,147	3,673	6,863
Gold ounces produced	3,722	7,382	3,762	7,109
Gold recovery	95.00%	94.71%	96.53%	96.90%
Revenues from sale of gold and silver \$	\$6,866,514	\$13,996,504	\$6,045,910	\$11,365,342
Price of gold sold \$/ounce	1,949	1,964	1,646	1,656
US\$/ounce	1,478	1,490	1,250	1,258
Cash cost per ounce produced \$/ounce	1,599	1,638	1,441	1,314
US\$/ounce	1,213	1,243	1,094	998
All-in sustaining costs per ounce produced \$/ounce	1,934	1,951	1,727	1,565
US\$/ounce	1,468	1,480	1,311	1,188
Gold and silver stock ready to be sold \$	76,922	76,922	217,626	217,626
Gold and silver inventory in circuit \$	1,016,187	1,016,187	1,189,155	1,189,155
Total gold and silver inventory \$	1,093,109	1,093,109	1,406,781	1,406,781
Adjusted net profit \$	993,105	1,883,302	746,358	2,261,349
Net profit (loss) after taxes \$	86,630	24,962	236,614	1,207,596
Income tax and mining tax \$	-	(14,850)	57,000	207,000
Deferred taxes \$	(51,000)	(51,000)	(131,750)	(145,500)
Cash flow from operations \$	2,436,630	3,487,228	1,626,583	2,575,244
Cash at the end \$	3,660,844	3,660,844	3,085,311	3,085,311

### *Variations for the first quarter in 2018 to 2019:*

• Tonnes treated	• + 25%
• Gold ounces produced	• + 3.8%
• Proceeds from sale of gold and silver	• + 23%
• Cash cost per ounce of gold produced	• + 24.7%
• All-in sustaining costs per ounce of gold produced	• + 24.7
• Adjusted net profit	• - 20%
• Cash at the end of period	• + 19%

The Elder mine continues to generate an important adjusted net profit.

### **Broken muck in stopes**

On December 31, 2019, there were about 6,000 tonnes of gold mineralization broken in stopes. This represents an investment of about \$450,000. If this amount had been considered as an inventory, results would have been better by that amount.

### **Non-GAAP Financial Performance Measures**

This management's discussion and analysis presents certain financial performance measures, total cash costs per ounce of gold produced, sustaining costs and all-in sustaining costs per ounce of gold produced which are non-International Financial Reporting Standards (IFRS) performances measures. This data may not be comparable to data presented by other gold producers. Non-GAAP financial performance measures should be considered together with other data prepared in accordance with IFRS.

The adjusted net profit is a measure of performance that members of the direction use to evaluate the performance of activities by the company. Without taking into account the accounting policies, taxation laws and the structure of capital as these elements may potentially give a wrong representation of the capacity of the company to generate cash with its operation. The adjusted net profit excludes interest expenses, taxes and amortization.

The cash costs and all-in sustaining costs are common performance measures in the gold mining industry. The Company reports cash cost per ounce based on ounces produced. Cash cost include operating mining costs, royalties but is exclusive of amortization and depletion and sustaining capital expenditures. The all-in sustaining costs include costs of sales and sustaining capital expenditures and administrative costs but excludes amortization and depletion and accretion expenses. The Company believes that the all-in sustaining costs present a complete picture of the Company's operating performance or its ability to generate free cash flows from its operation.

## Calculations of cash cost and sustaining costs

	2019		2018	
	3 months	6 months	3 months	6 months
Cash cost				
Gold ounces sold	3,524	7,147	3,673	6,863
Costs of sales	\$ 6,562,171	13,569,909	6,578,681	10,694,624
Custom treatment costs	\$ -	-	708,289	708,289
Amortization and depletion	\$ 926,672	1,862,003	579,477	968,065
Sale costs excluding amortization	5,635,499	11,707,906	5,290,915	9,018,270
<b>Cash cost (\$/ounce)</b>	<b>1,599</b>	<b>1,638</b>	<b>1,440</b>	<b>1,314</b>
All-in sustaining costs excluding up-keep of Sleeping Giant mine	\$ 926,618	1,762,534	803,564	356,051
Administration costs	\$ 255,882	478,233	249,083	356,051
Amortization of real assets	\$ 2,160	4,474	2,017	4,034
All-in sustaining costs	\$ 6,815,839	13,944,199	6,341,545	10,739,407
<b>All-in sustaining costs (\$/ounce)</b>	<b>1,934</b>	<b>1,951</b>	<b>1,727</b>	<b>1,565</b>
Adjusted annual net profit (non GAAP financial performance measure)				
Operating results	\$ 48,461	(13,742)	161,088	1,285,059
Adjustments :				
Interest and penalties on taxes	\$ 15,812	30,567	3,776	4,191
Amortization and depletion	\$ 926,672	1,862,003	579,477	968,065
Amortization	\$ 2,160	4,474	2,017	4,034
Sub-total	\$ 944,644	1,897,044	585,270	976,290
<b>Adjusted net profit</b>	<b>\$ 993,105</b>	<b>1,883,302</b>	<b>746,358</b>	<b>2,261,349</b>

## **THE SLEEPING GIANT MINE AND MILL**

On June 17, 2016, Abcourt completed the acquisition of the Sleeping Giant mine and mill and several other properties with excellent showings of gold.

Sleeping Giant mine and its mill (the “Property”) is located half way between Amos and Matagami, in Abitibi, Québec, in the territory covered by the Plan Nord of the Quebec government. The property was acquired from Deloitte Restructuring Inc, acting solely as court-appointed receiver (the “Receiver”) for the Aurbec Mines Inc’s assets. The purchase price was \$2,548,727.

Among the assets that Abcourt has acquired, there is a mill with a capacity of 700 to 750 tonnes of ore per day, or 250,000 tonnes per year. This capacity is adequate to treat the Elder and the Sleeping Giant production. The process is carbon in pulp. There are also installations to deposit the mill tailings, underground infrastructures including two shafts and drifts, a mechanical shop, offices, a store, dries and mining equipment, surface installations, an important inventory of parts, five (5) mining leases and forty (40) adjacent cells and several other exploration properties.



Surface plant of the Sleeping Giant mine

## Resources

A new calculation of 43-101 resources was recently prepared by Jean-Pierre Bérubé, engineer in geology. A modified report was recently filed with the signature of a new qualified person.

A summary of Measured, Indicated and Inferred Resources is presented in the following table:

*Table of mineral resources as estimated in September 2018*

ZONE	MEASURED		INDICATED		MEASURED + INDICATED		INFERRED	
	Tonnes	Grade (g/t)	Tonnes	Grade (g/t)	Tonnes	Grade (g/t)	Tonnes	Grade (g/t)
J			46,802	9.88	46,802	9.88	13,806	5.70
D			37,920	8.64	37,920	8.64	10,948	9.60
2			5,447	13.28	5,447	13.28	1,280	7.80
3			40,510	9.54	40,510	9.54		
6			15,434	8.60	15,434	8.60	18,483	16.64
7			31,199	1.42	31,199	10.42		
8			3,350	6.26	3,350	6.26	3,627	9.87
8 Sig			18,434	9.59	18,434	9.59		
8N	2,993	15.50	11,368	10.44	14,361	11.49		
9			12,297	7.08	12,297	7.08		
15			15,664	13.86	15,664	13.86	13,619	8.07
16			15,816	11.10	15,816	11.10	22,165	15.36
18			9,497	14.33	9,497	14.33	2,096	10.80
20			9,763	10.79	9,763	10.79		
30			8,418	10.09	8,418	10.09		
30 Parc			4,981	10.70	4,981	10.70		
30FW			6,155	8.43	6,155	8.43		
30HW			2,303	6.46	2,303	6.46		
30W			31,532	13.29	31,532	13.29	4,324	14.50
30 Shadow			26,120	8.89	26,120	8.89		
50	2,020	6.93	10,182	10.67	12,202	10.05	1,434	13.40
78H	5,902	12.28			5,902	12.28	1,290	7.00
785N			112,440	14.27	112,440	14.27		
Total	10,915	12.17	475,633	11.17	486,548	11.20	93,073	0.00
<b>Rounded</b>	<b>10,900</b>	<b>12.20</b>	<b>475,625</b>	<b>11.20</b>	<b>486,500</b>	<b>11.20</b>	<b>93,100</b>	<b>11.85</b>

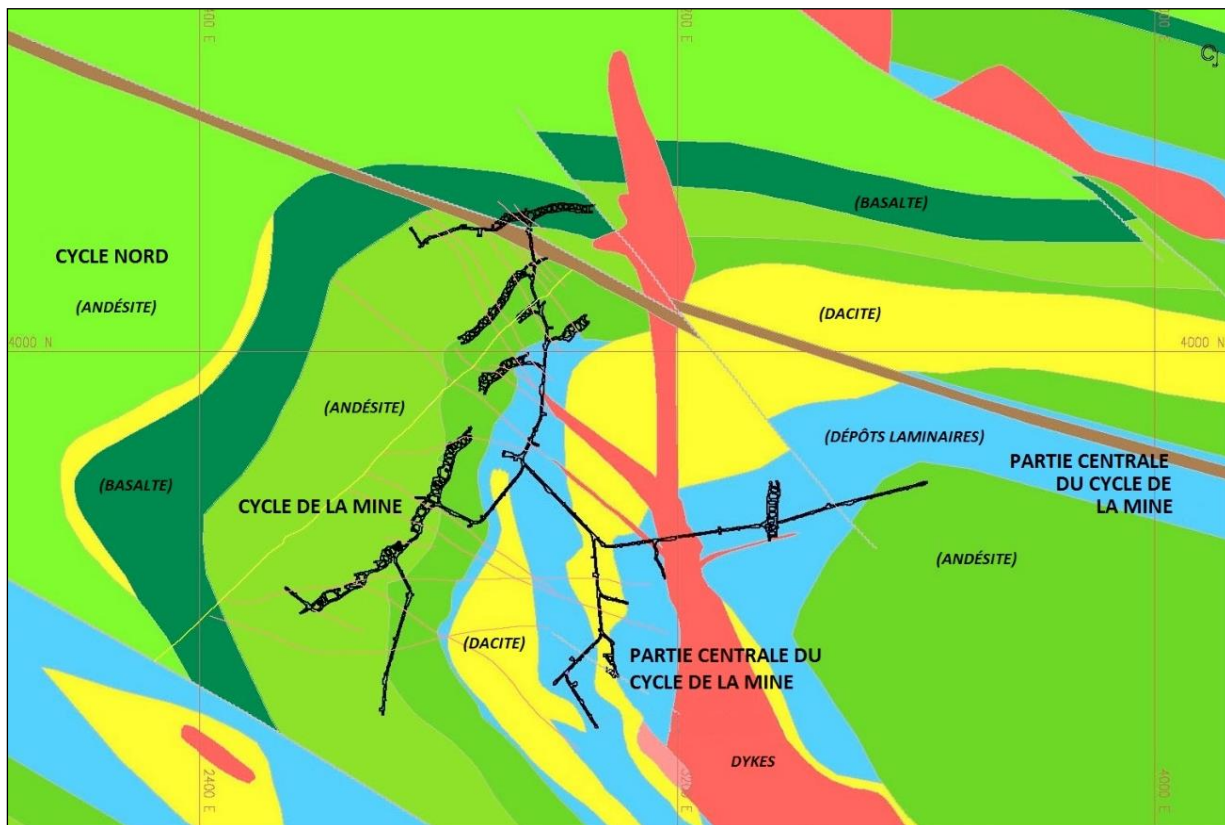
**The indicated grade at Sleeping Giant is twice as high as the grade at Elder.**



### Calculation criteria used:

- Cut-off grade of 6.5 g/t Au. Some polygons under this cut-off grade were included to ensure the continuity of the zones,
- Price per ounce of gold at US \$1,225 (3 years average) and an exchange rate of US \$1 = 1.20 Can \$,
- Maximum content: 60 g/t Au for core samples and 55 g/t Au for chip samples. A grade of 32 g/t Au was applied for the polygons generated by the 2013-2014 drilling.
- Specific Gravity: 2.85 g/cm<sup>3</sup> as used in previous resource estimates,
- Resources were evaluated from diamond drill samples and face samples using the polygon method applied to inclined longitudinal sections,
- The minimum true thickness of the veins is calculated from its dip; 1.6 metre for veins having more than 50° and 1.8 metres for those having less than 50°,
- The vein content is determined by the drilling intersection and the content of the adjacent material to meet a minimum thickness of 1.6 or 1.8 metre,
- One Troy ounce = 31.1035 grams. The metric system was used for these calculations (metres, tonnes and grams/tonne),
- Calculated tonnes have been rounded to the nearest hundred. Differences in the calculation total are due to rounded figures as recommended by NI 43-101,
- ICM definitions and guidelines were used for this resource calculation.

Plan view of level 665



**Plan view of level 665 showing drifts and cross-cuts in known mineralized areas and the geological context**

## **Economic Study**

An economic study was prepared by Mining Services PRB inc. This 43-101 report was signed by Mr Paul Bonneville, mining engineer. This report indicates one year of preparation followed by three years of production.

The economic study used a gold price of US \$1,200 per ounce and a rate of exchange of 1 US dollar into 1,25 Canadian dollars. The mining plan is for 325,000 tonnes of mineral reserves. The analysis before taxes indicates a cash flow of \$48.1M, a net present value discounted at 8% of \$39.4M and an internal rate of return of 240%. The capital recovery period is more sensitive to revenues than operating costs and capital costs.

Results after taxes indicate a cash flow of \$30M, a net present value discounted at 8% of \$24.6M and an internal rate of return of 184%. The capital recovery period before taxes is 0.7 year. At a gold price of US \$1,397 when the report was written, a rate of exchange of 1 US dollar = 1.31 CDN \$. The net revenue would be \$144.2M and the net present value would be \$62M.

## **Environment, permits, social impacts and closure plan**

Mining leases and certificates of authorization are in order. Follow up environmental studies and control tests are made periodically as required by the federal and Quebec ministers of environment. Waste rock at the Sleeping Giant mine are not acid generating and do not leach heavy metals. The re-opening of the Sleeping Giant mine will have a positive economic impact on the region by the creation of about one hundred jobs and by the local purchase of supplies and services. A closing plan was updated and deposited with the ministry of Natural Resources of Quebec in October 2018. The closure and restoration cost of the mine is estimated at \$3.6M. An amount of about \$4.0M has already been deposited in trust with the ministry of Energy and Natural Resources of Quebec. No additional deposit is needed.

## **Start of work**

Rehabilitation work is currently being done.

## **THE DISCOVERY PROJECT**

The Discovery project has 166 cells with a total area of 4,071 hectares. The property is located about 30 km to the north-west of Lebel-sur-Quévillon, Québec. The gold at Discovery is found in quartz-carbonate veins in a deformed and metamorphosed gabbro. The latest calculation of historical resources was made by InnovExplo in 2008. A significant gold mineralization is indicated. As these resources are not considered current by Abcourt, the Company is therefore prohibited under Canadian Securities regulations to publish them.

In 2010, North American Paladium (NAP) drilled 40 additional holes totalling 25,481 meters (G.M. 67103) covering sections 900 to 1600E. The A, B and C zones were intersected in what appears to be a network of quartz veinlets containing 3 to 8% pyrite and pyrrhotite in equal amounts. Some good values were intersected in zones A (B-10-197, 5.81 g/t of gold aver 3.2 m, B-10-198, 4.36 g/t of gold over 11.6 m, B-10-199A, 4.35 g/t of gold over 3.0 m) and C (B-10-178, 10.7 g/t of gold over 4.56 m, 4.00 g/t of gold over 4.5 m). True width is about 70% of core length.

In 2011, NAP drilled 18 holes totaling 7,307.7 meters (GM 67614) on sections 300 to 1500E. Zones A and B were cut over lengths of approximatively one meter B-11-195: 24.5 g/t gold / 1.1 m; B-11-200: 46.0 g/t of gold / 1.0m; B-11-207: 54.4 g/t of gold / 1.0 m: and rarely over more than 3.0 meters, B-11-192: 5.21 g/t of gold over 7.1 m; B-11-200: 48.1 g/t of gold / 4.5 m.

After the 2008 calculations by InnovExplo, NAP drilled 58 additional holes for a total of 32,789 meters. An update of the resources is justified, considering the numerous intersections obtained in the 2011 drilling campaigns. In addition, the 2011 drilling revealed the presence of high values in the 1200 E zone. This sector is open at depth and laterally. The drilling pattern has to be tighter to enhance the degree of confidence in some parts of the Discovery zone which extends over more than 2 km.

The Discovery gold mineralization appears to be important and the possibility of finding an orebody is good.

In the Fall of 2018, 12 holes were drilled for a total of 2,742 meters.

The objective was to verify the extension of the identified zones or the continuity of the high grade results in previous drillings.

The best results were obtained in the following holes:

No of holes	Zone	From meter	To meter	Length meter	Grade g Au / t
D18-218	Zone 30	75,65	78,45	2,80	4,37
D18-223	Zone B	399,15	401,00	1,85	5,29
D18-223	Bone B	414,10	416,25	2,15	5,90
D18-224	Zone B	162,40	165,85	3,45	6,35
D18-224	Zone B	200,00	202,00	2,00	38,20

True width is about 50 to 60% of core length.

## **FLORDIN PROJECT**

The Flordin property is located approximately 25 km to the north of Lebel-sur-Quévillon. It consists of 25 cells covering 149 hectares. In 1987 – 1988, an access to the B zone mineralization with a ramp permitted the extraction of two bulk samples. The milling of these bulk sample at the Bachelor Lake mine gave the following results:

- 5,174 tonnes with a grade of 2.51 g/t of gold in 1987
- 4,053 tonnes with a grade of 4.25 g/t of gold in 1988

In 2011, the project was re-assessed by Cadiscor with an open pit plan. Again, the Company is prohibited to publish these results.

A total of 157 additional holes were drilled subsequently. Any future work at Flordin should include an update of the mineral resources. In its February 2013 report (GM 67662), NAP reports several intersections with values higher than 5 g/t of gold between the Flordin and the Cartwright zones. These new intersections will add some tonnage to the resources calculated by InnovExplo.

### **Drilling in the Fall of 2018**

In December 2018, five holes were drilled for a total of 921 meters.

The best results were obtained in hole Fl 18-254 with two intersections in a new zone, that is from 38.25 to 40.35 m, 2.10 m with a grade of 6.49 g/t of gold and from 47.70 to 51.20 m, 3.50 m with a grade of 22.63 g/t of gold.

The true width is 50 to 55% of core length.

## **THE TAGAMI PROPERTY**

The Tagami property includes 10 claims in Duprat trap for a total of 289 hectares, adjacent to the north of the Elder property. Resources were calculated in 2018 by Jean-Pierre Bérubé an independent engineer in geology, according to N.I. 43-101. The following results were obtained.

<b>Classification</b>	<b>Tonnes</b>	<b>Grade g/t Au</b>	<b>Ounces of gold</b>
<b>Indicated</b>	174,258	6.22	34,848
<b>Inferred</b>	167,495	5.48	29,510

## **OTHER GOLD PROPERTIES**

### **Cameron Shear**

The Cameron Shear property is located between the Discovery and Flordin. It is owned jointly with Canadian Royalties. The property is located 30 km to the north of Lebel-sur-Quévillon. Various exploration programs over the past 40 years have found a few showings of gold. The most interesting showing is the Riocanex zone which is probably an extension of the Flordin zone. The NAP participation (possibly 50%) in the Cameron Shear zone was sold to Maudore (Aurbec) on March 23, 2013, hence Abcourt has a participation in that project. According to the agreement realized in 2006 between Cadiscor and Canadian Royalties (C.R.), if the participation of a participant is reduced to less than 10%, a 2% royalty is given and will apply to any future production. The buy-back of 1% of this royalty may be realized with a payment of \$1M.

### **Laflamme (gold)**

The Laflamme project is located approximately 30 km to the west of the town of Lebel-sur-Quévillon, in Abitibi, Québec. The property consists in 631 claims/cells covering an area of approximately 33,470 ha held jointly with Midland Exploration Inc. which does some work every year. A new gold discovery was made in hole La-11-11 which gave 9.7 g/t of gold over 1.0 meter.

In July 2011, Aurbec won a 50% participation in the property but it has not contributed to any exploration work done after December 2012. Consequently, Midland now owns 75.4% and Abcourt owns 24.6%. According to the initial agreement with Cadiscor, if a participant is reduced to 10%, a 2% royalty will apply to any future production from the property. The buy-back of 1% royalty may be made for \$1.5M.

A diamond drilling program will be realized by Midland over the next few months.

### **Dormex (gold)**

The Dormex property lies to the south-east of the Sleeping Giant mine. The property is made up of 68 cells covering an area of 6,189 hectares. In 2010, 4,206 meters were drilled by North American Palladium (NAP) in a reverse circulation program combined with a ground and an aerial survey to generate gold targets in an area often covered with glacial sediments more than 40 meters thick. Good gold values were found in some surface diamond drill holes. Additional drilling is justified.

In December 2017, four holes were drilled for a total of 1,403 meters. No significant value was intersected.

## **Veza (gold)**

In 2009 and 2010, Abcourt has acquired by staking 26 cells totalling 736 hectares in Veza Township, Quebec. This property covered about 8 km along the Casa Berardi-Douay-Cameron deformation zone where several gold occurrences have been reported in the past.

In the period ending on June 30, 2013, four holes (1,011 meters) were drilled on the sediment/volcanic contact, usually mineralized with pyrite and some gold. No significant value was intersected.

During the period ending on June 30, 2013, the Company decided to write-off the value of the exploration and valuation expenses. In the 2014 - 2017 period, several cells were abandoned.

## **ZINC PROPERTIES**

### **ABCOURT-BARVUE PROJECT**

The Abcourt-Barvue property is conveniently located at Barraute, 60 kilometers (35 miles) north the mining community of Val-d'Or, Quebec. It covers 5,123 hectares with 103 cells and two (2) mining concessions held 100% by Abcourt.

In 1950, zinc was discovered on surface on the Barvue claims. The mine was operated from 1952 to 1957 with an open pit by Barvue Mines Limited and from 1985 to 1990 with an underground operation by Abcourt Mines Inc.

From 2002 to 2007, several drilling programs, technical and environmental studies were completed or were done to provide data for a feasibility study and to support our applications for permits. Subsequently, various alternatives were considered to improve the profitability of this project.

An update of the feasibility study was completed in 2019. See details hereafter.

### **Mineral resources**

A mineral resource estimate was produced by Jean-Pierre Bérubé in 2014 titled NI 43-101 Mineral Resources Report for the Abcourt-Barvue Property. The estimate returned measured and indicated resources (M&I) for the Abcourt-Barvue deposit totalling 8,086,000 tonnes grading 3.06% Zn and 55.38 g/t. These resources were used as a basis for the current update of the 2007 feasibility study, completed in January 2019. See details below.

Here is a comparative table of the 2014 resources of all categories compared to those of 2006.

## *Resources of all categories*

CATEGORY	2006 Estimate			2014 Estimate		
	TONNES	Ag (g/t)	Zn (%)	TONNES	Ag (g/t)	Zn (%)
Measured	6,516,000	58.32	3.33	6,284,000	43.98	3.09
Indicated	503,000	98.35	3.44	1,799,000	95.51	2.94
M + I	7,019,000	61.19	3.33	8,083,000	55.45	3.06
Inferred	1,506,000	120.53	2.98	2,037,000	114.16	2.89

The measured resources are generally extending from surface to a maximum depth of 165 meters. The indicated resources are generally located in the immediate extensions of the measured blocks from elevation -125 to -300 m.

The Bérubé report was filed on Sedar and is available for additional information.

### **Update of the feasibility study in January 2019**

An update of the feasibility study was prepared by Mining Services PRB inc and Bumigene Inc and a report complying with NI 43-101 was filed on Sedar on February 11, 2019.

### **Mineral reserves**

The 2018 mineral reserves estimate, including dilution, are presented in the following table in comparison with the 2007 estimate.

Method of Mining	Classification	2007 Estimate				2018 Estimate			
		Tonnage	Grade			Tonnage	Grade		
			Ag	Zn	Zn EQ		Ag	Zn	Zn EQ
(t)	(g/t)	(%)	(%)	(t)	(g/t)	(%)	(%)		
Open Pit	Proven Mineral Reserves	5,338,731	44.79	3.15	4.03	6,180,510	39.72	2.83	3.61
	Probable Mineral Reserves	0	0.00	0.00	0.00	408,851	43.01	2.36	3.20
	Total Open Pit	5,338,731	44.79	3.15	4.03	6,589,361	39.93	2.80	3.58
Underground	Proven Mineral Reserves	1,169,662	105.19	2.87	4.93	1,169,662	105.19	2.87	4.93
	Probable Mineral Reserves	315,139	101.61	3.23	5.22	315,139	101.61	3.23	5.22
	Total Underground	1,484,801	104.43	2.95	5.00	1,484,801	104.43	2.95	4.99
Open Pit and underground	Proven Mineral Reserves	6,508,393	55.64	3.10	4.19	7,350,172	50.14	2.84	3.82
	Probable Mineral Reserves	315,139	101.61	3.23	5.22	723,990	68.52	2.74	4.08
	Total	<b>6,823,532</b>	57.76	3.11	4.24	<b>8,074,162</b>	51.79	2.83	3.84

Note: 1) Zn Eq grades are calculated with 2018 parameters for this table.  
2) Silver zinc equivalence: 0,61% Zn = 1 oz Ag

### **Mining Plan**

A mine plan was developed for the 2018 mineral reserves using the Genivar (now WSP Canada) 2007 pit design and underground mine design. The 2014 mineral resource diluted and recovered produced a total of 8,074,162 tonnes of mill feed grading 2.83% Zn and 51.79 gpt Ag, of which 6,589,361 tonnes (81.6%) will be produced in open pit operations and 1,484,801 tonnes (18.4%) will be produced in underground operations. The life of mine is

13 years. There are good possibilities of increasing the life of mine by converting inferred resources into proven and probable reserves and by finding new reserves with additional exploration.

The open pit operation consists in the expansion and deepening of the Barvue pit and the excavation of the Abcourt East and the Abcourt West pits over a period of 13 years. The pits will be excavated to a depth of 166 m, 72 m, and 42 m respectively. The underground operations consist in the mining of stopes from a depth varying from 150 m to 200 m below surface to the pit bottoms using the Avoca method. The underground work areas will be accessed by excavating declines.

### **Mineral processing**

Historical mineral recoveries during the Barvue production period were over 90% for zinc and 77% for silver. In 2017, metallurgical tests were performed in several laboratories. The cyclic flotation tests realized on the ore of Abcourt-Barvue have shown the possibility to recover 97.5% of the zinc and 77.8% of the silver in a Zn-Ag concentrate assaying 53.4% Zn and 740.6 g/tm Ag.

The processing plant remains at a mill capacity of 650,000 tonnes per year but the circuit was modified by eliminating the cyanidation circuits to produce only a zinc-silver concentrate.

Minor changes were brought to the surface infrastructure such as the installation of new 25kV power line on the site and the relocation of the waste rock stockpiles.

An average of 32,000 tonnes of zinc-silver concentrate grading 52.7% Zn and 768 gpt Ag will be produced annually.

### **Economic analysis**

The project preproduction capital cost is estimated to CA \$ 41.3 M including a working capital of CA \$4.0 M, and the sustaining capital cost is estimated to CA \$ 18.1 M. The average operating cost is estimated to CA \$39.94 per tonne milled. Closure costs are estimated at CA \$3.7 M.

A reduction in the initial capital cost including working capital, from CA \$71.26 M in 2007 to CA \$41.3 M in 2018 was possible after the purchase during the past few years of mill equipment, now on the site, and the rental of pit equipment in 2018 instead of the purchase in 2007 and by eliminating the cyanidation of the ore and of the pyrite concentrate.

Here is a table comparing the results of the 2018 with the 2007 economic analysis for the Abcourt-Barvue silver-zinc project:

<b>For 100% equity financing</b>	<b>2007</b>	<b>2018</b>
	<b>\$</b>	<b>\$</b>
Operating profit	234.3 M	225.4 M
Pre-tax cash flow	138.7 M	170.0 M
After tax cash flow	87,9 M	106,7 M
Pre-tax internal rate of return (IRR)	27.1%	26.1%
After tax internal rate of return (IRR)	21.4%	20.5%
Pre-tax net present value (NPV) 5%	87.6M	100.4 M
After tax net present value (NPV) 5%	53.2 M	59.8 M



In 2018, project revenues were estimated using US \$1.10 per pound of zinc, US \$16.50 per ounce of silver, an exchange rate of CA \$1.25 per US \$, and smelting & refining terms. The average net value of the ore is CA \$67.86 per tonne.

In 2007, project revenues were estimated using US \$1.15 per pound for zinc, US \$9.54 per ounce for silver, and an exchange rate of CA \$1.15 per US \$1.00. The average net value of the ore was CA \$67.51 per tonne.

The 2018 economic analysis, with metal prices and the rate of exchange indicated previously assuming 100% equity financing, results in a pre-tax cash flow of 170.0 million Canadian dollars and \$106.7 M after taxes. The pre-tax rate of return (IRR) is 26.1% and 20.5% after taxes. The pre-tax net present value (NPV) is 100.4 million Canadian dollars, \$59.9 M after taxes, using a 5% discount rate. The pre-tax payback period is 4.9 years. A sensitivity analysis on revenue, capital cost, and operating cost shows that the project is most sensitive to total revenue, (price of zinc and rate of exchange) followed by operating costs.

In comparison, the Genivar 2007 study's economic analysis, with metal prices and the rate of exchange indicated on the previous page, assuming 100% equity financing, returned a pre-tax cash flow of 138.7 million Canadian dollars, \$87.9 M after taxes. The pre-tax IRR was 27.1%, 21.4% after taxes, and a pre-tax NPV at 5% discount rate of 87.6 million Canadian dollars, \$53.2 M after taxes.

This report has been filed on Sedar.

### **2019 diamond drilling**

A 7,000-meter drilling program was started in October 2019. The objective is to check the extension at depth of the mineralised zone. Funds received in the December 2018 and October 2019 private placements are available for this drilling. Results will be reported soon.

## THE VENDÔME PROPERTY

The Vendome property is located 11 kilometres (seven miles) south of the Abcourt-Barvue property. It comprises 20 cells and 39 claims for a total of 2,426 hectares owned 100% by Abcourt.

In the 1950's, an ore body was discovered and a three-compartment shaft was sunk to a depth of 160 meters (525 feet). Three levels were established at depths of 76 meters (250 feet), 114 meters (375 feet) and 153 meters (500 feet). A total of 2,134 meters (7,000 feet) of drifts and raises were excavated and 540 holes were drilled underground for a total of 66,700 meters (218,776 feet). At the same time, two deposits, the **Barvallee** and the **Belfort** were found on strike to the west by surface drilling. In addition, some holes drilled in the Mogador batholith found some gold values.

In 1987, a surface plant was installed and a short (76 meters) ramp was excavated on the Barvallée part of the property.

In 1998, the Company drilled nine holes for a total of 1,505 meters (4,936 feet) in the Barvallée sector of the zone. Results were very encouraging.

In 2011, four holes were drilled to confirm historical resources and excellent results were obtained. See our Press Release dated August 9, 2011. An evaluation of resources according to NI 43-101 was completed by Mr. Jean-Pierre Bérubé, Consulting Engineer, and a report was published on February 12, 2013. Mr. Bérubé is a qualified independent person. This report was filed on SEDAR.

Here are the 43-101 Vendome resources:

<u>Category</u>	<u>Tonnes</u>	<u>Au</u> <u>g/t</u>	<u>Ag</u> <u>g/t</u>	<u>Grade</u> <u>Cu</u> <u>%</u>	<u>Zn</u> <u>%</u>
Mesured	347,890	1.46	73.97	0.52	9.78
Indicated	<u>364,332</u>	<u>1.00</u>	<u>47.15</u>	<u>0.74</u>	<u>5.33</u>
Total	712,222	1.23	60.11	0.63	7.50
Inferred	<u>305,769</u>	<u>0.99</u>	<u>36.77</u>	<u>0.49</u>	<u>4.30</u>
Total all categories	<u>1,017,991</u>	<u>1.15</u>	<u>53.10</u>	<u>0.59</u>	<u>6.54</u>

In February 2011, Abcourt purchased the Xstrata Zinc Canada Division (now Glencore) interest in 15 half claims of the Vendôme property. The purchase of these claims will enable us to add these claims to the Abcourt-Barvue project.

No significant expenditure was done on this property during 2017-2018.

The development of this property will be synchronized with the development of the Abcourt-Barvue project.

The potential to make new discoveries on this property is very good and additional drilling is well justified.

## **THE ALDERMAC PROPERTY**

In January 2007, Abcourt announced that a 4-year option was signed for 100% of the Aldermac property located in Beauchastel township near Rouyn-Noranda, Quebec, Canada. This 303-hectare property is the site of a former mine, serviced by a 495-meter 3-compartment shaft and nine levels. In the past, it produced two million tons of ore with a grade of 1.78% Cu, 0.2 oz/t Ag, 0.02 oz/t Au and 1.50%  $\pm$  Zn.

Around the old mine and 300 meters further east, where a new ore body was discovered in 1987, historical resources are as follows:

<b><u>Description</u></b>	<b><u>Short tons</u></b>	<b><u>Cu %</u></b>	<b><u>Zn %</u></b>	<b><u>Ag oz/t</u></b>
Area around the old mine	620,000	1.60 $\pm$	2.00 $\pm$	0.2
New ore body to the east	<u>1,150,000</u>	<u>1.50</u>	<u>4.13</u>	<u>0.9</u>
<b>Total</b>	1,770,000	1.54	3.38	0.6

The historical resources reported above were prepared before the introduction of National Instrument 43-101 (“43-101”). The historical resources have not been verified and should not be relied upon. This being said, Abcourt believes that these estimates, particularly the ones prepared by Wright Engineers, were estimated by competent persons. This statement is made by Mr. Renaud Hinse, professional engineer, President of Abcourt Mines Inc. Mr. Hinse is a qualified person under 43-101.

### **December 2018 Drilling**

In December 2018, two additional holes, totalling 793 meters, were drilled. The holes are 394 and 399 meters deep.

The first hole was planned to intersect the eastern extension of a silver-zinc flat zone. This structure was intersected but there was no significant value. However, deeper in the hole, a new chalcopyrite zone was intersected in a basalt flow. It assayed 2.06% Cu and 0.22 g/t of gold over 6.4 meters from 369.15 to 375.55 meters in the hole.

The second hole was drilled in a magnetic anomaly on the western extension of a massive sulfide zone. These massive sulfides zones are generally located in the contact between two rhyolite flows with a different composition. The hole found no explanation for the anomaly and there was no significant value. However, a hematized shear zone with 3 to 5% pyrite was intersected between 317.3 to 320.8 meters.

### **2019 drilling**

Two additional holes were drilled in the fall of 2019 to check the new zone found in 2018. No significant value was intersected.

## **THE JONPOL PROPERTY**

In March 2007, Abcourt announced the signature of a 7-year option to purchase 100% of the Jonpol property located in Dalquier township near Amos, Quebec, Canada. This 880-hectare property was subject to several exploration programs in the past and three shafts were sunk, the deepest reaching a depth of 152 meters.

Several significant gold, silver, copper and zinc intersections were obtained in the drilling.

This information comes from a report by C.M Cooke, senior project geologist for Aur Resources Inc., dated November 1992.

Aur Resources, with whom we had negotiated the first agreement, was amalgamated with Teck-Cominco Limited.

The royalty payable on any future production was sold by Teck to Osisko Royalties.

During the 2015 - 2018, no work was done on this property.

## **RESPONSIBLE PERSON FOR THE TECHNICAL INFORMATION**

The qualified person under National Instrument 43-101 respecting standards of disclosure for mineral projects, who is responsible of the technical information relating to the mining properties of the Company, is Mr. Renaud Hinse, mining engineer, President of Abcourt Mines Inc.

## **RISKS AND UNCERTAINTIES**

### **RISK FACTORS**

In the course of its business and affairs, the Company faces the following risks factors:

#### **Fluctuations in the Market Price of gold and other metals**

The profitability of mining operations, and thus the value of the mineral properties of the Company, is directly related to the market price of gold and other metals. The market price of gold and other metals fluctuates and is affected by numerous factors beyond the control of any mining company. If the market price of gold and metals should decline dramatically, the value of the Company's mineral properties could also decrease dramatically and the Company might not be able to recover its investment in those interests or properties. The selection of a property for exploration or development, the determination to construct a mine and place it into production and the dedication of funds necessary to achieve such purposes, are decisions that must be made long before first revenues from production are received. Price fluctuations between the time that such decisions are made and the commencement of production can, drastically, affect the economics of a mine.

#### **Financial Risk**

Additional funds will be required in the future to finance the Company's exploration and development work. The Company may have access to funds through the issuance of additional equity and borrowing. There can be no assurance that such funding will be available to the Company. Furthermore, even if such a financing is successfully completed, there can be no assurance that it will be obtained on terms favourable to the Company or provide the Company with sufficient funds to meet its objectives, which could adversely affect the Company's business and financial condition.

## **Exploration and Mining Risks**

Mineral resources exploration and development is speculative and involves a high degree of risk, which even a combination of careful evaluation, experience and knowledge may not be able to avoid. Substantial sums may be required to establish ore reserves, develop metallurgical processes and build mining and processing facilities at a given site. **There is no assurance that mineralization will be discovered by the Company in quantities sufficient to warrant mining operations. There is also no assurance that the mining properties of the Company will be brought into commercial production.** The economic life of a mineral deposit depends on a number of factors, some of which relate to the particular characteristics of the deposit, particularly its size and grade. Other factors include the proximity of the deposit to infrastructure, the production capacity of mining facilities and processing equipment, market fluctuations, possible claims of native peoples and government regulations, including regulations relating to prices, royalties, allowable production, importation and exportation of minerals, environmental protection and the protection of agricultural territory. The effect of these factors cannot be accurately predicted and may prevent the Company from providing an adequate return on investment.

## **Regulatory Compliance, Permitting Risks and Environmental Liability**

Exploration, development and mining activities are subject to extensive Canadian federal and provincial laws and regulations governing exploration, development, production, taxes, labour standards, waste disposal, protection and conservation of the environment, reclamation, historic and cultural preservation, mine safety and occupational health, toxic substances as well as other matters. The costs of discovering, evaluating, planning, designing, developing, constructing, operating and closing a mine and other facilities in compliance with such laws and regulations is significant. The costs and delays associated with compliance with such laws and regulations could become such that the Company cannot proceed with the development or operation of a mine.

Mining in particular (and the ownership or operation of properties upon which historic mining activities have taken place) is subject to potential risks and liabilities associated with pollution of the environment and the disposal of waste products occurring as a result of mineral exploration and production. Insurance against environmental risks (including potential liability for pollution or other hazards as a result of the disposal of waste products occurring from exploration and production) is not generally available to the Company (or to other companies within the industry) at a reasonable price. To the extent that the Company becomes subject to environmental liabilities, the satisfaction of any such liabilities would reduce funds otherwise available to the Company and could have a material adverse effect on the Company. Laws and regulations intended to ensure the protection of the environment are constantly changing, and are generally becoming more restrictive.

## **Risks concerning titles to Properties**

Although the Company has taken reasonable measures to ensure proper title to its properties, there is no guarantee that title to any of its properties will not be challenged or impugned. Third parties may have valid claims underlying portions of the Company's interests.

## **Industry Conditions**

Mineral resource exploration and development involves a high degree of risk that even a combination of careful assessment, experience and know-how cannot eliminate. While the discovery of a deposit may prove extremely lucrative, few properties that undergo prospecting ever generate a producing mine. Substantial sums may be required to establish ore reserves, develop metallurgical processes and build mining and processing facilities at a given site. There can be no assurance that the exploration and evaluation programs planned by the Company will result in a profitable mining operation. The economic life of a mineral deposit depends on a number of factors, some of which relate to the particular characteristics of the deposit, particularly its size, grade and proximity to infrastructure, as well as the cyclical nature of metal prices and government regulations, including those regarding prices, royalties, production limits, importation and exportation of minerals, and environmental protection. The impact of such factors cannot be precisely assessed, but may prevent the Company from providing an adequate return on investment.

## **Outlook**

Management will continue to manage its funds rigorously, its primary objective being to optimize return on investment for the Company's shareholders. The Company's development strategy is focused on the discovery of economically-viable deposits that will generate profits from mining and ensure the Company's survival. In applying its development strategy, management will take into account the global exploration context, stock market trends and the prices of gold and other metals.

## **Competition**

The Company competes with major mining companies and other natural resource companies in the acquisition, exploration, financing, development and exploitation of new properties and projects. Many of these companies are more experienced, larger and better capitalized than the Company. The competitive position of the Company depends upon its ability to obtain sufficient funding and to explore, acquire and develop new and existing mineral-resource properties or projects in a successful and economic manner. Some of the factors which allow producers to remain competitive in the market over the long term are the quality and size of an ore body, cost of production and operation generally, and proximity to market. The Company also competes with other mining companies for skilled geologists, engineers and other technical personnel.

## **Permits and Licenses**

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

## **Volatility of Stock Price and Limited Liquidity**

The common shares of the Company are listed on the TSX Venture Exchange and on the Frankfurt and Berlin Exchanges. The common shares have experienced volatility in price and limited trading volume over the last several years. There can be no assurance of adequate liquidity in the future for the common shares.

## **Dependence on Key Personnel**

The Company is dependent on the services of certain key officers and employees. Competition in the mining exploration industry for qualified individuals is intense and the loss of any key officer or employee if not replaced could have a material adverse effect on the business and operations of the Company.

## **CERTIFICATE**

This management's discussion and analysis has been examined by the Audit Committee and approved by the Board of directors of the Company.

*(s) Renaud Hinse*

Renaud Hinse

Chief Executive Officer

March 19, 2020