



**ALEXCO**

**ANNUAL FINANCIAL REPORT  
DECEMBER 31, 2011**

**ALEXCO RESOURCE CORP.**

**Canada's only primary silver producer**



**Alexco Resource Corp.**  
**Management's Discussion and Analysis**  
**For the Six Months Ended December 31, 2011**

**General**

This Management's Discussion and Analysis ("MD&A") of Alexco Resource Corp. ("Alexco" or the "Corporation") is dated March 28, 2012 and provides an analysis of Alexco's financial results for the six month transitional fiscal year ended December 31, 2011 compared to the year ended June 30, 2011.

The following information should be read in conjunction with the Corporation's December 31, 2011 consolidated financial statements with accompanying notes which have been prepared in accordance with International Financial Reporting Standards ("IFRS"). Previously, the Corporation prepared its financial statements in accordance with Canadian generally accepted accounting principles ("CGAAP"). The Corporation's comparatives in this MD&A for the fiscal year ended June 30, 2011 have been restated and presented in accordance with IFRS. As the Corporation's IFRS transition date was July 1, 2010, comparative information in this MD&A for the fiscal year ended June 30, 2010 has not been restated. All dollar figures are expressed in Canadian dollars unless otherwise stated. These documents and additional information on the Corporation are available on the Corporation's website at [www.alexcoresource.com](http://www.alexcoresource.com) and on SEDAR website at [www.sedar.com](http://www.sedar.com).

Except where specifically indicated otherwise, the disclosure in this MD&A of scientific and technical information regarding exploration projects on Alexco's mineral properties has been reviewed and approved by Alan McOnie, FAusIMM, Vice President, Exploration, while that regarding mine development and operations has been reviewed and approved by Thomas Fudge, P.E., P.Eng., Senior Vice President, Engineering and Corporate Development, both of whom are Qualified Persons as defined by National Instrument 43-101 - *Standards of Disclosure for Mineral Projects* ("NI 43-101").

The six month period ended December 31, 2011 represents a shortened transitional fiscal year as the Corporation is changing its financial year to a calendar basis, effective December 31, 2011, in order to better align its fiscal year with its operating year and its reporting peer group.

## Selected Financial Information

Selected financial information from the Corporation's three most recently completed financial years is summarized as follows:

(expressed in thousands of dollars, except per share amounts)	For the six month transitional year ended December 31, 2011 <sup>1</sup>	For the year ended June 30, 2011 <sup>1</sup>	For the year ended June 30, 2010 <sup>2</sup>
Revenue from mining operations	38,639	38,269	-
Gross profit from mining operations	9,869	14,917	-
Revenue from environmental services	3,876	6,833	4,641
Gross profit (loss) from environmental services	279	(64)	1,771
Revenue from all operations	42,515	45,102	4,641
Gross profit from all operations	10,148	14,853	1,771
Net income (loss) for the year	1,723	3,097	(5,219)
Earnings (loss) per share –			
Basic	\$0.03	\$0.05	\$(0.11)
Diluted	\$0.03	\$0.05	\$(0.11)
Total assets	210,668	210,593	135,610
Total long-term liabilities	57,997	61,408	40,700
Dividends declared	Nil	Nil	Nil

Notes:

1. Financial information for the fiscal years ended December 31, 2011 and June 30, 2011 has been prepared in accordance with IFRS. See note 6 of the audited financial statements for the six month transitional fiscal year ended December 31, 2011 for a reconciliation of financial information for the year ended June 30, 2011 fiscal year to that reported under CGAAP.
2. Financial information for year ended June 30, 2010 has been prepared in accordance with CGAAP.

## Summary of Resources

The following table sets forth the estimated resources for the Corporation's mineral properties:

Category <sup>1,2</sup>	Property	Tonnes	Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	Contained Ag (oz)
<b>Indicated</b>	Bellekeno <sup>3</sup>	315,300	923	0.5	8.8%	6.6%	9,421,000
	Lucky Queen <sup>4</sup>	124,000	1,227	0.2	2.6%	1.7%	4,891,000
	Onek <sup>5</sup>	585,000	194	0.7	1.2%	13.7%	3,648,000
	<b>Total Indicated – Sub-Surface Deposits</b>	<b>1,024,300</b>	<b>554</b>	<b>0.5</b>	<b>3.7%</b>	<b>10.1%</b>	<b>17,960,000</b>
	Elsa Tailings <sup>6</sup>	2,490,000	119	0.1	1.0%	0.7%	9,526,000
	<b>Total Indicated – All Deposits</b>	<b>3,514,300</b>	<b>249</b>	<b>0.2</b>	<b>1.8%</b>	<b>3.4%</b>	<b>28,486,000</b>
<b>Inferred</b>	Bellekeno <sup>3</sup>	111,100	320	0.3	3.1%	17.9%	1,143,000
	Lucky Queen <sup>4</sup>	150,000	571	0.2	1.4%	0.9%	2,753,000
	Onek <sup>5</sup>	236,000	203	0.4	1.1%	11.5%	1,540,000
	<b>Total Inferred</b>	<b>497,100</b>	<b>340</b>	<b>0.3</b>	<b>1.6%</b>	<b>9.7%</b>	<b>5,436,000</b>
<b>Historical Resources</b>	Silver King <sup>7</sup>						
	- Proven , probable and indicated	<b>98,998</b>	<b>1,354</b>	<b>n/a</b>	<b>1.6%</b>	<b>0.1%</b>	<b>4,310,000</b>
	- Inferred	<b>22,581</b>	<b>1,456</b>	<b>n/a</b>	<b>0.1%</b>	<b>n/a</b>	<b>1,057,000</b>

### Notes:

- All mineral resources are classified following the CIM Definition Standards for Mineral Resources and Mineral Reserves (November 2010), in accordance with the CIM Estimation of Mineral Resources and Mineral Reserves Best Practice Guidelines and the guidelines of NI 43-101.
- Mineral resources are not mineral reserves and do not have demonstrated economic viability. All numbers have been rounded to reflect the relative accuracy of the estimates.
- The resource estimates for Bellekeno are based on the geologic resource estimate made effective November 9, 2009, supported by the technical report dated December 2, 2009 entitled "Bellekeno Project – Updated Preliminary Economic Assessment Technical Report". The Bellekeno indicated resources are as at December 31, 2011, and reflect the geologic resource less estimated subsequent depletion from mine production.
- The resource estimates for Lucky Queen have an effective date of July 27, 2011, and are supported by disclosure in the news release dated July 27, 2011 entitled "Alexco Announces Initial Resource Estimates for Lucky Queen and Onek" and by a technical report filed on SEDAR dated September 8, 2011 entitled "Technical Report on the Lucky Queen Deposit, Lucky Queen Property, Keno Hill District, Yukon".
- The resource estimates for Onek have an effective date of July 27, 2011, and are supported by disclosure in the news release dated July 27, 2011 entitled "Alexco Announces Initial Resource Estimates for Lucky Queen and Onek" and by a technical report filed on SEDAR dated September 8, 2011 entitled "Technical Report on the Onek Deposit, Onek Property, Keno Hill District, Yukon".
- The resource estimate for the Elsa Tailings has an effective date of April 22, 2010, and is supported by the technical report dated June 16, 2010 entitled "Mineral Resource Estimation, Elsa Tailings Project, Yukon, Canada".
- Historical resources for Silver King were estimated by United Keno Hill Mines Limited, as documented in an internal report entitled "Mineral Resources and Mineable Ore Reserves" dated March 9, 1997. The historical resources were estimated based on a combination of surface and underground drill holes and chip samples taken on the vein and calculated using the polygonal (block) method and the 1997 CIM definitions for resource categories. These estimated historical resources include a total of 55,674 tonnes classified as proven and probable reserves and 43,324 tonnes classified as indicated resources, plus an additional 22,581 tonnes classified as inferred resources. Though believed by Alexco management to be relevant and reliable, this estimate of historical resources has not been verified by Alexco, pre-dates NI 43-101 and is not compliant with NI 43-101 resource categories. Verification of the estimate would require new drill holes into a statistically significant number of the historical resource blocks and/or a combination of on-vein sampling. A qualified person has not done sufficient work to classify this estimate of historical resources as current, nor is Alexco treating this historical estimate as a current mineral resource.

## Overall Performance

Overall, Alexco reported income before taxes of \$4,496,000 and net income of \$1,723,000 for the six month transitional fiscal year ended December 31, 2011, for basic and diluted earnings of \$0.03 per share, on total revenues of \$42,515,000. This compares to a profit before taxes of \$3,309,000 and a net profit of \$3,097,000 for the full year ended June 30, 2011, with the difference due primarily to the impact of the profitable commencement of commercial production at the Bellekeno mine in January 2011.

Revenues from mining operations at Bellekeno in six months ended December 31, 2011 totaled \$38,639,000, yielding a gross profit of \$9,869,000. Metal prices for revenue recognized during this six month period, weighted by dollar of revenue recognized, averaged US\$31.52 per ounce for silver, US\$1.00 per pound for lead and US\$0.92 per pound for zinc. Ramp-up of mine and mill operations to full optimized levels continued to progress, with average mill throughput increasing to 245 tonnes per day ("tpd") during the three month period ended December 31, 2011 compared to 234 tpd in the quarter before.

Total production during calendar 2011, which was Alexco's first full year of mine operations, was 2.0 million ounces of silver, 16.5 million pounds of lead and 7.2 million pounds of zinc.

The Corporation's environmental services business, the Alexco Environmental Group ("AEG"), recognized revenues of \$3,876,000 in six months ended December 31, 2011 for a gross profit of \$279,000 compared to revenues of \$6,833,000 and a gross loss of \$64,000 during the year ended June 30, 2011.

Alexco's 2011 surface exploration program at its Keno Hill properties was substantially completed in late November. Results from this exploration program have been announced through a number of news releases, particularly with respect to the Flame & Moth and Bermingham properties, and initial resource estimates on these two properties are currently being prepared. Initial resource estimates for the Lucky Queen and Onek properties were completed and announced in July 2011, and programs to rehabilitate the historical workings on both properties have been initiated to facilitate advanced exploration from underground and to prepare for potential mine development.

The Corporation's cash and cash equivalents at December 31, 2011 totaled \$41,741,000 compared to \$50,443,000 at June 30, 2011, while net working capital totaled \$47,997,000 compared to \$53,119,000 for the same dates respectively. The decreases in cash and net working capital primarily reflect the net cash inflows from operations, offset by expenditures during the six month period ended December 31, 2011 on the calendar 2011 exploration program within the Keno Hill District as well as Bellekeno mine development.

## Results of Operations

### *Keno Hill Silver District*

Substantially all of the Corporation's mining, development and exploration activities have been conducted on its Keno Hill Silver District properties. The Keno Hill Silver District is located in Yukon Territory approximately 330 kilometers north of Whitehorse in the vicinity of the villages of Mayo and Keno City and lies within the traditional territory of the First Nation of Na-Cho Nyak Dun ("FNNND"). The Corporation is party to a Comprehensive Cooperation and Benefits Agreement with the FNNND, setting out common understandings, obligations and opportunities arising from all of the Corporation's activities within the Keno Hill District including exploration, care and maintenance, District closure activities and mine production.

The Corporation's various Keno Hill mineral properties are comprised of mineral rights spanning approximately 24,300 hectares, and contain numerous occurrences of mineral deposits and prospects including more than 35 historical silver mines. The Keno Hill District's historical mines produced variously from approximately 1918 through 1988, with the Yukon Government's published Minfile database reporting that District production from 1941 totaled more than 217 million ounces of silver with average grades of 40.52 ounces per ton silver, 5.62% lead and 3.14% zinc. Mine operations closed down in 1989 when the former owner, United Keno Hill Mines Limited, put the District on care and maintenance in the face of rising costs and environmental regulatory pressures. The majority of the Corporation's mineral rights within the Keno Hill District were acquired in 2006 by way of a purchase of assets from the interim receiver of United Keno Hill Mines Limited and its subsidiary, UKH Minerals Limited (collectively, "UKHM"). The Corporation's mineral interest holdings in the Keno Hill Silver District comprise a number of properties, including but not limited to Bellekeno, Lucky Queen, Onek, Silver King, Bermingham, Flame & Moth and Elsa Tailings.

### Bellekeno Mine Property

As announced in the news release dated January 6, 2011 entitled "Alexco Achieves Commercial Production at Bellekeno", the Corporation declared commercial production to have been achieved as of January 1, 2011 at its Bellekeno underground mine and ore processing complex. Mining is being accomplished by a mining contractor, predominantly using mechanized and conventional cut-and-fill methods to optimize high grade mineralization extraction and manage dilution. The Corporation has also initiated a trial of local mechanized long-hole stoping, a mining method not historically used within the Keno Hill District. The initial base-plan production rate for the mine and mill is targeted at 250 tonnes per day.

The following is a summary by fiscal quarter of operating statistics for Bellekeno since the commencement of commercial production on January 1, 2011:

	Total Calendar 2011	Calendar 2011 Six Month H2	C2011-Q4 (Current-Q2)	C2011-Q3 (Current-Q1)	C2011-Q2 (F2011-Q4)	C2011-Q1 (F2011-Q3)
Ore tonnes mined	71,922	33,365	20,832	12,533	22,166	16,461
Ore tonnes processed	81,064	44,086	22,554	21,532	18,928	18,050
Grade of ore processed:						
Silver (grams per tonne)	834	842	889	792	822	829
Lead	10%	10.2%	11.1%	9.2%	10.5%	10.0%
Zinc	6%	6.3%	6.7%	5.8%	6.5%	5.0%
<u>Recoveries:</u>						
Silver	92%	91%	90%	91%	93%	93%
Lead in lead concentrate	90%	88%	86%	90%	93%	90%
Zinc in zinc concentrate	65%	67%	67%	68%	65%	56%
<u>Concentrate production</u>						
Lead concentrate:						
Tonnes produced	11,042	5,983	3,223	2,760	2,683	2,376
Concentrate grade:						
Silver (grams per tonne)	5,280	5,188	5,123	5,264	5,164	5,645
Lead	67%	66%	67%	64%	69%	68%
Zinc concentrate:						
Tonnes produced	6,901	4,113	2,305	1,808	1,687	1,101
Concentrate grade:						
Silver (grams per tonne)	583	636	683	577	348	462
Zinc	46%	45%	44%	47%	48%	46%
<u>Production – contained metal</u>						
Silver (ounces)	2,020,644	1,108,796	608,093	500,703	464,324	447,524
Lead (pounds)	16,454,334	8,787,297	4,878,780	3,908,517	4,074,122	3,592,915
Zinc (pounds)	7,220,514	4,339,300	2,473,561	1,865,739	1,770,159	1,111,055
<u>Sales volumes by payable metal</u>						
Silver (ounces)	1,769,849	913,743	454,446	459,297	470,023	386,083
Lead (pounds)	14,991,596	7,691,811	3,816,127	3,875,684	4,119,866	3,179,919
Zinc (pounds)	5,697,639	3,226,620	1,788,784	1,437,836	1,761,119	709,900
<u>Cash costs of production<sup>1</sup></u>						
Per ounce of payable silver produced	\$10.17	\$12.37	\$13.66	\$10.83	\$6.30	\$8.88

Notes:

1. See "Non-IFRS Measures – Cash Costs Production Per Ounce of Payable Silver"

Average mill throughput in the three month period ended December 31, 2011 was 245 tpd compared to 234 tpd in the three month period ended September 30, 2011. Ore production from the Bellekeno mine in the third calendar quarter was limited due to activities spent preparing certain stopes for local mechanized long-hole mining. The significant increase in ore production in the fourth calendar quarter reflects the completion of that preparatory activity, as well as the successful initiation of long-hole extraction. The higher mill throughput reflects the beneficial impact from increased mechanical availability and the initial realization of various optimization measures implemented during the

year, as well as the availability of broken ore inventory. Revenue recognized from sale of concentrate in the six months ended December 31, 2011 totaled \$38,639,000. Revenue from sale of concentrate is recognized based on the estimated prices for contained payable metal on which final settlement will be determined, net of smelter treatment and refining charges, with changes in such estimated prices through to final settlement recorded as an adjustment to revenue during the period of change. The average metal prices for revenue recognized over the six month period ended December 31, 2011, weighted by dollar of revenue recognized, were US\$31.52 per ounce for silver, US\$1.00 per pound for lead and US\$0.92 per pound for zinc.

Gross profit from Bellekeno in six months ended December 31, 2011 was \$9,869,000, after a cost of sales of \$28,166,000, while cash costs of production over that six month period were \$12.37 per ounce of payable silver (see "Non-IFRS Measure – Cash Costs of Production Per Ounce of Payable Silver" on page 15). The increase in per-ounce costs of production over this six month period related primarily to increased mining and milling costs per tonne of ore, and reduced by-product credit due to lower prices for lead and zinc. Per-tonne mining costs were impacted by lower mine throughput, due in part to a focus of underground efforts in the third calendar quarter on final development of selected stopes for long-hole mining. Per-tonne milling costs were impacted by increased expenditures incurred in the fourth calendar quarter for plant optimization initiatives, as well as on measures to counteract the impact of higher-than-expected ore abrasiveness. Fourth quarter costs for mining, milling and concentrate transportation were also impacted by normal seasonal costs pertaining to the onset of winter operating conditions.

#### *Lucky Queen and Onek Properties*

Based on the results of exploration programs carried out by Alexco since 2006, initial mineral resource estimates for each of the Lucky Queen and Onek properties were completed and announced in July 2011 (see the news release dated July 27, 2011 entitled "Alexco Announces Initial Resource Estimates for Lucky Queen and Onek"). With respect to both properties, the resource estimates were prepared by SRK Consulting (Canada) Inc., and for both properties with an effective date of July 27, 2011. The resources estimated for Lucky Queen comprise 124,000 tonnes indicated grading 1,227 grams per tonne silver, 2.57% lead and 1.72% zinc plus another 150,000 tonnes inferred grading 571 grams per tonne silver, 1.37% lead and 0.92% zinc. The resources estimated for Onek comprise 585,000 tonnes indicated grading 194 grams per tonne silver, 1.23% lead and 13.74% zinc plus another 236,000 tonnes inferred grading 203 grams per tonne silver, 1.05% lead and 11.52% zinc. Mineral resources are not mineral reserves and do not have demonstrated economic viability, and both estimates have been reported at a contained metal value cut-off grade of CAD \$185.00 per tonne (1 USD = 1 CAD) using consensus long term metal prices and recoveries developed for the Bellekeno deposit (Ag US\$18.50/oz, recovery 96%; Pb US\$0.90/lb, recovery 97%; Zn US\$0.95/lb, recovery 88%; Au US\$1,100/oz, recovery 72%). The Lucky Queen resource estimate is supported by a technical report dated September 8, 2011 entitled "Technical Report on the Lucky Queen Deposit, Lucky Queen Property, Keno Hill District, Yukon", and the Onek resource estimate is supported by a technical report dated September 8, 2011 entitled "Technical Report on the Onek Deposit, Onek Property, Keno Hill District, Yukon", both of which are NI 43-101 compliant and have been filed on the SEDAR website at [www.sedar.com](http://www.sedar.com).

The historical Lucky Queen underground mine, located on Keno Hill approximately four kilometers north of Keno City, operated from 1927 to 1932 and produced approximately 11 million ounces of silver at an average grade of 89.2 ounces of silver per ton. The Lucky Queen estimated resource comprises newly-defined mineralization that is located down plunge of the historical Lucky Queen mine and remains open further down plunge to the southwest. The Onek property includes the historical Onek underground and open pit mine from which reported past production totaled 95,290 tons averaging 13.6 ounces per ton silver, 5.5% lead and 3.4% zinc. The Onek resource is characterized by silver-galena rich zones within a wide and continuous zinc-rich vein system with higher silver-to-zinc ratios prevalent in the upper and southwest portion of the deposit. As a result of the definition of these new resources, metallurgical testing and preliminary mine planning and engineering studies have been initiated at both properties. Rehabilitation of the historical Lucky Queen workings is in progress, and Alexco has recently established a portal and initiated development to access the historical Onek workings, both with the objective of enabling advanced exploration drilling from underground to support mine planning and development decisions.

#### *Other Keno Hill District Properties*

Alexco's 2011 surface exploration program in the Keno Hill District was substantially completed in late November. A total of approximately 15,000 meters of drilling was carried out at a number of targets across the District, with surface exploration expenditures for the full program totaling approximately \$8 million. Surface exploration work focused in a number of areas, including the new discoveries in the Flame & Moth and Birmingham areas where the aim is to define additional mineable silver resources. The program also continued last year's initiative of testing new targets



where extrapolated stratigraphic, structural and geochemical patterns are similar to those associated with the larger and higher-grade historical silver deposits in the District.

The first interim results from the 2011 surface program were announced in the news release dated September 7, 2011 entitled "Alexco Intersects 6.04 Meters of 31.5 Ounces Per Ton Silver at Flame & Moth, Significantly Expands Mineralized Zone", pertaining to drilling at the Flame & Moth property. Further results from Flame & Moth were announced in the news release dated February 14, 2012 entitled "Alexco Drills 8.9 Meters of 20.2 Ounces Per Ton Silver At Flame & Moth, Continues to Confirm and Expand Mineralization". Overall, the drilling has increased confidence in the continuity and thickness of silver mineralization at Flame & Moth, with results to date returning average grades from 16 to 21 ounces per ton silver over true widths averaging 5.5 meters within the mineralized Flame Vein structure. The structure is now traced along a 500 meter strike length to a depth of 350 meters below surface. In addition, within thicker zones of mineralization, higher grade intervals ranging from approximately 30 ounces per ton silver over 1.15 meters to more than 100 ounces per ton silver over 0.14 meters are present. The mineralization is open at depth and down-plunge, and also remains open up-plunge between 150 meters depth and the bedrock surface present beneath extensive alluvial gravels.

Results have also been announced with respect to the Birmingham property, in news releases dated December 8, 2011 entitled "Alexco Intersects Multiple Zones of Silver Mineralization to 22.2 Meters True Thickness With Narrower Intervals To 141 Ounces Per Ton Silver Over 1.0 Meters at Birmingham" and February 22, 2012 entitled "Alexco Intersects Silver Mineralization to 26 Meters True Thickness at Birmingham Including Narrower Intervals to 47.6 Ounces Per Ton Over 1.88 Meters". The results indicate a complex structural setting within which broad zones of significant silver mineralization (typically 3 to 10 ounces per ton silver over 4 to 26 meters thick) have been traced with confidence along strike for more than 400 meters and to a depth of at least 350 meters in two fault offset segments. The mineralization is open down plunge and along strike to the southwest. Based on current experience in the Keno Hill area, the style of mineralization seen at Birmingham may represent a high level expression of deeper mineralization. Importantly, the currently defined mineralization occurs at a higher elevation in the mine stratigraphic sequence than the adjacent Hector-Calumet mine, where more than 90 million ounces of silver were historically extracted. In total, it is interpreted that the currently defined Birmingham mineralization is not only important from the perspective of near term potential resource development, but may also represent the upper part of a larger mineralized system not yet defined at depth.

#### *Environmental Services*

Under AEG, the Corporation operates an environmental services business providing a range of services to the mining industry and other clients. Through its wholly owned subsidiaries, Access Mining Consultants Ltd. ("Access"), Alexco Resource U.S. Corp. and Elsa Reclamation & Development Company Ltd. ("ERDC"), the Corporation provides a variety of mine related environmental services including management of the regulatory and environmental permitting process, environmental assessments and reclamation and closure planning. The Corporation also owns certain patent rights allowed and pending related to mine reclamation and closure processes including the in situ immobilization of metals in groundwater, soils, waste stacks and pit lakes.

AEG recognized revenues of \$3,876,000 in six months ended December 31, 2011 for a gross profit of \$207,000 compared to revenues in the year ended June 30, 2011 of \$6,833,000 and a gross loss of \$64,000. Included in the gross loss for the June 2011 fiscal year is a loss of \$1,697,000 resulting from re-assessment of the estimated environmental services contract loss provision.

As part of the Corporation's acquisition in 2006 of the UKHM mineral rights in the Keno Hill District, ERDC entered into an agreement (the "Subsidiary Agreement") with the Government of Canada and the Government of Yukon (collectively, "Government"). Under the Subsidiary Agreement, ERDC is retained by Government as a paid contractor responsible on a continuing basis for the environmental care and maintenance and ultimate closure reclamation of the former UKHM mineral rights. The Subsidiary Agreement provides that ERDC is responsible for the development of the ultimate closure reclamation plan for fees of 65% of agreed commercial contractor rates, and this plan development is currently ongoing. Upon acceptance and regulatory approval, the closure reclamation plan will be implemented by ERDC at full negotiated contractor rates. During the period required to develop the plan, ERDC is also responsible for carrying out the environmental care and maintenance at various sites within the UKHM mineral rights, for a fixed annual fee adjusted each year for certain operating and inflationary factors and determined on a site-by-site basis. The portion of the annual fee amount so determined which is billable by ERDC in respect of each site will reduce by 15% each year until all site-specific care and maintenance activities have been replaced by closure reclamation activities; provided however that should a closure reclamation plan be prepared but not accepted and

approved, the portion of annual fees billable by ERDC will revert to 85% until the Subsidiary Agreement is either amended or terminated. ERDC receives agreed commercial contractor rates when retained by government to provide environmental services in the Keno Hill District outside the scope of care and maintenance and closure reclamation planning under the Subsidiary Agreement.

Discussions with Government are currently ongoing to mitigate the impact to Alexco of care and maintenance phase extensions resulting from delays in the time required to obtain acceptance and regulatory approval of the closure reclamation plan, as well as the impact of plan development activities. If such mitigative amendments to the Subsidiary Agreement can be implemented, it is possible that all or a substantial component of the Corporation's outstanding environmental services contract loss provision would be reversed. However, there can be no certainty as to if or when such amendments will be agreed, and accordingly no impact from such possible amendments has been taken into account in determining the provision as recorded in the financial statements.

#### *General, Administration and Corporate*

General and administrative expenses in the six months ended December 31, 2011 totaled \$5,625,000 compared to \$11,221,000 in the full year ended June 30, 2011, and are broadly consistent with the prior year after adjusting for the different lengths of fiscal period.

#### **Outlook**

At Bellekeno, ramp-up of mine and mill operations to full optimized levels has been largely completed, with throughput by the end of the year consistently at or above a rate of 250 tpd. For calendar 2012, Alexco's full year production is forecasted to be approximately 2.2 million to 2.5 million ounces of silver, 19 million pounds of lead and more than 7.5 million pounds of zinc (see "Risk Factors – Mining Operations"). First quarter 2012 mill operations will include a planned campaign of full scale throughput and metallurgical testing to identify and assess any modifications which may be required to receive additional mine output from Onek and Lucky Queen. As a result of this effort, which has required interim downtime, Alexco anticipates a slight reduction in mill throughput in the first quarter of 2012 compared to the fourth quarter of calendar 2011, likely with a commensurate impact on cash costs of production per ounce for that quarter.

With respect to the economic climate, prices for silver, lead and zinc, being the primary metals found in the Bellekeno resource in particular and within the Keno Hill District historically, remained very strong through the first three quarters of calendar 2011, especially with respect to silver. In the second half of September 2011, the spot prices for all three metals suffered sharp declines of approximately 15% to 20%, then stabilized at those general levels through most of the balance of the year and have shown some re-strengthening through the date of this MD&A. Spot prices as at the date of this MD&A are approximately US\$32.79 per ounce silver, US\$0.91 per pound for lead and US\$0.92 per pound for zinc and the Canadian-US exchange rate is approximately US\$1.01 per CAD. Based on a consensus of recent analyst commodity price forecasts, over the next two calendar years silver prices are forecast to average in the range of US\$30.00 to US\$34.00 per ounce, lead prices to average approximately US\$1.00 per pound and zinc prices to average in the range of US\$0.95 to US\$1.00 per pound, with the Canadian-US exchange rate forecast to average approximately US\$1.00 per CAD (see "Risk Factors", including but not limited to "Potential Profitability Of Mineral Properties Depends Upon Other Factors Beyond the Control of the Corporation" and "General Economic Conditions May Adversely Affect the Corporation's Growth and Profitability" thereunder).

Alexco's calendar 2012 exploration program in the Keno Hill District includes over 29,000 meters of surface and underground drilling, with an estimated cost of approximately \$12 million (see news release dated March 5, 2012 entitled "Alexco Expands 2012 Surface and Underground Exploration Plans For Keno Hill Silver District"). The program is expected to include approximately 4,500 meters of drilling underground at the Bellekeno mine, approximately 2,000 meters underground at the Lucky Queen project, and a minimum of 23,000 meters of surface exploration and definition drilling at various locations throughout the District. At Bellekeno, testing of mine extension targets that are down dip and down plunge of the high grade Southwest Zone is expected to have begun by the end of March. At Lucky Queen, drilling for underground definition, resource expansion and exploration is planned for later in 2012, once full access has been established to the newly defined resource. Exploration already under way at the newly outlined Flame & Moth discovery will be accelerated and expanded to at least 4,000 meters of infill and extension drilling. It is anticipated that two drills will begin work in this area, close to the Keno District mill, by April. Resource modeling is currently underway at Flame & Moth with an aim of publishing an initial resource estimate in the second quarter 2012, though the 2012 exploration program is also being designed to enable a possible update to that initial resource estimate by the end of the year. At Birmingham, infill and extension drilling will start later in April

and likely continue all season to further delineate and expand this blind discovery. Resource modeling, where drill density permits, is also underway at Bermingham, with initial results anticipated in the second quarter of 2012. Further blind target concepts in the vicinity of Bermingham and adjacent to the nearby historical Hector Calumet mine are expected to be tested later in 2012, and a systematic exploration drilling program will be conducted in the area of the historical Elsa mine and the fault-related historical Husky mine where there is high potential for identification of as yet undiscovered mineralization related to either historical deposit. Additionally, Alexco anticipates commencing a grass roots gold exploration program approximately 9 kilometers west of Elsa at the McQuesten gold prospect.

As noted above, with the definition of new resource estimates at Lucky Queen and Onek, metallurgical testing and preliminary mine planning and engineering studies have been initiated at both properties. Underground rehabilitation of the historical Lucky Queen workings is in progress, and Alexco has recently established a portal and initiated development to access the historical Onek workings, both with the objective of enabling advanced exploration drilling from underground to support mine planning and development decisions. This work will include approximately 1,500 meters in total of underground rehabilitation and development work at the historical Lucky Queen mine, in advance of underground definition drilling; and a review of underground resource definition and mining options at the historical Silver King mine. This advanced exploration program is being planned and conducted with the objective of enabling Alexco to make production decisions for each property by sometime in calendar 2012.

In addition, engineering and feasibility related work remains ongoing with respect to Alexco's Elsa tailings project, where approximately 9.5 million ounces of silver have been defined within approximately 2.5 million tonnes of historical Elsa tailings as reported in the news release dated May 6, 2010 entitled "Alexco Announces Initial Elsa Tailings Resource Estimate, Keno Hill".

Of the net cash proceeds of \$38.8 million raised through the equity financing completed in December 2010, \$35 million was allocated for the purpose of quickly and aggressively enabling the advancement and development of Alexco's mineral projects, and accordingly is funding these calendar 2011 surface exploration and advanced exploration programs. The status of the use of these proceeds as at December 31, 2011 is summarized as follows:

<b>Use of Proceeds</b>	<b>Original Allocation</b>	<b>Incurred to December 31, 2011</b>	<b>Remaining To Be Incurred</b>
Advancement and development of mineral projects	\$35,000,000	\$24,414,000	\$10,586,000

With respect to AEG, the Corporation remains engaged in the on-going environmental care and maintenance program and reclamation and closure projects at Keno Hill under its contract through ERDC with Government and in accordance with the Subsidiary Agreement, and continues to service its private sector client base in the Yukon through Access. AEG intends to continue expanding its environmental services activities, throughout northern Canada, in the United States and elsewhere through North and South America. AEG is seeking to leverage increased activity in the mining industry arising from a strong commodity sector, and particularly in the Yukon which is currently experiencing high growth in mineral exploration and development. The Corporation notes, however, that growth in AEG will at least partially be offset by continuing declines in the revenue from its care and maintenance activities under the Subsidiary Agreement during the period required to obtain acceptance and regulatory approval from Government for the Keno Hill District closure reclamation plan.

### **Results of Operations – Final Quarter**

In the three months ended December 31, 2011, Alexco reported income before taxes of \$654,000 and a net loss of \$1,349,000, for basic and diluted loss of \$0.02 per share, on total revenues of \$20,260,000. This compares to income before taxes of \$1,455,000 and a net profit of \$837,000 for the final quarter of the full year ended June 30, 2011, with the difference due primarily to the impact of lower average realized prices and higher costs of production at the Bellekeno mine.

Revenues from mining operations at Bellekeno in three months ended December 31, 2011 totaled \$17,812,000, yielding a gross profit of \$3,173,000. Metal prices for revenue recognized during this three month period, weighted by dollar of revenue recognized, averaged US\$29.27 per ounce for silver, US\$0.93 per pound for lead and US\$0.88 per pound for zinc, compared to US\$35.01, US\$1.13 and US\$1.00 respectively in the three months ended June 30,

2011. Production costs were significantly increased at Bellekeno during this three month period due primarily to higher milling costs associated with expenditures incurred on ramp-up phase optimization initiatives and on measures to counteract the impact of higher-than-expected ore abrasiveness, as well as the effect of normal seasonal costs pertaining to the onset of winter operating conditions on mining, milling and concentrate transportation.

### Summary of Quarterly Results

Key financial information for the two quarters spanning the six month transitional fiscal year ended December 31, 2011 fiscal year ("F2011H2") as well as the quarters spanning the two most recently preceding fiscal years is summarized as follows, reported in thousands of Canadian dollars except for per share amounts:

<i>(unaudited)</i>						
Period	Revenue	Gross Profit (Loss)	Net Income (Loss)	Basic Earnings (Loss) per Share	Diluted Earnings (Loss) per Share	Expenditures on Mineral Properties
F2010-Q1 <sup>1</sup>	1,512	479	(722)	(\$0.02)	(\$0.02)	3,642
F2010-Q2 <sup>1</sup>	938	116	(1,449)	(\$0.03)	(\$0.03)	1,867
F2010-Q3 <sup>1</sup>	1,281	743	(1,529)	(\$0.03)	(\$0.03)	4,793
F2010-Q4 <sup>1</sup>	910	433	(1,519)	(\$0.03)	(\$0.03)	9,391
<b>F2010 Total<sup>1</sup></b>	<b>4,641</b>	<b>1,771</b>	<b>(5,219)</b>	<b>(\$0.11)</b>	<b>(\$0.11)</b>	<b>19,693</b>
F2011-Q1 <sup>2</sup>	1,653	473	(335)	(\$0.01)	(\$0.01)	12,262
F2011-Q2 <sup>2</sup>	1,733	469	(824)	(\$0.02)	(\$0.02)	8,439
F2011-Q3 <sup>2</sup>	20,471	9,000	3,419	\$0.05	\$0.05	6,171
F2011-Q4 <sup>2</sup>	21,245	4,911	837	\$0.03	\$0.03	5,485
<b>F2011 Total<sup>2</sup></b>	<b>45,102</b>	<b>14,853</b>	<b>3,097</b>	<b>\$0.05</b>	<b>\$0.05</b>	<b>32,357</b>
F2011H2-Q1 <sup>2</sup>	22,255	6,421	3,072	\$0.05	\$0.05	5,951
F2011H2-Q2 <sup>2</sup>	20,260	3,727	(1,349)	(\$0.02)	(\$0.02)	6,229
<b>F2011H2 Total</b>	<b>42,515</b>	<b>10,148</b>	<b>1,723</b>	<b>\$0.03</b>	<b>\$0.03</b>	<b>12,180</b>

Notes:

1. Financial information for quarters in the 2010 fiscal year has been prepared in accordance with CGAAP.
2. Financial information for quarters in the year ended June 30, 2011 and the six month transitional fiscal year ended December 31, 2011 has been prepared in accordance with IFRS. See note 6 of the audited financial statements for the six month transitional fiscal year ended December 31, 2011 for a reconciliation of financial information for the year ended June 30, 2011 fiscal year to that reported under CGAAP.

The increased gross margin in F2010-Q3 includes a gain of \$237,000 from a favourable re-assessment of the estimated Subsidiary Agreement contract loss provision, while the gross profit in F2011-Q4 is net of a loss of \$1,697,000 from an increase in that estimated provision. The increased revenues and gross profit from F2011-Q3 forward reflect the commencement of commercial production at the Bellekeno mine as of the beginning of that quarter. The lower gross profit from F2011H2-Q2 reflects the impact of significantly reduced average realized prices and higher costs of production for the quarter at the Bellekeno mine. The net loss of F2010-Q3, as well as the net earnings of F2011-Q3, reflect costs associated with the Corporation's annual awards of cash bonuses and incentive share option grantings to its employees, including resultant share-based compensation expense recognitions of \$671,000 and \$1,971,000 respectively. The increased mineral property expenditures in F2010-Q3 and Q4 and F2011-Q1 reflect the progression of the construction and development phase of the Bellekeno mine project, as well as the commencement of the calendar 2010 exploration program at the Keno Hill properties. The decrease in F2011-Q2 mineral property expenditures reflects the completion of the construction, development and commissioning phase of the Bellekeno mine and ore processing complex, including the establishment of opening inventories balances upon such completion, as well as the offsetting credit for revenue recognized from concentrate sales during the commissioning phase, as well as the impact of the wind-down through the quarter of the 2010 Keno Hill exploration program. The mineral property expenditures in F2011-Q3 include \$3.3 million in capitalized ramp-up phase primary development at Bellekeno, as well as the initiation of the 2011 surface and advanced exploration programs. The mineral property expenditures in F2011-Q4 through F2011H2-Q2 reflect the continuation of the 2011 surface and advanced exploration programs.

### Liquidity and Capital Resources

At December 31, 2011, the Corporation had cash and cash equivalents of \$41,741,000, and net working capital of \$47,997,000. The Corporation has no investments in asset backed commercial paper and faces no known liquidity issues in any of its investments.

Cash generated from operating activities was \$5,624,000 for the six month period ended December 31, 2011 versus \$11,022,000 for the full year ended June 30, 2011. Impacting cash generated from operating activities in the current period is an increase in accounts receivable from the Government of Canada with respect to services performed by AEG under the Subsidiary Agreement. Cash used in investing activities was \$14,752,000 for the six month period ended December 31, 2011 versus \$51,454,000 in the full year ended June 30, 2011, with the difference primarily due to expenditures on the Bellekeno mine construction and development in the comparative year. Expenditures on investing activities in the six months ended December 31, 2011 related primarily to exploration activity in the Keno Hill District, as well as an increase in the amount of reclamation security provided with respect to Bellekeno.

Under the silver streaming interest held by Silver Wheaton Corp. ("Silver Wheaton"), Silver Wheaton is purchasing from the Corporation an amount of refined silver equal to 25% of the payable silver produced by the Corporation from its Keno Hill District mineral properties, if and when such payable silver is delivered to an off-taker and as the Corporation is paid for such payable silver. Silver Wheaton has paid the Corporation advance amounts totaling US\$50 million, the last of which was received in January 2011, and for each ounce of silver purchased must pay the Corporation an additional cash amount of the lesser of US\$3.90 (increasing by 1% per annum after the third year of full production) and the prevailing market price at the time of delivery. Contractually, the balance of advance payments received is reduced on each silver delivery by the excess of the prevailing market value of the silver at the time of delivery over the per-ounce cash amount paid by Silver Wheaton at the time of delivery. After the initial 40 year term of the streaming interest, the Corporation is required to refund the balance of any advance payments received and not yet reduced through silver deliveries. The Corporation would also be required to refund the balance of advance payments received and not yet reduced if Silver Wheaton exercised its right to terminate the streaming interest in an event of default by the Corporation. The Corporation will be required to refund a pro-rata portion of the balance of the advance payments not yet reduced to the extent the Bellekeno mine has not achieved production throughput of 400 tonnes of ore per day by December 31, 2013.

As of December 31, 2011, the Corporation's contractual commitments in respect of capital expenditures totaled approximately \$777,000, and related primarily to Bellekeno mine operations and general exploration within the Keno Hill District.

With its cash resources and net working capital on hand at December 31, 2011, and combined with the positive net cash flows from Bellekeno mine operations, the Corporation anticipates it will have sufficient capital resources to carry out all of its currently-anticipated exploration and development programs, and service the working capital requirements of its mining operations, environmental services business and corporate offices and administration, for at least the next 12 month period. However, as with any mine operation and as noted under "Risk Factors" and elsewhere in this MD&A, the results of operations from the Bellekeno mine involve significant inherent risks that could result in material unanticipated capital and operating costs to the Corporation. Furthermore, as non-renewable resources, mines by their nature have a finite life. Because of these factors, combined with its long term objectives for the exploration and development of its mineral properties, the Corporation may eventually require additional funding.

The Corporation has historically obtained its main source of funding from equity issuances, though will consider all sources of finance reasonably available to it, including but not limited to issuance of new capital, issuance of new debt and the sale of assets in whole or in part, including mineral property interests. There can be no assurance of continued access to finance in the future, and an inability to secure such finance may require the Corporation to substantially curtail and defer its planned exploration and development activities.

The following table summarizes the current contractual obligations of the Corporation and associated payment requirements over the next five years and thereafter:

Contractual Obligations (expressed in thousands of dollars)	Payments Due by Period				
	Total	Less than 1 year	1 – 3 years	3 – 5 years	After 5 years
Operating leases	\$ 2,186	\$ 487	\$ 919	\$ 780	\$ Nil
Purchase obligations	777	100	477	200	Nil
Asset retirement obligation (undiscounted basis)	4,688	33	151	2,439	2,065
<b>Total</b>	<b>\$ 7,651</b>	<b>\$ 620</b>	<b>\$ 1,547</b>	<b>\$ 3,419</b>	<b>\$ 2,065</b>

### Share Data

As at the date of this MD&A, the Corporation has 60,065,564 common shares issued and outstanding. In addition, there are outstanding share options for a further 5,157,911 common shares.

### Use of Financial Instruments

All of the Corporation's cash and cash equivalents at December 31, 2011 were held in the form of demand deposits. The Corporation's restricted cash and deposits were held in the form of term deposits and demand deposits. The Corporation's only other financial instruments were its trade and other accounts receivable, including embedded derivative, and its accounts payable and accrued liabilities.

At December 31, 2011, a significant majority of the Corporation's restricted cash and deposits represent security provided to regulatory bodies under safekeeping agreements in accordance with its various operating permits. This security is in respect of mine-site reclamation at certain of the Corporation's mineral properties, and is releasable back to the Corporation as and when reclamation activities are completed. The balance of the Corporation's restricted cash and deposits represent security provided in respect of certain long-term operating lease commitments. Though all term deposits held at December 31, 2011 are included in long term restricted cash, as individual financial instruments they carried initial maturity periods of one year or less. They have been classified as investments held to maturity and accordingly are carried at amortized cost using the effective interest method. All term deposits held are high grade, low risk investments, generally yielding between 1% and 2% per annum, and their carrying amounts approximate their fair values.

The carrying amounts of the Corporation's trade and other accounts receivable and accounts payable and accrued liabilities are estimated to reasonably approximate their fair values. The fair values of all of the Corporation's financial instruments measured at December 31, 2011 constitute Level 2 measurements within the fair value hierarchy defined under IFRS, including the embedded derivative in accounts receivable related to sales of concentrate for which final settlement has not yet occurred. The Corporation holds no other derivative instruments.

Substantially all of the Corporation's cash, demand deposits and term deposits are held with major financial institutions in Canada. With respect to these instruments, management believes the exposure to credit risk is insignificant due to the nature of the institutions with which they are held, and that the exposure to liquidity and interest rate risk is similarly insignificant given the low-risk-premium yields and the demand or short-maturity-period character of the deposits.

The Corporation's accounts and other receivables at December 31, 2011 total \$11,021,000, of which \$5,939,000 relates to sales of concentrates, including the embedded derivative, with the balance comprised primarily of AEG trade receivables and goods and services tax refunds receivable from government. The Corporation's maximum credit risk exposure in respect of its receivables is represented by their carrying amount. All of the Corporation's concentrate is sold to one customer, Glencore Ltd., Stamford ("Glencore"), a branch of a wholly owned subsidiary of the Swiss-based international natural resources group Glencore International AG. All receivables relating to sales of concentrate are due from Glencore, and are accordingly exposed to credit risk that is highly concentrated. Management closely monitors the financial status of Glencore as publicly reported, and as at the date of this MD&A

considers the credit risk under these concentrate receivables to be insignificant. Management actively monitors exposure to credit risk under the Corporation's remaining receivables as well, particularly AEG trade receivables, and considers the risk of loss to be significantly mitigated due to the financial strength of AEG's major customers which include government organizations as well as substantial corporate entities. As at December 31, 2011, no material provision had been recorded in respect of impaired receivables.

The embedded derivative within accounts receivable relating to sales of concentrate is exposed to market risk from prices for payable metals, primarily silver, lead and zinc. As at December 31, 2011, if prices for all of these payable metals had been 10% higher or lower, recorded revenues would have correspondingly increased or decreased by \$1,144,000 due to the increase in the value of the embedded derivative at that date. If only the price of silver had been 10% higher or lower, recorded revenues would have increased or decreased \$938,000. The prices of silver, lead and zinc are affected by numerous macroeconomic factors such as interest rates, exchange rates, inflation or deflation, global and regional supply and demand and general worldwide political and economic conditions, as well as fluctuations of the value of the US dollar given the price of each of these metals on the world market is widely quoted in that currency. Management monitors these various factors as part of its overall capital management activities, including tracking published analyst commodity price forecasts. In situations of significant anticipated volatility in metal prices or where warranted by unique project-specific circumstances, management may consider hedging the metal prices to which it is exposed. However, it is the Corporation's primary policy that it will not hedge the metal prices to which it is exposed, particularly that for silver.

Substantially all of the Corporation's property, plant and equipment and mineral properties are located in Canada; all of its mining operations occur in Canada; and a significant majority of AEG's revenues are earned in Canada. However, the Corporation's sales of concentrate are effected in US dollars, as are a portion of AEG's revenues, and receivables arising therefrom are accordingly denominated in US dollars. Also, while a significant majority of the Corporation's operating costs are denominated in Canadian dollars, it does have some exposure to costs, and therefore accounts payable and accrued liabilities, denominated in US dollars.

Consistent with its primary policy, the Corporation has not employed any hedging activities in respect of the prices for its payable metals. The Corporation has also not employed any hedging activities in respect of its exposure to fluctuations in the value of the US dollar.

#### **Off-Balance Sheet Arrangements**

The Corporation has no off-balance sheet arrangements.

#### **Related Party Transactions**

The Corporation rents certain office space under an agreement with Access Field Services, a company owned by certain individuals who were at certain times executive officers of the Corporation and its subsidiary Access. During the year ended June 30, 2011, through to the date Access Field Services ceased to be a related party of the Corporation in January 2011, the Corporation incurred rent expenses of \$48,000 with Access Field Services. In latter December 2011, Access Field Services once again became a related party, though no significant rent expenses were incurred from that time through December 31, 2011.

These transactions were in the normal course of operations and measured at the exchange amount, which is the amount established and agreed to by the related parties. The resulting accounts payable and accrued liabilities were payable currently under normal third-party trade payable terms and conditions.

#### **Critical Accounting Estimates**

The preparation of financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the reported amounts and the valuation of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures during the period reported. Management uses its best estimates for these purposes, based on assumptions that it believes reflect the most probable set of economic conditions and planned courses of action.

The critical accounting estimates used in preparing the Corporation's financial statements are listed below.

#### *Future Commodity Prices and Foreign Currency Exchange Rates*

Management's estimation of future commodity prices and foreign currency exchange rates is an important component of several estimates and assumptions management must make in preparing the financial statements, including but not limited to estimations and assumptions regarding the evaluation of the carrying amount of mineral properties and other assets, the estimation of decommissioning and rehabilitation provisions, the estimation of revenues and the value of the embedded derivative related to sales of concentrate, and the estimation of the net realizable value of inventories. Management bases its estimates of future commodity prices and foreign currency exchange rates primarily on consensus investment analyst forecasts, which are tracked and updated as published on generally a quarterly basis. Estimates are made by management regarding year-by-year prices and rates looking forward approximately three to four years, as well as for long-term prices and rates.

With respect to estimates of future commodity prices and foreign currency exchange rates used in preparing the financial statements during six month period ended December 31, 2011, management has determined its best estimates of pricing for silver ranging from near-term US\$34.00 to long-term US\$23.00 per ounce; for gold ranging from near-term US\$1,750 to long-term US\$1,400 per ounce; for zinc ranging from near-term US\$0.95 to long-term US\$1.00 per pound; for lead ranging from near-term US\$1.00 to long-term US\$0.95 per pound; and for the Canadian dollar ranging from near-term US\$1.00 to long-term US\$0.95.

Commodity prices and foreign currency exchange rates are by nature difficult to predict and highly volatile, responding to changes in domestic, international, political, social and economic environments (see "Risk Factors", including but not limited to "Potential Profitability Of Mineral Properties Depends Upon Other Factors Beyond the Control of the Corporation" thereunder). Although management makes its best estimates of these prices and rates at each reporting period, such estimates are nonetheless subject to a significant amount of inherent uncertainty. Changes in such prices and rates over time could result in material adjustments in the future to other estimates and assumptions on which they are based, and material variances of actual results from prior estimates and assumptions.

#### *Mineral Resources*

The Corporation estimates its mineral resources based on information compiled by appropriately qualified persons relating to estimated and complex geological and engineering data including the size, depth, shape and nature of the deposit and anticipated plans for mining, as well as estimates of commodity prices, foreign exchange rates, future capital requirements and production costs. These mineral resource estimates are used by the Corporation in many determinations required to prepare its financial statements, including evaluating the recoverability of the carrying amount of its non-current non-financial assets; determining rates of depreciation, depletion and amortization; determining the recognition in income each period of the amount of deferred advance payments received under the silver streaming interest; and estimating amounts of deferred income taxes. Although management makes its best estimates of the Alexco's mineral resources, such estimates are nonetheless subject to a significant amount of inherent uncertainty. It is possible that changes in such estimated resources over time could result in material adjustments in the future to determinations on which they are based.

#### *Impairment of Non-Current Non-Financial Assets*

The Corporation records its interests in property, plant, equipment, mineral properties and intangible assets at cost, less related depreciation, depletion and amortization. Management reviews and evaluates the carrying value of each of its non-current non-financial assets for impairment when events or changes in circumstances indicate that the carrying amounts of the related asset may not be recoverable. If the recoverable amount, being the higher of the asset's "fair value less costs to sell" and "value-in-use", is less than the carrying amount of the asset, an impairment loss is recognized and the asset is written down to recoverable value. As at December 31, 2011, management concluded that there have been no events or changes in circumstances since the last impairment review which indicated that any of the carrying amounts of Alexco's non-current non-financial assets may not be recoverable.

Management's estimates of many of the factors relevant to completing this assessment, including commodity prices, foreign currency exchange rates, mineral resources, and operating, capital and reclamation costs, are subject to significant risks and uncertainties that may affect the determination of the recoverability of the carrying amounts of its non-current non-financial assets. Although management has used its best estimate of these factors, it is possible that material changes could occur which may adversely affect management's estimate of these recoverable amounts.



### *Decommissioning and Rehabilitation Provision*

The Corporation's decommissioning and rehabilitation provision represents the present value of expected future expenditures on reclamation and closure activities associated with its property, plant, equipment and mineral properties. The Corporation prepares estimates of the timing and amount of expected cash flows associated with these reclamation and closure activities, retaining independent advisors where considered appropriate. The present value of the expected future expenditures is determined using a risk-free pre-tax discount rate reflecting the time value of money and risks specific to the liability. A decommissioning and rehabilitation provision is generally recognized at the time that an environmental or other site disturbance occurs or a constructive obligation for reclamation and closure activities is determined. When the extent of disturbance increases over the life of an operation, the provision is increased accordingly.

At December 31, 2011, the Corporation's decommissioning and rehabilitation provision totaled \$3,849,000, comprised of \$3,351,000 relating to reclamation and closure activities to be performed at the end of the life of the Bellekeno mine, and \$498,000 relating to presently-ongoing reclamation and closure activities at the Brewery Creek property including site reclamation and facilities removal and post-closure monitoring.

The Bellekeno provision has been determined by management based on the evaluations and estimations prepared internally and used in support of the determination of the reclamation security posting requirements under the operating permits issued by the Yukon Government for the Bellekeno mine. The Brewery Creek provision is based on an evaluation report initially prepared by independent advisors, updated by management to December 31, 2011.

Management's determination of the Corporation's decommissioning and rehabilitation provision is based on the reclamation and closure activities it anticipates as being required, the additional contingent mitigation measures it identifies as potentially being required and its assessment of the likelihood of such contingent measures being required, and its estimate of the probable costs and timing of such activities and measures. The making of such evaluations and estimates is subject to significant inherent uncertainty. The future cash flows required to settle the obligation may therefore vary materially from those anticipated by the provision currently recognized in Alexco's balance sheet, and periodic re-evaluations of that provision may result in material changes to its balance.

### **Non-IFRS Measure – Cash Costs of Production Per Ounce of Payable Silver**

Cash costs of production per ounce of payable silver is a key financial measure that management uses to assess performance, and is a metric commonly used in the mining industry to compare costs on a per unit basis. However, this measure does not have any standardized meaning prescribed by IFRS, nor is there a standardized method of calculating it within the industry. This measure therefore may not be comparable to similar measures presented by other companies, nor should it be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS.

Alexco determines cash costs of production per ounce of payable silver for a period based on all costs absorbed into the cost of concentrate inventory produced during that period, plus estimated charges for transportation and smelter treatment and refining, less the estimated value of contained by-product metals, but excluding charges for depreciation, depletion and share-based compensation. Cash costs of production per ounce of payable silver are reconciled to financial statement cost of sales as follows (dollar amounts in thousands, except cost per ounce amounts, and denominated in Canadian dollars):

	Total Calendar 2011	Calendar 2011 Six Month H2	C2011-Q4 (Current-Q2)	C2011-Q3 (Current-Q1)	C2011-Q2 (F2011-Q4)	C2011-Q1 (F2011-Q3)
Cost of sales	\$52,121	\$28,770	\$14,639	\$14,131	\$13,652	\$9,699
Add:						
Change in concentrate inventory	3,051	2,692	2,368	324	(1,390)	1,749
Attributed transportation, treatment and refining charges	6,390	3,723	2,066	1,657	1,484	1,183
Subtract:						
By-product credits	(22,450)	(11,664)	(6,017)	(5,647)	(5,817)	(4,969)
Depreciation, depletion, share- based compensation and net silver streaming interest costs	(20,159)	(11,001)	(5,541)	(5,460)	(5,209)	(3,949)
Cash costs of production	\$18,953	\$12,520	\$7,515	\$5,005	\$2,720	\$3,713
Payable silver ounces produced	1,862,399	1,012,113	550,041	462,072	432,151	418,135
Cash costs of production per ounce of payable silver	\$10.17	\$12.37	\$13.66	\$10.83	\$6.30	\$8.88

## Controls and Procedures

### *Disclosure Controls and Procedures*

The Corporation's management, with the participation of its Chief Executive Officer and Chief Financial Officer, have evaluated the effectiveness of the Corporation's disclosure controls and procedures. Based upon the results of that evaluation, the Corporation's Chief Executive Officer and Chief Financial Officer have concluded that, as of the end of the period covered by this MD&A, the Corporation's disclosure controls and procedures were effective to provide reasonable assurance that the information required to be disclosed by the Corporation in reports it files under applicable securities legislation is recorded, processed, summarized and reported within the appropriate time periods and forms specified in those rules and include controls and procedures designed to ensure that information required to be disclosed by the Corporation in reports it files under applicable securities legislation is accumulated and communicated to the Corporation's management, including its Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

### *Internal Controls Over Financial Reporting*

The management of Alexco is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is a process designed by, or under the supervision of, the Chief Executive Officer and the Chief Financial Officer and effected by the Board of Directors, management and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. It includes those policies and procedures that:

- (i) pertain to the maintenance of records that accurately and fairly reflect, in reasonable detail, the transactions related to and dispositions of Alexco's assets;
- (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that Alexco receipts and expenditures are made only in accordance with authorizations of management and Alexco's directors; and
- (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of Alexco assets that could have a material effect on Alexco's financial statements.

Due to its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of the effectiveness of internal control over financial reporting to future periods are

subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management assessed the effectiveness of Alexco's internal control over financial reporting as at December 31, 2011, based on the criteria set forth in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on this assessment, management has concluded that Alexco's internal control over financial reporting was effective as at December 31, 2011.

The effectiveness of Alexco's internal control over financial reporting as at December 31, 2011 has been audited by PricewaterhouseCoopers LLP, Alexco's independent auditors.

There has been no change in the Corporation's internal control over financial reporting during the Corporation's six month transitional fiscal year ended December 31, 2011 that has materially affected, or is reasonably likely to materially affect, the Corporation's internal control over financial reporting.

## **Risk Factors**

The following are major risk factors management has identified which relate to the Corporation's business activities. Such risk factors could materially affect the Corporation's future financial results, and could cause events to differ materially from those described in forward-looking statements relating to the Corporation. Though the following are major risk factors identified by management, they do not comprise a definitive list of all risk factors related to the Corporation's business and operations. Other specific risk factors are discussed elsewhere in this MD&A.

### *Exploration, Evaluation and Development*

Mineral exploration, evaluation and development involves a high degree of risk and few properties which are explored are ultimately developed into producing mines. With respect to the Corporation's properties, should any ore reserves exist, substantial expenditures will be required to confirm ore reserves which are sufficient to commercially mine, and to obtain the required environmental approvals and permitting required to commence commercial operations. Should any mineral resource be defined on such properties there can be no assurance that the mineral resource on such properties can be commercially mined or that the metallurgical processing will produce economically viable and saleable products. The decision as to whether a property contains a commercial mineral deposit and should be brought into production will depend upon the results of exploration programs and/or technical studies, and the recommendations of duly qualified engineers and/or geologists, all of which involves significant expense. This decision will involve consideration and evaluation of several significant factors including, but not limited to: (1) costs of bringing a property into production, including exploration and development work, preparation of appropriate technical studies and construction of production facilities; (2) availability and costs of financing; (3) ongoing costs of production; (4) market prices for the minerals to be produced; (5) environmental compliance regulations and restraints (including potential environmental liabilities associated with historical exploration activities); and (6) political climate and/or governmental regulation and control.

The ability of the Corporation to sell, and profit from the sale of any eventual production from any of the Corporation's properties will be subject to the prevailing conditions in the marketplace at the time of sale. Many of these factors are beyond the control of the Corporation and therefore represent a market risk which could impact the long term viability of the Corporation and its operations.

*Figures for the Corporation's Resources are Estimates Based on Interpretation and Assumptions and May Yield Less Mineral Production Under Actual Conditions than is Currently Estimated*

In making determinations about whether to advance any of its projects to development, the Corporation must rely upon estimated calculations as to the mineral resources and grades of mineralization on its properties. Until ore is actually mined and processed, mineral resources and grades of mineralization must be considered as estimates only. Mineral resource estimates are imprecise and depend upon geological interpretation and statistical inferences drawn from drilling and sampling which may prove to be unreliable. Alexco cannot be certain that:

- reserve, resource or other mineralization estimates will be accurate; or
- mineralization can be mined or processed profitably.

Any material changes in mineral resource estimates and grades of mineralization will affect the economic viability of placing a property into production and a property's return on capital. The Corporation's resource estimates have been determined and valued based on assumed future prices, cut-off grades and operating costs that may prove to be inaccurate. Extended declines in market prices for silver, gold, lead, zinc and other commodities may render portions of the Corporation's mineralization uneconomic and result in reduced reported mineral resources.

#### *Keno Hill District*

While the Corporation has conducted exploration activities in the Keno Hill District, other than with respect to the Bellekeno property, further review of historical records and additional exploration and geological testing will be required to determine whether any of the mineral deposits it contains are economically recoverable. There is no assurance that such exploration and testing will result in favourable results. The history of the Keno Hill District has been one of fluctuating fortunes, with new technologies and concepts reviving the District numerous times from probable closure until 1989, when it did ultimately close down for a variety of economic and technical reasons. Many or all of these economic and technical issues will need to be addressed prior to the commencement of any future production on the Keno Hill properties.

Under the terms of the Subsidiary Agreement, ERDC is responsible for carrying out environmental care and maintenance activities at various sites in the Keno Hill District during the period required to develop and obtain acceptance and regulatory approval for the Keno Hill District closure reclamation plan, for annual fees based on an annually-determined fixed fee benchmark adjusted each year for certain operating and inflationary factors and determined on a site-by-site basis. The portion of the annually-determined fee benchmark which is billable each year by ERDC in respect of each site will reduce by 15% each year until all site-specific care and maintenance activities have been replaced by closure reclamation activities. The Corporation could incur significant costs over the period it undertakes such care and maintenance activities, particularly if acceptance and approval of the closure reclamation plan and commencement of reclamation activities should be significantly delayed.

#### *Mining Operations*

Decisions by the Corporation to proceed with the construction and development of mines, including Bellekeno, are based on development plans which include estimates for metal production and capital and operating costs. Until completely mined and processed, no assurance can be given that such estimates will be achieved. Failure to achieve such production and capital and operating cost estimates or material increases in costs could have an adverse impact on the Corporation's future cash flows, profitability, results of operations and financial condition. The Corporation's actual production and capital and operating costs may vary from estimates for a variety of reasons, including: actual resources mined varying from estimates of grade, tonnage, dilution and metallurgical and other characteristics; short-term operating factors relating to the mineable resources, such as the need for sequential development of resource bodies and the processing of new or different resource grades; revisions to mine plans; risks and hazards associated with mining; natural phenomena, such as inclement weather conditions, water availability, floods and earthquakes; and unexpected labour shortages or strikes. Costs of production may also be affected by a variety of factors, including changing waste ratios, metallurgical recoveries, labour costs, commodity costs, general inflationary pressures and currency rates. In addition, the risks arising from these factors are further increased while any such mine is progressing through the ramp-up phase of its operations and has not yet established a consistent production track record.

#### *Permitting and Environmental Risks and Other Regulatory Requirements*

The current or future operations of the Corporation, including development activities, commencement of production on its properties and activities associated with the Corporation's mine reclamation and remediation business, require permits or licenses from various federal, territorial and other governmental authorities, and such operations are and will be governed by laws, regulations and agreements governing prospecting, development, mining, production, taxes, labour standards, occupational health, waste disposal, toxic substances, land use, environmental protection, mine safety and other matters. Companies engaged in the development and operation of mines and related facilities and in mine reclamation and remediation activities generally experience increased costs and delays as a result of the need to comply with the applicable laws, regulations and permits. There can be no assurance that all permits and permit modifications which the Corporation may require for the conduct of its operations will be obtainable on reasonable terms or that such laws and regulations would not have an adverse effect on any project which the Corporation might undertake, including but not limited to the Bellekeno mine project.

Failure to comply with applicable laws, regulations and permitting requirements may result in enforcement actions including orders issued by regulatory or judicial authorities causing operations to cease or be curtailed, and may include corrective measures requiring capital expenditures, installation of additional equipment or remedial actions. Parties engaged in mining operations or in mine reclamation and remediation activities may be required to compensate those suffering loss or damage by reason of such activities and may have civil or criminal fines or penalties imposed upon them for violation of applicable laws or regulations.

Amendments to current laws, regulations and permits governing operations and activities of mining companies and mine reclamation and remediation activities could have a material adverse impact on the Corporation. As well, policy changes and political pressures within and on federal, territorial and First Nation governments having jurisdiction over or dealings with the Corporation could change the implementation and interpretation of such laws, regulations and permits, also having a material adverse impact on the Corporation. Such impacts could result in one or more of increases in capital expenditures or production costs, reductions in levels of production at producing properties or abandonment or delays in the development of new mining properties.

#### *Environmental Services*

A material decline in the level of activity or reduction in industry willingness to spend capital on mine reclamation, remediation or environmental services could adversely affect demand for AEG's environmental services. Likewise, a material change in mining product commodity prices, the ability of mining companies to raise capital or changes in domestic or international political, regulatory and economic conditions could adversely affect demand for AEG's services.

One of AEG's customers accounted for 46% of environmental services revenues in the 2011 fiscal year. The loss of, or a significant reduction in the volume of business conducted with, this customer could have a significant detrimental effect on the Corporation's environmental services business.

The patents which the Corporation owns or has access to or other proprietary technology may not prevent AEG's competitors from developing substantially similar technology, which may reduce AEG's competitive advantage. Similarly, the loss of access to any of such patents or other proprietary technology or claims from third parties that such patents or other proprietary technology infringe upon proprietary rights which they may claim or hold would be detrimental to AEG's reclamation and remediation business.

The Corporation may not be able to keep pace with continual and rapid technological developments that characterize the market for AEG's environmental services, and the Corporation's failure to do so may result in a loss of its market share. Similarly, changes in existing regulations relating to mine reclamation and remediation activities could require the Corporation to change the way it conducts its business.

#### *Potential Profitability Of Mineral Properties Depends Upon Factors Beyond the Control of the Corporation*

The potential profitability of mineral properties is dependent upon many factors beyond the Corporation's control. For instance, world prices of and markets for gold, silver, lead and zinc are unpredictable, highly volatile, potentially subject to governmental fixing, pegging and/or controls and respond to changes in domestic, international, political, social and economic environments. Another factor is that rates of recovery of mined ore may vary from the rate experienced in tests and a reduction in the recovery rate will adversely affect profitability and, possibly, the economic viability of a property. Profitability also depends on the costs of operations, including costs of labour, materials, equipment, electricity, environmental compliance or other production inputs. Such costs will fluctuate in ways the Corporation cannot predict and are beyond the Corporation's control, and such fluctuations will impact on profitability and may eliminate profitability altogether. Additionally, due to worldwide economic uncertainty, the availability and cost of funds for development and other costs have become increasingly difficult, if not impossible, to project. These changes and events may materially affect the financial performance of the Corporation.

#### *First Nation Rights and Title*

The nature and extent of First Nation rights and title remains the subject of active debate, claims and litigation in Canada, including in the Yukon and including with respect to intergovernmental relations between First Nation authorities and federal, provincial and territorial authorities. There can be no guarantee that such claims will not cause permitting delays, unexpected interruptions or additional costs for the Corporation's projects.

### *Title to Mineral Properties*

The acquisition of title to mineral properties is a complicated and uncertain process. The properties may be subject to prior unregistered agreements of transfer or land claims, and title may be affected by undetected defects. The Corporation has taken steps, in accordance with industry standards, to verify mineral properties in which it has an interest. Although the Corporation has made efforts to ensure that legal title to its properties is properly recorded in the name of the Corporation, there can be no assurance that such title will ultimately be secured.

### *Capitalization and Commercial Viability*

The Corporation will require additional funds to further explore, develop and mine its properties. The Corporation has limited financial resources, and there is no assurance that additional funding will be available to the Corporation to carry out the completion of all proposed activities, for additional exploration or for the substantial capital that is typically required in order to place a property into commercial production. Although the Corporation has been successful in the past in obtaining financing through the sale of equity securities, there can be no assurance that the Corporation will be able to obtain adequate financing in the future or that the terms of such financing will be favourable. Failure to obtain such additional financing could result in the delay or indefinite postponement of further exploration and development of its properties.

### *General Economic Conditions May Adversely Affect the Corporation's Growth and Profitability*

The unprecedented events in global financial markets since 2008 have had a profound impact on the global economy and led to increased levels of volatility. Many industries, including the mining industry, are impacted by these market conditions. Some of the impacts of the current financial market turmoil include contraction in credit markets resulting in a widening of credit risk, devaluations and high volatility in global equity, commodity, foreign currency exchange and precious metal markets, and a lack of market liquidity. If the current turmoil and volatility levels continue they may adversely affect the Corporation's growth and profitability. Specifically:

- a global credit/liquidity or foreign currency exchange crisis could impact the cost and availability of financing and the Corporation's overall liquidity;
- the volatility of silver and other commodity prices would impact the Corporation's revenues, profits, losses and cash flow;
- volatile energy prices, commodity and consumables prices and currency exchange rates would impact the Corporation's operating costs; and
- the devaluation and volatility of global stock markets could impact the valuation of the Corporation's equity and other securities.

These factors could have a material adverse effect on Alexco's financial condition and results of operations.

### **Cautionary Statement Regarding Forward-Looking Statements**

This MD&A contains forward-looking statements within the meaning of the United States Private Securities Litigation Reform Act of 1995 and forward-looking information within the meaning of applicable Canadian securities laws (together, "forward-looking statements") concerning the Corporation's business plans, including but not limited to anticipated results and developments in the Corporation's operations in future periods, planned exploration and development of its mineral properties, plans related to its business and other matters that may occur in the future, made as of the date of this MD&A.

Forward-looking statements may include, but are not limited to, statements with respect to future remediation and reclamation activities, future mineral exploration, the estimation of mineral reserves and mineral resources, the realization of mineral reserve and mineral resource estimates, future mine construction and development activities, future mine operation and production, the timing of activities, the amount of estimated revenues and expenses, the success of exploration activities, permitting time lines, requirements for additional capital and sources and uses of funds. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance (often, but not always, using words or phrases

such as “expects”, “anticipates”, “plans”, “estimates”, “intends”, “strategy”, “goals”, “objectives” or stating that certain actions, events or results “may”, “could”, “would”, “might” or “will” be taken, occur or be achieved, or the negative of any of these terms and similar expressions) are not statements of historical fact and may be “forward-looking statements”.

Forward-looking statements are subject to a variety of known and unknown risks, uncertainties and other factors which could cause actual events or results to differ from those expressed or implied by the forward-looking statements. Such factors include, but are not limited to, risks related to actual results and timing of exploration and development activities; actual results and timing of mining activities; actual results and timing of environmental services operations; actual results and timing of remediation and reclamation activities; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of silver, gold, lead, zinc and other commodities; possible variations in mineable resources, grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; accidents, labour disputes and other risks of the mining industry; First Nation rights and title; continued capitalization and commercial viability; global economic conditions; competition; and delays in obtaining governmental approvals or financing or in the completion of development activities. Furthermore, forward-looking statements are statements about the future and are inherently uncertain, and actual achievements of the Corporation 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 but not limited to those referred to in this MD&A under the heading “Risk Factors” and elsewhere.

Forward-looking statements are based on certain assumptions that management believes are reasonable at the time they are made. In making the forward-looking statements included in this MD&A, the Corporation has applied several material assumptions, including, but not limited to, the assumption that: (1) the proposed development of its mineral projects will be viable operationally and economically and proceed as planned; (2) market fundamentals will result in sustained silver, gold, lead and zinc demand and prices, and such prices will be materially consistent with or more favourable than those anticipated in the Bellekeno Development Plan, (3) the actual nature, size and grade of its mineral resources are materially consistent with the resource estimates reported in the supporting technical reports; and (4) any additional financing needed will be available on reasonable terms. Other material factors and assumptions are discussed throughout this MD&A and, in particular, under both “Critical Accounting Estimates” and “Risk Factors”.

The Corporation's forward-looking statements are based on the beliefs, expectations and opinions of management on the date the statements are made and should not be relied on as representing the Corporation's views on any subsequent date. While the Corporation anticipates that subsequent events may cause its views to change, the Corporation specifically disclaims any intention or any obligation to update forward-looking statements if circumstances or management's beliefs, expectations or opinions should change, except as required by applicable law. For the reasons set forth above, investors should not place undue reliance on forward-looking statements.

#### **Cautionary Note to U.S. Investors – Information Concerning Preparation of Resource Estimates**

This MD&A has been prepared in accordance with the requirements of the securities laws in effect in Canada, which differ from the requirements of United States securities laws. Unless otherwise indicated, all resource and reserve estimates included in this MD&A have been prepared in accordance with NI 43-101 and the Canadian Institute of Mining and Metallurgy Classification System. NI 43-101 is a rule developed by the Canadian Securities Administrators which establishes standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. NI 43-101 permits the disclosure of an historical estimate made prior to the adoption of NI 43-101 that does not otherwise comply with NI 43-101, using the historical terminology, if the disclosure: (a) identifies the source and date of the historical estimate; (b) comments on the relevance and reliability of the historical estimate; (c) to the extent known, provides the key assumptions, parameters and methods used to prepare the historical estimate; (d) states whether the historical estimate uses categories other than those prescribed by NI 43-101 and if so includes an explanation of the differences; (e) includes any more recent estimates or data available to the issuer; (f) comments on what work needs to be done to upgrade or verify the historical estimate as current mineral resources or mineral reserves; and (g) states with equal prominence that a qualified person has not done sufficient work to classify the historical estimate as current mineral resources or mineral reserves and that the issuer is not treating the historical estimate as current mineral resources or mineral reserves.

Canadian standards, including NI 43-101, differ significantly from the requirements of Industry Guide 7 promulgated by the United States Securities and Exchange Commission (“SEC”) under the United States Securities Act of 1933, as amended, and resource and reserve information contained herein may not be comparable to similar information

disclosed by U.S. companies. In particular, and without limiting the generality of the foregoing, the term “resource” does not equate to the term “reserves”. Under U.S. standards, mineralization may not be classified as a “reserve” unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. The SEC’s disclosure standards under Industry Guide 7 do not define the terms and normally do not permit the inclusion of information concerning “measured mineral resources”, “indicated mineral resources” or “inferred mineral resources” or other descriptions of the amount of mineralization in mineral deposits that do not constitute “reserves” by U.S. standards in documents filed with the SEC. U.S. Investors should also understand that “inferred mineral resources” have a great amount of uncertainty as to their existence and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an “inferred mineral resource” will ever be upgraded to a higher category. Under Canadian rules, estimated “inferred mineral resources” may not form the basis of feasibility or pre-feasibility studies except in rare cases. Investors are cautioned not to assume that all or any part of an “inferred mineral resource” exists or is economically or legally mineable.

Disclosure of “contained ounces” in a resource is permitted disclosure under Canadian regulations; however, the SEC normally only permits issuers to report mineralization that does not constitute “reserves” by SEC standards as in place tonnage and grade without reference to unit measures. The requirements of NI 43-101 for identification of “reserves” are also not the same as those of the SEC’s Industry Guide 7, and reserves reported by the Corporation in compliance with NI 43-101 may not qualify as “reserves” under Industry Guide 7 standards. Accordingly, information concerning mineral deposits set forth herein may not be comparable with information made public by companies that report in accordance with U. S. standards.





## **MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL REPORTING**

### **To the Shareholders of Alexco Resource Corp.**

The accompanying consolidated financial statements of the Corporation were prepared by management in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board, and within the framework of the summary of significant accounting policies in the notes to these financial statements. Management is responsible for preparation and presentation of the consolidated financial statements, Management's Discussion & Analysis ("MD&A") and all other information in the Annual Report. All financial and operating data in the Annual Report is consistent, where appropriate, with that contained in the consolidated financial statements.

A system of accounting and control is maintained in order to provide reasonable assurance that the assets are safeguarded and that transactions are properly recorded and executed in accordance with management's authorization. The system includes established policies and procedures, the selection and training of qualified persons, and an organization providing for the appropriate delegation of authority and segregation of responsibilities for a Corporation of the size of Alexco Resource Corp.

The Board of Directors, based on recommendations from its Audit Committee, reviews and approves the consolidated financial statements, MD&A and all other financial information contained in the Annual Report. The Audit Committee meets with management and the Corporation's independent auditors to ensure that management is performing its responsibility to maintain financial controls and systems and to make recommendations to the Board of Directors for approval of all financial information released to the public. The Audit Committee also meets with the independent auditors to discuss the scope and the results of the audit and the audit report prior to submitting the consolidated financial statements to the Board of Directors for approval.

The Corporation's independent auditors for the six month transitional fiscal year ended December 31, 2011 ("2011H2") and the twelve month fiscal year ended June 30, 2011 ("2011") have been PricewaterhouseCoopers LLP, Chartered Accountants. An integrated audit of the Corporation's consolidated financial statements for 2011H2 and 2011 and internal control over financial reporting as at December 31, 2011 has been completed by PricewaterhouseCoopers LLP in accordance with Canadian generally accepted auditing standards and the standards of the Public Company Accounting Oversight Board (United States). The auditors' report to the shareholders of the Corporation outlines the scope of their audit and their opinions on these consolidated financial statements for 2011H2 and 2011 and internal control over financial reporting as at December 31, 2011.

**"Clynton R. Nauman"**  
*(signed)*

**Clynton R. Nauman**  
*President and Chief Executive Officer*

**"David E. Whittle"**  
*(signed)*

**David E. Whittle**  
*Chief Financial Officer*

*March 28, 2012*



## **MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING**

The management of Alexco Resource Corp. is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is a process designed by, or under the supervision of, the Chief Executive Officer and the Chief Financial Officer and effected by the Board of Directors, management and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. It includes those policies and procedures that:

- (i) pertain to the maintenance of records that accurately and fairly reflect, in reasonable detail, the transactions related to and dispositions of Alexco's assets;
- (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that Alexco receipts and expenditures are made only in accordance with authorizations of management and Alexco's directors; and
- (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of Alexco assets that could have a material effect on Alexco's financial statements.

Due to its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of the effectiveness of internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management assessed the effectiveness of Alexco's internal control over financial reporting as at December 31, 2011, based on the criteria set forth in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on this assessment, management has concluded that Alexco's internal control over financial reporting was effective as at December 31, 2011.

The effectiveness of Alexco's internal control over financial reporting as at December 31, 2011 has been audited by PricewaterhouseCoopers LLP, Alexco's independent auditors, as stated in their report which appears on the following page.

**"Clynton R. Nauman"**  
(signed)

**Clynton R. Nauman**  
President and Chief Executive Officer

March 26, 2012

**"David E. Whittle"**  
(signed)

**David E. Whittle**  
Chief Financial Officer



## **Independent Auditor's Report**

### **To the Shareholders of Alexco Resource Corp.**

We have completed an integrated audit of Alexco Resource Corp.'s December 31, 2011 consolidated financial statements and its internal control over financial reporting as at December 31, 2011 and an audit of its June 30, 2011 consolidated financial statements. Our opinions, based on our audits, are presented below.

### **Report on the consolidated financial statements**

We have audited the accompanying consolidated financial statements of Alexco Resource Corp., which comprise the consolidated balance sheets as at December 31, 2011, June 30, 2011 and July 1, 2010 and the consolidated statements of comprehensive income, cash flows and shareholders' equity for the six month period ended December 31, 2011 and for the year ended June 30, 2011, and the related notes, which comprise a summary of significant accounting policies and other explanatory information.

### **Management's responsibility for the consolidated financial statements**

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

### **Auditor's responsibility**

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with Canadian generally accepted auditing standards and the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform an audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement. Canadian generally accepted auditing standards require that we comply with ethical requirements.

An audit involves performing procedures to obtain audit evidence, on a test basis, about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the company's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting principles and policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

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*PricewaterhouseCoopers LLP, Chartered Accountants  
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We believe that the audit evidence we have obtained in our audits is sufficient and appropriate to provide a basis for our audit opinion on the consolidated financial statements.

### **Opinion**

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of Alexco Resource Corp. as at December 31, 2011, June 30, 2011 and July 1, 2010 and its financial performance and its cash flows for the six month period ended December 31, 2011 and the year ended June 30, 2011 in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board.

### **Report on internal control over financial reporting**

We have also audited Alexco Resource Corp.'s, internal control over financial reporting as at December 31, 2011, based on criteria established in Internal Control - Integrated Framework, issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

### **Management's responsibility for internal control over financial reporting**

Management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in Management's Report on Internal Control over Financial Reporting.

### **Auditor's responsibility**

Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit. We conducted our audit of internal control over financial reporting in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects.

An audit of internal control over financial reporting includes obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control, based on the assessed risk, and performing such other procedures as we consider necessary in the circumstances.

We believe that our audit provides a reasonable basis for our audit opinion on the company's internal control over financial reporting.

### **Definition of internal control over financial reporting**

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that: (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations



of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

**Inherent limitations**

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions or that the degree of compliance with the policies or procedures may deteriorate.

**Opinion**

In our opinion, Alexco Resource Corp. maintained, in all material respects, effective internal control over financial reporting as at December 31, 2011, based on criteria established in Internal Control - Integrated Framework issued by COSO.

*(signed) PricewaterhouseCoopers LLP*

**Chartered Accountants**

Vancouver, British Columbia  
March 28, 2012

**ALEXCO RESOURCE CORP.**  
**CONSOLIDATED BALANCE SHEETS**  
**AS AT**

*(expressed in thousands of Canadian dollars)*

	DECEMBER 31 2011	JUNE 30 2011	JULY 1 2010
<b>ASSETS</b>			
<b>Current Assets</b>			
Cash and cash equivalents (see note 7)	\$ 41,741	\$ 50,443	\$ 24,383
Restricted cash and deposits (see note 10)	-	-	3,232
Accounts and other receivables (see note 8)	11,021	6,287	2,354
Inventories (see note 9)	8,612	9,656	-
Prepaid expenses and other current assets	234	481	720
	61,608	66,867	30,689
<b>Non-Current Assets</b>			
Restricted cash and deposits (see note 10)	4,774	3,896	4,379
Property, plant and equipment (see note 11)	29,675	30,152	15,556
Mineral properties (see note 12)	114,021	109,049	83,757
Intangible assets	590	629	944
<b>Total Assets</b>	<b>\$ 210,668</b>	<b>\$ 210,593</b>	<b>\$ 135,325</b>

**LIABILITIES AND SHAREHOLDERS' EQUITY**

<b>Current Liabilities</b>			
Accounts payable and accrued liabilities (see note 13)	\$ 13,033	\$ 13,410	\$ 9,864
Income taxes payable (see note 21)	60	-	-
Environmental services contract loss provision (see note 14)	518	338	156
	13,611	13,748	10,020
<b>Non-Current Liabilities</b>			
Environmental services contract loss provision (see note 14)	1,434	1,664	360
Deferred revenue (see note 14)	774	520	452
Silver streaming interest (see note 15)	41,955	48,266	30,382
Decommissioning and rehabilitation provision (see note 16)	3,849	3,686	1,511
Deferred income tax liabilities (see note 21)	9,985	7,272	7,705
<b>Total Liabilities</b>	<b>71,608</b>	<b>75,156</b>	<b>50,430</b>
<b>Shareholders' Equity</b>	<b>139,060</b>	<b>135,437</b>	<b>84,895</b>
<b>Total Liabilities and Shareholders' Equity</b>	<b>\$ 210,668</b>	<b>\$ 210,593</b>	<b>\$ 135,325</b>

**COMMITMENTS** (see note 28)  
**SUBSEQUENT EVENTS** (see note 29)

**APPROVED ON BEHALF OF  
THE BOARD OF DIRECTORS**

*"Terry Krepiakovich"*  
*(signed)*

Director

*"David Searle"*  
*(signed)*

Director

**ALEXCO RESOURCE CORP.**  
**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**  
**FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011**

*(expressed in thousands of Canadian dollars,  
except per share and share amounts)*

	<b>Six months ended December 31, 2011</b>	<b>Year ended June 30, 2011</b>
<b>Revenues</b>		
Mining operations	\$ 38,639	\$ 38,269
Environmental services	3,876	6,833
<b>Total revenues</b>	<b>42,515</b>	<b>45,102</b>
<b>Cost of Sales</b> (see note 19)		
Mining operations	28,770	23,352
Environmental services	3,597	6,897
<b>Total cost of sales</b>	<b>32,367</b>	<b>30,249</b>
<b>Gross Profit</b>		
Mining operations	9,869	14,917
Environmental services	279	(64)
<b>Total gross profit</b>	<b>10,148</b>	<b>14,853</b>
General and administrative expenses (see note 20)	5,625	11,221
Foreign exchange losses	114	445
Other	-	123
	5,739	11,789
<b>Operating Income</b>	<b>4,409</b>	<b>3,064</b>
<b>Other Income (Expenses)</b>		
Investment income	122	293
Finance costs	(35)	(48)
<b>Income Before Taxes</b>	<b>4,496</b>	<b>3,309</b>
<b>Income Tax Provision</b> (see note 21)		
Current	60	-
Deferred	2,713	212
<b>Net Income</b>	<b>1,723</b>	<b>3,097</b>
<b>Other Comprehensive Income (Loss)</b>		
Cumulative translation adjustments	25	(50)
<b>Total Comprehensive Income</b>	<b>\$ 1,748</b>	<b>\$ 3,047</b>
<b>Earnings Per Share</b> (see note 22)		
Basic	\$0.03	\$0.05
Diluted	\$0.03	\$0.05

The accompanying notes are an integral part of these condensed interim consolidated financial statements

**ALEXCO RESOURCE CORP.**  
**CONSOLIDATED STATEMENTS OF CASH FLOWS**  
**FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011**  
*(expressed in thousands of Canadian dollars)*

	<b>Six months ended December 31, 2011</b>	<b>Year ended June 30, 2011</b>
<b>Cash Flows from Operating Activities</b>		
Net income	\$ 1,723	\$ 3,097
Items not affecting cash from operations –		
Deferred revenue	254	68
Depletion of mineral properties	8,023	4,019
Environmental services contract loss provision	(51)	1,486
Silver streaming interest amount recognized	(6,311)	(5,781)
Depreciation of property, plant and equipment	1,313	1,177
Amortization of intangible assets	65	142
Share-based compensation expense	1,356	2,950
Impairment of intangible assets	-	123
Finance costs	34	48
Deferred income tax expense	2,713	212
	9,119	7,541
Expenditures on decommissioning and rehabilitation	(21)	(47)
Changes in non-cash working capital balances related to operations –		
Increase in accounts and other receivables	(4,734)	(3,933)
Decrease (Increase) in inventories	226	(2,104)
Decrease (Increase) in prepaid expenses and other current assets	188	(470)
Increase in accounts payable and accrued liabilities	786	10,035
Increase in income taxes payable	60	-
	5,624	11,022
<b>Cash Flows from Investing Activities</b>		
Investment in mineral properties	(12,774)	(37,880)
Purchase of property, plant and equipment	(983)	(17,289)
Increase in restricted cash and deposits	(871)	(1,194)
Decrease in restricted cash and deposits	(8)	4,911
	(14,636)	(51,452)
<b>Cash Flows from Financing Activities</b>		
Common shares issued through offerings	-	41,000
Issuance costs	-	(2,719)
Receipt of advance payments under silver streaming interest	-	23,665
Shares issued on exercise of share options	314	4,544
	314	66,490
<b>Decrease in Cash and Cash Equivalents</b>	<b>(8,698)</b>	<b>(26,060)</b>
<b>Cash and Cash Equivalents – Beginning of Period</b>	<b>50,443</b>	<b>24,383</b>
<b>Cash and Cash Equivalents – End of Period</b>	<b>\$ 41,741</b>	<b>\$ 50,443</b>

No taxes were paid during either the six months ended December 31, 2011 or the year ended June 30, 2011

**SUPPLEMENTAL INFORMATION** (see note 25)



**ALEXCO RESOURCE CORP.**  
**CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY**  
**FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011**  
*(expressed in thousands of Canadian dollars)*

	<u>Common Shares</u>				Contributed Surplus	Accumulated Deficit	Accumulated Other Comprehensive Income	Total
	Shares	Amount	Warrants	Share Options				
<b>Balance – June 30, 2011</b>	<b>59,937,565</b>	<b>\$ 153,670</b>	<b>\$ 282</b>	<b>\$ 7,331</b>	<b>\$ 4,287</b>	<b>\$ (30,098)</b>	<b>\$ (35)</b>	<b>\$ 135,437</b>
Net income	-	-	-	-	-	1,723	-	1,723
Other comprehensive income	-	-	-	-	-	-	25	25
Share-based compensation expense recognized	-	-	-	1,561	-	-	-	1,561
Exercise of share options	101,499	484	-	(170)	-	-	-	314
Share options expired	-	-	-	(170)	170	-	-	-
Warrants expired	-	-	(282)	-	282	-	-	-
<b>Balance – December 31, 2011</b>	<b>60,039,064</b>	<b>\$ 154,154</b>	<b>\$ -</b>	<b>\$ 8,552</b>	<b>\$ 4,739</b>	<b>\$ (28,375)</b>	<b>\$ (10)</b>	<b>\$ 139,060</b>
<b>Balance – July 1, 2010</b>	<b>53,188,936</b>	<b>\$ 107,925</b>	<b>\$ -</b>	<b>\$ 6,246</b>	<b>\$ 3,905</b>	<b>\$ (33,196)</b>	<b>\$ 15</b>	<b>\$ 84,895</b>
Net income	-	-	-	-	-	3,097	-	3,097
Other comprehensive loss	-	-	-	-	-	-	(50)	(50)
Equity offering, net of issuance costs	5,000,000	38,814	282	-	-	-	-	39,096
Issued for acquisition of mineral property interest	3,370	25	-	-	-	-	-	25
Share-based compensation expense recognized	-	-	-	3,829	-	-	-	3,829
Exercise of share options	1,745,259	6,906	-	(2,362)	-	-	-	4,544
Share options expired	-	-	-	(382)	382	-	-	-
<b>Balance – June 30, 2011</b>	<b>59,937,565</b>	<b>\$ 153,670</b>	<b>\$ 282</b>	<b>\$ 7,331</b>	<b>\$ 4,287</b>	<b>\$ (30,098)</b>	<b>\$ (35)</b>	<b>\$ 135,437</b>

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011

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*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**1. Description of Business and Nature of Operations**

Alexco Resource Corp. ("Alexco" or the "Corporation") was incorporated under the *Business Corporations Act* (Yukon) on December 3, 2004 and commenced operations on March 15, 2005. Effective December 28, 2007, it was continued under the *Business Corporations Act* (British Columbia). The Corporation operates two principal businesses: a mining business, comprised of mineral exploration and mine development and operation in Canada, primarily in Yukon Territory; and an environmental services business, providing consulting and project management services in respect of environmental permitting and compliance and site remediation, in Canada, the United States and elsewhere.

The Corporation is in the process of mining, exploring and developing its mineral properties. The recoverability of the amounts shown for mineral properties is dependent upon the existence of economically recoverable reserves, successful permitting, the ability of the Corporation to obtain necessary financing to complete exploration and development, and upon future profitable production or proceeds from disposition of each mineral property. Furthermore, the acquisition of title to mineral properties is a complicated and uncertain process, and while the Corporation has taken steps in accordance with normal industry standards to verify its title to the mineral properties in which it has an interest, there can be no assurance that such title will ultimately be secured. The carrying amounts of mineral properties are based on costs incurred to date, and do not necessarily represent present or future values.

The Corporation has changed its year end from June 30 to December 31 effective December 31, 2011, in order to better align its fiscal year with its operating year and its reporting peer group. Accordingly, the fiscal year ended December 31, 2011 is a shortened six month transitional fiscal year. The comparative information is for the full twelve month fiscal year ended June 30, 2011.

Alexco is a public company which is listed on the Toronto Stock Exchange (under the symbol AXR) and the NYSE AMEX Equities Exchange (under the symbol AXU). The Corporation's corporate head office is located at Suite 1150, 200 Granville Street, Vancouver, BC, Canada, V6C 1S4.

**2. Basis of Preparation, Statement of Compliance and Adoption of International Financial Reporting Standards**

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB"). Subject to certain transition elections disclosed in note 6, the Corporation has consistently applied the same accounting policies in its opening IFRS balance sheet as at July 1, 2010 and throughout all periods presented, as if these policies had always been in effect. The policies applied in these consolidated financial statements are based on IFRS issued and outstanding as at March 26, 2012, the date the consolidated financial statements were approved by the Board of Directors.

Alexco's consolidated financial statements were previously prepared in accordance with Canadian generally accepted accounting principles ("CGAAP") as defined in the Handbook of the Canadian Institute of Chartered Accountants ("CICA Handbook"). In 2010, the CICA Handbook was revised to incorporate IFRS as issued by the IASB and to require publicly accountable enterprises to apply these standards effective for years beginning on or after January 1, 2011. Accordingly, these are the Corporation's first annual consolidated financial statements prepared in accordance with IFRS as issued by the IASB. In these financial statements, the term "CGAAP" refers to CGAAP before the adoption of IFRS. Note 6 discloses the impact of the transition to IFRS on the Corporation's total assets, total liabilities, shareholders' equity, net income, comprehensive income and cash flows as previously reported under CGAAP in the Corporation's financial statements for the year ended June 30, 2011.

These consolidated financial statements have been prepared on a going concern basis under the historical cost method, except for derivative financial instruments, stock-based compensation and certain financial assets which have been measured at fair value. All figures are expressed in Canadian dollars unless otherwise indicated.

### **3. Summary of Significant Accounting Policies**

The significant accounting policies used in the preparation of these financial statements are summarized below. The exemptions in applying IFRS for the first time are set out in note 6.

#### **(a) Basis of Consolidation**

The Corporation's consolidated financial statements include the accounts of the Corporation and its subsidiaries. Subsidiaries are entities (including special purpose entities) controlled by the Corporation, where control is achieved by the Corporation having the power to govern the financial and operating policies of the entity so as to obtain benefits from its activities. The existence and effect of potential voting rights that are currently exercisable or convertible are considered when assessing whether the Corporation controls another entity. Subsidiaries are fully consolidated from the date on which control is obtained by Alexco, and are de-consolidated from the date that control ceases.

The following subsidiaries have been consolidated for all dates presented within these financial statements, and are wholly owned: Alexco Keno Hill Mining Corp. (formerly Alexco Resource Canada Corp., formerly 650399 B.C. Ltd.), Elsa Reclamation & Development Corporation Ltd. ("ERDC"), Alexco Exploration Canada Corp., Access Mining Consultants Ltd. ("Access") Alexco Resource U.S. Corp. ("Alexco US"), and Alexco Financial Guaranty Corp.

All significant inter-company transactions, balances, income and expenses are eliminated on consolidation.

#### **(b) Cash and Cash Equivalents**

Cash and cash equivalents are unrestricted as to use and consist of cash on hand, demand deposits and short term interest-bearing investments with maturities of 90 days or less from the original date of acquisition and which can readily be liquidated to known amounts of cash. Redeemable interest bearing investments with maturities of up to one year are considered cash equivalents if they can readily be liquidated at any point in time to known amounts of cash, the initial period subject to an interest penalty on redemption is less than 90 days, and they are redeemable thereafter until maturity for invested value plus accrued interest.

#### **(c) Inventories**

Inventories include ore in stockpiles, concentrate and materials and supplies. Ore in stockpiles and concentrate are recorded at the lower of cost and net realizable value. Cost comprises all mining and processing costs incurred, including labor, consumables, production-related overheads, depreciation of production-related property, plant and equipment and depletion of related mineral properties. Net realizable value is estimated at the selling price in the ordinary course of business less applicable variable selling expenses. Materials and supplies are valued at the lower of cost and replacement cost, costs based on landed cost of purchase, net of a provision for obsolescence where applicable.

When inventories have been written down to net realizable value, a new assessment of net realizable value is made in each subsequent period. When circumstances that caused the write-down no longer exist or when there is clear evidence of an increase in net realizable value, the amount of the write down is reversed.

#### **(d) Property, Plant and Equipment**

Property, plant and equipment are stated at historical cost less accumulated depreciation and impairment write-downs. The cost capitalized is determined by the fair value of consideration given to acquire the asset at the time of acquisition or construction, the direct cost of bringing the asset to the condition necessary for operation, and the estimated future cost of decommissioning and

removing the asset. Repairs and maintenance expenditures are charged to operations, while major improvements and replacements which extend the useful life of an asset are capitalized.

Depreciation of property, plant and equipment is calculated using the following methods:

Heavy machinery and equipment	5 years straight-line
Furniture and office equipment	5 years straight-line
Computer hardware	3 years straight-line
Computer software	2 years straight-line
Leasehold improvements	Straight-line over the term of lease
Roads	5 years straight-line
Camp and other site infrastructure	10 years straight-line
Ore-processing mill components	Variously between 5 and 30 years straight-line

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognized within other gains or losses in earnings.

**(e) Mineral Properties**

*Exploration and Evaluation Properties*

The Corporation capitalizes exploration and evaluation expenses at cost for expenditures incurred after it has obtained legal rights to explore a specific area and before technical feasibility and commercial viability of extracting mineral resources are demonstrable.

All direct and indirect costs relating to the exploration of specific properties with the objective of locating, defining and delineating the resource potential of the mineral interests on specific properties are capitalized as exploration and evaluation assets, net of any directly attributable recoveries recognized, such as exploration or investment tax credits.

Exploration and evaluation expenditures are evaluated at each reporting date and classified as depletable mineral properties upon completion of technical feasibility and determination of commercial viability.

Grassroots exploration expenditures incurred prior to the Corporation acquiring or obtaining the right to acquire a mineral property are expensed.

*Production Properties*

Mineral production properties are recorded at cost on a property-by-property basis. The recorded cost of mineral production properties is based on acquisition costs incurred to date, including capitalized exploration and evaluation costs and capitalized development costs, less depletion, recoveries and write-offs. Capitalized development costs include costs incurred to establish access to mineable resources where such costs are expected to provide a long-term economic benefit, as well as operating costs incurred, net of the proceeds from any sales generated, prior to the time the property achieves commercial production.

Depletion of mineral production properties is calculated on the units-of-production basis, using estimated mineable resources.

**(f) Intangible Assets**

Customer relationships, rights to provide services and database assets acquired through business combinations, and acquired patents, are recorded at fair value at acquisition date. All of the Corporation's intangible assets have finite useful lives, and are amortized using the straight-line method over their expected useful lives as follows:

Customer relationships	5 years
Rights to provide services and database	4 years
Patents	Over remaining life

**(g) Impairment of Non-Current Non-Financial Assets**

The carrying amounts of non-current non-financial assets are reviewed and evaluated for impairment when events or changes in circumstances indicate that the carrying amounts of the related asset may not be recoverable. Non-current non-financial assets include property, plant, equipment, mineral properties and intangible assets. If the recoverable amount is less than the carrying amount of the asset, an impairment loss is recognized and the asset is written down to recoverable value.

The recoverable amount is the higher of an asset's "fair value less costs to sell" and "value-in-use". Where the asset does not generate cash flows that are independent from other assets, the recoverable amount of the cash-generating unit to which the asset belongs is determined, with a cash-generating unit being the smallest identifiable group of assets and liabilities that generate cash inflows independent from other assets. "Fair value less costs to sell" is determined as the amount that would be obtained from the sale of the asset or cash-generating unit in an arm's length transaction between knowledgeable and willing parties. In assessing "value-in-use", the future cash flows expected to arise from the continuing use of the asset or cash-generating unit in its present form are estimated using assumptions that an independent market participant would consider appropriate, and are then discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and risks specific to the asset or unit.

Where conditions that gave rise to a recognized impairment loss are subsequently reversed, the amount of such reversal is recognized into earnings immediately, though is limited such that the revised carrying amount of the asset or cash-generating unit does not exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset or cash generating unit in the prior period.

**(h) Silver Streaming Interest**

Advance payments received under the silver streaming interest acquired by Silver Wheaton Corp. ("Silver Wheaton") have been deferred and are being recognized on a units-of-production-sold basis, as a component of the cost of sales for that production. The amount recognized each period represents the proportion of silver ounces deliverable under the streaming interest on account of silver production sold that period, to the total ounces of silver which at the time are estimated as remaining to be delivered under the streaming interest. Also recognized within cost of sales each period is the actual or estimated market price of the silver ounces delivered or deliverable under the streaming interest on account of silver production sold that period, less the related per-ounce cash amount received or to be received from Silver Wheaton on such delivery.

**(i) Provisions**

*General*

Provisions are recorded when a present legal or constructive obligation exists as a result of past events, where it is probable that an outflow of resources embodying economic benefits will be

required to settle the obligation and a reliable estimate of the amount of the obligation can be made.

The expense relating to any provision is presented in profit or loss net of any reimbursement. Provisions are discounted using a current risk-free pre-tax rate that reflects where appropriate the risks specific to the liability. Where discounting is used, the increase in the provision due to the passage of time is recognized as a finance cost.

#### *Decommissioning and Rehabilitation Provision*

The Corporation recognizes a decommissioning and rehabilitation provision for statutory, contractual, constructive or legal obligations to undertake reclamation and closure activities associated with property, plant, equipment and mineral properties, generally at the time that an environmental or other site disturbance occurs or a constructive obligation for reclamation and closure activities is determined. When the extent of disturbance increases over the life of an operation, the provision is increased accordingly. Provisions are measured at the present value of the expected future expenditures required to settle the obligation, using a risk-free pre-tax discount rate reflecting the time value of money and risks specific to the liability. The liability is increased for the passage of time, and adjusted for changes to the current market-based risk-free discount rate as well as changes in the estimated amount or timing of the expected future expenditures. The associated restoration costs are capitalized as part of the carrying amount of the related asset and then depreciated accordingly.

#### **(j) Revenue Recognition**

All revenue is measured at the fair value of the consideration received or receivable when the amount of revenue can be measured reliably and it is probable that the economic benefits associated with the transaction will flow to the Corporation, and is subject to the provision that ultimate collection be reasonably assured at the time of recognition.

Revenue arising from sale of concentrate under the Corporation's off-take agreements is recognized when the significant risks and rewards of ownership have passed, generally at the time of delivery to the smelter and when title and insurance risk has passed to the customer. The exposure to changes in metal prices between initial revenue recognition and final settlement, which could occur up to a number of months subsequent to initial recognition, represents an embedded derivative. This embedded derivative is recorded in accounts receivable and marked-to-market each period until final settlement occurs, with changes in fair value classified as an adjustment to revenue.

Revenue from environmental services is recognized with reference to the stage of completion, based on an output appropriate to the particular service contract, such as performance of agreed service deliverables, or provision of billable hours under straight hourly bill contracts. Payments received prior to recognition of the related revenue are recorded as unearned revenue.

#### **(k) Share-Based Compensation and Payments**

The cost of incentive share options and other equity-settled share-based compensation and payment arrangements is recorded based on the estimated fair-value at the grant date and charged to earnings over the vesting period. Where incentive share options are subject to vesting, each vesting tranche is considered a separate award with its own vesting period and grant date fair value. The fair value of each tranche is measured at the date of grant using the Black-Scholes option pricing model. Compensation expense is recognized over the tranche's vesting period by a charge to earnings, with a corresponding increase to contributed surplus based on the number of awards expected to vest. The number of awards expected to vest is reviewed at least annually, with any impact being recognized immediately.

**(l) Flow-Through Shares**

The proceeds from the offering of flow-through shares are allocated between the shares and the sale of tax benefits when the shares are offered. The allocation is made based on the difference between the market value of the shares and the amount the investors pay for the flow-through shares. A liability is recognized for the premium paid by the investors and is then recognized in the result of operations in the period the eligible exploration expenditures occurred.

**(m) Warrants**

When the Corporation issues units that are comprised of a combination of shares and warrants, the value is assigned to shares and warrants based on their relative fair values. The fair value of the shares is determined by the closing price on the date of the transaction and the fair value of the warrants is determined based on a Black-Scholes option pricing model.

**(n) Current and Deferred Income Taxes**

Income tax expense comprises current and deferred income taxes. Current and deferred income taxes are recognized in profit or loss except to the extent that they relate to a business combination or to items recognized directly in equity or in other comprehensive income.

Current income taxes are the expected taxes payable or receivable on the taxable income or loss for the period, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to taxes payable in respect of previous periods.

Deferred income taxes are recognized using the liability method, on temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for tax purposes. However, deferred income taxes are not recognized if they arise from initial recognition of an asset or liability in a transaction other than a business combination that, at the time of the transaction, affects neither accounting nor taxable profit nor loss. Deferred income taxes are determined using tax rates and laws that have been enacted or substantively enacted by reporting date and are expected to apply when the related deferred income tax asset is realized or the deferred income tax liability is settled.

Deferred income tax assets and liabilities are presented as non-current in the financial statements.

Deferred income tax assets and liabilities are offset if there is a legally enforceable right to offset current income tax assets and liabilities, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realized simultaneously. Deferred income tax assets are recognized to the extent that it is probable that future taxable profits will be available against which the assets can be utilized.

**(o) Translation of Foreign Currencies**

The financial statements of each entity in the group are measured using the currency of the primary economic environment in which each entity operates (the "functional currency"). The consolidated financial statements are presented in Canadian dollars.

The functional currency of all entities in the Corporation group other than Alexco US is the Canadian dollar, while the functional currency of Alexco US is the United States dollar. The financial statements of Alexco US are translated into the Canadian dollar presentation currency using the current rate method as follows:

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011

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*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

- Assets and liabilities – at the closing rate at the date of the statement of financial position.
- Income and expenses – at the average rate of the period (as this is considered a reasonable approximation to actual rates).
- All resulting changes are recognized in other comprehensive income as cumulative translation adjustments.

When the settlement of a monetary item receivable from or payable to a foreign operation is neither planned nor likely in the foreseeable future, foreign exchange gains and losses arising from the item are considered to form part of the net investment in a foreign operation and are recognized in other comprehensive income.

When an entity disposes of its entire interest in a foreign operation, or loses control, joint control, or significant influence over a foreign operation, the foreign currency gains or losses accumulated in other comprehensive income related to the foreign operation are recognized in profit or loss. If an entity disposes of part of an interest in a foreign operation which remains a subsidiary, a proportionate amount of foreign currency gains or losses accumulated in other comprehensive income related to the subsidiary are reallocated between controlling and non-controlling interests

**(p) Earnings or Loss Per Share**

Basic earnings per share is calculated by dividing the net income (loss) for the period by the weighted average number of common shares outstanding during the period.

Diluted earnings per share is calculated using the treasury share method whereby all “in the money” options, warrants and equivalents are assumed to have been exercised at the beginning of the period and the proceeds from the exercise are assumed to have been used to purchase common shares at the average market price during the period.

**(q) Financial Instruments**

Financial assets, financial liabilities and derivative contracts are initially recognized at fair value on the balance sheet when the Corporation becomes a party to their contractual provisions. Measurement in subsequent periods depends on the financial instrument’s classification.

*Loans and Receivables (Including Cash and Cash Equivalents)*

Accounts and other receivables (other than embedded derivatives) are non-interest bearing with carrying amounts recorded at amortized cost, which generally approximates fair value due to the short terms to maturity. Where necessary, accounts receivables are recorded net of allowances for uncollectable amounts.

Cash and cash equivalents and restricted cash and deposits are comprised of cash on hand, deposits held with banks, and other short term, highly liquid investments with original maturities of three months or less. These instruments are also initially recorded at fair value and subsequently measured at amortized cost.

*Held-to-Maturity Investments*

Investments, including term deposits not included in cash equivalents, with fixed or determinable payments and fixed maturity and which the Corporation has the intention and ability to hold to maturity are classified as held to maturity and thus are recorded at amortized cost using the effective interest method.



#### *Fair Value Through Profit or Loss*

Derivative instruments, including embedded derivatives included within accounts receivable, are classified as fair value through profit or loss and accordingly are recorded on the balance sheet at fair value. Unrealized gains and losses on embedded derivatives arising from the sale of concentrates are recognized as adjustments to revenue. Unrealized gains and losses on other derivatives, if any, are recorded as part of other gains or losses in earnings. Fair values for derivative instruments are determined using valuation techniques, using assumptions based on market conditions existing at the balance sheet date.

#### *Other financial liabilities*

Other financial liabilities include accounts payable and accrued liabilities, and are recorded at amortized cost. Accounts payable and accrued liabilities are initially recognized at the amount required to be paid, less, when material, a discount to reduce the payables to fair value. Subsequently, accounts payable and accrued liabilities are measured at amortized cost using the effective interest method.

Other financial liabilities are classified as current liabilities if payment is due within twelve months. Otherwise, they are presented as non-current liabilities.

#### *Impairment and Uncollectibility of Financial Assets*

At each reporting date, the Corporation assesses whether there is objective evidence of impairment of any financial asset carried at cost or amortized cost. If such evidence exists, the Corporation recognizes an impairment loss. The loss is the difference between the asset's carrying amount and the present value of its estimated future cash flows, discounted using the instrument's original effective interest rate. The carrying amount of the asset is reduced by this amount either directly or indirectly through the use of an allowance account.

Impairment losses on financial assets carried at amortized cost are reversed in subsequent periods if the amount of the loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized.

#### **4. Critical Judgments and Major Sources of Estimation Uncertainty**

The preparation of financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the reported amounts and the valuation of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures during the period reported. Management uses its best estimates for these purposes, based on assumptions that it believes reflect the most probable set of economic conditions and planned courses of action. While actual results could differ materially from these estimates, no specific sources of estimation uncertainty have been identified by management that are believed to have a significant risk of resulting in a material adjustment within the next financial year to the carrying amount of the Corporation's assets and liabilities as recorded at December 31, 2011.

The most significant judgments made by management in preparing the Corporation's financial statements are described as follows:

- *Mineral Resources*

The determination of the Corporation's estimated mineral resources by appropriately qualified persons requires significant judgements regarding the interpretation of complex geological and engineering data including the size, depth, shape and nature of the deposit and anticipated plans for mining, as well as estimates of future commodity prices, foreign exchange rates, capital requirements and production costs. These mineral resource estimates are used in many determinations required to prepare the Corporation's financial statements, including evaluating the

recoverability of the carrying amount of its non-current non-financial assets; determining rates of depreciation, depletion and amortization; determining the recognition in income each period of the amount of advance payments received under the silver streaming interest; and estimating amounts of deferred income taxes.

- *Impairment of Non-Current Non-Financial Assets*

The Corporation reviews and evaluates the carrying value of each of its non-current non-financial assets for impairment when events or changes in circumstances indicate that the carrying amounts of the related asset may not be recoverable. The identification of such events or changes and the performance of the assessment requires significant judgment. Furthermore, management's estimates of many of the factors relevant to completing this assessment, including commodity prices, foreign currency exchange rates, mineral resources, and operating, capital and reclamation costs, are subject to risks and uncertainties that may further affect the determination of the recoverability of the carrying amounts of its non-current non-financial assets.

- *Decommissioning and Rehabilitation Provision*

Management's determination of the Corporation's decommissioning and rehabilitation provision is based on the reclamation and closure activities it anticipates as being required, the additional contingent mitigation measures it identifies as potentially being required and its assessment of the likelihood of such contingent measures being required, and its estimate of the probable costs and timing of such activities and measures. Significant judgements must be made when determining such reclamation and closure activities and measures required and potentially required.

## **5. Accounting Standards and Amendments Issued but Not Yet Adopted**

Unless otherwise noted, the following revised standards and amendments are effective for annual periods beginning on or after January 1, 2013, except IFRS 9 which is after January 1, 2015 and IAS1 which is after July 1, 2012, with earlier application permitted. The Corporation has not yet assessed the impact of these standards and amendments or determined whether it will early adopt them.

- (i) IFRS 9 *Financial Instruments* was issued in November 2009 and addresses classification and measurement of financial assets. It replaces the multiple category and measurement models in IAS 39 for debt instruments with a new mixed measurement model having only two categories: amortized cost and fair value through profit or loss. IFRS 9 also replaces the models for measuring equity instruments. Such instruments are either recognized at fair value through profit or loss or at fair value through other comprehensive income. Where equity instruments are measured at fair value through other comprehensive income, dividends are recognized in profit or loss to the extent that they do not clearly represent a return of investment; however, other gains and losses (including impairments) associated with such instruments remain in accumulated comprehensive income indefinitely.

Requirements for financial liabilities were added to IFRS 9 in October 2010 and they largely carried forward existing requirements in IAS 39, *Financial Instruments – Recognition and Measurement*, except that fair value changes due to credit risk for liabilities designated at fair value through profit and loss are generally recorded in other comprehensive income.

- (ii) IFRS 10 *Consolidated Financial Statements* requires an entity to consolidate an investee when it has power over the investee, is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. Under existing IFRS, consolidation is required when an entity has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. IFRS 10 replaces SIC-12 *Consolidation – Special Purpose Entities* and parts of IAS 27 *Consolidated and Separate Financial Statements*.

- (iii) IFRS 11 *Joint Arrangements* requires a venturer to classify its interest in a joint arrangement as a joint venture or joint operation. Joint ventures will be accounted for using the equity method of accounting whereas for a joint operation the venturer will recognize its share of the assets, liabilities, revenue and expenses of the joint operation. Under existing IFRS, entities have the choice to proportionately consolidate or equity account for interests in joint ventures. IFRS 11 supersedes IAS 31 *Interests in Joint Ventures* and SIC-13 *Jointly Controlled Entities – Non-monetary Contributions by Venturers*.
- (iv) IFRS 12 *Disclosure of Interests in Other Entities* establishes disclosure requirements for interests in other entities, such as subsidiaries, joint arrangements, associates, and unconsolidated structured entities. The standard carries forward existing disclosures and also introduces significant additional disclosure that address the nature of, and risks associated with, an entity's interests in other entities.
- (v) IFRS 13 *Fair Value Measurement* is a comprehensive standard for fair value measurement and disclosure for use across all IFRS standards. The new standard clarifies that fair value is the price that would be received to sell an asset, or paid to transfer a liability in an orderly transaction between market participants, at the measurement date. Under existing IFRS, guidance on measuring and disclosing fair value is dispersed among the specific standards requiring fair value measurements and does not always reflect a clear measurement basis or consistent disclosures.
- (vi) There have been amendments to existing standards, including IAS 27 *Separate Financial Statements* and IAS 28 *Investments in Associates and Joint Ventures*. IAS 27 addresses accounting for subsidiaries, jointly controlled entities and associates in non-consolidated financial statements. IAS 28 has been amended to include joint ventures in its scope and to address the changes in IFRS 10 – 13.
- (vii) IAS 1 *Presentation of Financial Statements* has been amended to require entities to separate items presented in OCI into two groups, based on whether or not items may be recycled in the future. Entities that choose to present OCI items before tax will be required to show the amount of tax related to the two groups separately. The amendment is effective for annual periods beginning on or after July 1, 2012 with earlier application permitted.
- (viii) IFRIC 20 *Stripping Costs in the Production Phase of a Surface Mine* sets out the accounting for overburden waste removal (stripping) costs in the production phase of a mine. Stripping activity may create two types of benefit: i) inventory produced and ii) improved access to ore. Stripping costs associated with the former should be accounted for as a current production cost in accordance with IAS 2 *Inventories*. The latter should be accounted for as an addition to or enhancement of an existing asset.

## 6. First Time Adoption of IFRS

The Corporation adopted IFRS on July 1, 2011 with a transition date of July 1, 2010. IFRS 1 provides guidance for the initial adoption of IFRS, requiring retrospective application of the standards in the transition balance sheet, with all adjustments to assets and liabilities taken to retained earnings unless certain exemptions are applied.

The Corporation has applied the following exemptions to its opening balance sheet:

- (i) **Business Combinations:** IFRS 1 provides the option to apply IFRS 3R *Business Combinations* retrospectively or prospectively from the transition date. The Corporation elected to adopt IFRS 3R effective July 1, 2010.
- (ii) **Cumulative Translation Differences:** IFRS 1 allows the Corporation to exempt themselves from the retrospective application of IAS 21 *The Effects of Changes in Foreign Exchange Rates* for cumulative translation differences that existed at the date of transition to IFRS.

**ALEXCO RESOURCE CORP.**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**  
**FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011**

*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

- (iii) **Deemed Cost of Mineral Properties:** IFRS 1 provides the option to measure individual items of property, plant and equipment at the date of transition at fair value or an event-driven valuation under prior CGAAP. The Corporation has elected to apply this election and use the fair value of its Brewery Creek mineral property at June 30, 2009 (the date of a revaluation under CGAAP) as its deemed cost and use this fair value as the carrying value of the mineral property with effect from that date forward. The impairment expense recorded for Brewery Creek in 2009 was \$2,400,000.
- (iv) **Decommissioning and rehabilitation provision:** IFRS 1 provides the option to measure the restoration provision at the Transition Date in accordance with the requirements of IAS 37. Accordingly the Company measured the provisions as at Transition Date under IAS 37 *Provisions, Contingent Liabilities and Contingent Assets*, and estimated the amount to be included in the cost of the related asset by discounting the liability to the date which the liability first arose. There was no resultant difference upon adoption to IFRS.

**Reconciliation of CGAAP to IFRS**

Reconciliation of assets, liabilities, equity, comprehensive income and cash flows of the Corporation from those reported under CGAAP to IFRS.

<b>Consolidated Balance Sheet</b>	<b>June 30 2011</b>	<b>July 1, 2010</b>
Total assets reported under CGAAP	\$ 210,735	\$ 135,610
Reversal of deferred income taxes recognized on capitalized share-based compensation in mineral properties (see note (e))	(410)	(300)
Capitalization of amounts relating to accounting for silver streaming interest, prior to commencement of commercial production (see note (b))	303	-
Intangible assets functional currency translation (see note (c))	(35)	15
<b>Total assets reported under IFRS</b>	<b>\$ 210,593</b>	<b>\$ 135,325</b>
Total liabilities reported under CGAAP	\$ 74,758	\$ 50,720
Reversal of deferred income taxes recognized on capitalized share-based compensation in mineral properties (see note (e))	(400)	(290)
Deferred income tax impact upon silver streaming interest IFRS reconciliation adjustments (see note (e))	(433)	-
Net adjustment relating to accounting for silver streaming interest (see note (b))	1,231	-
<b>Total liabilities reported under IFRS</b>	<b>\$ 75,156</b>	<b>\$ 50,430</b>
Total shareholders' equity reported under CGAAP	\$ 135,977	\$ 84,890
Share capital – cumulative flow-through share issuance (see note (a))	8,557	8,557
Accumulated other comprehensive income (see note (c))	(35)	15
Accumulated deficit – cumulative reconciling adjustments (see notes (a), (b), (d) and (e))	(9,062)	(8,567)
<b>Total shareholders' equity reported under IFRS</b>	<b>\$ 135,437</b>	<b>\$ 84,895</b>

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

<b>Consolidated Statement of Comprehensive Income</b>	<b>Year ended June 30, 2011</b>
Total comprehensive income reported under CGAAP	\$ 3,498
Net accrual for amounts relating to accounting for silver streaming interest (see note (b))	(928)
Adjustment to share-based compensation expense for forfeiture rate estimation (see note (d))	94
Deferred income tax recovery upon silver streaming interest IFRS reconciliation adjustments (see note (e))	433
<b>Net income reported under IFRS</b>	<b>3,097</b>
<b>Other comprehensive income (loss)</b>	
Cumulative translation adjustments	(50)
Total other comprehensive loss	(50)
<b>Total comprehensive income reported under IFRS</b>	<b>\$ 3,047</b>

#### **Cash flows**

The adoption of IFRS has had no impact on the net cash flows of the Corporation. The changes made to the statements of consolidated earnings and the consolidated balance sheets have resulted in reclassification of various amounts on the statements of cash flows. However, there have been no changes to the net cash flows compared to those under CGAAP.

#### **Explanation of reconciling items between CGAAP and IFRS:**

- (a) Under IFRS, any premium realized on the issuance of flow-through shares is required to be recorded as a liability pending when the eligible exploration expenditures are incurred. When such exploration expenditures are incurred, any difference between this liability and resultant deferred income tax liability is recorded as a deferred income tax expense. Under CGAAP, the full proceeds received on issuance were recorded as share capital, and the future income tax liability recognized upon renunciation was treated as a share issuance cost and charged directly to share capital as a capital transaction. At the transition date, all renunciations in respect of all flow-through issuances to that date have been effected.
- (b) In October 2008, Silver Wheaton acquired a silver streaming interest at the Corporation's mineral properties within the Keno Hill Silver District. Under CGAAP, advance payments received from Silver Wheaton under the silver streaming interest were recorded as a deposit obligation on the balance sheet. The deposit obligation was reduced on each delivery of silver to Silver Wheaton based on the contractual terms of the arrangement, being the difference between the prevailing market price of silver and the fixed per-ounce cash payment amount paid by Silver Wheaton at the time.

Under IFRS, the advance payments have been deferred and are being recognized into income on a units-of-production-sold basis, as a component of the cost of sales for that production. The amount recognized each period represents the proportion of silver ounces deliverable under the streaming interest on account of silver production sold that period, to the total ounces of silver which at the time are estimated as remaining to be delivered under the streaming interest. Also recognized within cost of sales each period is the actual or estimated market price of the silver ounces delivered or deliverable under the streaming interest on account of silver production sold that period, less the related per-ounce cash amount received or to be received from Silver Wheaton on such delivery.

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011

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*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

- (c) Under CGAAP, the Corporation determined whether a subsidiary was an integrated operation or self-sustaining entity, which determined the method of translation into the presentation currency. IFRS requires that an entity determine the functional currency of each subsidiary individually, prior to consolidation in the Corporation's presentation currency, with changes resulting from the foreign currency translation method then followed being recognized in other comprehensive income as cumulative translation adjustments.

The Corporation determined that one subsidiary, Alexco US, had a functional currency other than the Canadian dollar, which under CGAAP had been classified as being an integrated operation. That subsidiary under CGAAP was consolidated using the temporal method, where monetary assets and liabilities were translated at the current rate and nonmonetary assets and liabilities at historical exchange rates with gains or losses being charged to income. Under IFRS, that subsidiary is translated into the Canadian dollar presentation currency using the current rate method, whereby all assets and liabilities are translated using the reporting date exchange rates.

The Corporation also elected to adopt the IFRS 1 exemption to deem the cumulative translation adjustment to be nil at the date of transition. All existing cumulative translation adjustment balances, and the impact of the above adjustments as at July 1, 2010, were recorded against accumulated deficit.

- (d) Under CGAAP, the Corporation recorded share-based compensation expense at the grant date and subsequent adjustments were made for forfeitures as they occurred. IFRS requires that forfeitures be estimated at the time of grant to eliminate distortion of remuneration expense recognized during the vesting period.
- (e) IAS 12 *Income Taxes* provides that when a temporary difference arises on the initial recognition of an asset or liability that is neither part of a business combination, nor, at the time of the transaction, affects either accounting or tax profit, no deferred tax liability shall be raised. CGAAP required deferred tax to be raised on such asset acquisitions. In addition to the reversal of deferred income taxes recorded under CGAAP, the Corporation has also recorded the deferred income tax effect of the silver streaming interest IFRS reconciling adjustments.

Within the financial statements and to comply with the requirements of IAS 1 *Presentation of Financial Statements*, for presentation purposes accretion expense has been reclassified from operating expense and is now classified as a component of finance costs.

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**7. Cash and Cash Equivalents**

	December 31 2011	June 30 2011	July 1 2010
Cash at bank and on hand	\$ 1,841	\$ 12,596	\$ 1,180
Short-term bank deposits	39,900	37,847	23,203
	\$ 41,741	\$ 50,443	\$ 24,383

**8. Accounts and Other Receivables**

	December 31 2011	June 30 2011	July 1 2010
Trade receivables	\$ 9,985	\$ 4,454	\$ 722
Interest and other	1,242	2,077	1,669
Less: allowance for doubtful accounts	(206)	(244)	(37)
	\$ 11,021	\$ 6,287	\$ 2,354

**9. Inventories**

	December 31 2011	June 30 2011	July 1 2010
Ore in stockpiles	\$ 3,844	\$ 7,600	\$ -
Concentrate	4,161	1,469	-
Materials and supplies	607	587	-
	\$ 8,612	\$ 9,656	\$ -

For the six months period ended December 31, 2011 the cost of inventories recognized as an expense and included in cost of sales was \$28,070,000 (June 30, 2011 – \$22,355,000).

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**10. Restricted Cash**

	December 31 2011	June 30 2011	July 1 2010
Current:			
Deposits under silver streaming interest	\$ -	\$ -	\$ 3,232
Non-current:			
Deposits under silver streaming interest	-	-	1,619
Security for decommissioning provision	3,190	2,808	2,483
Other	1,584	1,088	277
	\$ 4,774	\$ 3,896	\$ 7,611

**(a) Deposits under silver streaming interest**

At July 1, 2010, a total of \$4,851,000 represented the balance of the Silver Wheaton deposit payments received but not yet expended on the Bellekeno property. Subsequent to this time, all deposit payments received had been expended on the Bellekeno property by June 30, 2011.

**(b) Decommissioning liabilities**

Of the Corporation's restricted cash and deposits at December 31, 2011, \$3,189,890 (June 30, 2011 – \$2,808,000 and July 1, 2010 – \$2,483,000) comprises security provided to regulatory bodies under safekeeping agreements in accordance with its various operating permits. This security is in respect of mine-site reclamation at certain of the Corporation's mineral properties, and is releasable back to the Corporation as and when reclamation activities are completed (see note 16).

**(c) Other**

The balance of the Corporation's restricted cash and deposits comprises security provided in respect of certain long-term operating lease commitments.



**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**11. Property, Plant and Equipment**

<b>Cost</b>	<b>Camp, Roads, and Other Site</b>	<b>Ore Processing Mill</b>	<b>Heavy Machinery and Equipment</b>	<b>Leasehold Improvements</b>	<b>Other</b>	<b>Total</b>
<b>July 1, 2010</b>	\$ 3,636	\$ 10,640	\$ 3,170	\$ 436	\$ 534	\$ 18,416
Additions	572	15,026	1,038	-	86	16,722
<b>June 30, 2011</b>	4,208	25,666	4,208	436	620	35,138
Additions	539	-	452	-	106	1,097
<b>December 31, 2011</b>	\$ 4,747	\$ 25,666	\$ 4,660	\$ 436	\$ 726	\$ 36,235

<b>Accumulated Depreciation</b>	<b>Camp, Roads, and Other Site</b>	<b>Ore Processing Mill</b>	<b>Heavy Machinery and Equipment</b>	<b>Leasehold Improvements</b>	<b>Other</b>	<b>Total</b>
<b>July 1, 2010</b>	\$ 1,034	\$ -	\$ 1,154	\$ 247	\$ 425	\$ 2,860
Depreciation	428	857	695	74	72	2,126
<b>June 30, 2011</b>	1,462	857	1,849	321	497	4,986
Depreciation	212	867	422	37	36	1,574
<b>December 31, 2011</b>	\$ 1,674	\$ 1,724	\$ 2,271	\$ 358	\$ 533	\$ 6,560

<b>Net book Value</b>	<b>Camp, Roads, and Other Site</b>	<b>Ore Processing Mill</b>	<b>Heavy Machinery and Equipment</b>	<b>Leasehold Improvements</b>	<b>Other</b>	<b>Total</b>
<b>July 1, 2010</b>	\$ 2,602	\$ 10,640	\$ 2,016	\$ 189	\$ 109	\$ 15,556
<b>June 30, 2011</b>	\$ 2,746	\$ 24,809	\$ 2,359	\$ 115	\$ 123	\$ 30,152
<b>December 31, 2011</b>	\$ 3,073	\$ 23,942	\$ 2,389	\$ 78	\$ 193	\$ 29,675

During the six month period ended December 31, 2011 and the year ended June 30, 2011, the Corporation recorded total depreciation of property, plant and equipment of \$1,574,000 (June 2011 – \$2,126,000), of which \$1,313,000 (June 2011 – \$1,177,000) has been charged to income with \$1,178,000 (June 2011 – \$880,000) recorded to mining cost of sales, \$55,000 (2011 – \$131,000) recorded in environmental services cost of sales and \$80,000 (June 2011 – \$165,000) reflected under general expenses.

Of the balance, \$246,000 (June 2011 – \$742,000) was related to property, plant and equipment used in exploration activities and has been capitalized to mineral properties, \$nil (June 2011 – \$69,000) was capitalized to the ore processing mill, and the difference reflects the changes in depreciation capitalized within opening and ending ore and concentrate inventories for the period.

**ALEXCO RESOURCE CORP.**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**  
**FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011**  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**12. Mineral Properties**

	June 30, 2011		Expenditures Incurred	Depletion Recognized	December 31, 2011
	Depletable	Non-depletable			
<b>Mineral Properties</b>					
Keno Hill District Properties –					
Bellekeno	\$ 59,532	\$ -	\$ 3,228	\$ (7,209)	\$ 55,551
Lucky Queen	-	6,354	2,847	-	9,201
McQuesten	-	3,614	-	-	3,614
Onek	-	14,421	566	-	14,987
Silver King	-	6,498	402	-	6,900
Other Keno Hill Properties	-	18,421	4,983	-	23,404
Brewery Creek	-	22	151	-	173
Other	-	187	3	-	190
<b>Total</b>	<b>\$ 59,532</b>	<b>\$ 49,517</b>	<b>\$ 12,180</b>	<b>\$ (7,209)</b>	<b>\$ 114,021</b>

	July 1, 2010		Expenditures Incurred	Depletion Recognized	June 30, 2011
	Depletable	Non-depletable			
<b>Mineral Properties</b>					
Keno Hill District Properties –					
Bellekeno	\$ 47,551	\$ -	\$ 19,046	\$ (7,065)	\$ 59,532
Lucky Queen	-	5,275	1,079	-	6,354
McQuesten	-	2,249	1,365	-	3,614
Onek	-	11,856	2,565	-	14,421
Silver King	-	6,230	268	-	6,498
Other Keno Hill Properties	-	10,388	8,033	-	18,421
Brewery Creek	-	21	1	-	22
Other	-	187	-	-	187
<b>Total</b>	<b>\$ 47,551</b>	<b>\$ 36,206</b>	<b>\$ 32,357</b>	<b>\$ (7,065)</b>	<b>\$ 109,049</b>

During the six month period ended December 31, 2011 and the year ended June 30, 2011, the Corporation recognized depletion with respect to Bellekeno totaling \$7,209,000 (June 2011 – \$7,065,000), of which \$8,023,000 (June 2011 – \$4,130,000) is included in cost of sales and the difference reflects the changes in depletion charge included within opening and ending ore and concentrate inventories for the period.

**(a) Keno Hill District Properties**

The Corporation's mineral interest holdings in the Keno Hill District, located in Canada's Yukon Territory, are comprised of a number of properties. One property, being Bellekeno, is in production, while the remainder of the properties are in various stages of exploration.

The majority of the Corporation's mineral rights within the Keno Hill District were purchased from the interim receiver of United Keno Hill Mines Limited and UKH Minerals Limited (collectively, "UKHM") in 2006 and are held by ERDC. As a condition of that purchase, a separate agreement was entered into between Alexco, ERDC, the Government of Canada and the Government of Yukon (the "Subsidiary Agreement"), under which the Government of Canada has indemnified ERDC and Alexco from and against all liabilities arising directly or indirectly from the pre-existing condition of the UKHM mineral rights. The Subsidiary Agreement also provides that ERDC may bring any mine into production on the UKHM mineral rights by designating a production unit from

the mineral rights relevant to that purpose and then assuming responsibility for all costs of the production unit's water related care and maintenance and water related components of closure reclamation.

In addition, the Subsidiary Agreement details the basis under which ERDC is retained by the Government of Canada as a paid contractor responsible for the environmental care and maintenance and ultimate closure reclamation of the UKHM mineral rights. It provides that ERDC is responsible for the development of the ultimate closure reclamation plan for fees of 65% of agreed commercial contractor rates, and this plan development is currently ongoing. Upon acceptance and regulatory approval, the closure reclamation plan will be implemented by ERDC at full negotiated contractor rates. During the period required to develop the plan, ERDC is responsible for carrying out environmental care and maintenance at various sites within the UKHM mineral rights, for a fixed annual fee adjusted each year for certain operating and inflationary factors and determined on a site-by-site basis. The portion of the annual fee amount so determined which is billable by ERDC in respect of each site will reduce by 15% each year until all site-specific care and maintenance activities have been replaced by closure reclamation activities; provided however that should a closure reclamation plan be prepared but not accepted and approved, the portion of annual fees billable by ERDC will revert to 85% until the Subsidiary Agreement is either amended or terminated. ERDC receives full negotiated contractor rates when retained by government to provide environmental services in the Keno Hill District outside the scope of the Subsidiary Agreement.

Also under the Subsidiary Agreement, ERDC is required to pay into a separate reclamation trust a 1.5% net smelter return royalty, to an aggregate maximum of \$4 million for all production units, from any future production from the UKHM mineral rights, commencing once earnings from mining before interest, taxes and depreciation exceed actual exploration costs, to a maximum of \$6.2 million, plus actual development and construction capital. As of December 31, 2011, no amount is yet payable under this royalty. The Subsidiary Agreement also provides that a portion of any future proceeds from sales of the acquired UKHM assets must also be paid into the separate reclamation trust.

The Subsidiary Agreement can be terminated at ERDC's election should a closure reclamation plan be prepared but not accepted and approved, and at the Governments' election should ERDC be declared in default under the Subsidiary Agreement.

**(b) Bellekeno**

Effective January 1, 2011, the Corporation determined commercial production had been achieved at the Bellekeno mine and ore processing mill complex. The Corporation was also determined to have satisfied the initial completion test under its silver purchase agreement with Silver Wheaton Corp. ("Silver Wheaton").

From July 1, 2010 through to December 31, 2010, deferred exploration and development costs of \$12,796,000 were incurred with respect to the Bellekeno property, net of \$4,284,000 in costs reclassified to opening inventories as at December 31, 2010 and \$1,543,000 in revenue recognized for concentrate sales prior to the commencement of commercial production.

**(c) McQuesten**

The McQuesten property is located within the Keno Hill District. The McQuesten property is subject to a net smelter return royalty over certain McQuesten and proximal Keno Hill District mineral rights ranging from 0.5% to 2%. The McQuesten property is also subject to a second separate net smelter return royalty of 2% under which the Corporation makes an annual advance royalty payment of \$20,000 per year.

**(d) Other Keno Hill Properties**

The Corporation's other Keno Hill District properties include the historical Elsa tailings, and numerous others. A limited number of the mineral rights comprising certain of these properties are subject to granted or pending net smelter return royalties of 1%, in addition to the royalty provisions of the Subsidiary Agreement.

**13. Accounts payable and accrued liabilities**

	<b>December 31 2011</b>	<b>June 30 2011</b>	<b>July 1 2010</b>
Trade payables	\$ 7,682	\$ 3,367	\$ 3,274
Accrued liabilities and other	5,351	10,043	6,590
	<b>\$ 13,033</b>	<b>\$ 13,410</b>	<b>\$ 9,864</b>

**14. Environmental Services Contract Loss Provision**

	<b>Six Months Ended December 31 2011</b>	<b>Year Ended June 30 2011</b>
Balance – beginning of period	\$ 2,002	\$ 516
Increase due to changes in loss estimation	-	1,697
Reduction due to current period loss realization	(50)	(211)
Balance – end of period	1,952	2,002
Less: Current portion	(518)	(338)
	<b>\$ 1,434</b>	<b>\$ 1,664</b>

As described in note 12(a), under the Subsidiary Agreement ERDC is responsible for carrying out environmental care and maintenance at various sites within the UKHM mineral rights until acceptance and regulatory approval are obtained for the closure reclamation plan, for a fixed annual fee adjusted each year for certain operating and inflationary factors and determined on a site-by-site basis. The portion of the site-by-site adjusted annual fee determination basis which is billable by ERDC reduces by 15% each year until all site-specific care and maintenance activities have been replaced by closure reclamation activities.

The environmental services contract loss provision reflects aggregate future losses estimated to be realized with respect to the care and maintenance phase under the Subsidiary Agreement. During the review of this contract loss provision estimate for June 30, 2011, and based on ongoing discussions with Government regarding the process and timing that will be required to obtain acceptance and regulatory approval of the closure reclamation plan, management has extended the estimated date by which the care and maintenance phase will end, which resulted in an increase by \$1,697,000 at June 30, 2011 and \$nil at December 31, 2011. All changes in the contract loss provision are recorded within cost of sales for the period in which they occur.

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**15. Silver Streaming Interest**

	<b>Six Months Ended December 31 2011</b>	<b>Year Ended June 30 2011</b>
Balance – beginning of period	\$ 48,266	\$ 30,382
Advance payments received	-	23,665
Amount recognized in cost of sales (see note 19)	(6,311)	(5,781)
Balance – end of period	\$ 41,955	\$ 48,266

On October 2, 2008, the Corporation entered into a silver streaming interest agreement with Silver Wheaton under which Silver Wheaton will receive 25% of the life of mine silver produced by the Corporation from its Keno Hill District mineral properties. The agreement provides for the Corporation to receive deposit payments from Silver Wheaton totaling US\$50 million, plus a further payment of the lesser of US\$3.90 (increasing by 1% per annum after the third year of full production) and the prevailing market price for each ounce of silver delivered. Also under the agreement, prior to meeting an initial completion test based on production throughput all deposit payments received from Silver Wheaton could only be expended on the development and construction of the Bellekeno mine, being one of the Corporation's Keno Hill District properties.

Under the agreement, the deposit balance is reduced on each silver delivery by the excess of the prevailing market value of the silver delivered over the per-ounce cash amount paid by Silver Wheaton at the time. After the initial 40 year term of the agreement, the Corporation is required to refund the balance of any deposit payments received and not yet reduced through silver deliveries. The Corporation would also be required to refund the balance of deposit payments received and not reduced down if Silver Wheaton exercised its right to terminate the agreement in an event of default by the Corporation, which would include a failure to meet certain Bellekeno mine construction milestones. The Corporation would be required to refund a pro-rata portion of the balance of the deposit not yet reduced to the extent the Bellekeno mine has not achieved a production rate of 400 tonnes of ore per day by December 31, 2013.

An initial deposit payment under the agreement of US\$15 million (CAD\$18,210,000) was received by the Corporation in December 2008. The Corporation received a further US\$11,899,000 (CAD\$12,172,000) during the year ended June 30, 2010 and the remaining US\$23,101,000 (CAD\$23,665,000) during the year ended June 30, 2011 with satisfaction of the initial completion test for the Bellekeno mine.

**16. Decommissioning and Rehabilitation Provision**

	<b>Six Months Ended December 31 2011</b>	<b>Year Ended June 30 2011</b>
Balance – beginning of period	\$ 3,686	\$ 1,511
Additional decommissioning and rehabilitation obligations incurred	151	2,174
Expenditures on decommissioning and rehabilitation obligations	(21)	(47)
Accretion expense, included in finance costs	33	48
Balance – end of period	\$ 3,849	\$ 3,686

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

The Corporation's decommissioning and rehabilitation provision consists of costs expected to be required in respect of presently-ongoing reclamation and closure activities at the Brewery Creek property, and costs expected to be required in respect of future reclamation and closure activities at the end of the life of the Bellekeno mine. These activities include water treatment, land rehabilitation, ongoing care and maintenance and other reclamation and closure related requirements.

As at December 31, 2011, the Corporation has provided reclamation security totaling \$3,190,000 (June 2011 – \$2,808,000) to the Government of Yukon in the form of term deposits held under safekeeping agreements, which funds are included in the Corporation's non-current restricted cash and deposits.

During the six month period ended December 31, 2011 and year ended June 30, 2011, the Corporation recorded \$nil (June 2011 - \$2,174,000) for the fair value of incremental decommissioning and rehabilitation provision arising from the development, construction, and mining activity undertaken during the year with respect to the Bellekeno mine. For the same periods, the Corporation recorded \$151,000 (June 2011 - \$nil) for the fair value of incremental decommissioning and rehabilitation provision relating to Brewery Creek.

The total undiscounted amount of the estimated cash flows required to settle the decommissioning and rehabilitation provision is estimated to be \$4,688,000 (June 2011 – \$4,459,000), which expenditures are expected to be incurred substantially over the course of the next 15 years. In determining the carrying value of the decommissioning and rehabilitation provision, the Corporation has used a risk-free discount rate of between 3.00% to 3.38% and an inflation rate of 2.00% for the two periods presented.

**17. Warrants**

Details regarding warrants issued and outstanding are summarized as follows:

	Weighted average exercise price	Number of shares issued or issuable on exercise	Amount
Balance – June 30, 2011	\$8.50	200,000	\$ 282
Warrants expired	\$8.50	(200,000)	(282)
Balance – December 31, 2011	-	-	\$ -
Balance – July 1, 2010	-	-	\$ -
Broker warrants issued	\$8.50	200,000	282
Balance – June 30, 2011	\$8.50	200,000	\$ 282

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**18. Share-Based Compensation**

The changes in incentive share options outstanding are summarized as follows:

	Weighted average exercise price	Number of shares issued or issuable on exercise	Amount
Balance – June 30, 2011	\$4.40	4,438,494	\$ 7,331
Share based compensation expense recognized	-	-	1,561
Options exercised	\$3.24	(101,499)	(170)
Options expired	\$6.66	(44,334)	(170)
Balance – December 31, 2011	\$4.41	4,292,661	\$ 8,552
Balance – July 1, 2010	\$3.03	4,945,750	\$ 6,246
Stock options granted	\$7.10	1,373,500	-
Share based compensation expense recognized	-	-	3,829
Options exercised	\$2.60	(1,745,259)	(2,362)
Options expired	\$4.90	(135,497)	(382)
Balance – June 30, 2011	\$4.40	4,438,494	\$ 7,331

The fair value of options at the date of grant was estimated using the Black-Scholes option pricing model, assuming a risk-free interest rate ranging from 2.3% to 2.4% per annum, an expected life of options of 4 years, an expected volatility ranging from 73% to 77%, an expected forfeiture rate of 9% and no expected dividends.

Incentive share options outstanding and exercisable at December 31, 2011 are summarized as follows:

Exercise Price	Options Outstanding			Options Exercisable	
	Number of Shares Issuable on Exercise	Weighted Average Remaining Life (Years)	Weighted Average Exercise Price	Number of Shares Issuable on Exercise	Weighted Average Exercise Price
\$0.80	300,000	0.46	\$ 0.80	300,000	\$ 0.80
\$1.50	7,500	0.96	\$ 1.50	7,500	\$ 1.50
\$1.65	295,000	4.21	\$ 1.65	295,000	\$ 1.65
\$2.90	50,000	4.88	\$ 2.90	50,000	\$ 2.90
\$3.08	750,000	1.38	\$ 3.08	750,000	\$ 3.08
\$3.45	819,995	5.23	\$ 3.45	481,663	\$ 3.45
\$4.46	111,000	3.12	\$ 4.46	111,000	\$ 4.46
\$4.99	529,000	2.05	\$ 4.99	529,000	\$ 4.99
\$5.19	150,000	2.78	\$ 5.19	150,000	\$ 5.19
\$5.38	50,000	2.42	\$ 5.38	50,000	\$ 5.38
\$5.90	15,000	2.17	\$ 5.90	15,000	\$ 5.90
\$7.10	1,211,666	6.07	\$ 7.10	297,343	\$ 7.10
\$8.13	3,500	6.36	\$ 8.13	1,750	\$ 8.13
	4,292,661	3.75	\$ 4.41	3,038,256	\$ 3.70

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

The weighted average share price at the date of exercise for options exercised during the six month period ended December 31, 2011 and the year ended June 30, 2011 were \$7.85 and \$6.91 respectively.

During the six month period ended December 31, 2011 and the year ended June 30, 2011, the Corporation recorded total share-based compensation expense of \$1,561,000 (June 2011 – \$3,829,000), of which \$240,000 (June 2011 – \$796,000) is recorded to mineral properties, \$1,335,000 (June 2011 – \$706,000) has been charged to income, and the balance reflects the changes in share-based compensation expense capitalized within opening and ending ore and concentrate inventories for the period.

**19. Cost of Sales**

The Corporation recorded cost of sales for the six month period ended December 31, 2011 and the year ended June 30, 2011 as follows:

	Six Months Ended December 31 2011	Year Ended June 30 2011
Mining operations –		
Inventoried costs –		
Direct production costs	\$ 18,777	\$ 17,080
Depreciation, depletion and share-based compensation	9,292	5,275
Silver streaming interest –		
Market price of deliverable silver, net of amount receivable on delivery	7,012	6,778
Silver streaming interest amount recognized (see note 15)	(6,311)	(5,781)
	28,770	23,352
Environmental services –		
Direct service costs	3,542	6,766
Depreciation	55	131
	3,597	6,897
	\$ 32,367	\$ 30,249

**20. General and Administrative Expenses by Nature**

The Corporation recorded general and administrative expenses for the six months ended December 31, 2011 and the year ended June 30, 2011 as follows:

	Six Months Ended December 31 2011	Year Ended June 30 2011
<b>General and administrative expenses</b>		
Depreciation	\$ 80	\$ 165
Amortization of intangible assets	66	142
Business development and investor relations	480	657
Office, operating and non-operating overheads	1,368	1,687
Professional	595	1,164
Regulatory	78	233
Salaries and contractors	1,720	4,326
Share-based compensation	1,105	2,511
Travel	133	336
	\$ 5,625	\$ 11,221



**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**21. Income Tax Expense**

The major components of income tax expense for the six month period ended December 31, 2011 and the year ended June 30, 2011 are as follows:

a) The provision for income taxes consist of:

	Six Months Ended December 31 2011	Year Ended June 30 2011
<b>Current</b>		
Income tax	\$ -	\$ -
Yukon mineral tax	59	-
US income tax	1	-
<b>Total current tax</b>	<b>60</b>	<b>-</b>
<b>Deferred</b>		
Income tax	1,932	212
Yukon mineral tax	781	-
<b>Total deferred tax</b>	<b>2,713</b>	<b>212</b>
<b>Total income tax provision</b>	<b>\$ 2,773</b>	<b>\$ 212</b>

b) The income tax expense differs from the amount that would result from applying the Canadian federal and provincial tax rate to earnings before income taxes. These differences result from the following items.

	Six Months Ended December 31 2011	Year Ended June 30 2011
<b>Accounting income before income tax</b>	<b>\$ 4,496</b>	<b>\$ 3,309</b>
Federal and provincial income tax rate of 26.50% (2011: 27.50%)	1,191	910
Non-deductible permanent differences	314	897
Differences in foreign exchange rates	(132)	173
Effect of difference in tax rates	532	(620)
Change in benefits not recognized	391	(1,284)
Yukon mineral tax	840	-
Other	(363)	136
	1,582	(698)
<b>Provision for (recovery of) deferred income taxes</b>	<b>\$ 2,773</b>	<b>\$ 212</b>

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

c) The movement in the net deferred income tax position is as follows:

	Six Months Ended December 31 2011	Year Ended June 30 2011
<b>At start of period</b>	<b>\$ 7,272</b>	<b>\$ 7,705</b>
Income statement change	2,713	383
Tax credited (charged) directly to equity	-	(816)
<b>At end of period</b>	<b>\$ 9,985</b>	<b>\$ 7,272</b>

d) The movement in deferred tax assets and liabilities during the year, without taking into consideration the offsetting balances within the same tax jurisdiction, is as follows:

Deferred tax liabilities	Mineral Property Interest	Inventory	Property, Plant and Equipment	Yukon Mining Tax	Other	Total
<b>At July 1, 2010</b>	<b>\$ (13,908)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (273)</b>	<b>\$ (14,181)</b>
Charged (credited) to the income statement	1,078	(980)	-	48	36	182
Charged directly to equity	-	-	-	-	-	-
<b>June 30, 2011</b>	<b>(12,830)</b>	<b>(980)</b>	<b>-</b>	<b>48</b>	<b>(237)</b>	<b>(13,999)</b>
Charged (credited) to the income statement	2,343	247	(2,404)	(781)	(619)	(1,214)
Charged directly to equity	-	-	-	-	-	-
<b>At December 31, 2011</b>	<b>\$ (10,487)</b>	<b>\$ (733)</b>	<b>\$ (2,404)</b>	<b>\$ (733)</b>	<b>\$ (856)</b>	<b>\$ (15,213)</b>

Deferred tax assets	Mineral Property Interest	Loss Carry Forward	Property, Plant and Equipment	Decommissioning and rehabilitation provision	Other	Total
<b>At July 1, 2010</b>	<b>\$ -</b>	<b>\$ 3,769</b>	<b>\$ 1,233</b>	<b>\$ 331</b>	<b>\$ 1,143</b>	<b>\$ 6,476</b>
Charged (credited) to the income statement	524	(2,380)	435	536	320	(565)
Charged directly to equity	-	-	-	-	816	816
<b>June 30, 2011</b>	<b>524</b>	<b>1,389</b>	<b>1,688</b>	<b>867</b>	<b>2,279</b>	<b>6,727</b>
Charged (credited) to the income statement	(309)	(822)	357	50	(775)	(1,499)
Charged directly to equity	-	-	-	-	-	-
<b>At December 31, 2011</b>	<b>\$ 215</b>	<b>\$ 567</b>	<b>\$ 2,025</b>	<b>\$ 917</b>	<b>\$ 1,504</b>	<b>\$ 5,228</b>

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011

(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)

e) Tax attributes not recognized

At December 31, 2011, the Corporation has unrecognized tax attributes aggregating to \$1,881,000, noted below, that are available to offset future taxable income. However, these tax attributes relate to subsidiaries that have a history of losses, and may not be used to offset taxable income.

Unrecognized deferred tax assets:		
Losses carry forward	\$	1,369
Property, plant and equipment		228
Other		284
	\$	<b>1,881</b>

f) Loss carry forwards

As at December 31, 2011, the Corporation has available non-capital losses for income tax purposes in Canada and the US totaling approximately \$3,878,000 which are available to be carried forward to reduce taxable income in future years and for which no deferred income tax asset has been recognized, and which expire as follows:

	Canada	US	Total
2026	\$ -	\$ 88	\$ 88
2027	-	306	306
2028	-	768	768
2029	-	745	745
2030	275	965	1,240
2031	370	361	731
	\$ <b>645</b>	\$ <b>3,233</b>	\$ <b>3,878</b>

**22. Earnings Per Share**

The following table sets forth the computation of basic and diluted earnings per share:

	Six Months Ended December 31 2011	Year Ended June 30 2011
<b>Numerator</b>		
Net income for the period	\$ 1,723	\$ 3,097
<b>Denominator</b>		
For basic – weighted average number of shares outstanding	60,006,732	56,675,000
Effect of dilutive securities – Incentive share options	1,760,120	1,557,000
For diluted – adjusted weighted average number of shares outstanding	61,766,852	58,232,000
<b>Earnings Per Share</b>		
Basic	\$0.03	\$0.05
Diluted	\$0.03	\$0.05

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**23. Financial Instruments**

**Financial Assets and Liabilities**

Information regarding the Corporation's financial assets and liabilities is summarized as follows:

	December 31, 2011		June 30, 2011	
	Fair Value	Carrying Value	Fair Value	Carrying Value
Loans and receivables –				
Cash and cash equivalents	\$ 41,741	\$ 41,741	\$ 50,443	\$ 50,443
Accounts receivable other than those arising from sales of concentrates	3,840	3,840	442	442
	45,581	45,581	50,885	50,885
Fair value through profit or loss –				
Accounts receivable arising from sales of concentrates	5,939	5,939	3,768	3,768
Held to maturity investments –				
Restricted cash and deposits –				
Term deposits	4,774	4,774	3,896	3,896
Other financial liabilities -				
Accounts payable and accrued liabilities	(13,033)	(13,033)	(13,410)	(13,410)
	<b>\$ 43,261</b>	<b>\$ 43,261</b>	<b>\$ 45,139</b>	<b>\$ 45,139</b>

The fair values of the Corporation's financial instruments classified as fair value through profit or loss, being embedded derivatives included within accounts receivable arising from sales of concentrates, measured at December 31, 2011 and June 30, 2011, constitute Level 2 measurements within the fair value hierarchy defined under IFRS. The levels in the hierarchy are:

- Level 1 - Quoted prices (unadjusted) in active markets for identical assets or liabilities
- Level 2 - Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices)
- Level 3 - Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs).

All term deposits carried initial maturity periods of twelve months or less, are high grade, low risk investments held with major financial institutions in Canada, generally yielding between 1% and 2% per annum.

The Corporation recognized interest income during the six month period ended December 31, 2011 and the year ended June 30, 2011 totaling \$121,000 (as at June 30 – \$275,000), of which \$55,000 (as at June 30 – \$74,000) represented interest income earned from the Corporation's held-to-maturity investments. The balance represents interest income from all other sources, including yield income recognized on bankers' acceptances. Given their short initial maturity periods and the high quality of the issuing counterparties, trading gains and losses outside of yield-at-inception returns on the Corporation's bankers' acceptances have been insignificant.

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011

*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

### **Financial Instrument Risk Exposure**

The Corporation's activities expose it to a variety of financial risks: market risk (including price risk, currency risk and interest rate risk), credit risk and liquidity risk. Risk management is carried out by management under policies approved by the Board of Directors. Management identifies and evaluates the financial risks in co-operation with the Corporation's operating units. The Corporation's overall risk management program seeks to minimize potential adverse effects on the Corporation's financial performance, in the context of its general capital management objectives as further described in note 24.

#### ***Price Risk***

Under the terms of the off-take agreements by which the Bellekeno mine concentrates are sold, pricing is based on future metal prices, the final settlement of which could occur up to a number of months subsequent to initial recognition of the sale. Initial recognition of the sale is based on estimated final settlement prices, and the exposure to changes in metal prices between initial recognition and final settlement represents an embedded derivative within accounts receivable arising from sales of concentrate. The Corporation is primarily exposed to changes in the market price for silver, lead and zinc, all of which are actively traded commodities, the prices of which are affected by numerous macroeconomic factors such as interest rates, exchange rates, inflation or deflation, global and regional supply and demand and general worldwide political and economic conditions, as well as fluctuations of the value of the US dollar given the price of each of these metals on the world market is widely quoted in that currency. Management monitors these various factors as part of its overall capital management activities, including tracking published analyst commodity price forecasts. In situations of significant anticipated volatility in metal prices or where warranted by unique project-specific circumstances, management may consider hedging the metal prices to which it is exposed. However, it is the Corporation's primary policy that it will not hedge the metal prices to which it is exposed, particularly that for silver.

As at December 31, 2011, if prices for all of silver, lead and zinc had been 10% higher or lower, recorded revenues would have correspondingly increased or decreased by \$1,144,000 (as at June 30 – \$1,395,000) due to the increase in the value of the embedded derivative at that date. If only the price of silver had been 10% higher or lower, recorded revenues would have increased or decreased \$938,000 (as at June 30 – \$1,177,000).

#### ***Currency Risk***

Substantially all of the Corporation's property, plant and equipment and mineral properties are located in Canada; all of its mining operations occur in Canada; and a significant majority of its environmental services revenues are earned in Canada. However, with the commencement of commercial production at the Bellekeno mine, the Corporation's exposure to US dollar currency risk has significantly increased as sales of concentrate are effected in US dollars. In addition, a portion of its environmental services revenues, and receivables arising therefrom, are also denominated in US dollars. As well, while a significant majority of the Corporation's operating costs are denominated in Canadian dollars, it does have some exposure to costs, and therefore accounts payable and accrued liabilities, denominated in US dollars. The Corporation is exposed to currency risk at the balance sheet date through the following financial assets and liabilities, which are denominated in US dollars:

	<b>December 31, 2011</b>	<b>June 30, 2011</b>
Cash and demand deposits	\$ 1,194	\$ 11,820
Accounts and other receivable	6,110	4,372
Accounts payable and accrued liabilities	(572)	(64)
Net exposure	\$ 6,732	\$ 16,128

Based on the above net exposure at December 31, 2011, a 10% depreciation or appreciation of the US dollar against the Canadian dollar would result in an approximately \$662,000 decrease or increase

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011

(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)

respectively in both net and comprehensive earnings (as at June 30 – \$1,672,000). The Corporation has not employed any currency hedging programs during the current period.

**Interest Rate Risk**

The Corporation has no significant exposure at December 31 or June 30, 2011 to interest rate risk through its financial instruments.

**Credit Risk**

Credit risk is the risk of financial loss to the Corporation if a customer or counterparty to a financial instrument fails to meet its obligations. The Corporation's maximum exposure to credit risk at the balance sheet date under its financial instruments is summarized as follows:

	December 31, 2011	June 30, 2011
Trade receivables –		
Currently due	\$ 5,825	\$ 1,596
Past due by 90 days or less, not impaired	2,269	1,388
Past due by greater than 90 days, not impaired	1,685	1,226
	9,779	4,210
Cash	1,841	12,596
Demand deposits	39,900	37,847
Term deposits	4,774	3,896
	\$ 56,294	\$ 58,549

Substantially all of the Corporation's cash, demand deposits and term deposits are held with major financial institutions in Canada, and management believes the exposure to credit risk with respect to such institutions is not significant. Those financial assets that potentially subject the Corporation to credit risk are primarily receivables. Management actively monitors the Corporation's exposure to credit risk under its financial instruments, particularly with respect to receivables. The Corporation considers the risk of material loss to be significantly mitigated due to the financial strength of the parties from whom the receivables are due, including with respect to trade accounts receivable as the Corporation's major customers include government organizations as well as substantial corporate entities. As at December 31, 2011 and June 30, 2011, no material provision had been recorded in respect of impaired receivables.

**Liquidity Risk**

Liquidity risk is the risk that the Corporation will not be able to meet its obligations associated with financial liabilities. The Corporation has a planning and budgeting process in place by which it anticipates and determines the funds required to support its normal operating requirements as well as the growth and development of its mining projects. The Corporation coordinates this planning and budgeting process with its financing activities through the capital management process described in note 24. The Corporation's financial liabilities are comprised of its accounts payable and accrued liabilities, the contractual maturities of which at December 31 and June 30, 2011 are summarized as follows:

	December 31 2011	June 30 2011
Accounts payable and accrued liabilities with contractual maturities –		
Within 90 days or less	\$ 13,033	\$ 13,410
In later than 90 days, not later than one year	-	-
	\$ 13,033	\$ 13,410

**ALEXCO RESOURCE CORP.**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**  
**FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011**

*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

**24. Management of Capital**

The capital managed by the Corporation includes the components of shareholders' equity as described in the consolidated statements of shareholders' equity. The Corporation is not subject to externally imposed capital requirements.

The Corporation's objectives of capital management are to create long-term value and economic returns for its shareholders. It does this by seeking to maximize the availability of finance to fund the growth and development of its mining projects, and to support the working capital required to maintain its ability to continue as a going concern. The Corporation manages its capital structure and makes adjustments to it in the light of changes in economic conditions and the risk characteristics of its assets, seeking to limit shareholder dilution and optimize its cost of capital while maintaining an acceptable level of risk. To maintain or adjust its capital structure, the Corporation considers all sources of finance reasonably available to it, including but not limited to issuance of new capital, issuance of new debt and the sale of assets in whole or in part, including mineral property interests. The Corporation's overall strategy with respect to management of capital at December 31, 2011 remains fundamentally unchanged from the year ended June 30, 2011.

**25. Supplemental Cash Flow Information**

Supplemental cash flow information with respect to the six month period ended December 31, 2011 and year ended June 30, 2011 is summarized as follows:

	<b>Six Months Ended December 31 2011</b>	<b>Year Ended June 30 2011</b>
<b>Non-Cash Investing and Financing Transactions</b>		
Capitalization of share-based compensation to mineral properties	\$ 240	\$ 796
Shares issued for acquisition of mineral property interest	\$ -	\$ 25
Increase (decrease) in non-cash working capital related to:		
Mineral properties	\$ (1,258)	\$ (4,455)
Property, plant and equipment	\$ 178	\$ (1,830)
Prepaid expenses and other current assets	\$ (59)	\$ (203)

**26. Segmented Information**

The Corporation's three operating segments during the six month period ended December 31, 2011 were environmental services, providing consulting and project management services in respect of environmental permitting and compliance and site remediation and reclamation; mining operations, at the Bellekeno mine, producing silver, lead and zinc in the form of concentrates; and exploration and development of mineral properties. The corporate segment includes the Corporation's executive head office and general corporate administration and activity. Reportable segments are identified based on differences in products, services and business activities. Inter-segment transactions are recorded at amounts that reflect normal third-party terms and conditions, with inter-segment profits eliminated from the cost base of the segment incurring the charge.

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011  
*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

<b>For the six months ended December 31, 2011</b>	<b>Environmental Services</b>	<b>Mining Operations</b>	<b>Exploration and Development</b>	<b>Corporate</b>	<b>Total</b>
Segment revenues –					
External customers –					
Canadian	\$ 3,154	\$ -	\$ -	\$ -	\$ 3,154
Non-Canadian	722	38,639	-	-	39,361
Intersegment	2,177	-	-	-	2,177
Total segment revenues	6,053	38,639	-	-	44,692
Intersegment revenues eliminated on consolidation	(2,177)	-	-	-	(2,177)
Total revenues as reported	3,876	38,639	-	-	42,515
Cost of sales	3,597	28,770	-	-	32,367
Depreciation and amortization	81	-	-	65	146
Share-based compensation	256	198	-	651	1,105
Other expenses	944	1,129	-	2,415	4,488
Investment income	(2)	-	(9)	(111)	(122)
Finance costs	35	-	-	-	35
Segment income (loss) before recovery of taxes	\$ (1,035)	\$ 8,542	\$ (9)	\$ (3,020)	\$ 4,496
Total assets	\$ 8,246	\$ 96,543	\$ 62,467	\$ 43,790	\$ 210,668
<b>For the year ended June 30, 2011</b>	<b>Environmental Services</b>	<b>Mining Operations</b>	<b>Exploration and Development</b>	<b>Corporate</b>	<b>Total</b>
Segment revenues –					
External customers –					
Canadian	\$ 5,410	\$ -	\$ -	\$ -	\$ 5,410
Non-Canadian	1,423	38,269	-	-	39,692
Intersegment	2,894	-	-	-	2,894
Total segment revenues	9,727	38,269	-	-	47,996
Intersegment revenues eliminated on consolidation	(2,894)	-	-	-	(2,894)
Total revenues as reported	6,833	38,269	-	-	45,102
Cost of sales	6,897	23,352	-	-	30,249
Depreciation and amortization	167	-	-	140	307
Share-based compensation	694	446	-	1,371	2,511
Other expenses	1,700	2,356	-	4,792	8,848
Investment income	(4)	-	(18)	(271)	(293)
Finance costs	48	-	-	-	48
Impairment of intangible assets	123	-	-	-	123
Segment income (loss) before recovery of taxes	\$ (2,792)	\$ 12,115	\$ 18	\$ (6,032)	\$ 3,309
Total assets	\$ 6,097	\$ 99,648	\$ 52,102	\$ 52,746	\$ 210,593

The Bellekeno mine produces a silver-lead concentrate and a zinc-silver concentrate, both readily marketable with no deleterious elements. During the six months ended December 31, 2011 and the year ended June 30, 2011, all of the concentrate produced by the mining operations was sold under off-take agreements to a single customer for smelting and refining.



**27. Related Party Transactions**

The Corporation's related parties include its subsidiaries and key management personnel. Transactions with related parties for goods and services are made on normal commercial terms and are considered to be at arm's length.

i) Key Management Personnel Compensation

	Six Months Ended December 31 2011	Year Ended June 30 2011
Salaries and short-term benefits	\$ 1,055	\$ 3,029
Share-based compensation	1,087	1,211
	<b>\$ 2,142</b>	<b>\$ 4,240</b>

Key management includes the Corporation's Board of Directors and members of senior management.

ii) Other Related Party Transactions

The Corporation rents certain office space under an agreement with Access Field Services, a company owned by certain individuals who were at certain times executive officers of the Corporation and its subsidiary Access. Access Field Services ceased to be a related party of the Corporation in January 2011.

During the year ended June 30, 2011, through to the date Access Field Services ceased to be a related party, the Corporation incurred \$48,000 in respect of rent expenses with Access Field Services. In latter December 2011, Access Field Services once again became a related party, though no material rent expenses were incurred from that time through December 31, 2011.

These transactions were in the normal course of operations and are measured at the exchange amount, which is the amount established and agreed to by the related parties. The resulting accounts payable and accrued liabilities are payable currently under normal third-party trade payable terms and conditions.

**28. Commitments**

As of December 31, 2011, the Corporation's contractual obligations are as follows:

(a) The Corporation has entered into various operating lease contracts for office space, motor vehicles and office equipment. The future minimum payments under these leases as at December 31, 2011 are as follows:

2012	\$ 487
2013	466
2014	453
2015	414
2016	366
Thereafter	-
	<b>\$ 2,186</b>

**ALEXCO RESOURCE CORP.**  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE SIX MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED JUNE 30, 2011

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*(figures in tables are expressed in thousands of Canadian dollars, except per share amounts)*

- (b) As of December 31, 2011, the Corporation's other contractual obligations, including with respect to capital asset expenditures, totaled approximately \$777,000.

**29. Subsequent Events**

- (a) Subsequent to December 31, 2011, an aggregate of 891,750 incentive stock options were granted under the Corporation's stock option plan and a total of 26,500 incentive stock options have been exercised.
- (b) Subsequent to December 31, 2011, the Corporation entered into a sales and purchase agreement to sell the remainder of its interest in the Brewery Creek property to a third party currently earning an interest in the property under an existing option agreement. Closing of this transaction has not yet occurred, though initial closing is anticipated under the agreement to occur by April 30, 2012. Final closing of the transaction remains conditional on various matters, including but not limited to receipt by the purchaser of regulatory approval and the assignment to the purchaser of certain operating licenses.

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## Senior Management

**Clynton Nauman**, BSc (Hons)  
*President & Chief Executive Officer*

**Brad Thrall**, BSc, MBA  
*Chief Operating Officer*

**David Whittle**, CA  
*Chief Financial Officer*

**Thomas Fudge**, BSMG, P.E.  
*Senior Vice President, Engineering & Corporate Development*

**Alan McOnie**, MSc (Geology), FAusIMM  
*Vice President, Exploration*

**Rob McIntyre**, RET, CCEP  
*Vice President Corporate Affairs & Communications*

**James Harrington**, MSc  
*President, Alexco Environmental Group*

**Joe Harrington**, BSc  
*Vice President Technology & Strategic Development,  
Alexco Environmental Group*

## Board of Directors

**George Brack**, *Chairman of the Board*

**Terry Krepiakovich**

**Clynton Nauman**

**David Searle**

**Rick Van Nieuwenhuysse**

**Michael Winn**

## Auditors

**PricewaterhouseCoopers LLP**  
*Vancouver, British Columbia*

## Legal Counsel

**Fasken Martineau DuMoulin LLP**  
*Vancouver, British Columbia*

## Registrar and Transfer Agent

**Computershare Investor Services Inc.**  
*Vancouver, British Columbia*



ALEXCO

**CORPORATE HEADQUARTERS**

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