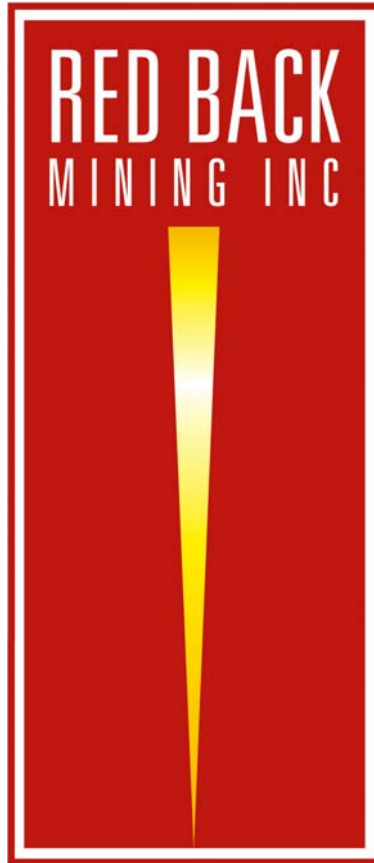


RED BACK MINING INC.



First Quarter Report

March 31, 2010

RED BACK MINING INC.
MANAGEMENT DISCUSSION AND ANALYSIS
OF RESULTS OF OPERATIONS AND FINANCIAL CONDITION
THREE MONTHS ENDED MARCH 31, 2010

The following management discussion and analysis of the results of operations and financial condition ("MD&A") for Red Back Mining Inc. ("Red Back" or the "Company") should be read in conjunction with the unaudited consolidated financial statements for the three month period ended March 31, 2010 and related notes thereto. The financial information in this MD&A is partly derived from the Company's consolidated financial statements prepared in accordance with Canadian generally accepted accounting principles. The effective date of this MD&A is April 30, 2010. Additional information about the Company and its business activities is available on SEDAR at www.sedar.com.

The technical contents of this MD&A have been reviewed by Hugh Stuart, BSc, MSc, a Qualified Person pursuant to NI 43-101. Mr. Stuart is the Vice President Exploration of the Company and a Member of the Australasian Institute of Mining and Metallurgy.

Red Back is a company engaged in operating, exploring, acquiring and developing mineral properties. It currently owns two gold mines in West Africa. In Ghana, it holds a 100% interest in the Chirano Gold Mine ("Chirano") through Chirano Gold Mines Limited ("CGML"). The Government of Ghana has a right to acquire a 10% ownership of CGML, at no cost. In Mauritania, the Company holds a 100% interest in the Tasiast Gold Mine ("Tasiast") through Tasiast Mauritanie Limited SA ("TMLSA"). In addition to government royalties, Tasiast is subject to a 2% royalty on gold production in excess of 600,000 oz. Red Back also holds various other exploration properties in Ghana, Mauritania and Côte D' Ivoire.

Highlights

With the gold price averaging over \$1,100 per oz and gold production of approximately 100,000 oz in the quarter, Red Back is reporting strong profits and operating cash flows from operations during the first three months of 2010. The Company's production profile is expected to increase in the second and subsequent quarters with greater contributions from underground mining at the higher grade Akwaaba deposit in Chirano and dump leach operations at Tasiast. As a result, annual production is expected to be 485,000 – 525,000 oz at estimated cash operating costs of \$390 - \$420 per oz, unchanged from the original forecast.

The Company's first quarter highlights were:

- Total gold production of 96,160 oz.
- Average realized gold price of \$1,115 per oz.
- Net income of \$33.2 million.
- Cash operating costs of \$475 per oz.
- 64% increase in reserves at Tasiast, now at 5.0 million oz.

Results of Operations

Net income for the three months ended March 31, 2010 was \$33.2 million (March 31, 2009: \$25.3 million). The first quarter results include a \$2.7 million gain from foreign currency transactions (March 31, 2009: nil). Profits from mining operations are up 69% compared to the same quarter in 2009 due to increased production and higher gold prices, only partially affected by higher costs.

Compared to the same period in 2009, cash operating costs per oz for the first three months of the year have increased mainly as a result of lower grades and higher mining and energy costs at Tasiast and higher mining costs during the ramp-up of underground mining at Chirano. Cash costs are projected to decrease with increasing underground production at Chirano and higher recoveries from dump leach operations at Tasiast as the year progresses.

| Summary of Financial Results | | | | | | | | |
|-------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Quarter Ended | Mar 10 | Dec 09 | Sep 09 | Jun 09 | Mar 09 | Dec 08 | Sep 08 | Jun 08 |
| Total revenue (\$'000) | 109,995 | 114,026 | 69,152 | 69,353 | 65,858 | 54,650 | 54,200 | 60,396 |
| Net income (loss) (\$'000) | 33,168 | 24,038 | 35,113 | 24,666 | 25,345 | 7,983 | 10,568 | 23,485 |
| Net income (loss) per share (\$) | 0.14 | 0.10 | 0.15 | 0.11 | 0.12 | 0.04 | 0.06 | 0.12 |

Key operating statistics for the first quarter are provided below.

| | Three months ended March 31, 2010 | | | Three months ended March 31, 2009 | | |
|--|-----------------------------------|---------|---------|-----------------------------------|---------|--------|
| | Chirano | Tasiast | Total | Chirano | Tasiast | Total |
| Ore tonnes mined, open cut ('000t) | 718 | 1,565 | 2,830 | 827 | 959 | 1,786 |
| Ore tonnes mined, underground ('000t) | 129 | - | 129 | 10 | - | 10 |
| Ore tonnes placed on DL ('000t) | - | 958 | 958 | - | - | - |
| Average grade of DL tonnes (g/t) | - | 0.7 | 0.7 | - | - | - |
| Ore tonnes milled ('000t) | 795 | 517 | 1,312 | 613 | 351 | 964 |
| Average grade (g/t) | 1.9 | 2.9 | 2.3 | 2.0 | 3.4 | 2.5 |
| Average recovery | 89.5% | 89.5% | 89.5% | 91.0% | 94.1% | 92.1% |
| Gold produced, CIL (oz) | 43,940 | 40,685 | 84,625 | 34,258 | 36,150 | 70,408 |
| Gold produced, dump leach (oz) | - | 11,535 | 11,535 | - | - | - |
| Gold produced, total (oz) | 43,940 | 52,220 | 96,160 | 34,258 | 36,150 | 70,408 |
| Gold sold (oz) (Note 2) | 44,421 | 54,266 | 98,687 | 35,547 | 36,285 | 71,832 |
| Realized gold price per oz | \$1,121 | \$1,109 | \$1,115 | \$914 | \$920 | \$917 |
| Cash operating costs per oz (Note 3) | | | | | | |
| Operating | \$595 | \$377 | \$475 | \$509 | \$271 | \$389 |
| Royalties | \$ 39 | \$ 62 | \$ 52 | \$ 26 | \$ 28 | \$ 27 |
| Depreciation, amortization and accretion per oz (Note 4) | \$138 | \$151 | \$145 | \$ 80 | \$200 | \$140 |

Note 1: Production statistics may not calculate exactly due to rounding.

Note 2: 2009 gold sold at Chirano excludes 1,467 oz recovered from underground operations and capitalized during pre-production development.

Note 3: This is a non-GAAP measure. It is calculated by dividing costs on the statement of income and retained earnings by gold oz sold.

Note 4: For Tasiast, approximately \$41 per oz (2009: \$94 per oz) of depreciation and amortization are due to the amortization of the fair value excess on purchase of the Tasiast mineral properties in 2007.

Tasiast Gold Mine - Mauritania

Tasiast's 30 year mining lease is located in the north-western part of Mauritania, approximately 300 kilometres north of the capital of Nouakchott and 162 kilometres east-southeast of the port city of Nouâdhibou. Tasiast's exploration licenses include an 80 kilometre strike length of the Aoueuat greenstone belt of Achaean age. To March 31, 2010, drilling in support of the resources and reserves only covers 8 kilometres of this belt.

The life of mine plan includes the Piment and the West Branch deposits. Drilling results to date have expanded the in-situ reserves from 2.3 million oz at December 31, 2008 to 5.0 million oz at December 31, 2009, as detailed in the table below.

| | Tonnes (Mt) | Au (g/t) | Ounces (Moz) |
|-----------------|------------------------|---------------------|-------------------------|
| Total Proven | 49.4 | 1.36 | 2.17 |
| Total Probable | 61.5 | 1.40 | 2.77 |
| Total Stockpile | 4.3 | 0.68 | 0.09 |
| Total | 115.2 | 1.36 | 5.03 |

Note: the ore reserve estimate used a gold price of US\$800

The existing ore body is open both at depth and along strike to the north and south. Nine drill rigs currently operate at Tasiast as part of an extensive exploration program to further expand the resource and reserves.

The reserves include lower grade oxide ore which is being processed by dump leaching. The Company is in the final stages of analysis towards establishing the economics of processing low grade fresh ore by heap leaching. Completion of this work should occur in the first half of 2010 followed by the estimation of an initial heap leach reserve in the third quarter.

Tasiast's production in the first quarter of 2010 was 52,220 oz (2009: 36,150 oz) at a cash operating cost of \$377 per oz (2009: \$271 per oz). Compared to the same period in 2009, quarterly cash costs were adversely affected by lower grade and higher mining and energy costs. Notwithstanding higher production (tonnes mined and processed) and a larger asset base following completion of the expansions in 2009, depreciation for the current quarter has not increased significantly compared to the same period in 2009 because of the increase in reserves which has a positive effect on "unit-of-production" calculations. Subject to the effect of increasing production, this is expected to continue for the balance of the year.

Increased gold production is projected over the next three quarters. Tasiast forecast production for 2010 continues to be estimated at 245,000 - 265,000 oz at a cash operating cost of \$325 to \$350 per oz.

Royalties for 2010 will exceed the expected rate of 3% of revenues because they include expansion fees due to the government of Mauritania relating to the receipt of final permits for the 2009 plant expansion project. Royalty costs will reduce back to the standard rate of 3% in 2011. An advance payment towards the 2010 expansion fee was made in the first quarter. As a result, at March 31, 2010 \$6.4 million has been recorded as a prepaid expense on the balance sheet and will be expensed during the balance of the year.

Chirano Gold Mine - Ghana

The Chirano mining lease, granted in April 2004, is situated in south-western Ghana, 100 kilometres southwest of Kumasi, Ghana's second largest city. The project is within the Bibiani gold belt and the present mining plan includes a series of open pit deposits and the high grade Akwaaba underground mine. Gold mineralization continues at depth below the current open pit designs at many of the deposits currently included in the mine plan. The table below outlines the reserves for the open pit and the Akwaaba underground deposit at December 31, 2009.

| | Tonnes (Mt) | Au (g/t) | Ounces (Moz) |
|-----------------|------------------------|---------------------|-------------------------|
| Total Proven | 16.4 | 1.55 | 0.82 |
| Total Probable | 13.6 | 3.00 | 1.31 |
| Total Stockpile | 3.2 | 1.07 | 0.11 |
| Total | 33.2 | 2.10 | 2.24 |

Note: the ore reserve estimate used a gold price of US\$800

In addition, drilling continues at the underground deposits of Paboase and Akoti, which now include an indicated resource of 248,000 oz plus an additional 610,000 oz of inferred resources. An initial underground reserve will be estimated mid-year. Preparations for underground development at Paboase commenced in April 2010.

Chirano's production in the first quarter of 2010 was 43,940 oz (2009: 34,258 oz) at a cash operating cost of \$595 per oz (2009: \$509 per oz). Cash operating costs are higher compared to the same periods in 2009 due to the impact of the higher cost underground mining operations which have not yet achieved full scale planned throughput. Partially offsetting this were lower production and electricity costs.

Underground mining at the higher grade Akwaaba operation is ramping up and significant increases in production are forecast starting in the second quarter. As a result, the impact of the higher cost underground mining operations on cash cost per oz will lessen as higher mining volumes are reached as the year progresses. For the year, Red Back continues to forecast production from Chirano to be between 240,000 and 260,000 oz at a cash cost of \$460 to \$490 per oz.

Other Income Statement Items

Interest expense in 2010 relates to stand-by fees and deferred financing charges on an undrawn revolving facility. Interest income is higher in 2010 compared to 2009 because of a higher average cash balance on hand notwithstanding lower interest rates.

General and administrative costs in 2010 include a \$402,000 charge relating to common share issued out of treasury for a donation in support of the promotion of mining activities.

The granting of stock-based awards and the determination of their vesting period is at the discretion of the Board. Accordingly, the related expense is not expected to be uniform across quarters or financial years. The increase in stock-based remuneration is also directly affected by the increase in the share price of the Company during the quarter as it affects the valuation of existing stock appreciation rights and deferred share units.

Foreign exchange gains realized in the first quarter were \$2.7 million as Red Back reduced its exposure to Canadian dollars following appreciation of this currency during the last twelve months.

Minority interest of \$1.0 million reflects the Government of Ghana's right to back-in to a 10% ownership of CGML, at no cost, and is recognized only to the extent of accumulated retained earnings in the operating subsidiary. At March 31, 2009, the subsidiary still had an accumulated deficit and, therefore, no minority interest had been recognized.

Income Taxes

The income tax expense for the quarter relates fully to the Ghanaian operations. Future income taxes were recorded using the Ghanaian income tax rate of 25%. Current income taxes relate to a special tax levy that applies to Ghanaian companies in selected industries, including the mining sector. This levy, calculated at 5% of net income before income taxes, is temporary and applicable to 2010.

No income tax provision is recorded for the Tasiast operations in Mauritania as they are exempt from income tax until the end of 2010.

Other comprehensive income

Other comprehensive income includes the effect of realized and unrealized foreign exchange gains on cash balances held in a currency other than the US dollar. As at March 31, 2010, Red Back held CAD \$93.3 million (December 31, 2009: CAD \$118.2 million).

Liquidity and Capital Resources

At March 31, 2010 the Company had cash and cash equivalents of \$160 million (December 31, 2009: \$150 million) and working capital of \$236 million (December 31, 2009: \$218 million).

Capital cost additions for property, plant and equipment for the first three months of the year total \$11.2 million and can be summarized as follows:

| <i>(Amounts in millions of dollars)</i> | Chirano | Tasiast | Total |
|---|----------------|----------------|--------------|
| Plant enhancement projects | \$ 2.7 | \$ 1.1 | \$ 3.8 |
| Mining fleet | - | 3.5 | 3.5 |
| Others | 2.3 | 1.6 | 3.9 |
| Total | \$ 5.0 | \$ 6.2 | \$ 11.2 |

Additions to exploration and development costs totalling \$31.4 million are mainly attributable to:

- the underground development activities at Akwaaba and Paboase at Chirano (\$7.6 million);
- ongoing discretionary exploration to identify new resources (Chirano: \$3.5 million; Tasiast: \$7.8 million);
- open pit cut backs to provide access to additional ore reserves at Chirano (\$4.6 million);
- tailings dam lifts at Chirano (\$4.5 million) and at Tasiast (\$1.5 million); and
- dump and heap leach development at Tasiast (\$1.3 million).

As at March 31, 2010, the Company had purchase commitments totalling \$10.8 million.

Contingency

In late 2009, CGML received a notice of re-assessment of prior years' income tax returns from the Ghanaian tax authorities denying approximately \$90 million of past, current and future income tax deductions and imputing additional revenues of approximately \$30 million, both related to the tax treatment of hedge contracts entered into in 2005 as part of the original bank project financing required for the construction of the Chirano Gold Mine. CGML is vigorously defending its original tax filing position. The final outcome of this matter is not determinable at this time. Should the re-assessment be ultimately upheld, it would result in the recognition of additional future income tax liabilities of approximately \$22 million.

Transactions with Related Parties

During the first three months of the year, Red Back paid \$0.1 million (March 31, 2009: \$0.1 million) to a company controlled by a director for management services.

Critical Accounting Estimates

There have been no material changes to the critical accounting estimates discussed in the annual MD&A filed on SEDAR on February 26, 2010.

Significant Accounting Policies

The Company continues to follow the accounting policies described in the audited consolidated financial statements for the year ended December 31, 2009 that was filed on SEDAR on February 26, 2010.

International Financial Reporting Standards

In January 2006, the Canadian Accounting Standards Board adopted a strategic plan, which includes the decision to move financial reporting for Canadian publicly accountable enterprises to a single set of globally accepted high-quality standards, namely, International Financial Reporting Standards ("IFRS"), as issued by the International Accounting Standards Board. The effective implementation date of the conversion from Canadian generally accepted accounting principles ("Canadian GAAP") to IFRS is January 1, 2011, with an effective transition date of January 1, 2010 for financial statements prepared on a comparative basis. Red Back is engaged in an assessment and conversion process which includes consultation with external consulting firms and expects to be ready for the conversion to IFRS in advance of January 1, 2011. As part of the conversion process, the Company has offered IFRS specific training to senior financial reporting personnel and directors.

The Company's approach to the conversion to IFRS includes three phases.

- Phase one, an initial general diagnostic of its accounting policies and Canadian GAAP relevant to its financial reporting requirements to determine the key differences and options with respect to acceptable accounting standards under IFRS. This phase was completed in late 2008.
- Phase two, an in depth analysis of the IFRS impact in those areas identified under phase one. This phase commenced in 2009 and is nearing completion. A summary of this analysis is provided in Appendix A to the MD&A.
- Phase three, the implementation of the conversion process, including the completion of the opening balance sheet as at January 1, 2010 together with related discussion and notes, will be carried out in the second half of 2010.

At this point, the Company's IT accounting and financial reporting systems are not expected to be significantly impacted. Further, the Company has in place internal and disclosure control procedures to ensure continued effectiveness during this transition period.

The above comments, including the summary in Appendix A, should not be considered as a complete and final list of the changes that will result from the transition to IFRS as the Company intends to maintain a current and proactive approach based on changes in circumstances and no final determinations have been made. In addition, the accounting bodies responsible for issuing Canadian and IFRS accounting standards have significant ongoing projects that could impact the Company's financial statements as at January 1, 2011 and in subsequent years, including projects regarding financial instruments and joint venture accounting. In addition, there is an extractive industries project currently underway that will lead to more definitive guidance on the accounting for exploration and evaluation expenditures, although this is still in the discussion paper stage and may not be completed for some time. The Company is continuing to monitor the development of these projects and will assess their impact in the course of its transition process to IFRS.

Financial Instruments and Related Risks

The Company's financial instruments consist of cash and cash equivalents, accounts receivable, marketable securities, and accounts payable and accrued liabilities. Cash and cash equivalents are classified as available for sale financial assets, recognized at fair value, with any unrealized gain or loss recorded in other comprehensive income. The fair value of all other financial instruments approximates their carrying values, due to their short-term maturity or capacity of prompt liquidation.

As at March 31, 2010, the Company's currency risk was limited to \$91.6 million of cash balances denominated in Canadian dollars (\$112.5 million at December 31, 2009). Based on this exposure, a 10% change in the Canadian/US dollar exchange rate would give rise to an increase/decrease in other comprehensive income of approximately \$9.2 million. The Company has no other significant exposure to single individual currencies other than the US dollar because its revenues and the majority of its costs are measured in US dollars.

Red Back does not currently have financial instruments that are exposed to significant commodity or credit risks because the Company has not engaged in derivative commodity transactions or have large loans and receivables with third parties requiring a review of credit worthiness. Further, the Company is not exposed to significant liquidity risk because of the nature of the financial assets it currently holds. In addition, cash and cash equivalents are held through large financial institutions and, as at March 31, 2010, were with counterparties with high credit ratings.

Outstanding Share Data

As at April 30, 2010 the Company had 232,459,885 common shares issued and outstanding and 4,983,336 share options outstanding under its stock-based incentive plan.

Uncertainties and Risk Factors

There has been no material change in the uncertainties and risk factors affecting Red Back's activities that were discussed in the annual MD&A filed on SEDAR on February 26, 2010.

Outlook

Except for the increase in reserves estimates at Tasiast which are discussed in an earlier section of this MD&A, during the first quarter there were no significant changes in the business outlook of the Company discussed in the annual MD&A filed on SEDAR on February 26, 2010.

Internal Controls over Financial Reporting and Disclosure Controls

Management is responsible for the design of internal controls over financial reporting to provide reasonable assurance regarding the reliability of financial reporting and the preparation of the financial statements in accordance with accounting principles generally accepted in Canada. The Company believes its internal controls and procedures are effective in providing reasonable assurance that financial information is recorded, processed, summarized and reported in a timely manner.

There have been no changes in Red Back's internal control over financial reporting during the quarter ended March 31, 2010 that have materially affected, or are reasonably likely to materially affect, internal control over financial reporting.

Management is also responsible for the design and effectiveness of disclosure controls and procedures to provide reasonable assurance that material information related to the Company, including its consolidated subsidiaries, is made known to the Company's certifying officers.

Cautionary Note Regarding Forward-Looking Statements

This document contains “forward looking statements” concerning anticipated developments and events that may occur in the future. Forward looking statements include, but are not limited to, statements with respect to the future price of gold, the estimation of mineral reserves and resources, the realization of mineral reserve estimates, the timing and amount of estimated future production, costs of production, capital expenditures, costs and timing of the development of new deposits, success of exploration activities, permitting time lines, currency fluctuations, requirements for additional capital, government regulation of mining operations, environmental risks, unanticipated reclamation expenses, title disputes or claims and limitations on insurance coverage. In certain cases, forward looking statements can be identified by the use of words such as “plans”, “expects” or “does not expect”, “is expected”, “budget”, “scheduled”, “estimates”, “forecasts”, “intends”, “anticipates” or “does not anticipate”, or “believes”, or variations of such words and phrases or state that certain actions, events or results “may”, “could”, “would”, “might” or “will be taken”, “occur” or “be achieved”. Forward looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward looking statements. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward looking statements in the section entitled “Risk Factors”, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward looking statements. These forward looking statements are made as of the date of this document and, other than as required by applicable securities laws, the Company assumes no obligation to update or revise them to reflect new events or circumstances.

APPENDIX A: Summary of financial statements impact on transition from Canadian GAAP to IFRS

| Key Area | Canadian GAAP (applied by Red Back) | IFRS | Analysis and preliminary conclusions |
|-------------------------------|---|---|---|
| Property, plant and equipment | <p>PP&E is recorded at historical cost</p> <p>Depreciation is based on their useful lives after due estimation of their residual values</p> | <p>PP&E can be recorded using the cost (on transition to IFRS, the then fair value can be deemed to be the cost) or revaluation models</p> <p>Depreciation must be based on the useful lives of each significant component within PP&E</p> | <p>PP&E will likely continue to be recorded at their historical costs due to the complexity and resources required to determine fair values on an annual basis</p> <p>Based on an analysis of PP&E's significant components, the Company has determined that no change to their useful lives is warranted and, therefore, depreciation expense will continue to be calculated using the same rates under IFRS</p> |
| Mineral properties | <p>Exploration, evaluation and development costs are capitalized when incurred. They are amortized on the basis of production or written off when the prospect is no longer deemed prospective or is abandoned</p> | <p>IFRS has limited guidance with respect to these costs and currently allows exploration and evaluation costs to be either capitalized or expensed</p> | <p>The existing accounting policy is likely to be maintained</p> |
| Asset retirement obligations | <p>Canadian GAAP limits the definition of ARO's to legal obligations</p> <p>ARO is calculated using a current credit-adjusted, risk-free rate for upward adjustments, and the original credit-adjusted, risk-free rate for downward revisions. The original liability is not adjusted for changes in current discount rates</p> | <p>IFRS defines ARO's as legal or constructive obligations</p> <p>ARO is calculated using a current pre-tax discount rate (which reflects current market assessment of the time value of money and the risk specific to the liability) and is revised every reporting period to reflect changes in assumptions or discount rates</p> <p>IFRS requires that, on transition, the net book value of the asset related to ARO be adjusted on the basis of the ARO balance existing at inception. IFRS allows a company to use current estimates of future reclamation costs and current amortization rates to determine the net book value on transition to IFRS ("IFRS 1 exemption")</p> | <p>The broadening of this definition is unlikely to cause a significant change in the Company's current estimates</p> <p>The Company is in the final stages of quantifying the impact of this change on the ARO provision. The impact on ARO will have a corresponding opposite effect on opening retained earnings</p> <p>Red Back expects to rely on the IFRS 1 exemption and is in the final stages of quantifying the impact of this change. The impact of this change will have a corresponding opposite effect on opening retained earnings</p> |

| | | | |
|--|---|---|--|
| <p>Impairment of long lived assets</p> | <p>Impairment tests of its long-term assets are considered annually based on indications of impairment</p> <p>Impairment tests are generally done on the basis of undiscounted future cash flows</p> <p>Write-downs to net realizable values under an impairment test are permanent changes in the carrying value of assets</p> | <p>Impairment tests of “cash generating units” are considered annually in the presence of indications of impairment</p> <p>Impairment tests are generally carried out using the discounted future cash flow</p> <p>Write downs to net realizable values under an impairment test can be reversed if the conditions of impairment cease to exist</p> | <p>Assets will continue to be grouped under the Company’s two gold mining operations, Chirano and Tasiast. Currently, there are no indications of impairment and, therefore, no impairment test has been performed</p> <p>Impairment tests using discounted values could generate a greater likelihood of write downs in the future</p> <p>Potential significant volatility in earnings could arise as a result of the difference in the treatment of write-downs</p> |
| <p>Stock-based compensation</p> | <p>Stock-based compensation is determined using fair value models (e.g. Black-Scholes) for equity-settled awards and the intrinsic model for cash-settled awards</p> | <p>Stock-based compensation is determined using fair value models for all awards. However, upon settlement, cash-settled awards are adjusted to the value actually realized (intrinsic model)</p> | <p>The utilization of fair value models for cash-settled awards will change the estimate of the related liability while the awards remain outstanding and create greater volatility in earnings until the awards are settled. The Company is in the final stages of quantifying the impact of this change and the corresponding opposite effect on opening retained earnings</p> |
| <p>Income taxes</p> | <p>Deferred tax assets or liabilities for temporary differences arising from changes in foreign exchange where the functional currencies for accounting and tax purposes are different are not recognized</p> | <p>Deferred tax assets or liabilities for temporary differences arising from changes in foreign exchange where the functional currencies for accounting and tax purposes are different are recognized</p> | <p>Red Back’s currencies for tax purposes are not the same as its functional currency, the US dollar. This will create volatility in future earnings calculated under IFRS because earnings will fully reflect changes in the future tax liability due to ongoing fluctuations between the US dollar and the currencies used for tax purposes. Utilization or elimination of the underlying temporary differences giving rise to the future tax liability will cause the reversal of any related foreign exchange impact recorded previously. The Company is in the final stages of quantifying the impact of this change and the corresponding opposite effect on opening retained earnings</p> |

Note: the above assessments and conclusions are based on the analysis completed by the Company as of the date of this report and may be subject to change between now and January 1, 2011, the actual date of the adoption to IFRS.

RED BACK MINING INC.
CONSOLIDATED BALANCE SHEETS
(in Thousands of United States Dollars, Unaudited)

| | <u>March 31,</u> <u>2010</u> | <u>December 31,</u> <u>2009</u> |
|--|---------------------------------|------------------------------------|
| ASSETS | | |
| Current assets | | |
| Cash and cash equivalents | \$ 160,715 | \$ 150,471 |
| Accounts receivable | 28,621 | 32,795 |
| Inventories (Note 2) | 79,554 | 76,779 |
| Prepaid expenses | 8,415 | 2,298 |
| | <u>277,305</u> | <u>262,343</u> |
| Deferred charges | 410 | 490 |
| Property, plant and equipment (Note 3) | 273,137 | 269,246 |
| Mineral properties and related expenditures (Note 4) | 453,266 | 429,052 |
| | <u>\$ 1,004,118</u> | <u>\$ 961,131</u> |
| LIABILITIES | | |
| Current liabilities | | |
| Accounts payable and accrued liabilities | \$ 41,010 | \$ 43,256 |
| Taxes payable | 748 | 929 |
| | <u>41,758</u> | <u>44,185</u> |
| Non current liabilities | | |
| Asset retirement obligations (Note 5) | 11,607 | 11,492 |
| Future income tax liability | 58,741 | 55,000 |
| Other liabilities | 4,501 | 2,073 |
| | <u>74,849</u> | <u>68,565</u> |
| Minority interest | <u>2,048</u> | <u>1,008</u> |
| Shareholders' equity | | |
| Share capital (Note 6) | 763,331 | 758,243 |
| Contributed surplus (Note 7) | 6,568 | 7,201 |
| Accumulated other comprehensive income | 15,566 | 15,099 |
| Retained earnings | 99,998 | 66,830 |
| | <u>885,463</u> | <u>847,373</u> |
| | <u>\$ 1,004,118</u> | <u>\$ 961,131</u> |

Commitments and contingency (Note 10)

Approved by the Board:

“Richard P. Clark”

Director

“Lukas H. Lundin”

Director

See accompanying notes to consolidated financial statements.

RED BACK MINING INC.
CONSOLIDATED STATEMENTS OF INCOME AND RETAINED EARNINGS (DEFICIT)
(in Thousands of United States Dollars, Unaudited)

| | Three Months Ended March 31 | |
|---|------------------------------------|-------------|
| | 2010 | 2009 |
| Gold revenue | \$ 109,996 | \$ 65,858 |
| Costs and expenses | | |
| Operating | 46,863 | 27,943 |
| Depreciation and amortization | 14,327 | 10,085 |
| Accretion | 115 | 135 |
| Royalties | 5,111 | 1,922 |
| | 43,580 | 25,773 |
| Income from mining operations | | |
| Depreciation | 3 | 4 |
| General and administrative | 2,059 | 1,285 |
| Interest expense and bank charges | 187 | 147 |
| Stock based compensation | 5,386 | 1,563 |
| Write-off of exploration costs | 166 | - |
| Interest income | (247) | (196) |
| | 7,554 | 2,803 |
| Income before the undernoted items | 36,026 | 22,970 |
| Foreign exchange gain | 2,671 | - |
| Gain on sale of marketable securities | - | 3,020 |
| | 38,697 | 25,990 |
| Income before income taxes | | |
| Current income tax expense | (748) | - |
| Future income tax expense | (3,741) | (645) |
| | (4,489) | (645) |
| Net income before minority interest | 34,208 | 25,345 |
| Minority interest | (1,040) | - |
| Net income | 33,168 | 25,345 |
| Retained earnings (deficit), beginning of the period | 66,830 | (42,332) |
| Retained earnings (deficit), end of the period | \$ 99,998 | \$ (16,987) |
| Income per common share – basic | \$ 0.14 | \$ 0.12 |
| Weighted average number of shares outstanding - basic | 232,061,661 | 217,995,157 |
| Income per common share – diluted | \$ 0.14 | \$ 0.12 |
| Weighted average number of shares outstanding - diluted | 234,800,458 | 219,288,306 |

See accompanying notes to consolidated financial statements.

RED BACK MINING INC.
CONSOLIDATED STATEMENTS OF CASH FLOWS
(in Thousands of United States Dollars, Unaudited)

| | Three Months Ended March 31 | |
|--|------------------------------------|-------------------|
| | 2010 | 2009 |
| Cash flows from (used in) operating activities | | |
| Net income | \$ 33,168 | \$ 25,345 |
| Items not affecting cash | | |
| Amortization and depreciation | 14,330 | 10,089 |
| Accretion | 115 | 135 |
| Deferred charges | 80 | - |
| Foreign exchange gain | (2,671) | - |
| Future income taxes | 3,741 | 645 |
| Gain on sale of marketable securities | - | (3,020) |
| Minority interest | 1,040 | - |
| Shares issued as a donation (note 6(a)(ii)) | 402 | - |
| Stock based compensation | 2,448 | 1,563 |
| Write off of exploration costs | 166 | - |
| | <u>52,819</u> | <u>34,757</u> |
| Net changes in non-cash working capital items | | |
| Accounts receivable and prepaid expenses | (1,943) | (1,004) |
| Inventories | (2,775) | (1,515) |
| Accounts payable and accrued liabilities | (11,123) | (2,667) |
| | <u>36,978</u> | <u>29,571</u> |
| Cash flows from (used in) investing activities | | |
| Mineral properties and related expenditures | (31,379) | (21,078) |
| Purchase of property, plant and equipment | (2,179) | (24,867) |
| Proceeds from the sale of marketable securities | - | 26,297 |
| | <u>(33,558)</u> | <u>(19,648)</u> |
| Cash flows from (used in) financing activities | | |
| Common shares issued, net of cash issue costs | 3,686 | 129,182 |
| Debt issue (repayments) | - | (28,000) |
| | <u>3,686</u> | <u>101,182</u> |
| Effect of exchange rate changes on translation of cash denominated in a currency other than the US dollar | 3,138 | 1,392 |
| Increase in cash and cash equivalents | 10,244 | 112,497 |
| Cash and cash equivalents, beginning of the period | 150,471 | 22,205 |
| Cash and cash equivalents, end of the period | <u>\$ 160,715</u> | <u>\$ 134,702</u> |

See accompanying notes to consolidated financial statements.

RED BACK MINING INC.
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(in Thousands of United States Dollars, Unaudited)

| | Three Months Ended March 31, | |
|--|-------------------------------------|-------------|
| | 2010 | 2009 |
| Net income | \$ 33,168 | \$ 25,345 |
| Gain on marketable securities reclassified to net income on realization | - | (5,044) |
| Foreign exchange gain on net assets denominated in other than US dollars reclassified to net income on realization | (2,671) | - |
| Unrealized foreign exchange gain (loss) on net assets denominated in other than the US dollar | 3,138 | 1,392 |
| Total other comprehensive income | 467 | (3,652) |
| Comprehensive income | \$ 33,635 | \$ 21,693 |

See accompanying notes to consolidated financial statements.

RED BACK MINING INC.
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
FOR THE THREE MONTHS ENDED MARCH 31, 2010 AND 2009
(Tables in Thousands of United States Dollars, Unaudited)

1. Nature of Operations and Basis of Presentation

Red Back Mining Inc. (“Red Back” or the “Company”) is a mineral resource corporation engaged in operating, exploring, acquiring and developing mineral properties. The Company currently owns two gold mines in West Africa. In Ghana, it holds a 100% interest in the Chirano Gold Mine (“Chirano”) through Chirano Gold Mines Limited (“CGML”). The Government of Ghana has the right to acquire a 10% ownership of CGML, at no cost. In Mauritania, the Company holds a 100% interest in the Tasiast Gold Mine (“Tasiast”) through Tasiast Mauritanie Limited SA (“TMLSA”). The Company also holds various other exploration properties in Ghana, Mauritania and Côte d’Ivoire.

The interim consolidated financial statements are prepared in accordance with Canadian generally accepted accounting principles applicable to interim financial statements. They follow accounting policies and methods of their application consistent with the annual consolidated financial statements as at December 31, 2009, but they do not conform in all respects with the disclosure requirements of generally accepted accounting principles for annual financial statements. Accordingly, they should be read in conjunction with the Company’s December 31, 2009 annual consolidated financial statements.

2. Inventories

| | March 31, 2010 | December 31, 2009 |
|------------------------|-------------------|----------------------|
| Stockpile ore | \$ 26,326 | \$ 24,059 |
| Dump leach material | 4,883 | 4,521 |
| Gold in circuit | 3,684 | 3,442 |
| Gold in safe | 3,695 | 4,718 |
| Materials and supplies | 40,966 | 40,039 |
| | <u>\$ 79,554</u> | <u>\$ 76,779</u> |

3. Property, Plant and Equipment

| | March 31, 2010 | | | December 31, 2009 | | |
|-----------------------------|-------------------|-----------------------------|-------------------|-------------------|-----------------------------|-------------------|
| | Cost | Accumulated Depreciation | Net Book Value | Cost | Accumulated Depreciation | Net Book Value |
| Plant and equipment | \$ 291,068 | \$ 46,613 | \$ 244,455 | \$287,540 | \$ 39,706 | \$ 247,834 |
| Motor vehicles | 4,625 | 2,562 | 2,063 | 4,284 | 2,406 | 1,878 |
| Buildings | 11,573 | 2,190 | 9,383 | 11,475 | 1,921 | 9,554 |
| Construction in progress | 17,236 | - | 17,236 | 9,980 | - | 9,980 |
| | <u>\$ 324,502</u> | <u>\$ 51,365</u> | <u>\$ 273,137</u> | <u>\$313,279</u> | <u>\$ 44,033</u> | <u>\$ 269,246</u> |

4. Mineral Properties and Related Expenditures

| | Chirano | Tasiast | Other Projects | Total |
|--|-------------------|-------------------|-------------------|-------------------|
| Balance, December 31, 2008 | \$ 126,016 | \$ 249,276 | \$ 6,106 | \$ 381,398 |
| Exploration and evaluation costs | 6,302 | 15,868 | 2,206 | 24,376 |
| Development expenditure | 49,207 | 12,392 | - | 61,598 |
| Change in estimated asset retirement obligations | - | 1,333 | - | 1,333 |
| Amortization | (13,765) | (23,779) | - | (37,544) |
| Write-off of deferred exploration costs | - | - | (2,110) | (2,110) |
| Balance, December 31, 2009 | \$ 167,760 | \$ 255,090 | \$ 6,202 | \$ 429,052 |
| Exploration and evaluation costs | 3,479 | 7,756 | 635 | 11,870 |
| Development expenditure | 17,189 | 2,319 | - | 19,508 |
| Amortization | (3,940) | (3,058) | - | (6,998) |
| Write-off of deferred exploration costs | - | - | (166) | (166) |
| Balance, March 31, 2010 | <u>\$ 184,488</u> | <u>\$ 262,107</u> | <u>\$ 6,671</u> | <u>\$ 453,266</u> |

Included in the above balance for Chirano are \$37.5 million (December 31, 2009: \$32.1 million) of stripping costs incurred subsequent to commencement of production. Amortization of these costs during the three months ended March 31, 2010 amounted to \$0.8 million (March 31, 2009: nil).

Chirano Gold Mine

The Chirano Gold Mine comprises one mining lease and one prospecting license held through the Company's 100% subsidiary, CGML. Upon the Government of Ghana exercising its right to back-in to a 10% ownership of CGML, at no cost, the Company will hold a 90% interest in CGML with the Government of Ghana holding 10%.

Tasiast Gold Mine

The Tasiast Gold Mine comprises one mining lease held through the Company's 100% owned subsidiary Tasiast Mauritanie Limited SA ("TMLSA").

Other Exploration Projects

The Company owns interests in a number of other exploration properties in Ghana, Mauritania and Côte d'Ivoire. These interests are represented by various prospecting licenses and option agreements. During the three months ended March 31, 2010, the Company wrote off \$0.2 million (2009: nil) of previously deferred exploration costs relating to Ghanaian properties whose interest was relinquished or no longer deemed prospective.

5. Asset Retirement Obligations

Federal, state and local laws and regulations concerning environmental protection affect the Company's operations. Under current regulations, the Company is required to meet performance standards to minimize environmental impact from operations and to perform site restoration and other closure activities. The Company's provisions for future site closure and reclamation costs are based on known requirements at the present time. It is not currently possible to estimate the impact on operating results, if any, of future legislative or regulatory developments.

| | Three Months Ended March 31, 2010 | | | Year Ended |
|-------------------------------------|-----------------------------------|-----------------|-----------------|-------------------|
| | Chirano | Tasiast | Total | December 31, 2009 |
| Balance, beginning of period | \$ 7,512 | \$ 3,980 | \$11,492 | \$ 9,768 |
| Change in estimate | - | - | - | 1,333 |
| Accretion expense | 75 | 40 | 115 | 391 |
| Balance, end of period | \$ 7,587 | \$ 4,020 | \$11,607 | \$11,492 |

The Company has calculated the fair value of the asset retirement obligation using a discount rate of 4.0%.

6. Share Capital

- (a) The Company has an unlimited number of without par value common shares authorized for issuance.

Shares Issued and Outstanding:

| | Three Months Ended March 31, 2010 | | Year ended December 31, 2009 | |
|---------------------------------------|--------------------------------------|-------------------|---------------------------------|-------------------|
| | Number of Shares | Amount | Number of Shares | Amount |
| Balance, beginning of period | 231,826,634 | \$ 758,243 | 206,095,970 | \$ 607,914 |
| Issued by short-form prospectus (i) | - | - | 22,000,000 | 126,966 |
| Issued as a share donation (ii) | 28,250 | 402 | - | - |
| Issued on exercise of options | 580,000 | 3,686 | 3,730,664 | 17,512 |
| Fair value of options exercised (iii) | - | 1,000 | - | 5,851 |
| Balance, end of period | 232,434,884 | \$ 763,331 | 231,826,634 | \$ 758,243 |

- (i) On February 12, 2009, the Company raised gross proceeds of \$132.5 million (CAD \$165 million) by issuing 22.0 million common shares at a price of CAD \$7.50 per share under a short form prospectus financing.
- (ii) On March 1, 2010 the Company made a donation of 28,250 common shares from treasury at a total deemed fair value of approximately CAD \$500,000.
- (iii) Upon exercise of options the pro-rata carrying value is recognized in share capital and the contributed surplus is reduced accordingly.
- (b) The Company has two stock option plans (the "2007 Plan" and the "2009 Plan") to grant new incentive stock options to directors, officers, employees and consultants of the Company. The 2009 Plan is subject to approval by shareholders. The term of any option granted under both plans is fixed by the Board of Directors and may not exceed 10 years from the date of grant. No optionee shall be entitled to a grant of more than 10% of the Company's outstanding issued shares. The vesting of options is at the discretion of the Board.

Changes in issued and outstanding options under the both plans were as follows:

| | Year ended March 31, 2010 | | Year ended December 31, 2009 | |
|-------------------------------------|------------------------------|---|---------------------------------|---|
| | Options outstanding | Weighted average exercise price (CAD \$) | Options outstanding | Weighted average exercise price (CAD \$) |
| Balance, beginning of period | 5,733,336 | 8.30 | 7,379,000 | 5.84 |
| Cancelled | - | - | (1,025,000) | 6.81 |
| Exercised | (580,000) | 6.57 | (3,730,664) | 5.30 |
| Forfeited | (175,000) | 8.84 | (110,000) | 6.08 |
| Granted | 30,000 | 21.14 | 3,220,000 | 9.92 |
| Balance, end of period (i) | <u>5,008,336</u> | 8.56 | <u>5,733,336</u> | 8.30 |

- (i) It includes 1,175,000 stock options granted conditionally under the 2009 Plan at an exercise price of CAD \$13.29. The granting of these options is subject to shareholders' approval. The fair value related to these options will be measured as at the shareholders' approval date.

The Company used the Black-Scholes option pricing model in calculating the fair value of stock options granted in the period. The key assumptions used were a risk-free rate of 1.6% (2009: 0.5% - 2.2%), an expected volatility of 76% (2009: 48% - 80%), an expected option life of two years (2009: two to four years), no dividend payments, and a forfeiture rate of 12% (2009: 0% - 12%).

At March 31, 2010, there was \$1.2 million (December 31, 2009: \$1.8 million) of unearned future compensation costs relating to unvested stock options expected to be recognized over the course of the next three years.

- (c) The Company has a SAR's Plan under which the Company can grant SAR's up to a number equal to 2% of its issued and outstanding common shares to officers, employees and consultants or other eligible participants. Under the SAR's Plan, SAR recipients are entitled to receive the cash value equal to the increase in the price of Red Back common shares between the time of grant and the time of the exercise of the SAR's. The term and vesting conditions of any SAR granted under the plan is fixed by the Board of Directors. No SAR recipient is entitled to a grant of SAR's exceeding 1% of the Company's outstanding issued shares.

| | Three Months Ended March 31, 2010 | | Year Ended December 31, 2009 | |
|-------------------------------------|--------------------------------------|---------------------|---------------------------------|---------------------|
| | Outstanding SAR's | Fair Value | Outstanding SAR's | Fair Value |
| Balance, beginning of period | 1,550,000 | \$ 1,441,811 | - | \$ - |
| Exercised | (50,000) | (367,018) | - | - |
| Forfeited | (150,000) | (457,500) | - | - |
| Granted | 325,000 | - | 1,550,000 | - |
| Change in value | - | 8,628,479 | - | 1,441,811 |
| Balance, end of period | <u>1,675,000</u> | <u>\$ 9,245,772</u> | <u>1,550,000</u> | <u>\$ 1,441,811</u> |

Unearned future compensation costs for unvested SAR's expected to be recognized over the course of the next two years account for \$6.7 million (December 31, 2009: \$1.2 million) of the above balance.

- (d) The Company has a DSU's Plan under which the Company can grant DSU's up to a number equal to 1% of its issued and outstanding common shares to non-executive directors of the Board. Under the DSU's Plan, DSU recipients are entitled to receive the cash value of Red Back common shares at the time of their retirement. The vesting conditions of any DSU granted under the plan are fixed by the Board of Directors.

| | Three Months Ended March 31, 2010 | | Year Ended December 31, 2009 | |
|-------------------------------------|--------------------------------------|---------------------|---------------------------------|---------------------|
| | Outstanding DSU's | Fair Value | Outstanding DSU's | Fair Value |
| Balance, beginning of period | 99,000 | \$ 1,391,668 | - | \$ - |
| Granted | - | - | 99,000 | 1,382,297 |
| Redeemed | (16,000) | (316,258) | - | - |
| Change in value | - | 614,396 | - | 9,371 |
| Balance, end of period | 83,000 | \$ 1,689,806 | 99,000 | \$ 1,391,668 |

- (e) In 2009, the Company granted cash-settled share-based awards based on the increase in Red Back's share price during the period of time in 2009 when no equity-based compensation plan was available to certain officers and employees. The estimated unearned future compensation costs relating to these incentive awards at March 31, 2010 is \$3.2 million (December 31, 2009: \$4.9 million) and is expected to be recognized over the course of the next 12 to 18 months.

7. Contributed Surplus

| | Three Months Ended March 31, 2010 | Year Ended December 31, 2009 |
|--|--------------------------------------|---------------------------------|
| Balance, beginning of year | \$ 7,201 | \$ 10,506 |
| Fair value of stock-based compensation | 367 | 2,546 |
| Fair value of options exercised | (1,000) | (5,851) |
| Balance, end of year | \$ 6,568 | \$ 7,201 |

8. Related Party Transactions

- (a) During the three months ended March 31, 2010 the Company paid \$0.1 million (2009: \$0.1 million) to a company controlled by a director for management services. At March 31, 2010, \$nil was due to this company.

9. Segmented Information

| | Three Months Ended March 31, 2010 | | | |
|--|-----------------------------------|------------|------------|------------|
| | Ghana | Mauritania | Others | Total |
| Gold revenues | \$ 49,815 | \$ 60,181 | \$ - | \$ 109,996 |
| Operating costs and expenses | (28,168) | (23,806) | - | (51,974) |
| Depreciation, amortization and accretion | (6,225) | (8,217) | - | (14,442) |
| Profit from mining operations | 15,422 | 28,158 | - | 43,580 |
| Other income (costs) | (7,413) | (1,883) | (1,116) | (10,412) |
| Net income (loss) | \$ 8,009 | \$ 26,275 | \$ (1,116) | \$ 33,168 |

| | Three Months Ended March 31, 2009 | | | |
|--|-----------------------------------|------------|----------|-----------|
| | Ghana | Mauritania | Others | Total |
| Gold revenues | \$ 32,490 | \$ 33,368 | \$ - | \$ 65,858 |
| Operating costs and expenses | (19,030) | (10,835) | - | (29,865) |
| Depreciation, amortization and accretion | (2,939) | (7,281) | - | (10,220) |
| Profit from mining operations | 10,521 | 15,252 | - | 25,773 |
| Other income (costs) | (62) | - | (366) | (428) |
| Net income (loss) | \$ 10,459 | \$ 15,252 | \$ (366) | \$ 25,345 |

| | As at March 31, 2010 | | | |
|--|----------------------|------------|------------|------------|
| | Ghana | Mauritania | Others | Total |
| Current assets | \$ 78,291 | \$ 76,637 | \$ 122,377 | \$ 277,305 |
| Capital assets, net of depreciation and amortization | 293,821 | 431,399 | 1,593 | 726,813 |
| | 372,112 | 508,036 | 123,970 | 1,004,118 |
| Current liabilities | (24,645) | (15,783) | (1,330) | (41,758) |
| Non-current liabilities | (10,837) | (5,629) | (1,690) | (18,156) |
| Future income tax liabilities | (12,499) | (46,242) | - | (58,741) |
| | \$ 324,131 | \$ 440,382 | \$ 120,950 | \$ 885,463 |

| | As at December 31, 2009 | | | |
|--|-------------------------|------------|------------|------------|
| | Ghana | Mauritania | Others | Total |
| Current assets | \$ 62,630 | \$ 69,666 | \$ 130,047 | \$ 262,343 |
| Capital assets, net of depreciation and amortization | 274,950 | 422,403 | 1,435 | 698,788 |
| | 337,580 | 492,069 | 131,482 | 961,131 |
| Current liabilities | (21,166) | (16,115) | (6,904) | (44,185) |
| Non-current liabilities | (8,702) | (4,123) | (1,748) | (14,573) |
| Future income tax liabilities | (8,758) | (46,242) | - | (55,000) |
| | \$ 298,954 | \$ 425,589 | \$ 122,830 | \$ 847,373 |

| | Additions to Property Plant and Equipment | | | |
|-----------------------------|---|------------|--------|-----------|
| | Ghana | Mauritania | Others | Total |
| Period ended March 31, 2010 | \$ 5,012 | \$ 6,211 | \$ - | \$ 11,223 |
| Period ended March 31, 2009 | \$ 13,425 | \$ 9,276 | \$ - | \$ 22,701 |

The Company operates only in the gold sector.

10. Commitments and Contingency

At March 31, 2010, the Company had purchase commitments totaling approximately \$10.8 million (December 31, 2009: \$17.1 million).

Late in 2009, CGML received a notice of re-assessment of prior years' income tax returns denying approximately \$90 million of past, current and future income tax deductions and imputing additional revenues of approximately \$30 million, both related to the tax treatment of hedge contracts entered into in 2005 as part of the original bank project financing required for the construction of the Chirano Gold Mine. CGML is vigorously defending its original tax filing position. The final outcome of this matter is not determinable at this time. Should the re-assessment be ultimately upheld, it would result in the recognition of additional future income tax liabilities of approximately \$22 million.

11. Management of Capital

The Company's objectives in managing its capital resources are to safeguard the entity's ability to continue as a going concern and, thereby, maximize returns to shareholders in the context of the market. The Company satisfies its capital requirements through careful management of its cash resources and by utilizing bank indebtedness or equity issues, as necessary, based on the prevailing economic conditions of both the industry and the capital markets and the underlying risks characteristics of the related assets.

In 2009, Red Back completed capital expansion programs at its two mining operations. The Company funded these programs from operating cash flow and existing treasury. In 2009, Red Back also finalized a \$30 million corporate bank debt facility to provide it with additional flexibility in pursuing internally generated growth initiatives, or responding to new opportunities.

The Company is not currently subject to any externally imposed requirements on its shareholders' equity and there has been no change with respect to the overall capital risk management strategy during the three month period ended March 31, 2010.

CORPORATE DIRECTORY

OFFICERS

Richard Clark
President and Chief Executive Officer
Lukas Lundin
Chairman of the Board
Alessandro Bitelli
Chief Financial Officer
Simon Jackson
Vice President – Corporate Development
Kevin Ross
Chief Operating Officer
Hugh Stuart
Vice President - Exploration
Kathy Love
Corporate Secretary

DIRECTORS

Richard Clark
Lukas Lundin
Michael Hunt
Corporate Governance and Nominating
Committee
Robert Chase
Audit Committee
Corporate Governance and Nominating
Committee
Compensation Committee
Brian Edgar
Lead Director
Audit Committee
Compensation Committee
Corporate Governance and Nominating
Committee
George Brack
Audit Committee
Compensation Committee

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REGISTRAR AND TRANSFER AGENT

Computershare Trust Company of Canada
Vancouver, British Columbia and
Toronto, Ontario
Canada

SHARE LISTING

Toronto Stock Exchange
Symbol: RBI
CUSIP No.: 756297107
S.E.C.: 12g3-2(b)
Exemption Number: 82-4286