

NORTH BAY RESOURCES INC  
Form 10-K  
March 31, 2015

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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 10-K

- ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2014

- TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission file number 000-54213

NORTH BAY RESOURCES INC.  
(Exact name of registrant as specified in its charter)

Delaware  
(State or other jurisdiction of incorporation or organization)

83-0402389  
(IRS Employer Identification No.)

3995 Yerkes Road  
Collegeville, Pennsylvania 19426  
(Address of principal executive offices)

(215) 661-1100  
(Issuer's telephone number, including area code)

\_\_\_\_\_  
(Former name, former address and former fiscal year, if changed since last report)

Securities registered pursuant to Section 12(b) of the Act: None

Securities registered pursuant to Section 12(g) of the Act:

Class A Common Stock, \$0.00001 par value

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.  
Yes  No

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Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes  No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definition of “accelerated filer”, “large accelerated filer” and “smaller reporting company” in Rule 12b-2 of the Exchange Act.

(Check one):

Large accelerated filer	Accelerated filer	Non-accelerated	Smaller reporting
<input type="radio"/>	<input type="radio"/>	filer	company
		<input type="radio"/>	<input type="radio"/>

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No

State the aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was sold, or the average bid and asked price of such common equity, as of the last business day of the registrant’s most recently completed second fiscal quarter (June 30, 2014): \$1,911,084\*

Indicate the number of shares outstanding of each of the registrant’s classes of common stock, as of the latest practicable date: 22,177,215 as of March 31, 2015.

\*As reported on the Over-the-Counter Bulletin Board (OTCBB) and OTCQB. Excludes 117,851 shares of common stock deemed to be held by officers and directors and stockholders whose ownership exceeds ten percent of the shares outstanding at June 30, 2013. Exclusion of shares held by any person should not be construed to indicate that such person possesses the power, direct or indirect, to direct or cause the direction of the management or policies of the registrant, or that such person is controlled by or under common control with the registrant. The OTCBB and OTCQB are centralized quotation services that collect and distribute market maker quotations for securities traded in the over-the-counter market. They display real-time quotes, last-sale prices, and volume information for many over-the-counter securities that are not listed on the Nasdaq Stock Market or a national securities exchange. However, they are not recognized as an established trading market for securities. The registrant’s common stock currently trades on the OTC Pink Market.

DOCUMENTS INCORPORATED BY REFERENCE

None.

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PART I

Forward-Looking Statements

Certain statements contained in this report (including information incorporated by reference) are “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and are intended to be covered by the safe harbor provided for under these sections. Our forward-looking statements include, without limitation:

- Statements regarding future earnings;
- Estimates of future mineral production and sales, for specific operations and on a consolidated or equity basis;
- Estimates of future costs applicable to sales, other expenses and taxes for specific operations and on a consolidated basis;
- Estimates of future cash flows;
- Estimates of future capital expenditures and other cash needs, for specific operations and on a consolidated basis, and expectations as to the funding thereof;
- Estimates regarding timing of future capital expenditures, construction, production or closure activities;
- Statements as to the projected development of certain ore deposits, including estimates of development and other capital costs and financing plans for these deposits;
- Estimates of reserves and statements regarding future exploration results and reserve replacement and the sensitivity of reserves to metal price changes;
- Statements regarding our ability to raise capital and the availability and costs related to future borrowing, debt repayment and financing;
- Statements regarding modifications to hedge and derivative positions;
- Statements regarding future transactions;
- Statements regarding the impacts of changes in the legal and regulatory environment in which we operate;
- Unexpected changes in business and economic conditions;
  - Changes in interest rates and currency exchange rates;
  - Technological changes in the mining industry;
  - Changes in exploration and overhead costs;

- The level of demand for our products;
- Changes in our business strategy;
- Changes in exploration results;
- Estimates of future costs and other liabilities for certain environmental matters.

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- Interpretation of drill hole results and the geology, grade and continuity of mineralization;
- The uncertainty of mineralized material estimates and timing of development expenditures;
- Results of future feasibility studies, if any;
- Timing and amount of production, if any;
- Access to and availability of materials, equipment, supplies, labor and supervision, power and water; and
- Commodity price fluctuations;

Where we express an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis. However, our forward-looking statements are subject to risks, uncertainties, and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by those forward-looking statements. Such risks include, but are not limited to: the ability of North Bay Resources Inc. to obtain or maintain necessary financing; the price of gold, silver and other commodities; currency fluctuations; geological and metallurgical assumptions; operating performance of equipment, processes and facilities; labor relations; timing of receipt of necessary governmental permits or approvals; domestic laws or regulations, particularly relating to the environment and mining; domestic and international economic and political conditions; and other risks and hazards associated with mining operations. More detailed information regarding these factors is included in Item 1, Business, Item 1A, Risk Factors, and elsewhere throughout this report. Given these uncertainties, readers are cautioned not to place undue reliance on our forward-looking statements.

Available Information

The Company maintains an internet website at [www.northbayresources.com](http://www.northbayresources.com). The Company makes available, free of charge, through the Investor Information section of the web site, its Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, Section 16 filings and all amendments to those reports, as soon as reasonably practicable after such material is electronically filed with the Securities and Exchange Commission. Any of the foregoing information is available in print to any stockholder who requests it by contacting our Investor Relations Department at 215-661-1100.



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Item 1. Business

Corporate Background and Our Business

The Company was incorporated in the State of Delaware on June 18, 2004 under the name Ultimate Jukebox, Inc. On September 4, 2004, Ultimate Jukebox, Inc. merged with NetMusic Corporation, and subsequently changed the Company name to NetMusic Entertainment Corporation. On March 10, 2006, the Company ceased digital media distribution operations, began operations as a natural resources company, and changed the Company name to Enterayon, Inc. On January 15, 2008, the Company merged with and assumed the name of its wholly-owned subsidiary, North Bay Resources Inc. As a result of the merger, Enterayon, Inc. was effectively dissolved, leaving North Bay Resources Inc. as the remaining company.

The Company's business plan is based on the Generative Business Model, which we believe can generate a steady stream of revenue before any property is ever developed into a commercial mining operation. The Generative Business Model comprises the following steps:

1. Targeting and acquiring mining properties with good historical assays. (1)
2. Identifying potential partners for the development of each of the Company's properties and entering into joint-venture or option agreements. In most cases, the partner is another mining company whose shares trade on a public exchange.
3. The initial agreement usually comprises a small non-refundable cash payment in advance and a significant number of shares in the stock of the partner or acquiring company. Cash and shares increase in staged payments on the anniversary date of the agreement. In the case of an option agreement, the Company will retain a Net Smelter Royalty with a buyout provision should the property be the site of a major discovery and/or developed into a commercially-operating mine. In the case of a joint-venture, we retain a percentage of ownership, typically 50%, in the event the partner satisfies all the terms of the contract to completion. (2)
4. The partner or acquiring company also must commit to a specific work program over a period of several years to develop the property, often involving a commitment of several million dollars.
5. We believe these work programs enable us to maintain our properties for little or no cost, as the annual maintenance fees due to the government are offset by the amount of money spent on property exploration and development paid for by our partners. Any surplus of expenditures beyond what is due to maintain the properties can then be applied as "portable assessment credits" towards the maintenance of other Company properties that are not yet producing revenue but which have good prospects of doing so in the future. (3)
6. If at anytime the partner defaults on the work agreement or does not make staged cash or stock payments by the anniversary date, the property then reverts back to us, which then leaves us free to find another partner and begin the process all over again.

(1) The acquisition of a mining property in British Columbia conveys the mineral or placer rights for mining-related purposes only, and while our rights allow us to use the surface of a claim for mining and exploration activities, our claims do not convey any other surface, residential or recreational rights to the Company. Additionally, our right to

extraction is not absolute, as any mechanized extraction work on claims in BC requires additional permits and possibly conversion of our claims to mining leases, the approval of which is not guaranteed. As of July 1, 2012 when new regulations became effective in British Columbia, the registration fee to stake a claim in British Columbia is now \$1.75 per hectare. Prior to July 1, 2012, when most of the Company's properties were staked, the registration fee was \$0.40 per hectare. The initial term of any claim staked is one year. This term may be extended for up to 10 years at a time by filing a statement of work showing minimum expenditures on a mineral claim of \$5 per hectare per year for the first 2 years, \$10 per hectare per year for the next 2 years, \$15 per hectare per year for the following 2 years, and \$20 per hectare per year for each year thereafter. For placer claims, the annual work expenditure is \$20 per hectare. In the event no work is performed by the anniversary date of each claim, the claims may be extended for up to one year at a time by paying twice the applicable work commitment as a fee to the Province of British Columbia, which is referred to as Cash In Lieu Of Work ("CIL fee"). These fees are the responsibility of the Company to maintain our mineral or placer rights in good standing.

(2) On June 24, 2013, the Company executed a definitive joint-venture agreement for mining operations on the Company's 100%-owned Fraser River Project near Lytton, British Columbia, with Solid Holdings Ltd. ("Solid"), a private company domiciled in British Columbia and based in Houston, BC. The terms of the agreement call for Solid to provide all equipment, personnel, and related expenditures required to initiate and sustain mining operations at the Fraser River Project JV. The Company will be responsible for maintaining the property in good standing and securing the permits required for mining operations to proceed. The Company will retain 100% ownership of the property, and will be paid a 20% net smelter royalty ("NSR") on all metals recovered from operations, with Solid retaining 100% of the net profits following payment of the aforementioned NSR. Solid will be deemed the project operator, and will be responsible for the day-to-day operations.

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On January 9, 2014, the Company and our wholly-owned subsidiary, Ruby Gold, Inc. ("RGI"), executed a definitive joint-venture agreement (the "Ruby JV Agreement"), with regard to the mining and exploitation of the Ruby Mine in Sierra County, California (the "Ruby"). Under the terms of the Ruby JV Agreement, the Company will fund Ruby through loans, as needed, to maintain the property and operations thereof. RGI will remain the owner and operator of Ruby, and the Company shall be apportioned a 50% interest of net income distribution from Ruby once all debt has been extinguished.

On July 15, 2014, the Company executed a mineral property option agreement ("Ximen Agreement") with Ximen Mining Corp. ("Ximen"), a Canadian issuer listed on the TSX Venture Exchange, pursuant to which Ximen may earn up to a 100% interest in the Registrant's "Brett West" and "Bouleau Creek" mineral claims (the "Brett West Claims") in southeastern British Columbia. Under the terms of Ximen Agreement, Ximen may earn up to a 100% interest in the Brett West Claims by making aggregate payments to North Bay of USD \$600,000, consisting of \$300,000 in cash and issuing \$300,000 in shares of Ximen common stock. Of the aggregate payments, \$100,000 in cash and \$100,000 in stock are due upon receipt of regulatory acceptance of the agreement by the TSX Venture Exchange, and equal payments of \$50,000 cash and \$50,000 in shares of Ximen common stock are each due upon the 1st, 2nd, 3rd, and 4th 6-month anniversaries of the Ximen Agreement. This regulatory approval has been received, and the initial consideration has been paid, including 217,391 shares of Ximen common stock at a market value on issuance of \$0.46 per share.

(3) Our primary cost in any option or JV agreements is typically the degree to which we give up our rights to any property. In the case of an option agreement, we give up all of our rights if all of the terms of the contract are fulfilled, and will only retain a net smelter royalty (NSR), typically 2%. In the case of a joint-venture, we will generally retain only 25% to 50% of our rights if all of the terms of the contract are fulfilled, and may be subject to further dilution should we elect not to further participate in the joint-venture. An exception to this is when a joint-venture is agreed to on a profit-sharing basis, where the Company elects to retain up to 100% ownership of the project, and both parties are obligated to contribute its share of the project development costs.

Our properties in British Columbia are located and acquired through the use of a suite of online applications which are provided to people and companies licensed to acquire and maintain mineral rights within the Province of British Columbia. Mineral Titles Online (MTO) is an Internet-based mineral titles administration system provided and maintained by the British Columbia Ministry of Energy, Mines, and Petroleum Resources (MEMPR) that allows the mineral exploration industry to acquire and maintain mineral titles by selecting the area on a seamless digital GIS map of British Columbia and pay the associated fees electronically.

The MTO system is also interactively linked to British Columbia's MINFILE Project and Assessment Report Indexing System (ARIS), both of which are provided and maintained by the British Columbia Geological Survey (BCGS).

The MINFILE Project is a mineral inventory system that contains information on more than 12,300 metallic mineral, industrial mineral and coal occurrences in British Columbia. It is used by industry, governments, universities and the public to find information on documented mineralization anywhere in British Columbia, develop exploration strategies, conduct geoscience research, and evaluate the resource potential of an area.

The ARIS database has over 30,500 approved mineral exploration assessment reports filed by the exploration and mining industry since 1947. These reports provide information on geological, geophysical, geochemical, drilling and other exploration-related activities throughout B.C.

Both MINFILE and ARIS are interlinked with MTO, which combined and interfaced with other geospatial applications such as Google Earth, provide a skilled user with the ability to virtually visit any location in British Columbia, analyze its geographical and geological setting, access and evaluate its geological records and the historical

archives of any prior development work, and determine the relative value of a given area. If the area is also open to staking, a claim can then be staked, and the required claim registration fees can be paid immediately and interactively.

We are an exploration stage company and there is no assurance that a commercially viable mineral deposit exists on any of our properties. Further exploration will be required before any final evaluation as to the economic viability and feasibility of any of our mining projects can be determined.

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The Company plans on generating revenue through mining once commercial operations begin on any of its properties. Towards this end, the Company has acquired Ruby Gold, Inc. (“RGI”), which is now a wholly-owned subsidiary of the Company, and the Ruby Mine (the “Ruby”) in Sierra County, California. The purchase price was \$2,500,000, of which \$510,000 in cash and stock was paid as of the closing date of July 1, 2011, and the remaining \$1,990,000 is a seller-financed mortgage. The interest rate is currently 8%. The balance due on the mortgage is \$1,697,055 as of December 31, 2014. The mortgage is to be paid in full by December 30, 2015 pursuant to amendments to the agreement executed on December 12, 2012, March 28, 2013, and November 19, 2013. As part of the terms of acquisition, the seller received 50,000 shares of the Company’s common stock with a market value of \$150,000 as of the day the agreement was signed, and which was then applied to the purchase price. The seller has also been granted 10 million 5-year warrants exercisable at 2 cents upon the signing of the agreement. Pursuant to the aforementioned amendments, an additional 2 million 5-year warrants exercisable at 9 cents, 2 million 5-year warrants exercisable at 10 cents, and 4 million 5-year warrants exercisable at 4 cents have been issued. Pursuant to the aforementioned amendment dated November 19, 2013, the term of all 18 million of the outstanding warrants issued to the seller has been extended to December 30, 2018.

On December 2, 2013, the Board of Directors authorized the spinoff of RGI as a separate and independent public company by distributing shares of RGI’s common stock to North Bay shareholders based on a date and at a ratio yet to be determined. Other than the authorization for said spinoff by our Board of Directors and the Board of RGI, there are no agreements, formal or otherwise, in place between the respective companies, any affiliate of either company, or any other parties governing the spinoff, and no shareholder approvals are required. On the same date, the Board of Directors of RGI authorized the formalization of a joint-venture agreement between the Company and RGI with regard to Ruby on a 50/50 profit-sharing basis. On January 14, 2014, RGI filed a registration statement on Form 10 with the SEC to initiate said spinoff. On March 10, 2014, RGI withdrew the Form 10 after discussions with the SEC and subsequently filed a registration statement on Form S-1 on May 1, 2014, to register 120 million shares of RGI as the stock dividend to be issued to our shareholders in the spinoff, which amounts to 40% of the issued and outstanding shares of RGI common stock currently owned by North Bay. Accordingly, as the completion of the spinoff is contingent on a registration statement by RGI becoming effective, no determination has yet been made as to whether or not the stock dividend will be tax-free, there has been no further determination as to when the spinoff and stock dividend distribution might be completed, and there is no guarantee that it will be completed.

On June 4, 2013, the Company executed a Memorandum of Understanding (the “June 2013 Agreement”) with a private US investor (the “June 2013 Investor”) for an advance sale of up to 120 ounces of specimen gold from the Ruby Mine in Sierra County, California. The price paid in advance by the June 2013 Investor shall be at a ten percent (10%) discount to the then-current spot price of gold on the day the gold is produced and made available for shipment (the “June 2013 Delivery Date”). The June 2013 Investor will acquire the right to purchase the gold at their discretion. Upon signing the June 2013 Agreement, the Company received an initial cash advance of \$150,000 (the “June 2013 Advance”), which is based on a 10% discount to the current spot price of gold, for delivery of the first 120 ounces of specimen gold produced from the Ruby Mine on or before February 1, 2014. The June 2013 Advance paid will be applied to the amount due to the Company on the June 2013 Delivery Date, as determined by the then-current spot price of gold on the June 2013 Delivery Date. In the event that 120 ounces of specimen gold is not available for delivery by February 1, 2014, the June 2013 Investor will be entitled to be repaid the June 2013 Advance in cash plus 10% interest equal to \$165,000 total, with an option to still purchase the same amount of gold at a discount of 10% to the then-current spot price of gold when the specimen gold becomes available for delivery at a later date. As of the date of this report, the Company has repaid the entire cash advance plus interest. As per the terms of the agreement, the investor still retains the right to again purchase the 120 ounces of gold at a future date.

On August 2, 2013, the Company executed a Memorandum of Understanding (the “August 2013 Agreement”) with a second private US investor (the “August 2013 Investor”) for an advance sale of up to 40 ounces of specimen gold from the Ruby Mine in Sierra County, California. The price paid in advance by the August 2013 Investor shall be at a ten

percent (10%) discount to the then-current spot price of gold on the day the gold is produced and made available for shipment (the “August 2013 Delivery Date”). The August 2013 Investor will acquire the right to purchase the gold at their discretion. Upon signing the Agreement, the Company received an initial cash advance of \$50,000 (the “August 2013 Advance”), which is based on a 10% discount to the current spot price of gold, for delivery of 40 ounces of specimen gold produced from the Ruby Mine on or before April 2, 2014. The August 2013 Advance paid will be applied to the amount due to the Company on the August 2013 Delivery Date, as determined by the then-current spot price of gold on the Delivery Date. In the event that 40 ounces of specimen gold is not available for delivery by April 2, 2014, the August 2013 Investor will be entitled to be repaid the August 2013 Advance in cash plus 10% interest equal to \$55,000 total, with an option to still purchase the same amount of gold at a discount of 10% to the then-current spot price of gold when the specimen gold becomes available for delivery at a later date. As of the date of this report, the Company has repaid the entire cash advance plus interest. As per the terms of the agreement, the investor still retains the right to again purchase the 40 ounces of gold at a future date.

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Our CEO, Mr. Perry Leopold owns 100 shares of the Company's Series I Preferred Stock. Each outstanding share of the Series I Preferred Stock represents its proportionate share of eighty percent (80%) of all votes entitled to be voted and which is allocated to the outstanding shares of Series I Preferred Stock and therefore Mr. Leopold is able to control the outcome of most corporate matters on which our shareholders are entitled to vote. These shares are not convertible into common stock or any commodities. The Series I Preferred Stock was issued in February 2007. These shares were issued to our Chief Executive Officer, Mr. Perry Leopold, in February 2007 as an anti-takeover measure to insure that Mr. Leopold maintains control of the Company during periods when the Company's stock may be severely undervalued and subject to hostile takeover in the open market. As specified in the Certificate of Designation filed by the Company with the Delaware Secretary of State in February 2007, "the outstanding shares of Series I Preferred Stock shall vote together with the shares of Common Stock of the Corporation as a single class and, regardless of the number of shares of Series I Preferred Stock outstanding and as long as at least one of such shares of Series I Preferred Stock is outstanding, shall represent eighty percent (80%) of all votes entitled to be voted at any annual or special meeting of shareholders of the Corporation or action by written consent of shareholders. Each outstanding share of the Series I Preferred Stock shall represent its proportionate share of the 80% which is allocated to the outstanding shares of Series I Preferred Stock".

Our headquarters are located at 3995 Yerkes Road, Collegetown, PA 19426, with a mailing address of PO Box 162, Skippack, PA 19474. Our website is located at [www.northbayresources.com](http://www.northbayresources.com). Our telephone number is (215) 661-1100.

Going Concern

Our consolidated financial statements have been prepared on a going concern basis, which implies the Company will continue to realize its assets and discharge its liabilities in the normal course of business. The Company has generated modest revenues since inception and has never paid any dividends and is unlikely to pay dividends. The continuation of the Company as a going concern is dependent upon the continued financial support from its shareholders, the ability of the Company to obtain necessary equity financing to continue operations and to determine the existence, discovery and successful exploration of economically recoverable reserves in its resource properties, confirmation of the Company's interests in the underlying properties, and the attainment of profitable operations. The Company has had very little operating history to date. These consolidated financial statements do not include any adjustments to the recoverability and classification of recorded asset amounts and classification of liabilities that might be necessary should the Company be unable to continue as a going concern. These factors raise substantial doubt regarding the ability of the Company to continue as a going concern.

We have experienced recurring net losses from operations, which losses have caused an accumulated deficit of \$18,795,554 as of December 31, 2014. In addition, we have a working capital deficit of \$5,320,082 as of December 31, 2014. We had net losses of \$3,260,401 and \$2,059,305 for the years ended December 31, 2014 and 2013, respectively. These factors, among others, raise substantial doubt about our ability to continue as a going concern. If we are unable to generate profits and are unable to continue to obtain financing to meet our working capital requirements, we may have to curtail our business sharply or cease operations altogether. Our continuation as a going concern is dependent upon our ability to generate sufficient cash flow to meet our obligations on a timely basis to retain our current financing, to obtain additional financing, and, ultimately, to attain profitability. Should any of these events not occur, we will be adversely affected and we may have to cease operations.

As of December 31, 2014 the accumulated deficit attributable to CEO stock awards, including previous management, and valued according to GAAP, totals \$2,558,535 since inception in 2004. As of December 31, 2014 the accumulated deficit attributable to CEO compensation is \$947,624 in deferred compensation. This reflects the total amounts unpaid as per the management agreement with The PAN Network dating back to January 2006, less any amounts actually paid in cash or forgiven since 2006. These totals are non-cash expenses which are included in the

accumulated deficit since inception. Actual CEO compensation paid in cash over the course of the nine years since 2006 consists of \$10,000 in 2006, \$50,764 in 2007, \$23,139 in 2008, \$29,979 in 2009, \$21,988 in 2010, \$90,000 in 2011, \$116,000 in 2012, \$100,000 in 2013, and \$82,000 in 2014. These cash expenditures are also included in the accumulated deficit.

The ongoing execution of our business plan is expected to result in operating losses over the next twelve months. Management believes it will need to raise capital through loans or stock issuances in order to have enough cash to maintain its operations for the next twelve months. There are no assurances that we will be successful in achieving our goals of obtaining cash through loans, stock issuances, or increasing revenues and reaching profitability.

In view of these conditions, our ability to continue as a going concern is dependent upon our ability to meet our financing requirements, and to ultimately achieve profitable operations. Management believes that its current and future plans provide an opportunity to continue as a going concern. The accompanying consolidated financial statements do not include any adjustments relating to the recoverability and classification of recorded assets, or the amounts and classification of liabilities that may be necessary in the event we cannot continue as a going concern.



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Item 1A. Risk Factors

We are a smaller reporting company as defined by Rule 12b-2 of the Exchange Act and are not required to provide the information required under this item.

The above statement notwithstanding, shareholders and prospective investors should be aware that certain risks exist with respect to the Company and its business, including those risk factors contained in our recent Registration Statements on Form S-1, as amended. These risks include, among others: limited assets, lack of significant revenues and only losses since inception of our current operations in January 2006, industry risks, dependence on third party manufacturers/suppliers and the need for additional capital. The Company's management is aware of these risks and has established the minimum controls and procedures to insure adequate risk assessment and execution to reduce loss exposure.

Item 1B. Unresolved Staff Comments

We are a smaller reporting company as defined by Rule 12b-2 of the Securities Exchange Act of 1934 and are not required to provide the information under this item.

Item 2. Properties

The Ruby Property

On September 27, 2010, the Company executed an option-to-purchase agreement with Ruby Development Company ("RDC"), a California partnership, for the acquisition of the Ruby Mine (the "Ruby") in Sierra County, California. The purchase price is \$2,500,000, which was to be paid in stages originally extending to December 30, 2012, and which has since been extended by amendment to December 30, 2015. Terms of the Ruby agreement provided for an initial option period of 5 months that expired on January 31, 2011, at which time we elected to extend the option for a second 5 month period, expiring on June 30, 2011. On June 1, 2011, the Company exercised its option to purchase the Ruby Mine and made a final option payment of \$85,000 to open escrow. On July 1, 2011, escrow was closed and the acquisition of the Ruby Mine was completed. During the preceding option period and as of the closing date, the Company has made payments totaling \$510,000 to RDC, consisting of \$360,000 cash and 50,000 shares of common stock valued at \$150,000. These payments were credited towards the purchase price, thereby reducing the outstanding principal due to \$1,990,000. In addition, in compliance with the agreement dated September 27, 2010, as amended on January 26, 2011, the Company issued warrants to RDC that gives them the option, until December 31, 2015, of purchasing up to 10 million shares of stock at two cents (\$0.02) per share, and in compliance with a second amendment to the Option Agreement dated April 22, 2011, the Company issued 5-year warrants granting RDC the right to purchase 2 million shares of the Company's common stock at the exercise price of ten cents (\$0.10) per share.

On the transaction closing date of July 1, 2011, the Company issued a promissory note to RDC for \$1,990,000 plus 3% interest per annum. The note was due on or before December 30, 2012. Pursuant to an amendment executed on December 12, 2012, the note maturity was extended to June 30, 2013, and monthly mortgage payments in Q1 2013 were reduced to \$10,000 per month. In consideration of said extension, the Company made a \$50,000 principal payment on December 27, 2012. Monthly payments as of April 1, 2013, were set to increase to \$85,000 per month. Upon receipt of the Company's EB-5 funding, the Company has agreed to pay RDC at least 50% of the funding received until the note is paid off in full. During 2012 the Company issued an additional 2 million 5-year warrants to RDC in consideration for reducing the Company's monthly mortgage payments on the Ruby Mine property. Said warrants give RDC the right to purchase up to 2 million shares of the Company's common stock at the exercise price of nine cents (\$0.09) per share. Pursuant to a subsequent amendment dated March 28, 2013, RDC agreed to extend the maturity date of the note to December 30, 2015, with interest due on the note through 2014 at 6%

per annum, and shall increase to 8% per annum on January 1, 2015. Pursuant to an amendment dated November 19, 2013, the Company issued an additional 4 million 5-year warrants at an exercise price of \$0.04 in consideration for a modification of the payment terms of the note that amortized a \$1M payment previously due on December 30, 2013. Pursuant to said amendments, mortgage payments are now \$20,000 per month due on the 1st of each month through December 30, 2015, and an additional \$40,000 per month due on the 20th day of each month through December 30, 2015. In addition, pursuant to the November 19, 2013 modification agreement, the Company has agreed to extend the expiration of all 18 million total outstanding warrants issued in aggregate to RDC since September 27, 2010, until December 30, 2018. As of December 31, 2014, the outstanding balance due on the note is \$1,697,055.

Upon the close of the transaction and the transfer of title, as previously set forth in the purchase agreement, the Company acquired all of the real and personal property associated with the Ruby Gold Mine, all of the shares of Ruby Gold, Inc., a private California corporation, and \$171,618 in reclamation bonds securing the permits at the Ruby Mine. Subsequent to the close of the transaction, Ruby Gold, Inc. became a wholly-owned subsidiary of North Bay Resources Inc. The Company has also assumed the reclamation liabilities on the Ruby Mine, for which the \$171,618 in reclamation bonds are pledged. In addition, a \$2,500 liability from a pre-existing shareholder loan that was outstanding as of the closing date has been paid and extinguished. As of December 31, 2014, interest accrued to the Reclamation Bond has increased its current value to \$173,200.

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It is expected that the aggregate total of warrants related to this transaction will be dilutive to shareholders by adding up to 18 million shares onto our outstanding share total in the event that all the warrants are exercised. The actual dilution is dependent upon whether or not any of the warrants are exercised prior to their expiration dates.

Operational funding for the Ruby project of up to \$7.5 million was initially expected to be provided through the federal EB-5 program (“EB-5”). As of the date of this report, the EB-5 funding remains pending, the Company has not received any funding through the EB-5 program, and there is no guarantee that it will be completed. Accordingly, given the length of time this process has been ongoing, as of the date of this report the Company has elected to proceed on its own by funding the project through revenue from claim sales and joint-ventures, loans, and stock sales. If revenue is not sufficient we believe we can rely on loans and our equity credit line established by way of our Securities Purchase Agreement with Tangiers, LP to meet our obligations.

The Ruby purchase agreement includes the subsurface mineral rights to 2 patented claims comprising 435 acres, and 59 unpatented claims comprising approximately 1,877 acres. All of the unpatented claims in the property package are in good standing through August 31, 2015 with both the BLM in Sacramento and Sierra County in Downieville, CA. Annual BLM claim fees are currently \$16,275 per year. Sierra County property taxes are currently \$26,220 per year. As of December 31, 2014 and the date of this report, all BLM fees and Sierra County property taxes have been paid and are current. The Ruby Mine is permitted(3) for underground exploration, small scale development and small scale production.

Claim Name	Type	Acres(1)	Good Until(2)
Guatemala	Patented	147	-
Extension Placer Mining Claim	Patented	288	-
Wisconsin Placer Mining Claim	Unpatented	180	September 1, 2015
Wisconsin Extension Placer Mining Claim	Unpatented	159	September 1, 2015
Garnet Placer Mining Claim	Unpatented	75	September 1, 2015
Ruby Quartz Mining Claim	Unpatented	20	September 1, 2015
Diamond Quartz Mining Claim	Unpatented	20	September 1, 2015
Sapphire Placer Mining Claim	Unpatented	2	September 1, 2015
Gold Channel Placer	Unpatented	150	September 1, 2015
Black Channel Placer	Unpatented	60	September 1, 2015
Topaz Placer Mining Claim	Unpatented	160	September 1, 2015
Irene Placer Mining Claim	Unpatented	140	September 1, 2015
Opal Placer Mining Claim	Unpatented	160	September 1, 2015
Ruby Lode No. 7	Unpatented	20	September 1, 2015
Ruby Lode No. 8	Unpatented	20	

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			September 1, 2015
Ruby Lode No. 16	Unpatented	20	September 1, 2015
Ruby Lode No. 17	Unpatented	20	September 1, 2015
Ruby Lode No. 18	Unpatented	20	September 1, 2015
Ruby Lode No. 19	Unpatented	20	September 1, 2015
Ruby Lode No. 20	Unpatented	20	September 1, 2015
Ruby Lode No. 27	Unpatented	20	September 1, 2015
Ruby Lode No. 28	Unpatented	20	September 1, 2015
Entry Lode Mining Claim	Unpatented	20	September 1, 2015
Entry Extension Lode Mining Claim	Unpatented	20	September 1, 2015
Golden Bear 1 Placer Mining Claim	Unpatented	20	September 1, 2015
Golden Bear 2 Placer Mining Claim	Unpatented	20	September 1, 2015
Golden Bear 3 Placer Mining Claim	Unpatented	20	September 1, 2015
Golden Bear 4 Placer Mining Claim	Unpatented	20	September 1, 2015
Golden Bear 5 Placer Mining Claim	Unpatented	20	September 1, 2015
Golden Bear 6 Placer Mining Claim	Unpatented	20	September 1, 2015
Golden Bear 7 Placer Mining Claim	Unpatented	20	September 1, 2015
Golden Bear 8 Placer Mining Claim	Unpatented	20	September 1, 2015
Carson Lode No.1	Unpatented	20	September 1, 2015
Carson Lode No.2	Unpatented	20	September 1, 2015
Carson Lode No.3	Unpatented	20	September 1, 2015
Carson Lode No.4	Unpatented	20	September 1, 2015
Pliocene Placer No. 1	Unpatented	20	September 1, 2015
Pliocene Placer No. 2	Unpatented	20	September 1, 2015
Pliocene Placer No. 3	Unpatented	20	September 1, 2015
Pliocene Placer No. 4	Unpatented	20	

			September 1, 2015
Pliocene Placer No. 5	Unpatented	20	September 1, 2015
Pliocene Placer No. 6	Unpatented	20	September 1, 2015
Pliocene Placer No. 7	Unpatented	20	September 1, 2015

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Claim Name	Type	Acres(1)	Good Until(2)
Pliocene Placer No. 8	Unpatented	20	September 1, 2015
Pliocene Placer No. 9	Unpatented	20	September 1, 2015
Pliocene Placer No. 10	Unpatented	20	September 1, 2015
Pliocene Placer No. 11	Unpatented	20	September 1, 2015
Pliocene Placer No. 12	Unpatented	20	September 1, 2015
Pliocene Placer No. 13	Unpatented	20	September 1, 2015
Pliocene Placer No. 14	Unpatented	20	September 1, 2015
Pliocene Placer No. 15	Unpatented	20	September 1, 2015
Pliocene Placer No. 16	Unpatented	20	September 1, 2015
Pliocene Placer No. 17	Unpatented	20	September 1, 2015
Pliocene Placer No. 18	Unpatented	20	September 1, 2015
Pliocene Placer No. 19	Unpatented	20	September 1, 2015
Pliocene Placer No. 20	Unpatented	20	September 1, 2015
Pliocene Placer No. 21	Unpatented	20	September 1, 2015
CX Placer No.1	Unpatented	8.2	September 1, 2015
CX Placer No.2	Unpatented	16.4	September 1, 2015
CX Placer No.3	Unpatented	16.4	September 1, 2015
CX Placer No.4	Unpatented	16.4	September 1, 2015

(1) The sum total of the acreage of the unpatented claims is 2,063 acres. However, as some placer claims overlap lode claims, the true acreage of the unpatented claim area is known to be approximately 1,877 acres, for a total property extent of approximately 2,312 acres including the subsurface patented claim area.

(2) September 1, 2015 represents the “Good Until” date of the Ruby unpatented claims. In order to maintain a mining claim in California in good standing, the claim holder must perform annual work having a minimum cost of \$100 or, alternatively, pay to the U.S. Bureau of Land Management (“BLM”) an annual maintenance fee of \$155. Patented claims have no “Good Until” date, and instead are only subject to local and state taxes. As of September 1, 2014, \$16,275 was paid to maintain the unpatented claims, and \$26,220 was paid in property taxes to maintain the unpatented and patented claims in good standing.

(3) The current Plan of Operations, effective as of 2001, was formally renewed by United States Forest Service in February 2011. The Plan of Operations is now effective through December 31, 2018. The Waste Discharge Order must be reviewed and approved by the Water Quality Control Board prior to the commencement of mining operations, along with the Annual Fee for Waste Discharge Requirements for 2015, which was paid to the State Water Resources Control Board in February 2015. The Reclamation Permit has been renewed through April 2018. In September 2011 the Company filed an updated Reclamation Plan with Sierra County and the California Department of Conservation Office of Mine Reclamation (“OMR”). This updated Reclamation Plan was formally approved in December, 2011, and is effective through April, 2018. A Reclamation Bond of \$173,200 is also in place.

#### The Ruby Mine

The Ruby Mine is an underground placer and lode mine located between Downieville and Forest City, in Sierra County, California. It is in the Alleghany-Downieville mining district, situated in the Sierra Nevada foothills south of the Yuba River.

In June 2010, the Company retained Mr. C. Gary Clifton, P. Geo., to visit the Ruby Mine in the Sierra County area of California to inspect its infrastructure and general conditions, assess its mineralization, and determine its potential to resume economic mining operations. Mr. Clifton holds degrees in Geology and Geochemistry from Macquarie University in Sydney, Australia, with post-graduate studies in Geochemistry at UC Berkeley and Oregon State University. As a Registered Professional Geologist, Mr. Clifton has over 40 years of experience with several major mining and petroleum companies, and as an independent consultant in mining exploration and exploration management, mineral property evaluation, and mining geology. He has conducted and managed exploration and evaluation programs for a wide variety of mineral commodities in the United States, Australia, and the Middle East. Mr. Clifton is currently President of Western Resource Group LLC.

Mr. Clifton has no family or other relationship with any past or present Company officer, director, or affiliate, and he has no family or other relationship with any past or present principal or affiliate of Ruby Development Company. The Company has not issued nor is it obligated to issue any of its stock in connection with Mr. Clifton’s engagement, and to the best of our knowledge Mr. Clifton does not own any shares of the Company.

The following information has been reviewed for technical accuracy by Mr. C. Gary Clifton, P. Geo.

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### Location, Access, Physiography, and Climate

The Ruby Mine is located in southwestern Sierra County, in the northern part of the Sierra Nevada Foothills, Northern California. It lies approximately 25 air miles northeast of Grass Valley/Nevada City and is serviced by paved roads. Highway 49 passes through Downieville in the northern part of the area. The Pliocene Ridge road crosses the central part of the area and eventually merges with the Henness Pass road. There are paved spur roads to the town of Alleghany and the village of Forest City. The remaining few miles to the various mine sites are accessed by high quality, well maintained gravel roads.

The property is situated in the Sierra Nevada physiographic province and lies along the western slope of the Sierra Nevada Mountain range, at elevations varying from 2,500 feet in the canyons to more than 6,000 feet on the ridge crests. Regional physiographic conditions generally consist of gently to moderately rolling terrain, and steep sided plateaus with deeply incised streams and rivers.

The annual temperature varies between 10 and 100 degrees Fahrenheit. The annual precipitation varies between 50 and 70 inches, which falls principally as snow during the months of January, February and March.

Regional native vegetation typically includes pine, cedar and fir trees, manzanita, black oak, brush and native grasses. Commercial stands of second growth pine and Douglas Fir are sufficient to satisfy mine timber requirements, and there is ample water available. Rock Creek is the nearest year-round stream and water source to the site, which crosses the northern portion of the property generally east to west. The north fork of Oregon Creek (a seasonal drainage) also crosses the southern portion of the property from northeast to southwest.

### Property Description

The Ruby Property covers approximately 2,312 acres, consisting of the subsurface mineral rights of two patented claims totaling approximately 435 acres and 59 unpatented claims containing approximately 1,877 acres. The mine encompasses at least four distinct underground river channels and three known lode gold veins.

The Ruby property comprises two contiguous claim groups; the Ruby and the Golden Bear (aka Carson Camp), both of which include lode and placer claims. The Ruby claims combine three past-producing gold mines, which are the Ruby, the Bald Mountain Extension, and the Wisconsin. The Golden Bear claims comprise several former producing mines as well, which are the Golden Bear, the Ireland, and the Cincinnati. Collectively, the Ruby and Golden Bear claims have produced in excess of 350,000 ounces of gold in a mining history dating from the 1850's.

The property covers one and one-half miles of strike length along the Eastern Melones Fault, the major structure along which many of the gold deposits of the Mother Lode are localized. The property also encompasses an estimated 4 miles of partially mined and unmined auriferous Tertiary channels. The Ruby is located on the northern extension of the historic Mother Lode system, as evidenced in the map below that shows the location of the Alleghany-Downieville mining district in relation to the overall Mother Lode.



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The most recently active mining areas include the Ruby Portal and Lawry Shaft locations. Ruby Development Company maintains a Plan of Operations (dated February 1, 2001) for its mining operations on public lands in the Tahoe National Forest, administered by the United States Forest Service (USFS). As of the date of this report, the Plan of Operations has been approved for renewal through December 31, 2018. Current access roads to the site include Henness Pass Road, Sierra County Road 401, Forest Service Road 401-2, and Forest Service Road 30, along with a variety of small unimproved dirt connector roads. The site is primarily surrounded by public national forest lands administered by the USFS, with privately owned parcels adjacent to the northwest and northeast property boundaries. The privately owned parcels are designated for use as rural land, timberland, or mineral land.

## History of Exploration, Development, and Production

Gold was originally discovered in the Alleghany-Downieville district in 1849, during the early days of the California Gold Rush. Since that time the district has produced at least 2.35 million ounces of lode gold from the vein deposits and at least 440,000 ounces of placer gold from the Tertiary channel deposits (not including an unknown amount of production from placer workings around Alleghany). Much of this production occurred intermittently, during relatively short periods of intense mining activity, separated by longer periods of minimal production when political and/or economic factors were unfavorable.

The history of the Ruby claim area dates from the 1850's, when placer gold occurrences were followed upstream from the North Yuba River to the headwaters of Slug Canyon where rich deposits of gold were discovered in a Tertiary gravel deposit. By the 1860's several mines were developing the gravels of a buried river system within the boundaries of the present Ruby property at the headwaters of nearby Rock Creek. These mines included the the Golden Bear and the Guatemala. The Ruby portal was collared in December, 1880 to access the central portion of this rich river system. Between 1880 and 1889 the Ruby Mine produced 86,500 ounces of gold from three buried river channels.

In the early 1930's, C.L. Best, the co-founder of Caterpillar Tractor, acquired the Ruby Mine, and developed the Black channel. Best Mines produced an estimated 58,000 ounces of gold from the gravels before the government forced closure under War Production Board Order L-208 in 1942. Economic mining operations ceased at this time and have not resumed since. C.L. Best saved 123 nuggets of \$100 value or greater for a personal collection. That collection is presently on display at the Los Angeles County Museum of Natural History.

After the Second World War, the cost of labor and supplies rose rapidly, while the price of gold remained frozen at \$35 an ounce. The mine was not re-opened by Best and it was sold after Best's death in 1951. The Ruby Development Company acquired a lease on the Ruby Mine in 1959 and bought the property outright in 1966. Lessees intermittently worked the gravels of the Black channel from the Lawry shaft until the mid-1970's.

In the late 1970's the Ruby Mine was leased to Alhambra Mines of Sparks, Nevada. During that same period, the Golden Lion Mining Corp. attempted to drive a decline to access the Cincinnati channel, which had previously been discovered in the quartz workings of the Cincinnati vein.

The Brush Creek Mining and Development Company, Inc. ("Brush Creek") acquired the Ruby in 1990. From 1990 through 1995, Brush Creek rehabilitated and re-timbered approximately one and one-quarter miles of horizontal haulage tunnel supports and a 210 foot vertical shaft for access and mine safety, constructed a new wash plant and quartz mill, built underground roads for use by diesel loaders, installed a hoist and constructed a new sixty-foot steel head frame over the Lawry Shaft at the Ruby Mine, installed a complete underground ventilation system and electrical system at the Lawry Shaft, constructed a new waste water treatment system for use at the mill site, and modified and enlarged the structures at the mill site. According to their SEC filings, Brush Creek's total investment in the Ruby was \$4,554,575 as of June 30, 1997, including \$2,251,714 of development costs, and \$1,975,525 of mining equipment. Production during this period was limited. From December 1992 until July 1993 an estimated 7,300 tons

of mineralized material was mined, resulting in the recovery of approximately 200 ounces of gold. Brush Creek stated that these preliminary results were too small to be a reliable representative sample of the expected placer grades. In 1994, approximately 400 tons were mined from the Lawry channel, at an average grade of 0.2 ounces per ton. By 1995, mining operations were suspended, and except for limited periods of sporadic activity over the next few years, the mine was put on care and maintenance. Brush Creek briefly resumed operations in 1998, driving a development tunnel in the south Lawry Shaft workings. Due to low metal prices, the property was eventually forfeited and returned to the Ruby Development Company, who has kept the property and permits under care and maintenance from 1998 to 2011 when the property was acquired by North Bay.

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## Plant, Equipment, Permits, and Site Infrastructure

Site inspections conducted during June and July, 2010 by C. Gary Clifton, a certified professional geologist (P.Geo.) retained by the Company as an independent consulting geologist to inspect and assess the Ruby Mine, and by management in September, 2010, confirmed that the Ruby is in excellent condition, and has been well maintained despite having not been operation since 1998. The equipment currently on-site at the Ruby was mostly purchased in the period between 1990 and 1995 when the mine was last in operation, and was therefore between 15 and 20 years old at the time of the initial inspection. The equipment, including the wash plant and mill facilities, has been confirmed to be in good working order, though some minor upgrades are expected to be needed.

The equipment, fixed assets, and infrastructure in place include a 1,000 yard per day placer wash plant, 50-ton per day quartz mill, 6,000 feet of tracked haulage, and related support equipment needed for underground mining operations. A second exit, the Lawry Shaft, almost 2 miles from the main portal, can provide natural ventilation for much of the underground workings. Surface buildings and facilities include a lumber mill, machine shops, offices, and accommodations. The property also features an excellent system of roads, is accessible via paved highway from Reno or Sacramento, has abundant water and timber available for mining purposes, and has PG&E power available on-site.

Permits in place include a Plan of Operations, a Phase I Environmental Site Assessment, a Water Order, and a Reclamation Plan secured by over \$173,200 in Reclamation Bonds. The current Plan of Operations, effective as of 2001, was formally renewed by United States Forest Service in February 2011. The Plan of Operations is now effective through December 31, 2018. The Waste Discharge Order must be reviewed and approved by the Water Quality Control Board prior to the commencement of mining operations, along with the Annual Fee for Waste Discharge Requirements for 2015, which was paid to the State Water Resources Control Board in February 2015. The Reclamation Permit has been renewed through April 2018. In September 2011 the Company filed an updated Reclamation Plan with Sierra County and the California Department of Conservation Office of Mine Reclamation (“OMR”). This updated Reclamation Plan was formally approved in December, 2011, and is effective through April, 2018. A Reclamation Bond of \$173,200 is also in place.

Skilled underground hard-rock and placer miners with considerable experience in the local ground conditions reside in the area and will provide a valuable resource in the present and future exploitation of the Ruby.

## Initial Geological Assessment Work

The Ruby Mine is an underground mine that is known to have produced over 350,000 ounces of gold since the 1850’s, but which currently has no known estimates of proven reserves.

Geological assessment work carried out by Mr. Gary Clifton P.Geo., during the summer of 2010, including extensive research to evaluate the resource maps and data from Brush Creek Mining’s operations in the 1990’s and Alhambra Mines in the early 1980’s, has identified 3.03 miles of unmined channel and 0.95 miles of partially mined channel available for mining using the existing infrastructure. The following table provides the estimates of each channel surveyed by Mr. Clifton in July, 2010. In compiling the data, the Pilot Channel is considered the northern extension of the Black Channel and the Mt. Vernon Channel is a tributary. In addition, the stretch of Black Channel between the Big Bend and the Lawry Shaft is designated as partially mined, as is one-half of the stretch of the same channel between the Lawry Shaft and the mined portion of the Pilot Channel at the northern property boundary. All measurements are in feet.

Channel	Mined	Partially Mined	Unmined	Total
Bald Mtn	7,500	--	--	7,500

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Deep Rock Creek	5,500	--	2,000	7,500
Cincinnati	--	1,500	4,500	6,000
Black and Pilot	2,000	3,500	3,250	8,750
Mt. Vernon	--	--	3,000	3,000
Bald Mtn Extension	2,750	--	3,250	6,000
Totals (miles)	3.36	0.95	3.03	7.34

Additional channels as well as lode deposits in quartz veins are known to exist on the property. These will require additional exploration and no attempt has been made as of yet to estimate the amount of gold they may contain.

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During the 2010 summer program, 35 samples were collected by Mr. Clifton from the Lawry Shaft workings and sent to American Assay Laboratories Inc. in Sparks, NV for fire assay analysis. The samples, each weighing approximately 1 kilogram, were collected at 10-foot intervals at the gravel-bedrock interface at 5 locations (A through E) within tunnels and crosscuts. At location C, samples C9 through C12 returned several high values, including 45.5 grams (1.45 ounces) and 15.05 grams (0.48 ounces) per metric ton (tonne) gold, as per the table below. This represents a 30-foot wide zone of placer gold-enriched sediments in which 3 of the 4 samples are highly anomalous. This zone is considered mining width. Having delineated a 30-foot wide zone with a limited 35-sample set, we believe this indicates that gold-rich gravels are relatively abundant, easily identified, and present in existing workings ready to be exploited.

SAMPLES	Dry Weight lbs	Au Fire ppb
A1	1	4
A2	2	4
A3	1	3
A4	2	11
B1	2	12
B2	2	8
B3	2	14
B4	1	72
B5	2	61
B6	2	9
B7	2	4
C1	3	5
C2	2	3
C3	2	3
C4	2	4
C5	3	7
C6	2	20
C7	2	7
C8	2	14
C9	2	15050
C10	2	18
C11	2	45500
C12	2	785
D1	2	453
D2	3	6
D3	3	49
D4	3	12
D5	3	12
E1	3	23
E2	2	12
E3	3	8
E4	2	8
E5	3	15
E6	3	10
E7	3	25





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Regional Geology

The geology of the region consists of Mesozoic and Paleozoic metavolcanic rock, Paleozoic Calaveras Formation rocks (phyllite, schist, with thin beds of metachert), and Silurian slate with subordinate chert, conglomerate and sandstone. The Mesozoic era occurred between approximately 65 and 248 million years before present (MYBP). The Paleozoic era occurred between approximately 248 and 543 MYBP. The Silurian period was part of the Paleozoic era, and occurred between 417 and 443 MYBP.

Local Geology

The Alleghany-Downieville gold mining district is situated in the northern pan of the Sierra Foothills Metamorphic Belt, to the west of the Sierra Nevada Batholith. The district forms the northern continuation of the Mother Lode System, a major, north-northwesterly trending metallogenic province that extends for a distance of 160 miles and has produced over 125 million ounces of gold.

Most of the gold mines within the Mother Lode System are localized along the Melones Fault, a steep, easterly dipping crustal-scale suture that extends from Mariposa County in the south to Plumas County in the north. This structure marks the boundary between several tectonic terrains. In the northern part of the foothills belt, the structure defines the contact of continentally derived sediments of the Paleozoic Shoo Fly Complex to the east, with generally younger oceanic and volcanic island arc rocks of the Western Assemblage to the west. In the south, the structure marks the boundary between the Calaveras Complex, an Upper Paleozoic sedimentary sequence of deep water, oceanic affinity to the east with rocks of the Western Assemblage to the west.

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### Geology of the Ruby Property

The Ruby Property covers one and one-half miles of strike length along the Eastern Melones Fault, the major structure along which many of the gold deposits of the Mother Lode are localized. The property also encompasses an estimated 4 miles of unmined auriferous Tertiary channels. The Ruby is considered part of the northern extension of the historic Mother Lode system.

The locus of the Melones Fault coincides with a discontinuous zone of intensely sheared and variably altered serpentinite, commonly associated with more massive gabbroic rocks. These rocks are believed to represent part of an ophiolite suite. At the latitude of the Alleghany-Downieville district, the Melones Fault zone is up to 4 miles wide. At this location, the fault zone is occupied by a serpentinite-hosted melange of ophiolitic rocks, blueschist to greenschist-grade oceanic sediments and mafic volcanics, as well as complexly deformed, amphibolite-grade Paleozoic rocks

### Mineralization and Deposit Type

The primary mineralization at the Ruby is gold. The primary deposit type consists of gold-bearing Tertiary-age channels, as exemplified by the Bald Mountain and Bald Mountain Extension channels, both of which have been among the most prolific gold producers in the Alleghany-Downieville district. Younger intervolcanic channels also formed rich placer gold deposits where the younger river system eroded and redeposited the auriferous gravels of the older channels. Examples of this type of younger channel include the Black channel in the vicinity of the Big Bend in the Ruby Mine and the Deep Rock Creek channel, which reworked extensive stretches of the Bald Mountain channel.

Distinct concentrations of placer gold have also been associated with the existence of quartz gold deposits. Some of the most productive quartz gold deposits in this area were discovered in the bedrocks while mining the placer channels. The quartz veins in this region typically extend to thousands of feet in depth, and are noted for rich shoots often containing spectacular pockets of Gold-in-Quartz. The Ruby is known to contain quartz vein deposits, as exemplified by the Wolf Vein near the Bald Mountain Channel.

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### Ruby Mine Mining Plan

The Ruby mining plan anticipates that much of the first season will be engaged in determining the exact locations of the targeted channels with exploration drifting (tunneling) and establishing mining headings in these channels.

Prior to the start of mining operations, the initial startup work has concentrated on rehabilitating the Ruby tunnel, renovating the Ruby Mill, improving the infrastructure, and getting Ruby facilities and equipment into good working order. The Company began rehabilitation of the Ruby tunnel in October, 2011. The initial phase of this work was completed in the third quarter of 2013 with the restoration of natural air flow throughout the extent of the Ruby tunnel and the reopening of the tunnel for a full mile to restore access to the Black Channel and the Big Bend mining targets. Mill renovation has been completed, and the wash plant is fully operational as of the date of this report. As of December 31, 2014, construction and renovation costs directly related to the Ruby tunnel rehab and excluding acquisition, depreciation, and regulatory expenses totaled \$2,790,393.

The Pilot and Mount Vernon Channel targets are projected to lie in the near vicinity of the existing Lawry Shaft workings. Active exploration tunneling ("drifting") with air-powered slushers and trackless loaders ("LHD's") is expected to be underway shortly after mining operations begin and the Lawry Shaft section of the mine is fully rehabilitated. The rehabilitation of the Lawry Shaft is anticipated to begin in Q2, 2015 at an estimated cost of \$500,000 over a 10 month period.

Construction of the 1,500 foot Deep Rock Creek Project access tunnel can also begin once full mining operations commence. This tunnel will be a tracked haulageway. The rate of progress will be determined by the amount of time required to complete the maintenance program in the Ruby tunnel beyond the "Daylight Turn" where the Deep Rock Creek Access Tunnel begins. This maintenance will also be required prior to constructing the Big Bend Bypass Raise to the Black Channel workings. This maintenance work was completed in the third quarter of 2013. Construction of the Big Bend Bypass Raise is currently in progress as of the date of this registration statement. The Company has commenced bulk sampling operations in the White Channel section of the Ruby tunnel. On June 9, 2014, a drilling program commenced to locate new channels and mining targets identified from recent geological mapping and a gravity survey. This effort has proven successful, as at least one new channel has been verified as of the date of this report. The cost of the drilling program was approximately \$56,000. As of the date of this report, an estimated start date or budget for the Deep Rock Creek Project access tunnel has not been determined.

The mining plan anticipates a "herring bone" drift pattern for exploitation of the channels. A central tunnel (known as a "drift") will be driven following the gut (deepest part) of the channel. This drift will be continued until the end of the channel is reached and the length of the resource has been defined. Regularly spaced crosscuts (known as "crosscut drifts") will be driven out on each side of the central drift to determine the width of the channel.

The material mined from these drifts will be washed in the placer plant. Careful records of the gold recovery will also provide a grade for the material "blocked out" in this process, thereby developing a proven resource to be mined in the production phase of the mining plan.

The Ruby Mine typically experiences considerable snow fall, and a decrease in activity is planned for during the winter months. It is expected that the Ruby will operate year-round once the operation is well established.

As of December 31, 2014 and the date of this report, operations at the Ruby are on hold for the winter season, and are expected to resume in Q2, 2015.

### Operational Considerations

The southern working area, the Deep Rock Creek Project, is accessible by the Ruby Tunnel, which is equipped with 30 lb. rail and 4" Victaulic steel compressed air pipe. The northern area, the Lawry Shaft Project, will be mined by LHD's from the existing tunnel system.

On the north end, entry to the mine is through the Lawry Shaft which has a steel headframe and a complete hoist house and hoisting facilities for men and materials. There are two LHD's with 1 yd. buckets underground. There is a 40 hp. fan and a secondary ventilation fan with fan line as well as water and compressed air lines and electrical service underground. Electricity in this area is provided by PG&E and a 150 kw diesel generator providing backup power. A 250 cfm electric compressor located on the surface provides compressed air.

The south end of the mine is accessible by a portal. Electricity is provided by 250 kw and 55 kw diesel generators and compressed air by a 750 cfm diesel compressor. There is a 40 hp. ventilation fan located underground, electric and diesel trammers, ore cars and flat cars. The site has a shop with an electric overhead hoist on a track and various tools, mill buildings, a 4,500 gallon diesel tank with containment basin under cover, a 1,000 yard-per-day placer gravel recovery plant and a 50 ton hard rock quartz recovery plant.

The north and south ends of the mine are connected underground, which facilitates natural ventilation and provides an exit at both ends.

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The north end has a 2 story bunkhouse which can provide accommodations, a trailer which can also be used for accommodations, and an office. The adjacent cook shack will accommodate several more people. There is a 40' by 70' steel shop building on a concrete slab, a 10,000 gallon double-walled diesel tank, and other buildings. Electricity in this area is provided by PG&E.

The property contains Douglas fir trees which can be used for mine timber. The Forest Service has marked trees for cutting, and there is a bandsaw lumber mill on the property. Several thousand board feet of milled mine timbers are currently onsite.

The property is serviced throughout by a system of good dirt roads and oiled roads, with paved roads to the property from Highway 49. The property has a great deal of flat and useable areas available, and there is ample working room around the shops and other buildings.

The mine has rock drills, slushers and tuggers, additional fans and pumps, both air and electric powered, and much miscellaneous equipment, tools, and supplies. The mine also has a Peterbilt water truck, International flatbed truck, Oshkosh 4x4 dump truck, and Hyster equipment trailer. There is a large dump facility as well as ponds for water storage and ample process water that exits from the Ruby Tunnel.

## Description of the Mining Process

Although the grades encountered in the ancient river channels of the Alleghany District are extremely high relative to most placer deposits elsewhere in the world, underground mining costs are also much higher than the cost of open pit or dredge methods employed in most present-day placer operations. This cost reality, together with the erratic distribution of the gold, requires that selective mining methods based on strict grade control be utilized in order to achieve a profitable operation.

A cost effective underground mining operation is accomplished by a two-phase process:

(a) Exploration occurs on the advance by drifting upstream or downstream along the axis of the channel, with crosscuts driven every fifty to one hundred feet. The muck from these workings is slushed to passes that lead to the main haulage level within the bedrock below the channels. This is accompanied by face and rib sampling and by bulk testing of the muck from the headings. Each round is quantitatively analyzed to map out the grade distribution of the gold. This work is followed by;

(b) Selective mining (“breasting”) during the retreat, using the drift as the main haulage-way and leaving pillars of lower grade material. This is facilitated by careful mine planning based on the geometry of the channel and the grade distribution ascertained from the exploration phase.

## Description of the Recovery Process

The mined gravel (“muck”) is transported from the mine along the tracked haulageway to the mill and dumped into the ore bin directly above the gravity separation washing plant. The wash plant is a closed-circuit system which recycles the wash water. The gravel is scraped onto a feed belt which elevates and dumps the material into the scrubber (trommel -- a large, inclined metal cylinder). Water is added and the scrubber is rotated in a clockwise direction at twelve revolutions per minute to thoroughly wash the gravel. Retaining rings inside the scrubber catch the larger gold nuggets. The washed gravel is discharged through slots in the final section of the scrubber that serve as a sizing screen. All plus 3/4 inch material is rejected to the coarse material belt which moves the reject gravel to the stacker belt for transport.

The remaining minus 3/4 inch material and excess water falls onto the walking bottom sluice box. This sluice box is a gravity separation device which utilizes Hungarian riffles mounted on a moving rubber belt to trap all high specific gravity material. The riffle bed rotates up the grade through the sized material and water, cycling completely every twenty minutes while continually dumping the heavy concentrate into the live bottom sluice box.

All lighter material not trapped in the Hungarian riffles is washed off the discharge end of the walking bottom sluice box and over a 1/8 inch vibrating dewatering screen. The dry plus 1/8 inch, minus 3/4 inch material is vibrated onto a skid plate that loads directly onto the stacker belt for transport to the waste dump. The minus 1/8 inch material and water is discharged into the dewatering sand screw.

The live bottom sluice box utilizes a cam-operated jiggling action within its bed to further concentrate, grade and separate all gold and other high specific gravity material. The trapped gold and heavy concentrate is cleaned from the box once a day and transported to the gold room for final cleanup.

The lighter material not concentrated within the bed is washed out of the live bottom sluice box with the excess water and discharged into the dewatering sand screw. The coarser material is dried by the dewatering sand screw and dumped onto the stacker belt. The finer waste material is discharged with the wash water to the primary settling pond. The wash water continues to the second settling pond from which it is pumped back to the scrubber at the head of the system. Water discharging from the tunnel is piped to the head of the system by gravity as needed for make up water.

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A backhoe is used as required to bail the fine settled material from the primary settling pond to dry before transport to the waste dump.

## QA/QC Protocols

The Company has not determined its QA/QC protocols as a matter of policy, and relies on its joint venture partners and outside consultants to provide these protocols on a project-specific basis.

## Canadian Properties

Below is a description of the properties (or mining/mineral/placer claims) currently owned by the Company which are currently under contract for exploration and development with joint-venture partners, previously under contract with joint-venture partners, or else prospective for future joint-ventures. Our mining claims convey the mineral or placer rights for mining-related purposes only, and while our rights allow us to use the surface of a claim for mining and exploration activities, our claims do not convey any other surface, residential or recreational rights to the Company. Additionally, our right to extraction is not absolute, as any mechanized extraction work on claims in BC requires additional permits and possibly conversion of our claims to mining leases, the approval of which is not guaranteed.

For the year ended December 31, 2014, the Company paid the Province of British Columbia an aggregate of \$39,520 USD in registration and claim maintenance fees to maintain our properties in good standing. For the year ended December 31, 2013, these fees totaled \$35,028 USD. The increase is due to an increase in BC claim fees.

The Company actively manages its claims on a daily basis through the British Columbia MTO system, and at times elects to reduce costs by paying annual fees incrementally as permitted by BC regulations, allowing non-strategic claims to lapse, and occasionally reducing the aggregate size of a particular claim area or letting it lapse altogether to further reduce carrying costs. Therefore, the costs stated below to maintain a property in good standing is the maximum required on an annualized basis, and in many instances the actual realized expense may be less than indicated below.

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Unless otherwise noted, all dollar amounts related to claim fees paid to the Province of British Columbia are in Canadian dollars (CDN).

## Principal Canadian Properties

The following table shows the Company's principal target properties in British Columbia, Canada, which in aggregate comprise 110 claims that cover 28,961 acres (11,725 hectares). The Company owns additional claims throughout British Columbia, but most of these others have not as yet been aggregated into identifiable properties, are currently not considered material, or are expected to expire on their termination dates and no longer held. As of December 31, 2014, our total holdings are 184 claims encompassing 30,330 acres (12,279 hectares). This is a snapshot in time, and the number may be quite different six months or one year from now. The Company has an active exploration program in place, which on a daily basis will add new claims, drop or reduce the size of others, and maintain the rest. All of our claims are under constant review, and may be decreased or further increased at any time, depending on the re-evaluation of our present holdings, and the availability of new opportunities in the future as other claims of merit become available for acquisition.

Properties are labeled as such when individual claims that are either contiguous with each other or in close proximity can be aggregated and identified with a known mineral or placer resource. As of December 31, 2014, the total cash cost to acquire the properties listed below is \$16,311, consisting of \$6,436 in staking fees paid to the Province of British Columbia, and \$9,875 paid in 2006 to an individual to acquire the Monte Cristo. If every claim is maintained for the next year, the projected expense would be a minimum of \$69,815, less \$27,428 in exploration credits applied to the claims during 2014 for FY 2015, for a total of \$42,387. In keeping with Company practices, some non-strategic claims may be allowed to lapse, and possibly re-staked afterwards, resulting in a considerable saving from the maximum projected annualized cost. As well, any of these properties that become the subject of options or joint-ventures with other companies will see their projected maintenance costs transferred to the prospective partner company for the duration of the contract. The table below shows the cash acquisition cost of each property and the annualized projected cost (or carrying cost) of maintaining the properties in good standing. All dollar amounts in this table are expressed in Canadian dollars, and the actual expense to the Company in terms of US dollars, when actually paid, can be as much as 10% lower or higher, depending on the foreign currency exchange rate on the day any payment is recorded.

Property Name	Area (hectares)	Acquisition Cost	Minimum Work Requirement (Annualized)**	Exploration Expenditures To Date***
ARGO GOLD	262	\$ 185	\$ 1,315	\$ -
BRETT WEST - BOULEAU CREEK GOLD	1,900	760	9,500	38,129
CHERRY GOLD	1,138	480	5,690	-
MT. WASHINGTON/CONNIE HILL	2,796	1,052	13,145	34,726
CORONATION GOLD	604	242	3,020	10,732
GOLD HILL PROJECT	1,920	1,173	9,600	-
LOUGHBOROUGH GOLD	288	115	1,440	-
LYNX GOLD	622	249	3,110	-
MONTE CRISTO*	333	9,875	6,660	21,640
NEW ESKAY CREEK	551	832	12,000	-
PINE RIVER VANADIUM	330	132	1,650	-
RACHEL GOLD	337	135	1,685	-
TULAMEEN PLATINUM	231	92	1,155	13,675
FRASER RIVER PROJECT	413	826	8,260	59,268



Total	11,725	\$	16,311	\$	69,815	\$	178,170
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\*With the exception of the Monte Cristo which was acquired from another party, as described below, all of the Company’s properties in British Columbia were acquired as a result of the direct staking of located claims by Company personnel and payment of the statutory registration fees to the Province of British Columbia.

\*\* If no work is performed by the anniversary date due, a claim may be maintained in good standing by paying a Cash In Lieu of Work Fee (“CIL”) to the Ministry of Mines equal to twice the annual minimum work requirement.

\*\*\* Exploration expenditures are applied to the claims when incurred to meet the annual work requirement and extend the good-until date of the claims for as much as 10 years into the future.

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Prior to July 1, 2012, the registration fee for staking new claims in British Columbia was \$0.40 per hectare for a mineral claim, and \$2.00 per hectare for a placer claim. On July 1, 2012, registration fees for newly-staked claims were raised to \$1.75 per hectare for a mineral claim, and \$5.00 per hectare for a placer claim. The initial term of any claim staked in British Columbia is one year. As of July 1, 2012, this term may be extended for up to 10 years at a time by filing a statement of work showing minimum expenditures on a mineral claim of \$5 per hectare per year for the first 2 years, \$10 per hectare per year for years 3 and 4, \$15 per hectare per year for years 5 and 6, and \$20 per hectare per year for each year thereafter. For a placer claim, the minimum expenditure is \$20 per hectare. If work is not performed on the subject claims, the registrant can pay a cash-in-lieu fee (“CIL”) to British Columbia equal to twice the minimum work expenditure due to maintain the claim in good standing.

The Company owns a 100% undivided interest in the mineral rights underlying these properties, the surface of which is owned, in most instances, by the Province of British Columbia, also known as Crown Land. Our registered claims convey to us the mineral rights for mining-related purposes only, and while our rights allow us to use the surface of a mineral claim for mining and exploration activities, our claims do not convey any residential or recreational rights to the Company.

All of the properties described below are without known proven or probable reserves, and are exploratory in nature.

Canadian Property Descriptions

Coronation Gold is located near Memphis Creek, 6 kilometres northeast of Slocan in southeastern British Columbia. The property covers 604 hectares (1,493 acres and includes five other past-producing mines; the Colorado, the Homestake, the V&M, the Sapphire, and the Senator mines.

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British Columbia government records show that the primary mineralization on the Coronation claims consists of gold, silver, zinc, and lead. Past-production records on file in British Columbia for the Colorado, Homestake, V&M, and Senator mines are as follows:

Colorado: Intermittent mining for the periods 1904 to 1915 and 1967 to 1969 produced a total of 67 tonnes, yielding 2188 grams per tonne silver, 2.5 per cent lead, and 5.6 per cent zinc (Source: BC MINFILE 082FNW161).

Homestake: At the Homestake (formerly known as the Hamilton), intermittent production from 1903 to 1915 totaled 33 tonnes of ore, yielding 115,299 grams of silver, 93 grams of gold and 1921 kilograms of lead. Production as the Homestake from 1968 to 1971 totaled 330 tonnes, yielding 861,491 grams of silver, 7370 grams of gold, 440 kilograms of lead and 503 kilograms of zinc (Source: BC MINFILE 082FNW213).

V&M: At the V&M mine, which includes the Get There Eli vein, 11 tonnes ore shipped in 1901 is documented as yielding 124 grams of gold and 21,554 grams of silver. Production of about 9 tonnes of ore in 1938 from the Get There Eli yielded 124 grams of gold and 15,925 grams of silver. 3 tonnes of ore mined in 1955 from the V&M yielded 93 grams of gold, 12,338 grams of silver, 23 kilograms of lead and 8 kilograms of zinc. In 1988, Yukon Minerals Corporation conducted soil and rock sampling, and geological mapping in the area. A sample from the Get-There-Eli adit assayed 16.8 grams per tonne gold and 549 grams per tonne silver over 0.5 metre on a quartz-pyrite vein (Source: BC MINFILE 082FNW191)

Senator: The Senator mine, which includes the Midnight vein, produced 20 tonnes of ore in 1906 and 1907, yielding 43,420 grams of silver and 436 grams of gold. In 1939 and 1940, production totaled 13 tonnes of ore, yielding 187 grams of gold and 17,947 grams of silver. In 1988, Yukon Minerals Corporation conducted soil and rock sampling, and geological mapping in the area. A sample from the Senator adit assayed 6.1 grams per tonne gold and 1080 grams per tonne silver over 0.3 metre on a quartz-pyrite vein (Source: BC MINFILE 082FNW164).

The Coronation was the subject of a joint-venture with Lincoln Resources Inc. (“Lincoln”), a private Nevada corporation from August 6, 2009, until October 6, 2011, when it was terminated.

In July 2012 the Company conducted an exploration program at Coronation Gold under the supervision of Mr. Dan Oancea, P.Geo. Prospecting, sampling and a short geophysical survey were undertaken over two prospective parts of the property. Samples were collected from mineralized host rocks and vein materials. Seven of these samples were sent to ALS Chemex Labs in Vancouver for analysis, and the most significant assays have been reported as follows:

- C05 (0.36 kg sample): 1.53 g/t gold, and 265 g/t silver;
- C07 (0.10 kg sample): 25.9 grams g/t gold, and 2,590 g/t per tonne silver;
- C08 (0.26 kg sample): 17.45 g/t gold, and 479 g/t per tonne silver.

The Company considers these results to be entirely consistent with previous assessments as well as the historical ore grades from the 6 past-producing mines on the property, all of which are in close proximity. Accordingly, we believe Coronation Gold to be a property of merit that justifies further follow up work. We intend to engage a new joint-venture partner to fund continued exploration. There is no guarantee the Company will be successful in this effort.

Fraser River Project is located along the Fraser River, 3 kilometres northwest of the village of Lytton in south-central British Columbia. The property covers 413 hectares (1,020 acres) on both sides of an area known as the Van Winkle Bar. As documented in British Columbia Open File 1986-7 and BC MINFILE 092ISW078, platinum and iridium are known to occur in the black sands of Van Winkle Bar.



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In February 2009, the Company through our then-prospective joint venture partner, Mr. Bill Morgan, discovered visible gold during the first phase of test excavations 400 metres northwest of the Van Winkle Bar along an old river channel. Prior to this there were no substantive indications of gold mineralization in the Fraser River deposit.

One cubic yard of material (the approximate equivalent of 2 metric tons) was excavated, processed, reduced to 750 grams of concentrate, and divided into three 250 gram (0.25 kg) samples. These samples were sent to Acme Analytical Laboratories Ltd. in Vancouver, BC for analysis. Acme Analytical Laboratories Ltd., an ISO 9001:2000 company, follows a strict regime of internal Quality Assurance/Quality Control (QA/QC) protocols, including blanks, duplicates, and standard reference materials inser