

# OREZONE GOLD CORPORATION

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL POSITION AND TOTAL COMPREHENSIVE LOSS

FOR THE THREE AND SIX MONTH PERIODS ENDED JUNE 30, 2014

August 14, 2014

### **General**

This Management's Discussion and Analysis ("MD&A") is provided to enable the reader to assess material changes in the financial position and total comprehensive income (loss) for Orezone Gold Corporation (the "Company") for the three and six month periods ended June 30, 2014, in comparison to the corresponding prior-year periods. This document should be read in conjunction with the condensed consolidated interim financial statements for the three and six month periods ended June 30, 2014 ("Interim Financial Statements"), which have been prepared in accordance with International Financial Reporting Standards ("IFRS") for interim reporting periods. This MD&A should also be read in conjunction with the Annual Financial Statements and Annual Information Form ("AIF") on file with the Canadian provincial securities regulatory authorities for the year ended December 31, 2013. All dollar amounts in this MD&A are in United States dollars, unless otherwise specified. References to "\$" or "US\$" are to United States dollars, references to "C\$" are to Canadian dollars and references to "CFA" are to Communauté Financière Africaine francs. The functional currency for each entity consolidated with the Company is determined by the currency of the primary economic environment in which it operates (the "functional currency"). The Company's functional currency is the Canadian dollar. This MD&A has taken into account information available up to and including August 14, 2014.

This MD&A contains forward-looking statements (see "Forward Looking Statements" below for a full discussion on the nature of forward-looking statements). Statements regarding the adequacy of cash resources to carry out our exploration and development programs or the need for future financing are forward-looking statements. Statements regarding the potential for expansion of current National Instrument 43-101 ("NI 43-101") qualified resources, expected results including, but not limited to, targeted economic parameters and production levels for Bomboré, planned expenditures on the Company's projects, completion of a feasibility study (including related timing), completion of drill programs, planned expenditures for the year and obtaining a mining permit (including related timing and milestones) are also forward-looking statements. All forward-looking statements, including those not specifically identified herein, are made subject to cautionary language at the end of this document. Readers are advised to refer to the cautionary language included at the end of this MD&A when reading any forward-looking statements.

The MD&A is prepared in conformity with NI 51-102F1 and has been approved by the Company's board of directors (the "Board of Directors" or the "Board") prior to its release.

### **Corporate Information**

The Company was incorporated on December 1, 2008 under the Canada Business Corporations Act and is a publicly listed corporation on the Toronto Stock Exchange (the "TSX"). The Company is primarily engaged in the acquisition, exploration and development of gold properties in Burkina Faso, West Africa. Management has been operating in West Africa for over 15 years. The Company is in the exploration and evaluation phase and has not yet determined whether any of its mineral properties are technically feasible and commercially viable. The Company's primary objective is to maximize shareholder value by identifying and developing commercially viable gold mining operations.

Although the Company began trading publicly on February 25, 2009, Management and the Board represent the continuation of the successful track record of Orezone Resources Inc. ("Resources") in Burkina Faso, extending back to its inception in 1996. This includes the acquisition, exploration, development, financing, construction and divestiture of the Essakane gold project to IAMGOLD Corporation, the largest operating gold mine in Burkina Faso. Burkina Faso became the fourth largest African gold producer in 2012 with much of this production coming from Essakane. Burkina Faso has similar geology, but is relatively underexplored, compared to the neighboring countries of Mali and Ghana where more major discoveries have been made and a number of large mines have been built.

Burkina Faso has good infrastructure relative to much of West Africa, and has provided the opportunity to acquire both relatively large unexplored tracts of land, as well as more advanced stage assets, on reasonable terms. The Company will continue to focus the majority of its efforts in Burkina Faso.

The Company has two advanced stage gold projects: Bomboré and Bondi, which are both located in Burkina Faso. During Q2 2014, the Company's main focus continued to be the advancement of the Bomboré gold project towards a production decision. As a result of more challenging financial markets, in May 2013 the Company decided to reduce its total planned exploration and feasibility expenditures for 2013 to \$10.2M by postponing any further drilling at Bomboré, Bondi and Brighton projects. Subsequently, Management announced its intent to shift the focus of the Bomboré Feasibility Study ("FS") in order to assess a lower capital cost heap leach ("HL") scenario, as outlined in the August 2011 Preliminary Economic Assessment ("PEA") which was completed in Q1 2014. In July the Company initiated a second round of metallurgical tests. The work is designed to emulate a modified flowsheet that combines heap leaching with agitated leach tanks. The Company is focussed on the completion of a FS based on this hybrid approach and completing an application for a mining permit for the Bomboré project in H1 2015. In 2014, the Company plans to spend a total of approximately \$11.4M<sup>1</sup> (of which approximately \$2.7M<sup>2</sup> and \$4.7M<sup>2</sup> in expenses were incurred in the three and six month periods ended June 30, 2014 against this planned spend) in 2014 including all exploration, feasibility work as well as corporate and local G&A.

The following table provides the resources on the Company's projects using the standards of National Instrument 43-101:

**Table 1 – Total Resources by Project**

Category	Tonnes (M)	Grade (Au g/t)*	Contained Gold (oz)*	Date Released
<b>Bomboré (Constrained to \$1,400 pit shell)</b>				
Total Measured and Indicated resources	139.9	1.01	4,561,000	April 2013
Total Inferred resources	18.4	1.22	723,000	
<i>Oxide and Transition M&amp;I resources only</i>	67.2	0.91	1,964,000	April 2013
<i>Oxide and Transition Inferred resources only</i>	6.4	0.92	189,000	
<b>Bondi</b>				
Measured and Indicated resources	4.1	2.12	282,000	February 2009
Inferred resources	2.5	1.84	150,000	
<b>Total</b>				
Measured and Indicated resources	<b>144.0</b>	<b>1.05</b>	<b>4,843,000</b>	
Inferred resources	<b>21.0</b>	<b>1.30</b>	<b>873,000</b>	

\* Using a lower cut-off grade of 0.45 g/t for oxide, 0.45 g/t for transition and 0.50 g/t for fresh material for Bomboré, and 0.50 g/t for all material at Bondi.

Significant developments during, and subsequent to, the three month period ended June 30, 2014 included:

**Bomboré**

- On May 21, 2014, the Company announced the appointment of Tim Miller as Chief Operating Officer to oversee and complete the ongoing Bomboré feasibility study. Mr. Miller was also awarded 300,000 stock options with a strike price of \$0.65. One-third of the options vest immediately with the other two-thirds vesting evenly on his first and second anniversary dates. The Company also announced that it had commenced a 21,000 m, \$900k infill and expansion drill program
- On June 4, 2014 the Company announced positive metallurgical results from the ongoing feasibility work on the Bomboré permit. Results indicated that gold recoveries can be increased from 79% to 87% and that the requirement for cement agglomeration can be eliminated.
- On July 10, 2014 the Company provided an update to the ongoing feasibility work and the 21,000 m drill program. It announced that gold recovery and extraction had improved from previous results. A second round of metallurgical

<sup>1</sup> This figure has increased from the amount shown at March 31, 2014 due to higher estimated costs of completing the FS for Bomboré given the change in focus to a hybrid processing scenario.

<sup>2</sup> These are expenses incurred (recorded on an accrual basis) and exclude depreciation and share based compensation. The amount generally includes components of compressive income, however excludes the realized gain on sale of AFS investment.

tests has commenced. On completion of the 21,000 m drilling program results will be added to the 29,000 m drilling completed during 2013 and the total 50,000 m of drill results will be included in the next resource update planned for Q1 2015.

### **Exploration Activity**

The following table summarizes the Company's exploration and evaluation costs and meters drilled by project for the three and six month periods ended June 30, 2014 and 2013. All figures are presented in US\$, except for meters drilled.

**Table 2 – Exploration and Evaluation Costs**

Three month period ended June 30, 2014	Meters Drilled	Drilling & Assaying	General, Camp, Infrastructure & Other	Exploration & Development Studies	Exploration Surveys	Total Exploration & Evaluation Costs
	m	\$	\$	\$	\$	\$
Bomboré	16,323	784,389	423,562	785,872	54,221	2,048,044
Bondi	-	348	6,807	-	11,942	19,097
<b>Total</b>	<b>16,323</b>	<b>784,737</b>	<b>430,369</b>	<b>785,872</b>	<b>66,163</b>	<b>2,067,141</b>

Three month period ended June 30, 2013	Meters Drilled	Drilling & Assaying	General, Camp, Infrastructure & Other	Exploration & Development Studies	Exploration Surveys	Total Exploration & Evaluation Costs
	m	\$	\$	\$	\$	\$
Bomboré	3,870	172,560	464,574	1,058,214	67,322	1,762,670
Bondi	1,540	116,139	39,871	18,882	41,314	216,206
Brighton, Niger (Uranium)	-	-	50,517	-	1,950	52,467
<b>Total</b>	<b>5,410</b>	<b>288,699</b>	<b>554,962</b>	<b>1,077,096</b>	<b>110,586</b>	<b>2,031,343</b>

Six month period ended June 30, 2014	Meters Drilled	Drilling & Assaying	General, Camp, Infrastructure & Other	Exploration & Development Studies	Exploration Surveys	Total Exploration & Evaluation Costs
	m	\$	\$	\$	\$	\$
Bomboré	18,827	1,137,283	768,220	1,349,199	101,937	3,356,639
Bondi	-	7,063	15,932	-	35,901	58,896
<b>Total</b>	<b>18,827</b>	<b>1,144,346</b>	<b>784,152</b>	<b>1,349,199</b>	<b>137,838</b>	<b>3,415,535</b>

Six month period ended June 30, 2013	Meters Drilled	Drilling & Assaying	General, Camp, Infrastructure & Other	Exploration & Development Studies	Exploration Surveys	Total Exploration & Evaluation Costs
	m	\$	\$	\$	\$	\$
Bomboré	21,658	1,436,275	1,196,465	2,336,737	188,303	5,157,780
Bondi	7,078	719,870	126,133	70,186	70,283	986,472
Brighton, Niger (Uranium)	-	-	86,262	-	9,544	95,806
<b>Total</b>	<b>28,736</b>	<b>2,156,145</b>	<b>1,408,860</b>	<b>2,406,923</b>	<b>268,130</b>	<b>6,240,058</b>

### **Bomboré Project**

Orezone is developing its wholly-owned Bomboré project towards transition into a mining operation. Bomboré is situated 85 km east of the capital city, Ouagadougou, and is adjacent to an international highway with access to sufficient water, power and a local labor force. The project benefits from a large oxide resource (average depth 45 m) that sits above a large sulphide resource. The average depth of drilling to date is 120 m and the sulphide resource reaches depths of 200 m within the CIL optimized pit shells that constrain the resource. Since 2011, the Company has been examining various scenarios to develop

the project in stages to reduce the initial capital requirements. In June 2013, the Company postponed the completion of the oxide ore CIL FS and switched its development focus from an 8 Mt/yr Phase I oxide-only CIL operation to a 5.5 Mt/yr Phase I oxide-only HL scenario. The Company completed an updated PEA on the HL scenario that was released and filed during Q1 2014. The Company has further optimized the planned processing method which will employ a hybrid approach using an agitated leaching circuit ("ALC"). Tests indicate gold recoveries can be increased from 79% to 87% and with the addition of an upfront scrubber and screen, gold recovery testing has estimated the recovery to be 88%, with all size fractions showing excellent percolation rates and gold extraction in the 80 and 90 percent range. Along with the increased recoveries, the Company expects operating costs to be lower due to less gravel and cement required, partially offset by additional capital requirements needed for the additional equipment. The Company plans to complete the FS for the hybrid approach and submit a mining permit application in H1 2015. In addition the Company completed a 21,415 m RC infill drilling program and it will update the 2013 resource model with a total of 50,000 m of additional drilling in Q1 2015.

On April 29, 2013, the Company announced an updated NI 43-101 compliant resource statement (the "2013 Resource") on the project that includes 4.56M oz Measured & Indicated ("M&I") (140M t @ 1.01 g/t) and 0.72M oz Inferred (18M t @ 1.22 g/t). This includes a near surface oxide and transition resource of 1.96M oz M&I (67M t @ 0.91 g/t) that occurs mostly within an average of 45 m from surface. The 2013 Resource includes an additional 67,023 m (37,249 m of RC and 29,774 m of core) of drilling that was not included in the previous resource released on August 27, 2012, for a total of 404,648 m (to an average vertical depth of 120 m), including 259,025 m of RC (4,170 holes) and 145,623 m of DD (926 holes) and represents an increase of 0.49M oz M&I resources. The 2013 Resource is constrained within CIL optimized pit shells (\$1,400/oz gold price) that span 11 km, and remain open at depth and, for the most part, along strike. The 2013 Resource was estimated using the results of the technical studies of the CIL scenario FS and relevant cost estimates for current mining, processing and G&A of comparable Burkina Faso mines.

In June 2013, the Company postponed the completion of the oxide-only CIL FS due to poor market conditions and returned its focus to developing the project with an initial phase HL operation. The Company completed and announced the positive results of the update to the heap leach PEA in early 2014. The updated HL PEA was completed by G Mining Services Inc. ("GMS"), Kappes, Cassidy & Associates and Golder Associates Inc.

Much of the CIL FS work (technical studies) completed to date has been incorporated into the PEA update for the HL scenario. The PEA used only the M&I oxide and transition resources from the 2013 Resource along with current operating and capital cost estimates. It should be noted that the sulphide resources are not amenable to heap leaching and are not included in the HL mine plan. In Q1 2014, the Company commenced the detailed heap leach metallurgical and comminution testwork including cement agglomeration and compaction-permeability tests, column leach tests, geotechnical drilling and a gap analysis of the Environmental and Social Impact Assessment ("ESIA") and Resettlement Action Plan ("RAP"). These technical studies are expected to be completed during Q4 2014. Upon completion of an ESIA and RAP, which require sign-off by the local population, the Company plans to complete the FS and submit a mining permit application in H1 2015.

During Q2 2014, positive metallurgical results from the ongoing feasibility work on the Bomboré permit were announced. A second round of metallurgical tests using 2.2 tonnes of oxide core commenced during the month of July. Test results also indicated that the scrubbed crushed ore shows acceptable characteristics to be used as material over the heap leach liner, reducing the cost to acquire gravel from local quarries for this purpose.

The Company spent \$1.3M on exploration and development at Bomboré in 2014, including the PEA update as well other technical studies required to complete a FS. This represents a decrease of \$1.0M in costs over the comparative prior period mainly due to the fact that there was a higher level of drilling activity in the prior period as well as work being completed towards a CIL feasibility which was halted prior to the current period.

### **2013 Resource**

The Mineral Resource Statement (Table 3) was prepared by SRK Consulting (Canada) Inc. ("SRK") from Toronto. The mineral resources are constrained within conceptual open pit shells prepared by GMS using parameters established by GMS in January 2013 and taking into account the FS results of the metallurgical and geotechnical test work. It should be noted that these parameters are based on a CIL operation. The total resource (oxide and sulphide) spans an area over 11 km long and up to 1 km wide with an estimated stripping ratio (prior to mine design) of 2:1. The majority of the total resource occurs within the top 120 m, where approximately 90% of the drilling was completed to date, but pit shells can reach a depth of 200 m. The mineralization remains open at depth and for the most part along strike.

At June 30, 2014 the Company was in the process of completing 21,415 m of additional RC infill drilling in the Bomboré North resource model to improve the current mine plan and upgrade the current resource. The Company expects to update the 2013 resource model with a total of 50,000 m of additional drill results in Q1 2015 and after the FS is completed. The additional drilling will also allow the Company to confirm or sterilize untested targets, which will facilitate the optimization of the FS layout.

**Table 3 - 2013 Mineral Resource Statement\* for the Bomboré Deposit, Burkina Faso, West Africa,  
SRK Consulting (Canada) Inc., April 26, 2013, CIL Processing Scenario**

Category	Cut-off Gold g/t	Measured Mineral Resource			Indicated Mineral Resource			Inferred Mineral Resource		
		Tonnage	Grade	Contained Gold	Tonnage	Grade	Contained Gold	Tonnage	Grade	Contained Gold
		Mt	g/t	koz	Mt	g/t	koz	Mt	g/t	koz
<b>North:</b>										
Laterite/Oxide	0.45	13.57	0.95	417	14.20	0.82	375	2.04	0.88	57
Transitional	0.45	9.22	0.93	275	5.84	0.92	173	0.79	1.00	25
Fresh	0.50	22.04	1.00	711	11.98	1.29	497	4.42	1.63	232
<b>Sub-total</b>		<b>44.83</b>	<b>0.97</b>	<b>1,402</b>	<b>32.02</b>	<b>1.02</b>	<b>1,046</b>	<b>7.25</b>	<b>1.35</b>	<b>315</b>
<b>South:</b>										
Laterite/Oxide	0.45	8.11	0.94	246	4.55	0.86	126	1.66	0.89	48
Transitional	0.45	7.49	0.89	214	2.99	0.96	92	1.35	0.96	41
Fresh	0.50	20.58	1.02	674	15.27	1.19	584	5.46	1.26	222
<b>Sub-total</b>		<b>36.17</b>	<b>0.98</b>	<b>1,134</b>	<b>22.80</b>	<b>1.09</b>	<b>802</b>	<b>8.46</b>	<b>1.14</b>	<b>311</b>
<b>Southeast:</b>										
Laterite/Oxide	0.45	0.24	1.33	10	0.37	1.05	12	0.30	0.97	9
Transitional	0.45	0.25	1.53	12	0.34	0.97	11	0.24	0.97	7
Fresh	0.50	1.53	1.44	71	1.32	1.43	61	2.18	1.15	81
<b>Sub-total</b>		<b>2.03</b>	<b>1.44</b>	<b>94</b>	<b>2.02</b>	<b>1.28</b>	<b>83</b>	<b>2.71</b>	<b>1.12</b>	<b>97</b>
<b>Combined:</b>										
Laterite/Oxide	0.45	21.92	0.95	673	19.11	0.84	514	4.00	0.89	115
Transitional	0.45	16.96	0.92	501	9.16	0.94	275	2.37	0.97	74
<b>Sub-total</b>	0.45	<b>38.88</b>	<b>0.94</b>	<b>1,174</b>	<b>28.27</b>	<b>0.87</b>	<b>789</b>	<b>6.37</b>	<b>0.92</b>	<b>189</b>
<b>Combined:</b>										
Fresh	0.50	44.14	1.03	1,456	28.56	1.24	1,142	12.05	1.38	534
<b>Total</b>		<b>83.03</b>	<b>0.99</b>	<b>2,630</b>	<b>56.83</b>	<b>1.06</b>	<b>1,931</b>	<b>18.42</b>	<b>1.22</b>	<b>723</b>
<b>Total M+I</b>		<b>139.86</b>	<b>1.01</b>	<b>4,561</b>						
<b>Total M+I Oxidized</b>		<b>67.16</b>	<b>0.91</b>	<b>1,964</b>						
* Mineral resources are not mineral reserves and do not have a demonstrated economic viability. All figures have been rounded to reflect the relative accuracy of the estimates. The gold price of US\$1,400 and the cut-off grades from the previous resource estimation have been retained for comparison purposes. The average calculated mining cut-off grades based on the assumptions considered for the current pit optimization are 0.29, 0.33 and 0.57 g/t for the oxide, transition and fresh resources respectively. Reported within conceptual open pit shells optimized considering a carbon-in-leach ("CIL") process option.										

**Table 4 - 2013 Mineral Resource Whittle Pit Sensitivity to Gold Price, CIL Processing Scenario**

Gold Price US\$/oz	Measured and Indicated Oxide + Transition + Fresh				Measured and Indicated Oxide + Transition Only			
	Total Tonnage (Mt)	Au Metal (Moz)	Au Grade (g/t)	Strip Ratio *	Total Oxide Tonnage (Mt)	Au Metal (Moz)	Au Grade (g/t)	Strip Ratio *
1,000	69.8	2.44	1.09	2.1	50.0	1.48	0.92	1.6
1,100	91.4	2.95	1.00	2.0	61.5	1.67	0.85	1.5
1,200	114.3	3.44	0.94	1.9	74.0	1.86	0.78	1.4
1,300	140.6	3.96	0.88	1.9	87.3	2.03	0.73	1.3
1,400	165.5	4.42	0.83	1.8	98.9	2.18	0.68	1.2
1,500	193.0	4.88	0.79	1.7	113.2	2.34	0.64	1.1
1,600	226.2	5.43	0.75	1.7	128.4	2.49	0.60	1.0
1,700	260.6	5.98	0.71	1.6	143.0	2.64	0.57	1.0

Resources are inclusive of 5% mining losses and 5% dilution with zero grade. Total tonnage is from pit shells optimized on Measured and Indicated blocks of oxide, transition and fresh material. Oxide tonnage is from pit shells optimized only on the Measured and Indicated blocks of oxide and transition material. The economic cut-offs averaged 0.29, 0.33 and 0.57 g/t for oxide, transition and fresh resources respectively.

\*The strip ratio is that of the resource whittle shell and is expected to increase for the detailed pit designs.

Drilling on the Bomboré property, geological modeling and the mineral resource estimates were supervised by Pascal Marquis, Geo., Ph.D., Senior Vice President, a Qualified Person, as defined by National Instrument 43-101. The mineral resource estimate was prepared by Dorota El-Rassi, P.Eng. and Glen Cole, P.Geo. of SRK; who are Independent Qualified Persons as defined by National Instrument 43-101. The optimization parameters and the Whittle pit optimization were established by Louis-Pierre Gignac, P.Eng., CFA of GMS, who is an Independent Qualified Person as defined by National Instrument 43-101.

### ***Bomboré Regional Exploration Potential***

Reconnaissance mapping and prospecting on the Toéyoko permit to the southwest of the Bomboré current qualified resources identified two promising targets. The southern portion of the P13 target has confirmed gold mineralization in carbonaceous meta-argillite (similar to the P16 deposit) over a strike length of 3.5 km. The second target, P17S, is located 1,600 m to the south of the P17 deposit.

The additional 21,000 m drilling program started in Q2 2014 has been completed in July. Approximately 500 m of drilling was focused on the P17S target located along the main shear zone trend. Results from 22 core and 7 RC holes indicate a deformed and shallowly dipping granodiorite unit that averages 7.1 m in thickness (true width is approximately 85%) with an average uncut grade of 2.71 g/t (using a 0.5 g/t cutoff). The drilling extends over an area of about 1 hectare with an average depth to the mineralized unit of only 28 m; the deepest intersection is 55 m below surface. Projecting the geology to a depth of 100 m could double the prospective area. All assays were performed using a 1kg bottle roll technique (identical to the other Bomboré samples) with indicative cyanide soluble recoveries over 95%. Although these results are interesting with grades more than double the average grade of the Bomboré resource, further drilling is not likely to occur until after the Bomboré oxide deposit is developed.

**Economics and optimal mining scenario, 2014 PEA**

The 2014 PEA evaluated the potential of a Phase I open pit heap leach scenario for the Bomboré project using only the oxidized measured and indicated resources from the 2013 Resource. The base case financial model yields an after tax IRR of 23.9 % to Orezone with a mine plan optimized to deliver better grade in early years, revenues using a \$1,250 gold price and current costs based on operations in the region. The after tax IRR improves to 37.1 % from revenues at a \$1,500 gold price, based on the same mine plan.

The study was completed by GMS and included input from Kappes, Cassiday and Associates, and Golder Associates Inc. The heap leach mineable resource is limited to only the measured and indicated near-surface saprolite and transition resources (average depth of 45 m) which includes 44.7 Mt grading 0.88 g/t for 1.3 Moz. The sulphide resources, although extensive, indicate relatively poor heap leach gold recoveries and could be processed later under a CIL expansion scenario in better gold price and capital market conditions. G Mining did not audit the 2013 SRK NI 43-101 resource update. In the PEA the initial capital costs were estimated on the basis of Q3 and Q4 2013 quotes on equipment and databases for similar projects in West Africa and South America.

Subsequent metallurgical test results indicate that overall gold recoveries can be increased from 79% to 87% and reduce the requirement for cement agglomeration with the implementation of the hybrid approach. With the addition of the ALC and an upfront scrubber, fine material can be separated and sent directly to the ALC without grinding. The ALC will lower production risks by removing the fine soft oxide material from the HL circuit that would otherwise require high cement agglomeration. The remaining coarse material would go directly to the HL pad to a height of 64 m without agglomeration or interlift. The reduction in cement consumption will offset the cost of the additional power required for the ALC. Test results on the scrubbed crushed ore continue to show that it is acceptable for use as over liner material on the leach pad reducing the capital cost of crushing and screening gravel from local quarries. The 2014 PEA included approximately \$20M of total capital expenditures for gravel over liner material which will be significantly reduced with the hybrid approach. These savings would be partially offset by the additional capital costs of the ALC.

**Summary of 2014 PEA Base Case Financials:**

The base case assumptions include revenues using a gold price of \$1,250 and current prices for fuel, reagents, labor, mining and other current costs from operations in the region as of Q3 2013. The financial highlights are as follows:

**Table 5 - 2014 PEA Base Case Financial Highlights**

<b>Base Case Financials Description</b>	<b>Heap Leach</b>
Mineral Resource used in Mine Plan (ounces)	1,271,567
Average Grade (g/t)	0.88
Processing Throughput (Mt/yr)	5.5
Mine Life (years)	8.1
Average Annual Production (ounces)	123,000
Gold Production (ounces recovered)	1,008,000
Waste to Ore Strip Ratio	1.63
Gross Revenue (\$M)	\$1,256.2
Direct Cash Cost (\$/oz)	\$627
Operating Cost (\$/oz)	\$677
Initial Capital (\$M)	\$180.0
Sustaining Capital (\$M)	\$53.8
Closure Costs (\$M)	\$10.0
<b>Orezone <sup>(1)</sup></b>	
NPV after tax (0%) (\$M)	\$246.6
NPV after tax (5%) (\$M)	\$158.9
IRR after tax	23.9%

Base Case Financials Description	Heap Leach
<b>Government</b> <sup>(2)</sup>	
NPV (0%) with taxes (\$M)	\$135.5
NPV (5%) with taxes (\$M)	\$102.3
<p>(1) Represents Orezone's Burkina Faso subsidiary cash flows net of royalties and local taxes. The Government of Burkina Faso benefits from its 10% free-carried shareholding, the gold royalty, corporate tax and withholding taxes.</p> <p>(2) Government cash flows are underestimated as customs fees and duties on imports and indirect taxes built into the delivered fuel price have not been incorporated.</p> <p>All figures in USD.</p> <p>Exchange Rates: XOF : USD = 485. XOF : EURO = 655.96</p>	

### Feasibility and infrastructure work

The Company plans to continue with the ongoing technical studies of the FS to examine the potential for a 5.5M t/yr open pit hybrid process operation that could commence operations in late 2016 with a targeted production of 123,000 oz/yr, all dependent upon ongoing studies, total project financing and permitting. Orezone has the necessary personnel to complete the remaining technical studies in 2014 in order to apply for a mining permit in H1 2015. To complete the geotechnical studies, 2,504 m of geotechnical drilling was completed during Q1, together with 71 test pits located in the area of the planned heap leach infrastructure. Cement agglomeration and compaction-permeability testing, crushing test work and additional column leach tests were among the remaining technical studies that continued during Q2 2014. The test work completed in 2014 shows that with the addition of an ALC with an upfront scrubber and screen, gold recoveries can be increased from 79% to 87% and any requirements for cement agglomeration potentially eliminated. Fine materials can be sent directly to the ALC and the remaining coarse material has demonstrated excellent compaction and permeability and can go to the heap leach pad without agglomeration or interlift liners.

As of March 2014, detailed social and environmental baseline studies were completed over a study area that covered 83 km<sup>2</sup>, and baseline studies have been completed over 47 km<sup>2</sup> of adjacent areas susceptible to host the relocated population. The most significant impact caused by the project was found to be the resettlement of the population living on the project site that currently represents 606 households (or about 4,300 people), and the purchase of a large area of agricultural land (about 1,487 ha). The Company plans to complete the ESIA and RAP to be submitted with a mining permit application in H1 2015. The Company has identified possible resettlement areas for each of the communities potentially impacted by the project and has contracted WSP to lead the Company's ESIA and RAP.

Once a revised site plan layout will be delivered by Golder & Associates during Q3, the social impact study and the relocation action plan can then be completed and presented to the local population for their approval.

### Permit status and expansion

The original Bomboré I permit (104.5 km<sup>2</sup>) was renewed in December 2012 for an additional two-year exploration term (expiry February 17, 2015). The Company intends to apply for a mining permit before year end 2014.

In August 2011, the Company announced it had been granted exploration rights to the Toéyoko permit, an additional 63 km<sup>2</sup> of prospective ground adjacent to Bomboré. The initial three year Toéyoko permit expired in July 2014, the Company applied for a three year renewal in April 2014 and is expecting a response in Q3.

The Government of Burkina Faso requires an annual minimum expenditure of 270,000 CFA (~ US \$568) per km<sup>2</sup> resulting in minimums of 28,215,000 CFA (~ US \$59,400) for Bomboré and 17,010,000 CFA (~ US \$35,810) for Toéyoko. The Company is able to carry forward expenditures year over year throughout the terms of the permits as well as into subsequent renewals, if it so requires, in order to meet these minimums. To date, the Company has not had any difficulty in meeting these minimum requirements.

### Ownership

The Company owns a 100% interest in the exploration permits less the standard sliding net smelter royalty ("NSR") of between 3% and 5%, depending on the gold price, and 10% carried interest held by the Government of Burkina Faso in the event that a

mining permit is granted. The Government of Burkina Faso is currently reviewing its mining code and has asked the Chamber of Mines, the industry group that represents the mining companies, for comments.

### ***Analysis of expenditures***

Drilling and assaying expenditures at Bomboré increased for the three month period ended June 30, 2014 by \$0.6M over the prior-year comparative period due to additional meters drilled (16,623 in Q2 2014 and 3,870 in Q2 2013). The expenditures for the six month period ended June 30, 2014 decreased by \$0.3M over the prior-year comparative period due to lower drilling activity as a result of increased focus on HL PEA and FS activities. During the six month period ended June 30, 2014, the Company completed 18,827 m of drilling compared to 21,658 m of drilling for the comparative prior-year period. General camp, infrastructure and other costs for the three and six month period ended June 30, 2014 has decreased by \$0.04M and \$0.43M respectively over the comparative prior-year period due to less drilling and lower head count. Expenses related to exploration and development studies in the three and six month period ended June 30, 2014 has decreased by \$0.27M and \$1.0M respectively over the comparative prior-year period due to halting the CIL FS, offset by the ongoing HL FS activities.

### **Bondi Project**

The Bondi gold project is a 100%-owned, shallow and structurally controlled, 4 km long shear zone hosted gold deposit that contains 282,000 oz of Measured and Indicated gold resources at a grade of 2.12 g/t and 149,700 oz of Inferred resources at a grade of 1.84 g/t. During 2009, the Company completed a 2,162 m air core drilling program to test an additional 4 km strike extension south along the Bondi structure. The program was successful and intercepted geochemical anomalies 50 times the background level of gold, along the trend on widely-spaced ( $\geq 1,000$  m) drill fences. The Company completed a high-resolution airborne geophysics survey in Q4 2011 to assist in the identification of high priority drill targets. During Q2 2012, the Company initiated a metallurgical study and completed a 2,500 auger drilling program on several targets, with positive results warranting follow up work in the area located to the south and southeast of the current gold resources. During H1 2013, the Company completed a 7,078 m RC and core drilling program (4,583 m of RC and 2,496 m of DD). The infill core holes within the inferred resources were broadly in line with the resource model and will assist to upgrade those resources to the indicated category. As well, targets identified by the 2012 auger drilling program were tested by RC holes which extended Zone 372 to the SE by approximately 275 m and intersected gold mineralization approximately 1,500 m to the south of Zone 2S. The Company also completed a Mobile Metal Ions ("MMI<sup>TM</sup>") geochemical survey test over a 400 m section where two blind deposits are present which concluded that a strong gold anomaly existed over the blind deposits where conventional soil chemistry did not work. The results of the MMI<sup>TM</sup> will assist in future target generation and prioritization. During Q2 2013, the Company also released the results of its metallurgical study which indicated that direct agitated cyanidation gold recoveries averaged 94% for oxide, 93% for semi-oxidized and 91% for sulphide material. As well, gold recoveries were  $\geq 90\%$  for all of the composite samples at all grind sizes between 75  $\mu\text{m}$  to 106  $\mu\text{m}$  irrespective of cyanide concentration used. Results showed rapid gold recoveries at all feed sizes with oxide recovery in 6-12 hours and sulphide recovery within 12 hours. The project is currently on care and maintenance and Management is evaluating strategic alternatives.

Drilling and assaying expenditures in the three and six month periods ended June 30, 2014 decreased by \$0.12M and \$0.71M respectively as compared to the prior-year period due to the project being on care and maintenance while the company completed drilling of 7,078 m in the comparative prior-year period. In May 2013 the Company decided to reduce its planned spending on exploration and development activities putting the project on care and maintenance resulting in negligible expenses in the three and six month periods ended June 30, 2014.

In August 2012 formal approval of the renewal of the permit for its final three-year term, with the mandatory 25% reduction in the permit area, was received from the Government of Burkina Faso. The permit expires on August 18, 2015.

The Government of Burkina Faso requires an annual minimum expenditure of 270,000 CFA (~ US \$568) per  $\text{km}^2$  resulting in a minimum of 45,360,000 CFA (~ US \$95,500) for Bondi. The Company has the ability to carry forward excess expenditures year over year throughout the three year term of the permits as well as into subsequent renewals, if it so requires, in order to meet these minimums. To date, the Company has not had any difficulty in meeting these minimum requirements and has sufficient historical expenditures on the permit in order to meet future requirements.

### **Brighton Energy, Niger (Uranium)**

The exploration activities in Niger ceased in 2013. The Company is currently making the necessary arrangements to effect the wind down of its Niger operations.

**Financial Review**

Total comprehensive loss for the three and six month periods ended June 30 was as follows:

**Table 6 – Financial Information**

	Three months ended		Six months ended	
	2014	June 30 2013	2014	June 30 2013
	\$	\$	\$	\$
<b>Expenses</b>				
Exploration and evaluation	2,067,141	2,031,343	3,415,535	6,240,058
General and administrative	666,246	879,686	1,311,068	1,892,952
Share-based compensation	269,540	260,898	490,367	544,007
Depreciation and amortization	294,629	314,908	582,969	643,352
	3,297,556	3,486,835	5,799,939	9,320,369
<b>Other income (loss)</b>	2,476	(3,376,701)	1,203,370	(9,251,476)
<b>Net loss</b>	<b>(3,295,080)</b>	<b>(6,863,536)</b>	<b>(4,596,569)</b>	<b>(18,571,845)</b>
Net change in fair value of available-for-sale financial assets	-	-	548,941	-
Realized gain on available-for-sale financial assets	-	-	(1,157,993)	-
Impairment of available-for-sale financial assets	-	-	-	1,538,914
Foreign currency translation (loss) gain	335,313	(337,539)	(26,277)	(958,272)
<b>Other comprehensive (loss) income</b>	<b>335,313</b>	<b>(337,539)</b>	<b>(635,329)</b>	<b>580,642</b>
<b>Net loss per common share, basic and diluted</b>	<b>(0.03)</b>	<b>(0.08)</b>	<b>(0.05)</b>	<b>(0.22)</b>

**Table 7 – Consolidated Balance Sheets (Summary)**

	June 30, 2014	December 31, 2013
	\$	\$
Cash	8,907,592	9,476,471
Investment	-	2,825,738
Interest in exploration properties	4,748,676	5,320,983
Shareholders' equity	13,314,616	18,056,147
Total assets	14,415,819	18,397,194
Comprehensive loss	(5,231,898)	(20,618,423)

The Company is still in the exploration and evaluation phase and does not yet have revenue-generating activities. Accordingly, the Company's financial performance is largely a function of the level of exploration activities undertaken on the active projects and the administrative expenses required to operate and carry out its exploration activities as well as other items such as interest income and foreign exchange gains/losses. Below is a discussion of the major items impacting net loss for the three and six month periods ended June 30, 2014 and 2013.

Exploration and evaluation costs in the three month period ended June 30, 2014 increased by \$36K over the comparative prior-year period and for the six month period ended June 30, 2014 decreased by \$2.8M over the comparative prior-year period. The year to date decreased expenditures during the periods are mainly due to:

- reduced drilling activities on the Bomboré and Bondi projects as compared to the prior-year periods;
- reduced head count resulting in lower camp costs; and
- reduction in the amount spent on technical studies related to the Bomboré project as much of Q1 2014 was spent completing a PEA update compared to FS activities being completed in 2013.

General and administrative costs ("G&A") include both the Company's head office and local office related to the Company's subsidiaries. Total G&A decreased by \$0.21M and \$0.58M in the three and six month periods ended June 30, 2014 respectively, over the comparative prior-year period, mainly due to:

- A decrease in salaries and employee costs of \$188K and \$432K respectively as compared to the prior-year periods due to the reduction of staff in Burkina Faso and Niger in order to lower costs and preserve cash, and a reduction to the CEO and SVP of Exploration salaries in 2014 as compared to 2013. The three month period ended June 30, 2014 also decreased as compared to the prior-year period due to the reversal of the Q1 2013 bonus accrual of \$88K in April 2013;
- A decrease in general and office costs of \$30K and \$108K respectively due to reduced IT and supply purchases as well as lower costs as a result of reduced activities on the permits, including Bomboré and Niger; and
- An increase in investor relations and travel expenses of \$4K for the three month period ended June 30, 2014 with an overall decrease of \$45K for the six month period ended June 30, 2014 mainly due to lower travel costs resulting from fewer attendees at international conferences during Q1 2014 and an overall reduction in public relations activities.

Head office G&A encompasses the costs of head office salaries and benefits, director compensation, investor relations and travel, facilities and IT, as well as all costs associated with maintaining the Company's listing on the TSX. Total G&A pertaining to the Company's head office for the three and six month periods ended June 30, 2014 is \$0.37M and \$0.80M respectively representing a decrease of \$59K and \$246K over the comparative prior-year period, mainly due to lower conference attendance, and reduced investor relations activities.

Share-based compensation expense recognized during the three month period ended June 30, 2014 increased \$9K over the comparative prior-year period with a decrease of \$54K for the six month period ended June 30, 2014 over the comparative prior-year period, mainly due to:

- A \$132K expense decrease related to a tranche of \$1.70 options that fully vested; and
- An increase of \$78K related to the January 30, 2014 and May 26, 2014 grant of options.

Other income (loss) includes:

- Impairment of available-for-sale financial assets of \$3.2M and \$9.1M in the three and six month periods ended June 30, 2013 due to a significant and prolonged reduction in the value of the shares in Amara Mining held by the Company as opposed to a realized gain of \$1.2M in the first quarter of 2014.

### **Summary of Quarterly Results**

The following summarized financial data has been prepared in accordance with IFRS. This data should be read in conjunction with the Company's condensed consolidated interim financial statements and consolidated annual financial statements for the respective periods. All net income (loss) figures in the table are presented in US\$ millions, except for the net income (loss) per common share amounts (basic and diluted).

**Table 8 – Summary of Quarterly Results**

	Q2 2014	Q1 2014	Q4 2013	Q3 2013	Q2 2013	Q1 2013	Q4 2012	Q3 2012
	\$	\$	\$	\$	\$	\$	\$	\$
<b>Net income (loss) attributable to common shareholders</b>	(3.30)	(1.30)	(1.70)	(1.69)	(6.86)	(11.71)	(6.65)	(5.62)
<b>Net income (loss) per share, basic</b>	(0.03)	(0.01)	(0.01)	(0.02)	(0.08)	(0.14)	(0.07)	(0.07)
<b>Net income (loss) per share, diluted</b>	(0.03)	(0.01)	(0.01)	(0.02)	(0.08)	(0.14)	(0.07)	(0.07)

The decrease in net loss during Q1 and Q2 2014 and Q3 and Q4 2013 compared to Q1 and Q2 2013 relates mostly to the reduced exploration activities. The increase in net loss in 2013 as compared to 2012 relates mostly to the impairment of the Amara investment in 2013 and the gain on the sale of Sega recorded in 2012, whereas the decrease in the net loss so far in 2014 is partially due to a gain on the sale of the Amara investment.

### **Liquidity and Capital Resources**

The Company had cash of \$8.91M at June 30, 2014, a decrease of \$0.57M compared to the \$9.48M cash position at December 31, 2013.

The Company is at the exploration stage and, as is common with many exploration companies, raises funds in the equity market to conduct its activities. The Company has incurred losses in the current and prior periods, with a net loss of \$3,295,080 and \$4,596,569 during the three and six month periods ended June 30, 2014 and an accumulated deficit of \$133,470,324 at June 30, 2014. The Company has a working capital of \$8,565,940 at June 30, 2014. Management expects that in addition to using funds currently on hand, additional equity capital will need to be raised in order to fund operations for the next twelve months. Given the continuation of weak investor sentiment and capital market conditions of the gold sector, there exists a material uncertainty as to the Company's ability to raise additional funds on favourable terms. However, the Company's discretionary exploration and development activities have some scope for flexibility in terms of the amount and timing of such expenditures, which can be adjusted accordingly.

### **Use of Proceeds from 2010 and 2013 Financings**

On January 26, 2010, the Company completed a C\$10,005,000 (US\$9,470,844) equity financing that resulted in net proceeds of C\$9,155,779 (US\$8,666,640). On December 21, 2010, the Company completed a C\$53,906,250 (US\$53,246,000) equity financing that resulted in net proceeds of C\$50,934,774 (US\$50,308,350).

The table below provides a summary of the January 26, and December 21, 2010 financings (the "2010 Financings"), broken down by the use of proceeds categories disclosed in the Company's short-form prospectuses. Approximate actual expenditures by 2010 Financing Category for all of 2010, 2011, 2012 and Q1 2013 are also presented in the table for comparative purposes. All figures in the table are presented in US\$ millions.

**Table 9 – Use of Proceeds from 2010 Financings<sup>1</sup>**

<b>2010 Financing Categories</b>	<b>January 2010 Prospectus</b>	<b>December 2010 Prospectus<sup>2</sup></b>	<b>Total 2010 Financings</b>	<b>Actual expenditures from January 1, 2010 to March 31, 2013<sup>3</sup></b>
	\$	\$	\$	\$
Bomboré gold project exploration and development	3.81	26.83	30.64	44.84
Sega gold project exploration	1.43	3.22	4.65	1.03
Bondi gold project exploration	0.48	2.15	2.63	0.83
Niger Uranium Project Exploration	0.00	0.00	0.00	1.30
Regional project generation and exploration	0.95	1.07	2.02	0.19
General and administrative expenses	2.29	17.04	19.33	10.79
Underwriting fees	0.51	2.94	3.45	3.74
<b>Total use of proceeds</b>	<b>9.47</b>	<b>53.25</b>	<b>62.72</b>	<b>62.72</b>

<sup>1</sup> The table is prepared based on accrual-based expenses.

<sup>2</sup> The over-allotment option was exercised on the December 2010 financing and as a result it has been allocated to the financing categories on a pro-rata basis.

<sup>3</sup> Represents expenditures incurred during the period identified up to the total amount of financings. Expenditures incurred in Q1 2013 were partially financed by proceeds from the Sega sale and are not presented in the table.

The Company incurred capital expenditures of \$4.76M from January 1, 2010 to December 31, 2011 relating to all of its projects, as well as \$1.20M to acquire additional exploration interests in Niger, which were funded by cash on hand prior to the 2010 financings, proceeds on stock option and warrant exercises during 2010 and 2011, and interest income and foreign exchange gains on the proceeds of the above-mentioned financings.

Although the Company's expenditures have exceeded the above-mentioned financings, the sale of the Sega project during the first half of 2012 provided additional funds to support operations beyond these equity financings.

On November 13, 2013, the Company completed a C\$5,000,000 (US\$4,776,500) non-brokered private placement equity financing (the "2013 Financing") that resulted in net proceeds of C\$4,959,758 (US\$4,738,062). The table below provides a summary of the 2013 Financing, broken down by the use of proceeds category disclosed in the Company's news release. Approximate actual expenditures by 2013 Financing Category are also presented in the table for comparative purposes. All figures in the table are presented in US\$ millions.

On March 19, 2014, the Company sold its available-for-sale investments which consisted entirely of the 11 million ("M") ordinary common shares of Amara Mining plc ("Amara") (formerly "Cluff Gold plc") acquired as part of the sale of the Sega project in 2012. The investment was sold for a price of 0.1850 GBP which resulted in net proceeds of \$3.4M.

**Table 10 – Use of Proceeds from 2013 Financings**

<b>2013 Financing Categories</b>	<b>Total 2013 Financing</b>	<b>Actual expenditures from November 13, 2013 to June 30, 2014<sup>4</sup></b>
	\$	\$
Technical studies for HL FS and general corporate purposes	4.78	nil

<sup>4</sup> The Company allocates the use of funds on a first-in, first-out basis. Therefore, as at June 30, 2014, it continues to be financed by the proceeds of the above-mentioned Sega sale and has not yet used any proceeds from the 2013 Financing.

### **Share Capital Information**

As at June 30, 2014, the Company had 95,683,698 common shares outstanding (fully diluted – 104,497,598).

On November 13, 2013, the Company completed a non-brokered private placement which resulted in the issuance of 10,000,000 common shares at C\$0.50 per share. As a result, the Company recorded a \$4.74M increase to share capital.

On March 29, 2012, the Company completed the Brighton Exchange transaction, which resulted in the issuance of 1,818,000 common shares at a volume-weighted average price of C\$2.71 per share. As a result, the Company recorded a \$4.93M increase to share capital.

As at June 30, 2014, the Company also has the following outstanding stock options:

**Table 11 – Stock Options Outstanding as at June 30, 2014**

Range of exercise prices	Outstanding			Exercisable	
	Outstanding options	Remaining contractual life	Weighted-average outstanding exercise price	Vested options	Weighted-average vested exercise price
C\$		(in years)	C\$		C\$
\$0.00 to \$0.49	3,175,000	4.85	0.39	3,175,000	0.39
\$0.50 to \$0.99	2,338,500	4.90	0.69	538,500	0.81
\$1.00 to \$1.99	3,100,400	3.09	1.63	2,110,234	1.69
\$2.00 to \$2.99	200,000	6.32	2.35	200,000	2.35
	<b>8,813,900</b>	<b>4.28</b>	<b>0.96</b>	<b>6,023,734</b>	<b>0.95</b>

### **Contractual Obligations**

As at June 30, 2014, the Company had contractual obligations for environmental and social impact studies, feasibility costs, head office rent, professional fees, drilling activities, communication services, metallurgical work and equipment and inventory purchases and rentals in the amount of \$1,808,943 (as at December 31, 2013 – \$199,938). The schedule of certain payments is dependent upon the contractors' ability to complete various milestones, however it is expected that the majority of the commitments will be payable throughout the 2014 fiscal year.

Subsequent to June 30, 2014, the Company entered into further contractual obligations in the amount of \$693,986 for drilling activities, environmental and social impact studies, laboratory management, feasibility costs, and equipment and inventory purchases, which are expected to be payable throughout the 2014 fiscal year.

### **Off Balance Sheet Arrangements**

The Company does not have any off-balance sheet arrangements.

### **Transactions with Related Parties**

The Company has no transactions with related parties as at, or for the 6 month period ended June 30, 2014.

### **Proposed Transactions**

The Company continually reviews potential merger, acquisition, investment and other joint venture transactions that could enhance shareholder value, however, at the current time, there are no reportable proposed transactions.

### **Risks and Uncertainties**

The Company is in the business of exploring for minerals and if successful, ultimately mining them. The natural resource industry is by its nature, both cyclical and with significant risks as listed below. Even though Management has been successful in the past in developing economic deposits there is no assurance that the Company's projects will become economically viable. Once a potentially economic deposit is identified, the Company's ability to establish a profitable mining operation is subject to a host of variables including technical considerations, economic factors and regulatory issues. Many of these are beyond the control of the Company. The most significant risks and uncertainties faced by the Company are (in no specific order):

- Orezone's ability to successfully establish mining operations and profitably produce gold;
- Risks associated with obtaining a mining permit prior to expiry of the main exploration permit for the Bomboré gold project;
- Changes in, and volatility of, the price of gold;
- Operating in West Africa;
- The speculative nature of resource exploration and development projects;

- Potential changes in applicable laws, regulations, agreements or changes in their enforcement or regulatory interpretation;
- Permitting;
- Potential changes to mining and tax laws;
- The accuracy of Orezone's mineral resource estimates;
- The fact that Orezone has a history of losses and expects to incur losses for the foreseeable future;
- Orezone's reliance on its Management team;
- The availability of local labour, local and outside contractors and equipment when required to carry out our exploration and development activities;
- The Company's ability to finance the development of its mineral projects;
- Uncertainties related to title to the Company's mineral projects;
- The Government of Burkina Faso's interests in subsidiaries of Orezone holding mining permits;
- Health risks associated with the mining workforce in Burkina Faso;
- Environmental risks;
- Operational risks and hazards inherent in the mining industry;
- The potential inability to maintain the infrastructure necessary to carry out mining, processing, development and exploration activities;
- Operations of the Company are carried out in geographical areas which are subject to various other risk factors;
- The potential unavailability of insurance to cover certain risks;
- Increased competition in the mining industry;
- Currency fluctuations;
- The Company does not intend to pay dividends in the foreseeable future;
- Shareholders' interest in the Company may be diluted in the future;
- Factors that have historically made Orezone's share price volatile;
- Investors outside of Canada may have difficulty bringing actions and enforcing judgments against the Company, its directors, its executive officers and some of the experts named in this MD&A; and
- Differences in US and Canadian practices for reporting mineral resources.

For a more detailed discussion of the above risk factors, refer to the Company's Annual Information Form filed for the year ended December 31, 2013.

#### **Standards, amendments and interpretations not yet effective**

Standards, amendments and interpretations issued but not yet effective up to the date of the issuance of the Financial Statements are listed below, none of which have been early adopted by the Company. The Company reasonably expects these standards, amendments and interpretations to be applicable at a future date and intends to adopt them once they become effective. The Company is currently evaluating the impact that these standards, amendments and interpretations will have on its consolidated financial statements; however the Company does not expect the impact of the resulting changes to the consolidated financial statements to be material.

- *IFRS 9, "Financial Instruments"*
- *IFRS 15, "Revenue from Contracts with Customers"*
- *IAS 16, "Property, Plant and Equipment"*
- *IAS 38, "Intangible Assets"*

The Company does not expect the following standard to be applicable at a future date and does not intend to adopt it once it becomes effective.

- *IFRS 11, "Joint Arrangements"*

**Financial Instruments**

Financial assets and liabilities are initially recognized at fair value when the Company or its subsidiaries become party to the contracts that give rise to them. Subsequent measurement depends on whether the financial instrument is classified as fair value through profit and loss ("FVTPL"), available-for-sale, held-to-maturity, loans and receivables or other financial liabilities. Financial instruments classified as: FVTPL are measured at fair value with unrealized gains and losses recognized in net income (loss); available-for-sale are measured at fair value with unrealized gains and losses recognized in other comprehensive income (loss); and, held-to-maturity, loans and receivables and other financial liabilities are measured at amortized cost. Transaction costs in respect of FVTPL financial instruments are recognized in net income (loss) at the transaction date whereas transaction costs in respect of other financial instruments are included in the initial fair value measurement of the financial instrument.

The Company may also enter into financial instruments or other contracts that contain embedded derivatives. Embedded derivatives (e.g. a lease denominated in a currency other than that of either counterparty to the contract) are accounted for separately from the host contract at fair value as derivatives when the risks and characteristics of the embedded derivatives are not closely related to those of their host contract, and the host contract is not classified as FVTPL.

The Company does not currently have derivative instruments.

The Company has made the following classifications with respect to its financial instruments:

- Cash is classified as FVTPL, which is measured at fair value.
- Trade and other receivables, excluding taxes receivable balances that do not meet the definition of a financial instrument, and refundable deposits included in prepaid expenses and deposits, are classified as loans and receivables, which are measured at amortized cost, using the effective interest method, less any impairment losses.
- Accounts payable and accrued liabilities, excluding taxes payable balances that do not meet the definition of a financial instrument, are classified as other financial liabilities, which are measured at amortized cost, using the effective interest method.

Financial assets, other than those classified as FVTPL, are assessed for indicators of impairment at the end of each reporting period. A financial asset is considered impaired when there is objective evidence that, as a result of one or more events that occurred after the initial recognition of the financial asset, the estimated future cash flows of the financial asset have been impacted.

**Critical Accounting Estimates**

The preparation of the Annual Financial Statements requires Management to make estimates and assumptions about the future that affect the amounts recorded in the Annual Financial Statements. These estimates and assumptions are based on the Company's experience and Management's expectations about future events that are believed to be reasonable under the circumstances, and they are continually being evaluated based on new facts and experience. Actual results may differ from these estimates and assumptions. The effect of a change in accounting estimate is recognized prospectively in the year of change and future years if the change impacts both years.

**Critical judgments in applying accounting policies***Going concern risk assessment*

Management considers whether there exists any event(s) or condition(s) that may cast significant doubt on the Company's ability to continue as a going concern. Considerations take into account all available information about the future including the availability of debt and equity financing as well as the Company's working capital balance and future commitments.

*Determination of functional currency*

Management has made determinations with respect to its functional currency in accordance with IAS 21, "The Effects of Changes in Foreign Exchange Rates," and as such has determined that the functional currency of all of its entities is the Canadian dollar with the exception of its subsidiaries, Orezone Inc. SARL and Niger Resources Inc., which have a functional currency of the Communauté Financière Africaine francs.

*Other than temporary impairment of available-for-sale ("AFS") investment*

Management judgment is applied in evaluating whether an unrealized loss on the Company's AFS investment recognized in other comprehensive income (loss) is other than temporary and should be reclassified to the Statement of Loss. Management

performs qualitative and quantitative assessments in order to judge if the reduction in fair value, as compared to its value upon initial recognition, is significant or prolonged.

*Accounting policy selection for interest in exploration properties including property, plant and equipment*

As disclosed in note 3(i) of the Annual Financial Statements, Management judgment is applied in capitalizing costs related to acquired mineral property rights and property, plant and equipment. Management has determined that expenditures incurred during the exploration and evaluation phase will be expensed as incurred until it determines that the technical feasibility and commercial viability of a mineral property has been established.

*Impairment of non-financial assets*

Management assesses non-financial assets for impairment as disclosed in note 3(l) of the Annual Financial Statements.

*Deferred income taxes*

Judgment is required in order to determine whether to recognize deferred tax assets and/or liabilities on the statement of financial position. Management must assess the extent to which it is probable that the Company and its subsidiaries will have future taxable profits available against which it can recognize unused tax losses or unused tax credits as well as sufficient loss carryforwards to offset potential tax liabilities. The amount and availability of deferred tax assets and liabilities are directly influenced by future changes to tax laws in the jurisdictions in which the Company and its subsidiaries operate.

**Sources of estimation uncertainty**

*Share-based compensation related to stock options and warrants*

Management assesses the fair value of stock options and warrants, as disclosed in note 3(q) of the Annual Financial Statements, using the Black-Scholes option pricing model. This model requires Management to make estimates and assumptions with respect to inputs including the risk-free interest rate, volatility and expected life of the equity-settled instruments. As well, Management must make assumptions about anticipated forfeitures based on the historical actions of plan participants which may not be a true representation of future participant exercise behaviour.

*Useful lives of property, plant and equipment*

As disclosed in note 3(k) of the Annual Financial Statements, Management reviews its estimate of the useful life of property, plant and equipment annually and accounts for any changes in estimates prospectively.

**Controls and Procedures**

***Disclosure controls***

Disclosure controls and procedures have been designed to ensure that information required to be disclosed by the Company is accumulated and communicated to Management as appropriate to allow timely decision-making regarding required disclosures. However, a control system, no matter how well conceived, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. An evaluation of the effectiveness of disclosure controls was completed as at December 31, 2013 and based on the results of that evaluation, subject to the limitations noted above, the Company's Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO") concluded that these controls and procedures provided reasonable assurance that material information is appropriately summarized and communicated to Management and recorded in the Company's annual, interim and other regulatory filings as required by securities regulations.

There have been no material changes in disclosure controls since December 31, 2013 and their design remains appropriate.

***Internal control over financial reporting***

Management is responsible for certifying the design, and on an annual basis the effectiveness, of the Company's internal control over financial reporting ("ICFR") as required by Multilateral Instrument 52-109 – "Certification of Disclosure in Issuers' Annual and Interim Filings". The Company's ICFR is intended to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with applicable IFRS. ICFR should include those policies and procedures that:

- Pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of assets;
- Provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with IFRS, and that receipts and expenditures are being made only in accordance with authorizations of the Company's Management and Board; and
- Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of assets that could have a material effect on the financial statements.

Internal control over financial reporting cannot provide absolute assurance of achieving financial reporting objectives due to its inherent limitations. Internal control over financial reporting is a process that involves human diligence and compliance and is subject to error, collusion, or improper override. Because of such limitations, there is a risk that material misstatements may not be prevented or detected on a timely basis. It is possible to design into the financial reporting process safeguards to reduce, though not eliminate, this risk.

An evaluation of the effectiveness of ICFR was completed as at December 31, 2013 and Management, including the CEO and CFO concluded, subject to the limitations noted above, that the Company had effective ICFR. The assessment was completed using the criteria established in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO") *Changes in Internal Controls*.

There have been no material changes in ICFR since December 31, 2013 and their design remains appropriate.

### **Forward Looking Statements**

Management's Discussion and Analysis of Financial Position and Total Comprehensive Loss for the 3 and 6 month periods ended June 30, 2014 (the "MD&A") may contain or refer to certain forward-looking statements relating, but not limited to, the Company's expectations, intentions, plans and beliefs. Forward-looking information can often be identified by forward-looking words such as "anticipate", "believe", "expect", "goal", "plan", "intend", "estimate", "may" and "will" or similar words suggesting future outcomes, or other expectations, beliefs, plans, objectives, assumptions, intentions or statements about future events or performance. Forward-looking information may include reserve and resource estimates, estimates of future production, unit costs and capital costs, the ability to demonstrate the economic feasibility of the mineral deposits to a level up to and including that of a full feasibility study, the ability to obtain adequate financing as needed in the future to fund ongoing exploration or production activities and the timing of commencement of operations, and is based on current expectations that involve a number of business risks and uncertainties. Factors that could cause actual results to differ materially from any forward-looking statement include, but are not limited to, failure to establish estimated resources and reserves, the grade and recovery of ore which is mined varying from estimates, capital and operating costs varying significantly from estimates, delays in obtaining or failures to obtain required governmental, environmental or other project approvals and sufficient financing, inflation, changes in exchange rates, changes in market prices of securities held, fluctuations in commodity prices, delays in the development of projects and other factors. Forward-looking statements are subject to risks, uncertainties and other factors that could cause actual results to differ materially from expected results. Potential shareholders and prospective investors should be aware that these statements are subject to known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the forward-looking statements. Shareholders are cautioned not to place undue reliance on forward-looking information. By its nature, forward-looking information involves numerous assumptions, inherent risks and uncertainties, both general and specific, that contribute to the possibility that the predictions, forecasts, projections and various future events will not occur. The Company undertakes no obligation to update publicly or otherwise revise any forward-looking information whether as a result of new information, future events or other such factors which affect this information, except as required by law.

### **Cautionary Note to U.S. Investors Concerning Resource Estimates**

The resource estimates in the MD&A were prepared in accordance with National Instrument ("NI") 43-101 adopted by the Canadian Securities Administrators. The requirements of NI 43-101 differ significantly from the requirements of the United States Securities and Exchange Commission (the "SEC"). The MD&A uses the terms "measured", "indicated" and "inferred" resources. Although these terms are recognized and required in Canada, the SEC does not recognize them. The SEC permits US mining companies, in their filings with the SEC, to disclose only those mineral deposits that constitute "reserves". Under United States standards, mineralization may not be classified as a reserve unless the determination has been made

that the mineralization could be economically and legally extracted at the time the determination is made. United States investors should not assume that all or any portion of a measured or indicated resource will ever be converted into "reserves". Further, "inferred resources" have a great amount of uncertainty as to their existence and whether they can be mined economically or legally, and United States investors should not assume that "inferred resources" exist or can be legally or economically mined, or that they will ever be upgraded to a higher category.

**Qualified Persons**

Dr. Pascal Marquis, Geo., Senior Vice President of Exploration, the Company's qualified person under NI 43-101, supervises all work associated with exploration and development programs in West Africa. Mr. Tim Miller, the Company's Chief Operating Officer, Mr. Claude Poulin, MBA, Project Manager for Bomboré, and Mr. Ron Little, P. Eng., the President and Chief Executive Officer, are also qualified persons under NI 43-101.

**Other MD&A Requirements**

Additional information related to the Company including the Company's Annual Information Form can be found on SEDAR at [www.sedar.com](http://www.sedar.com).