

CIBC Whistler Institutional Investor Conference

January 2011





Agenda

- World Class Portfolio
- Attractive Shareholder Value

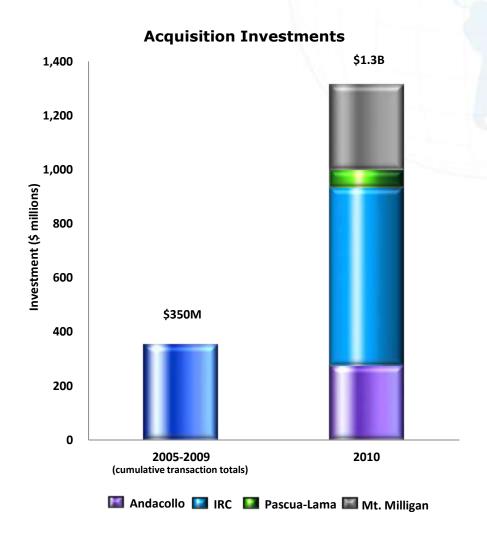
"This year of expansion was exceptional and transformational as we increased the assets of the company by slightly over \$1 billion." Tony Jensen President and CEO



2010 - Exceptional Year of Growth



2010 Transformational Transactions



Chronology

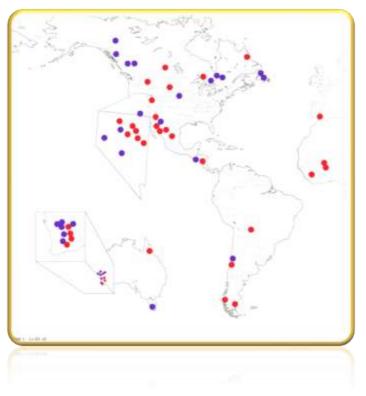
- January 2010: Acquired gold royalty on the Andacollo mine in Chile from Teck Resources
- February 2010: Acquired International Royalty Corporation (IRC), obtaining cornerstone Pascua-Lama and Voisey's Bay royalties
- March, July and October 2010: Acquired additional Pascua-Lama royalty interests
- October 2010: Acquired 25% of the payable gold from the Mt. Milligan project in British Columbia from Thompson Creek

Rationale

- World class assets
- Long life
- Near term production
- Attractive host countries
- Adds four cornerstone assets

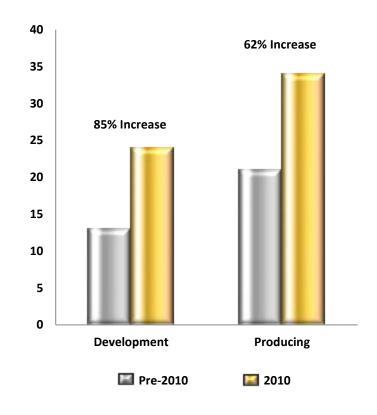


2010 Asset Growth



- 34 Producing properties (does not include three oil and gas properties)
- 24 Development properties

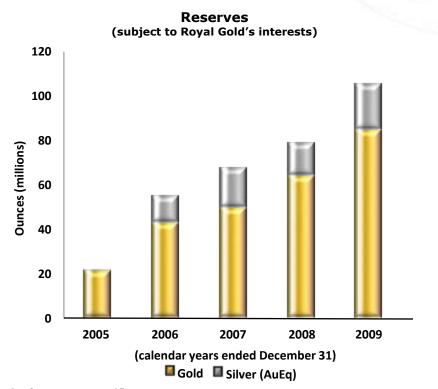
Properties ¹ (subject to Royal Gold's interests)

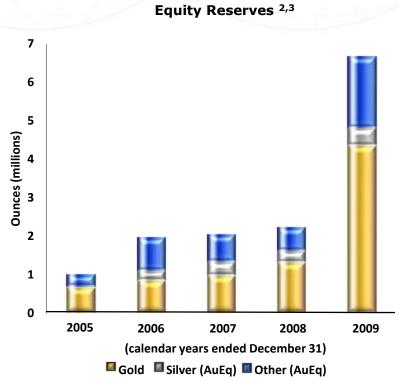




Reserve Growth - December 2008 to Present

- Precious metal reserves subject to Royal Gold's interests increased 33% to 105.3M ounces ¹
- Precious metals equity reserves increased 198% to 4.8M ounces 1
- Gold equivalent equity reserves increased 200% to 6.7M ounces

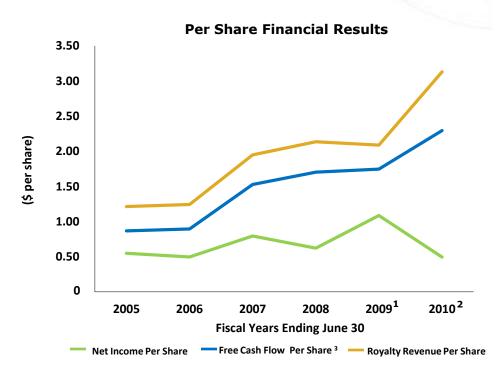


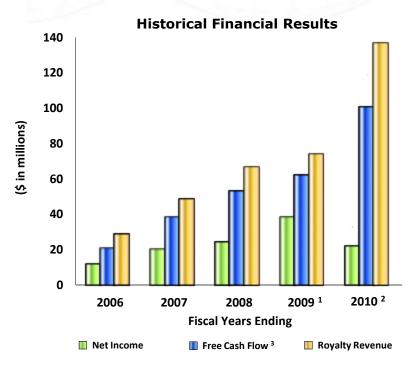




2010 Financial Growth

- **FY 2010 revenue: \$137M (85% increase)**
- FY 2010 free cash flow: \$100M (62% increase)
- Non-recurring items impacted net income in FY 2009 and FY 2010





See footnotes on page 25



World Class Portfolio



World Class Portfolio – World Class Operations & Properties

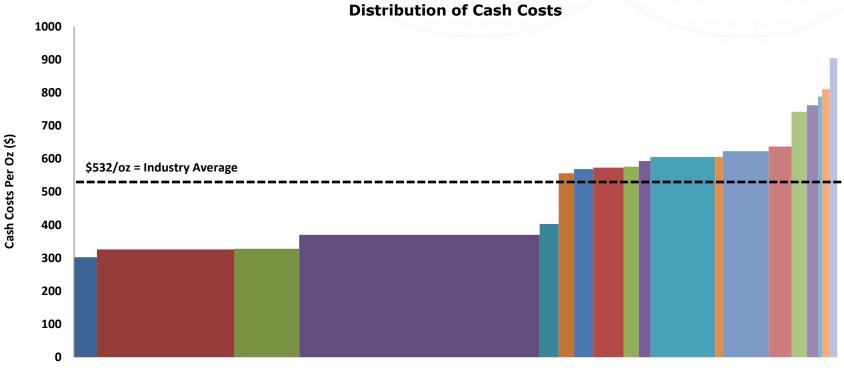
74% Equity Gold Equivalent Ounces in Reserve

BARRICK	NEWMONT	goldcorp	ANGLOGOLD ASHANTI	KINROSS	Teck	VALE	xstrata
Pascua-Lama Goldstrike Cortez Bald Mountain	Leeville Twin Creeks	Peñasquito Marigold Wharf	Siguiri	Gold Hill	Andacollo	Voisey's Bay	Mt. Goode



World Class Portfolio – Low Cost Operators

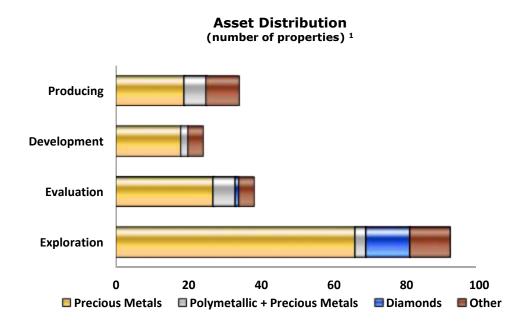
- Operators of properties subject to Royal Gold's interests
 - Cash cost of gold production \$452/oz 1
- Industry average cash costs: \$532/oz ²

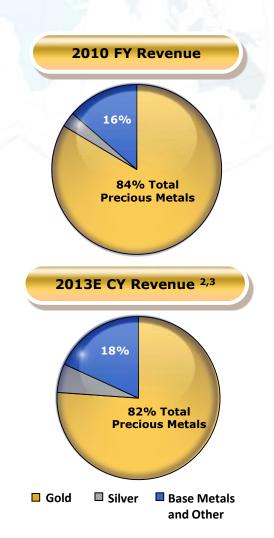




World Class Portfolio – Large and Gold Focused

- 9 58 producing and development assets
- Strong precious metal exposure

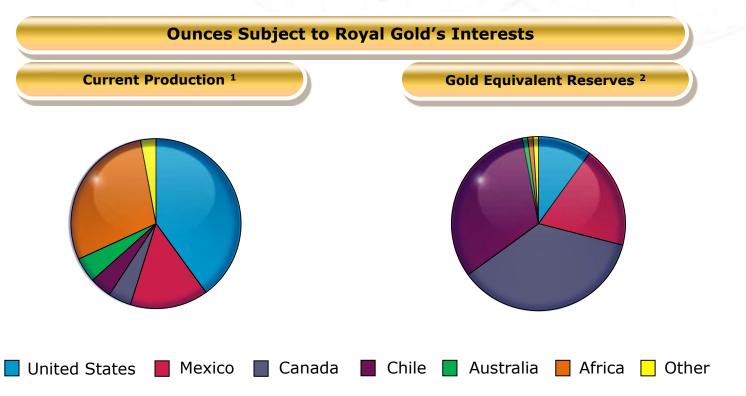






World Class Portfolio – Favorable Geopolitical Distribution

- Currently 68% of production from United States, Mexico, Canada, Chile and Australia
- 97% of reserves from United States, Mexico, Canada and Chile

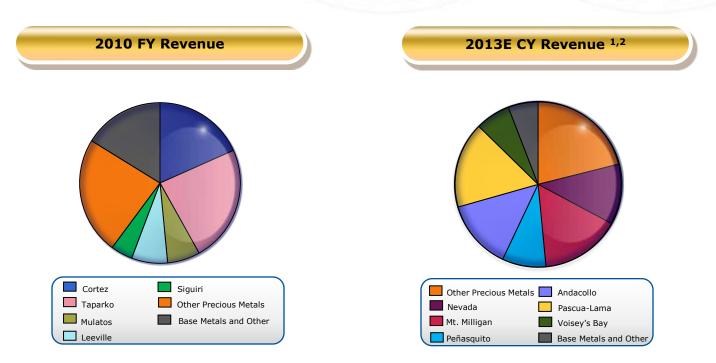


See footnotes on page 26



World Class Portfolio – Asset Diversification and Balance

- Revenue diversification achieved
- New long life mines replace maturing assets and provide growth
- In 2013, 67% of revenues expected from mines with lives greater than 15 years





World Class Portfolio – Transition of Properties

Taparko



Cortez



Robinson



Mulatos



Leeville



Siguiri



Goldstrike



Peñasquito •



Operator: Goldcorp Royalty: 2.0% NSR

Reserves: 1 17.8M oz (Au) 1.1B oz (Ag) 15.9B lbs (Zn)

7.2B lbs (Pb)

Estimated

22 Years Mine Life:

CY10 Estimated

Production: 180,000 oz (Au)

13.4M oz (Ag)

Andacollo 4



Operator: Teck Rovalty: 2

75% of gold production

(NSR)

Reserves: 1 1.6M oz (Au)

Estimated

Mine Life: 20 Years

Commercial

Production: 2H 2010

Estimated

Production: 355,000 oz (Au)

in concentrate

Pascua-Lama



Operator: Barrick Royalty: 4,5 0.78% to

5.23% NSR

Reserves: 6,7 14.6M oz (Au)

Estimated Mine Life:

25 Years

Commercial

Production: 8 2013

Estimated

Production: 9 775,000 oz (Au)

Voisey's Bay



Operator: Vale Royalty: 2.7% NSR

Reserves: 1 1.5B lbs (Ni) 0.87B lbs (Cu) 74M lbs (Co)

Estimated Mine Life: 10 20+ Years

CY09

Production: 11 40,000 tonnes (Ni) (restricted by 24,000 strike)

tonnes (Cu)

Mt. Milligan 📥

Operator: Thompson Creek

Interest: 12 25% of payable

gold

Reserves: 13 6.0M oz Au

Estimated

Mine Life: 14 22 years

Commercial

Production: 2013

Estimated

Production: 15 262,000 oz (Au)



Mt. Milligan Transaction

- 9 25% of payable gold from Mt. Milligan project
- Total consideration: \$311.5M
 - \$226.5M to support Thompson Creek offer of Terrane Metals
 - Secured with assets of the project
 - \$85.0M to finance construction of the Mt. Milligan project
 - Contingent on sufficiency of financing and staged receipt of permits
 - Pro-rata contribution with majority of funding from Thompson Creek internal sources
 - \$400 per ounce until 550,000 ounces are delivered to Royal Gold; \$450 thereafter
 - No inflation adjustment
- Fully funded transaction
 - Cash on hand (including proceeds from June 2010 equity offering)



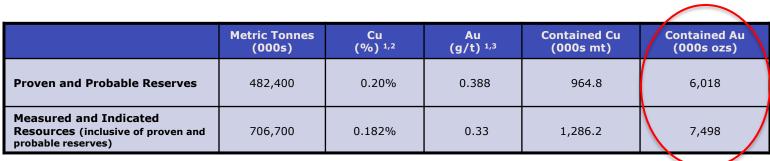


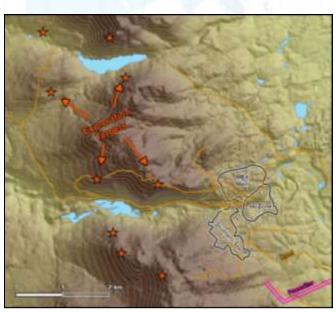




Mt. Milligan Project Profile

- Location: British Columbia, Canada
- Open pit copper/gold porphyry
- Estimated production (metal in concentrate): 1
 - 262,000 ounces of gold annually during first six years
 - 9 195,000 ounces of gold over life of mine
- Estimated mine life: 22 years
- Robust economics: Life of mine net cash costs of \$51/oz for gold or \$0.17/lb for copper ² (on by-product basis)
- Reserves and resources 3,4







World Class Portfolio – Additional Key Assets

Cortez

Cortez (Barrick - U.S.)

Royalty: 1 GSR1 and GSR2: 0.4% to

5.0%; GSR3: 0.71%; NVR1: 0.39%

Reserves: 2 5.2M oz (Au)



Wolverine (Yukon Zinc - Canada)

Rovalty: 5 0.0% to 9.445% NSR

Reserves: 6 0.2M oz (Au)

42.8M oz (Ag)



Leeville

Canadian Malartic Robinson

Dolores

Goldstrike

Leeville (Newmont - U.S.)

Royalty: 1.8% NSR Reserves: 2 1.8M oz (Au)



Holt (St Andrew Goldfields - Canada)

0.00013 X gold price NSR (equal to 13% at \$1,000/oz) Royalty: 7

Reserves: 4 0.5M oz (Au)



Robinson (Quadra - U.S.)

Royalty: 3.0% NSR Reserves: 2 0.7M oz (Au)

1.2B lbs (Cu)



Mulatos (Alamos - Mexico)

Royalty: 8 1.0% to 5.0% NSR Reserves: 2 2.4M oz (Au)



Canadian Malartic (Osisko - Canada)

Royalty: 3 2.0% to 3.0% NSR Reserves: 4 4.7M oz (Au)



Gwalia Deeps (St Barbara - Western Australia)

Royalty: 1.5% NSR Reserves: 9 2.0M oz (Au)



Dolores (Minefinders - Mexico)

3.25% NSR (Au) Royalty:

2.0% NSR (Ag)

Reserves: 4 2.4M oz (Au); 126.6M oz (Ag)



Las Cruces (Inmet - Spain)

Royalty: 1.5% NSR Reserves: 2 2.3B lbs (Cu)



Goldstrike (Barrick - U.S.)

Rovaltv: 0.9% NSR

Reserves: ² 5.354M oz. (Au)



Las Cruces

Taparko (High River - Burkina Faso)

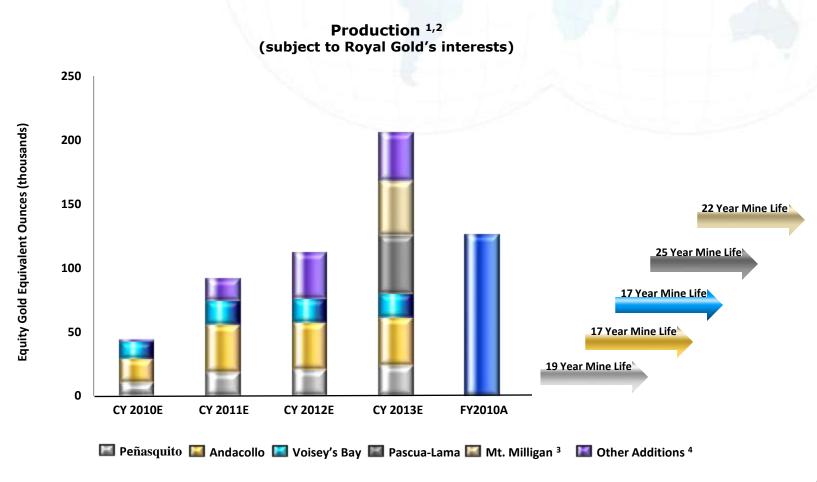
Royalty: 10 TB-GSR3 - 2.0%

TB-MR1 - 0.75% GSR (milling royalty)

Reserves: 2 0.551 (Au)



World Class Portfolio – Growth Pipeline



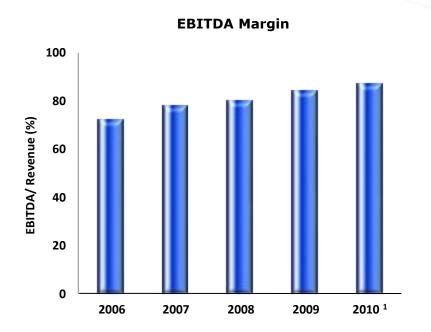


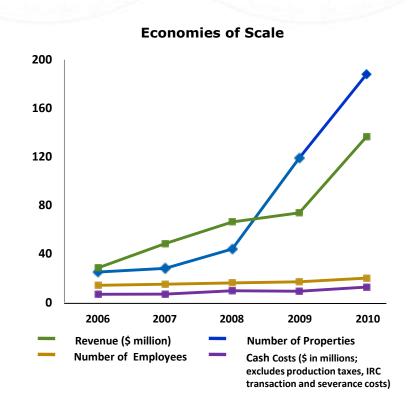
Attractive Shareholder Value



Attractive Shareholder Value - Efficient Business Model

- Growing margins
 - Cost control
 - Revenue increases



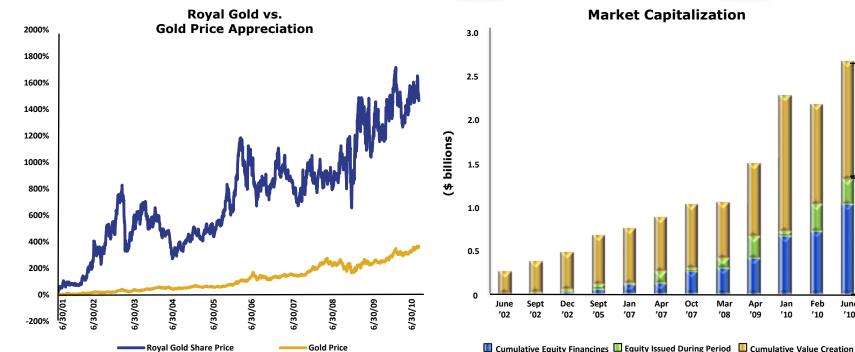


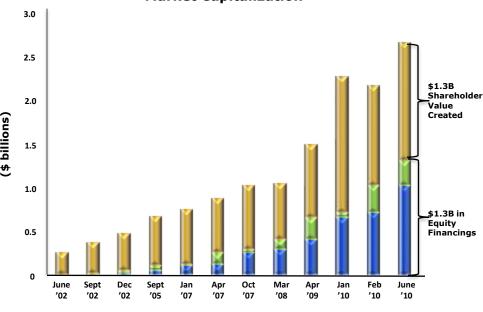


Attractive Shareholder Value – Royal Gold Leverage

- **Superior returns** (2001 2010)
 - Gold price growth: 4.6X
 - Royal Gold growth: 15.6X, share price
 - 22.8X, revenue 37.1X, EBITDA

- Efficient and timely use of capital
 - Shares outstanding growth, 3.0X (2001 - 2010)





(public/private)

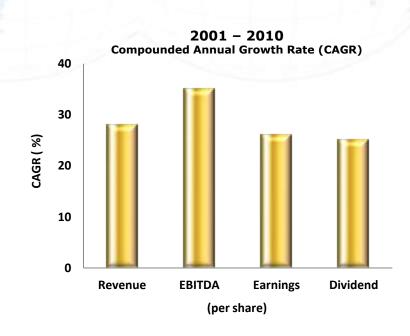


Attractive Shareholder Value - Financial Return

- Market Information (as of 1/13/11)
 - NASDAQ: RGLD; TSX: RGL
 - Market cap: \$2.7B
 - Average daily volume (TTM): 627,000
- Shares Outstanding
- Financial

 - Total debt: \$242M (as of 11/4/10)

 - Dividend yield: ² 0.89%





Footnotes



Footnotes

PAGE 6: 2010 ASSET GROWTH

¹ On certain properties, Royal Gold owns multiple royalties.

PAGE 7: RESERVE GROWTH - DECEMBER 2008 TO PRESENT

- ¹ Reserve increases from December 31, 2008 to December 31, 2009 (including Mt. Milligan reserves).
- Royalty equity reserves were calculated at year end using the following per ounce gold and silver prices: 2005 \$513.00 gold and \$8.83 silver; 2006 \$632 gold and \$12.90 silver; 2007 \$833.75 gold and \$14.76 silver; 2008 \$869.75 gold and \$10.79 silver; and 2009 \$1,087.50 gold and \$16.99 silver. Mt. Milligan was calculated at \$687.50.
- Gold equivalent equity reserves, with the exception of Mt. Milligan, were calculated at year end using the following metal prices: 2005 \$513.00 gold; \$8.83 silver; \$2.39 copper; 2006 \$632 gold; \$12.90 silver; \$2.81 copper; \$0.78 lead; \$1.93 zinc; 2007 \$833.75 gold; \$14.76 silver; \$3.03 copper; \$1.15 lead; \$1.04 zinc; 2008 \$869.75 gold; \$10.79 silver; \$1.32 copper; \$0.43 lead; \$0.51 zinc; \$4.90 nickel; 2009 \$1,087.50 gold; \$16.99 silver; \$3.33 copper; \$1.09 lead; \$1.17 zinc; \$8.38 nickel; \$22.00 cobalt. Mt. Milligan was calculated at a gold price of \$1,087.50 less \$400 (with the applicable recovery and payable rates).

PAGE 8: 2010 FINANCIAL GROWTH

- Net income for fiscal 2009 includes one-time gains of \$33.7M, or \$0.62 per basic share, after taxes.
- ² 2010 net income was impacted by pre-tax effects of severance and acquisition costs of \$19.4 million, equating to earnings of \$0.33 per share and free cash flow of \$0.45 per share, related to the IRC transaction.
- The term "free cash flow" is a non-GAAP financial measure and is defined by the Company as operating income plus depreciation, depletion and amortization, non-cash charges, and any impairment of mining assets, if any, less non-controlling interests in operating income from consolidated subsidiaries.

PAGE 11: WORLD CLASS PORTFOLIO - LOW COST OPERATORS

- Gold royalty interests only. Excludes gold production in concentrate. Consolidated cash costs were used for Cortez and Newmont's Nevada operations.
- Source: GFMS Gold Survey 2010: Update 1.



PAGE 12: WORLD CLASS PORTFOLIO - LARGE AND GOLD FOCUSED

- ¹ Not shown are three oil and gas royalties: Pederson, Wheeler and Lagerquist.
- 2 2013 estimates assume development properties are brought into production and reach full-scale production on schedule and also assume certain metal prices and currency exchange rates. See page 29 for additional information regarding 2013 estimates.
- ³ Assuming no additional royalties or similar interests are added to portfolio.

PAGE 13: WORLD CLASS PORTFOLIO - FAVORABLE GEOPOLITICAL DISTRIBUTION

- Equity gold equivalent ounces, based on TTM as of June 30, 2010 production, were calculated using a gold price of \$1,089.45 per ounce.
- Reserves as detailed in Royal Gold's June 2010 reserve release. Equity gold equivalent ounces, with the exception of Mt. Milligan, were calculated at year end using metals prices as follows: gold \$1,087.50; silver \$16.99; copper \$3.33; lead \$1.09; zinc \$1.17; nickel \$8.38; cobalt \$22.00. Mt. Milligan was calculated at a gold price of \$1,087.50 less \$400 (with the applicable recovery and payable rates).

PAGE 14: WORLD CLASS PORTFOLIO - ASSET DIVERSIFICATION AND BALANCE

- 2013 estimates assume development properties are brought into production and reach full-scale production on schedule and also assume certain metal prices and currency exchange rates. See page 29 for additional information regarding 2013 estimates.
- ² Assuming no additional royalties or similar interests are added to portfolio.

PAGE 15: WORLD CLASS PORTFOLIO - TRANSITION OF PROPERTIES

- ¹ Reserves as of December 31, 2009.
- ² 75% of payable gold until 910,000 payable ounces; 50% thereafter.
- ³ Estimated average annual production over first 10 years of production.
- NSR sliding-scale schedule (price of gold per ounce royalty rate): less than or equal to \$325 0.78%; \$400 1.57%; \$500 2.72%; \$600 3.56%; \$700 4.39%; greater than or equal to \$800 5.23%.



PAGE 15: WORLD CLASS PORTFOLIO - TRANSITION OF PROPERTIES

- Approximately 20% of the royalty will terminate after production of 14.0M ounces of gold. Upon payment of \$4.4M, Royal Gold can extend 16% of the royalty beyond 14.0M ounces of production. In addition, a one-time payment totaling \$8.4 million will be made if gold prices exceed \$600 per ounces for any six-month period within the first 36 months of commercial production.
- ⁶ Reserves as of December 31, 2008.
- ⁷ Royalty applies to all gold production from an area of interest in Chile. Only that portion of reserves pertaining to our royalty interest in Chile is reflected here.
- ⁸ Barrick's May 7, 2009 press release and presentation.
- ⁹ Operator's average annual forecast during the first five years of production.
- ¹⁰ Based on 2008 Vale Inco EIS.
- ¹¹ Production did not meet capacity because of labor dispute.
- ¹² 25% of payable gold with a fixed cost of \$400 per ounce until 550,000 ounces are delivered to Royal Gold; \$450 thereafter.
- ¹³ Reserves as of October 23, 2009.
- ¹⁴ Based upon Terrane Metal's Technical Report Feasibility Study dated October 23, 2009.
- Estimated production of 262,000 ounces of gold annually during the first six years; 195,000 ounces of gold thereafter, per Terrane Metal's Feasibility Update Study Technical Presentation dated December 15, 2009.

PAGE 17: MT. MILLIGAN PROJECT PROFILE

- Per Terrane Metal's Feasibility Update Study Technical Presentation dated December 15, 2009.
- At \$2.00 per pound copper, \$800 per ounce gold, and an FX rate of \$0.85, per Terrane Metal's *Feasibility Update Study Technical Presentation* dated December 15, 2009.
- Reserves as of October 23, 2009 from Terrane's Technical Report Feasibility Study.
- ⁴ At metal prices of \$1.60 per pound copper and \$690 per ounce gold for proven and probable reserves, and at metal prices of \$2.00 per pound copper and \$800 per ounce gold for measured and indicated resources.

PAGE 18: WORLD CLASS PORTFOLIO - ADDITIONAL KEY ASSETS

GSR sliding-scale schedule (price of gold per ounce – royalty rate): Below \$210 – 0.40%; \$210 to \$229.99 – 0.50%; \$230 to \$249.99 – 0.75%; \$250 to \$269.99 – 1.30%; \$270 to \$309.99 – 2.25%; \$310 to \$329.99 – 2.60%; \$330 to \$349.00 – 3.00%; \$350 to \$369.99 – 3.75%; \$390 to \$409.99 – 4.0%; \$410 to \$429.99 – 4.25%; \$430 to \$449.99 – 4.50%; \$450 to \$469.99 – 4.75%; \$470 and higher – 5.00%.



PAGE 18: WORLD CLASS PORTFOLIO - ADDITIONAL KEY ASSETS

- ² Reserves as of December 31, 2009.
- Royalty is subject to a buy-down right for \$1.0 to \$1.5 million depending on the price of gold and is exercisable at any time for one-half of the royalty. NSR sliding-scale schedule (price of gold per ounce royalty rate): \$0.00 to \$350 2.0%; above \$350 3.0%.
- 4 Reserves as of December 31, 2008.
- Gold and silver royalty rate is based on the price of silver per ounce. NSR sliding-scale schedule (price of silver per ounce royalty rate) below \$5.00 0.0%; \$5.00 to \$7.50 3.778%; >\$7.50 \$9.445%.
- ⁶ Reserves as of October 2007.
- In November 2008, the operator made application to the Ontario Superior Court of Justice for a declaration that it is not obligated to pay the entire royalty defined under the royalty agreement and to dispute the royalty rate. The operator claimed that its predecessor in interest is responsible for payment of some or all of the royalty. On July 23, 2009, the Court held that Royal Gold is entitled to payment from the predecessor of the full amount of the NSR sliding-scale royalty and that the operator's obligation is to reimburse the predecessor for payment of the royalty up to a flat rate of 0.013% NSR. On August 21, 2009, the predecessor appealed the portion of the judgment holding it responsible for paying the royalty. On December 9, 2009, Royal Gold was made a party to the appeal.
- The Company's royalty is subject to a 2.0 million ounce cap on gold production. There have been approximately 610,000 ounces of cumulative production, as of September 30, 2010. NSR sliding-scale schedule (price of gold per ounce royalty rate): \$0.00 to \$299.99 1.0%; \$300 to \$324.99 1.50%; \$325 to \$349.99 2.0%; \$350 to \$374.99 3.0%; \$375 to \$399.99 4.0%; \$400 or higher 5.0%.
- 9 Reserves as of June 2009.
- ¹⁰ The TB-MR1 royalty applies to ore that is mined outside of the defined area of the Taparko-Bouroum project that is processed through the Taparko facilities up to a maximum of 1.1 million tons per year.

PAGE 19: WORLD CLASS PORTFOLIO - GROWTH PIPELINE

- Based on operator's estimated production schedule. Voisey's Bay estimated production assumes labor dispute is resolved and production resumes to levels as represented in Vale Inco's June 2009 presentation to Expo Labrador.
- Based on metal prices as of August 31, 2010 as follows: \$1,246 gold; \$18.87 silver; \$3.34 copper; \$0.91 lead; \$0.93 zinc; and \$9.36 nickel; \$17.92 cobalt; and \$16.44 molybdenum.
- ³ Equity ounces net of cash purchase price per ounce.
- Other properties include Canadian Malartic, Dolores, Don Mario, Gold Hill, Gwalia Deeps, Holt, Las Cruces, Marigold and Wolverine.



PAGE 21: ATTRACTIVE SHAREHOLDER VALUE - EFFICIENT BUSINESS MODEL

¹ Excludes IRC and severance costs.

PAGE 23: ATTRACTIVE SHAREHOLDER VALUE - FINANCIAL RETURN

- ¹ Includes approximately 1.6M exchangeable shares.
- ² CY 2009 dividend divided by the closing stock price of \$49.31 per share on January 13, 2011.

2013E PRO FORMA FOOTNOTE:

All pro forma calculations include certain properties that are currently in development stage, and we have assumed for purposes of the 2013 pro forma calculations that such development stage properties are brought into production and achieve full-scale production on schedule. Metal prices assumed in the estimate as of August 31, 2010 are as follows: \$1,246/ounce (gold), \$18.87/ounce (silver), \$3.34/lb (copper), \$0.93/lb (zinc), \$0.91/lb (lead); \$9.36/lb nickel; \$16.44/lb (molybdenum); \$17.92/lb (cobalt).

All estimates constitute forward looking statements and, therefore, involve known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from the projections and estimates contained herein including, but not limited to, changes in gold and other metal prices from the prices outlined below; changes in the foreign exchange rates from the rates outlined below; decisions, assumptions, estimates and activities of the Company's management; decisions and activities of the operators at the properties on which the Company holds interests; unanticipated grade, geological, metallurgical, processing or other problems at the properties; changes in project parameters as plans of the operators are refined; the ability of operators to bring development stage properties into production and reach full-scale production or maintain properties in production; the ability of operators to obtain financing and general economic and market conditions; the outcome of the court decision regarding the appeal of the Holt royalty dispute; changes in the regulatory, tax, legal or political environment in each country in which the properties are located. The Company disclaims any obligation to update these estimates and the Company and its affiliates, agents, directors and employees accept no liability whatsoever for any loss or damage of any kind arising out of the use of all or any part of this material.



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