



# European Gold Forum

April 2011

*World Class Royalty Portfolio*



## Cautionary Statement Under the Private Securities Litigation Reform Act

This presentation contains certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve known and unknown risks, uncertainties, and other factors that could cause actual results to differ materially from the projections and estimates contained herein and include, but are not limited to, estimated 2013 pro forma revenue by commodity and property; that in 2013, 67% of revenues will come from mines with lives greater than 15 years; the analysts' gold equivalent production estimates for the Company for years 2011 through 2013; the operators' estimates of production over the life of the mines; the operators' estimates of reserves and resources, and mine lives; estimated schedules of achieving production and other related mine development, construction and production start-up timetables; that our future principal properties will consist of Peñasquito, Andacollo, Pascua-Lama, Voisey's Bay, and Mt. Milligan; and our estimated 2011 through 2013 pro forma equity gold equivalent ounces. Factors that could cause actual results to differ materially from these forward-looking statements include, among others: the risks inherent in construction, development and ramp up of operations of a new mine at Mt. Milligan by an operator who has not previously operated gold mines; changes in gold and other metals prices; decisions and activities of the Company's management; decisions and activities of the operators at the properties where the Company holds royalties and similar interests; unanticipated grade, geological, metallurgical, processing or other problems at the properties; changes in project parameters as plans of the operators are refined; the results of current or planned exploration activities; economic and market conditions; operations in land subject to First Nations jurisdiction in Canada, the ability of operators to bring non-producing and not yet in development projects into production and operate in accordance with feasibility studies; future financial needs of the Company; the impact of future acquisitions and royalty financing transactions; changes in the Mining Law of 1872; the outcome of the court decision regarding the appeal of the Holt royalty dispute; risks associated with conducting business in foreign countries, including application of foreign laws to contract and other disputes, environmental laws, enforcement and uncertain political and economic environments; and customary closing conditions. These risks and other factors are discussed in more detail in the Company's public filings with the Securities and Exchange Commission. Statements made herein are as of the date hereof and should not be relied upon as of any subsequent date. The Company's past performance is not necessarily indicative of its future performance. The Company disclaims any obligation to update any forward-looking statements.

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.

## Agenda

- 2010 – Exceptional Year of Growth
- 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."*

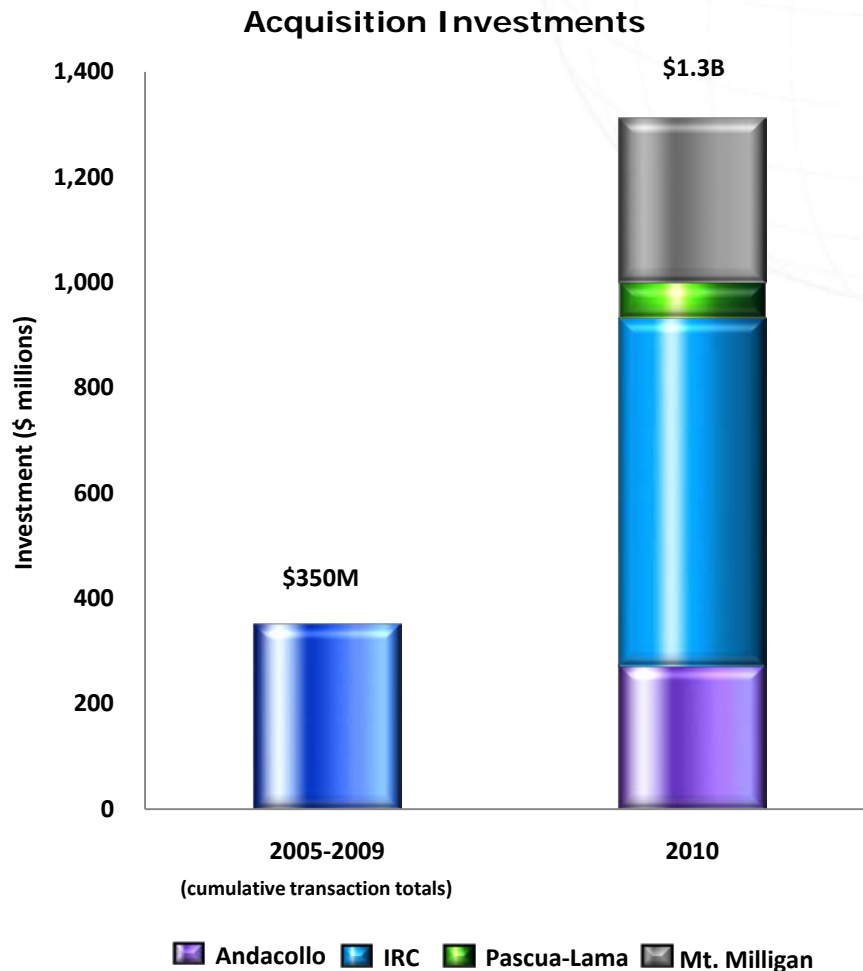
*Tony Jensen  
President and CEO*





# 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

## World Class Portfolio – Transition of Properties

**Taparko**

**Cortez**

**Robinson**

**Mulatos**

**Leeville**

**Goldstrike**

**Peñasquito**


Operator: Goldcorp  
 Royalty: 2.0% NSR  
 Reserves: <sup>1</sup> 17.8M oz (Au)  
 1.1B oz (Ag)  
 15.9B lbs (Zn)  
 7.2B lbs (Pb)  
 Estimated Mine Life: 22 Years  
 CY2010(A) Production: 157,000 oz (Au)  
 13.6M oz (Ag)

**Andacollo**


Operator: Teck  
 Royalty: <sup>2</sup> 75% of gold production (NSR)  
 Reserves: <sup>1</sup> 1.6M oz (Au)  
 Estimated Mine Life: 20 Years  
 Commercial Production: 2H 2010  
 CY2010(A) Production: <sup>3</sup> 24,000 oz (Au) in concentrate

**Voisey's Bay**


Operator: Vale  
 Royalty: 2.7% NSR  
 Reserves: <sup>1</sup> 1.5B lbs (Ni)  
 0.87B lbs (Cu)  
 74M lbs (Co)  
 Estimated Mine Life: <sup>4</sup> 20+ Years  
 CY2010(A) Production: <sup>5</sup> 59.7M lbs (Ni)  
 52.1M lbs (Cu)  
 (restricted by strike)

**Pascua-Lama**


Operator: Barrick  
 Royalty: <sup>6,7</sup> 0.78% to 5.23% NSR  
 Reserves: <sup>8,9</sup> 14.6M oz (Au)  
 Estimated Mine Life: 25 Years  
 Commercial Production: <sup>10</sup> 2013  
 Estimated Production: <sup>11</sup> 775,000 oz (Au)

**Mt. Milligan**


Operator: Thompson Creek  
 Interest: <sup>12</sup> 25% of payable gold  
 Reserves: <sup>13</sup> 6.0M oz Au  
 Estimated Mine Life: <sup>14</sup> 22 years  
 Commercial Production: 2013  
 Estimated Production: <sup>15</sup> 262,000 oz (Au)

## World Class Portfolio – Transition of Properties

**Taparko**

**Cortez**


**Robinson**

**Mulatos**

**Leeville**

**Goldstrike**



### Added in CY2010

**Peñasquito** 



Operator: Goldcorp  
 Royalty: 2.0% NSR  
 Reserves: <sup>1</sup> 17.8M oz (Au)  
 1.1B oz (Ag)  
 15.9B lbs (Zn)  
 7.2B lbs (Pb)  
 Estimated Mine Life: 22 Years  
 CY2010(A) Production: 157,000 oz (Au)  
 13.6M oz (Ag)

**Andacollo** 


Operator: Teck  
 Royalty: <sup>2</sup> 75% of gold production (NSR)  
 Reserves: <sup>1</sup> 1.6M oz (Au)  
 Estimated Mine Life: 20 Years  
 Commercial Production: 2H 2010  
 CY2010(A) Production: <sup>3</sup> 24,000 oz (Au) in concentrate

**Voisey's Bay** 


Operator: Vale  
 Royalty: 2.7% NSR  
 Reserves: <sup>1</sup> 1.5B lbs (Ni)  
 0.87B lbs (Cu)  
 74M lbs (Co)  
 Estimated Mine Life: <sup>4</sup> 20+ Years  
 CY2010(A) Production: <sup>5</sup> 59.7M lbs (Ni)  
 52.1M lbs (Cu)  
 (restricted by strike)

**Pascua-Lama** 

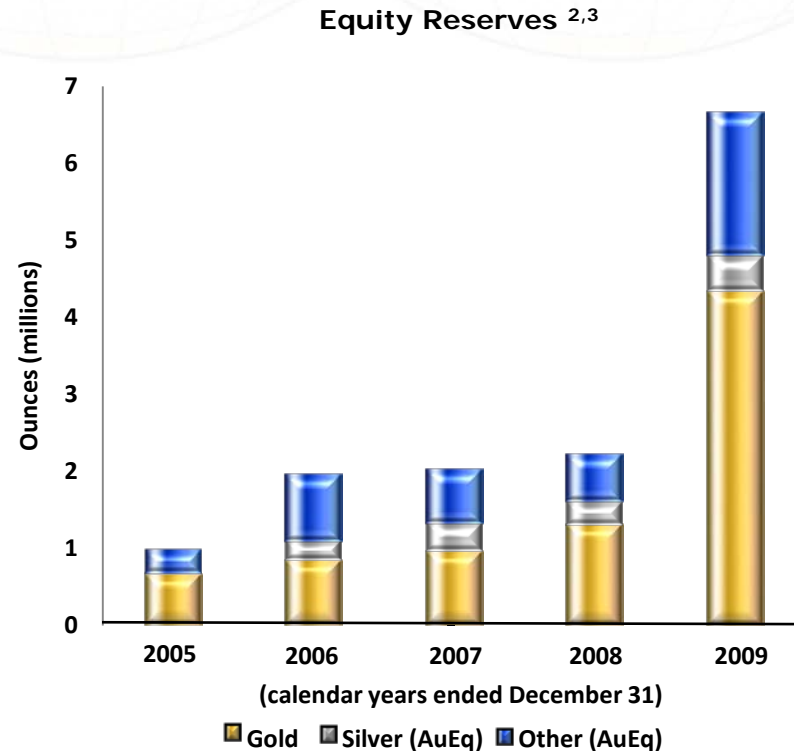
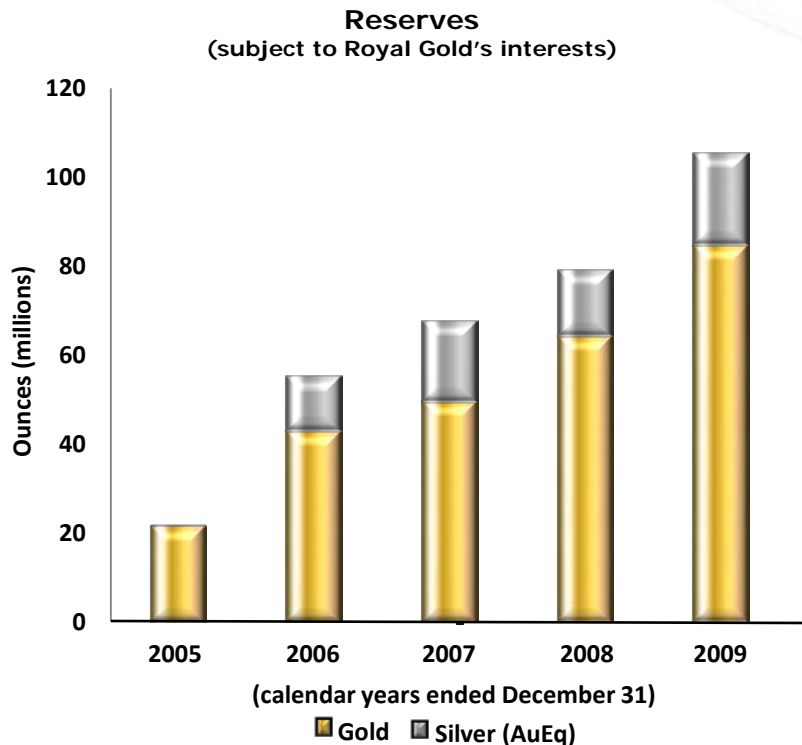

Operator: Barrick  
 Royalty: <sup>6,7</sup> 0.78% to 5.23% NSR  
 Reserves: <sup>8,9</sup> 14.6M oz (Au)  
 Estimated Mine Life: 25 Years  
 Commercial Production: <sup>10</sup> 2013  
 Estimated Production: <sup>11</sup> 775,000 oz (Au)

**Mt. Milligan** 


Operator: Thompson Creek  
 Interest: <sup>12</sup> 25% of payable gold  
 Reserves: <sup>13</sup> 6.0M oz Au  
 Estimated Mine Life: <sup>14</sup> 22 years  
 Commercial Production: 2013  
 Estimated Production: <sup>15</sup> 262,000 oz (Au)

## Reserve Growth – December 2008 to Present

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





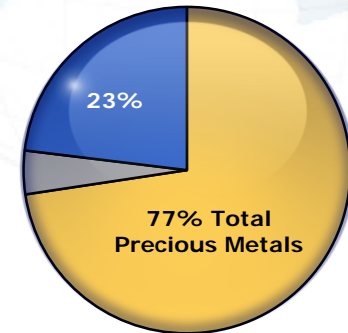


# World Class Portfolio

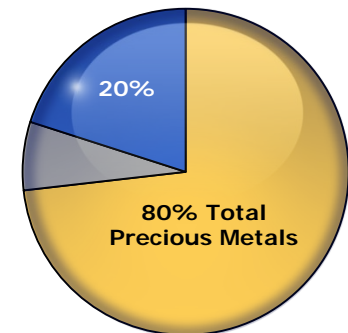
## World Class Portfolio – Large and Gold Focused

- 59 producing and development assets
- 128 evaluation and exploration assets
- Strong precious metal exposure

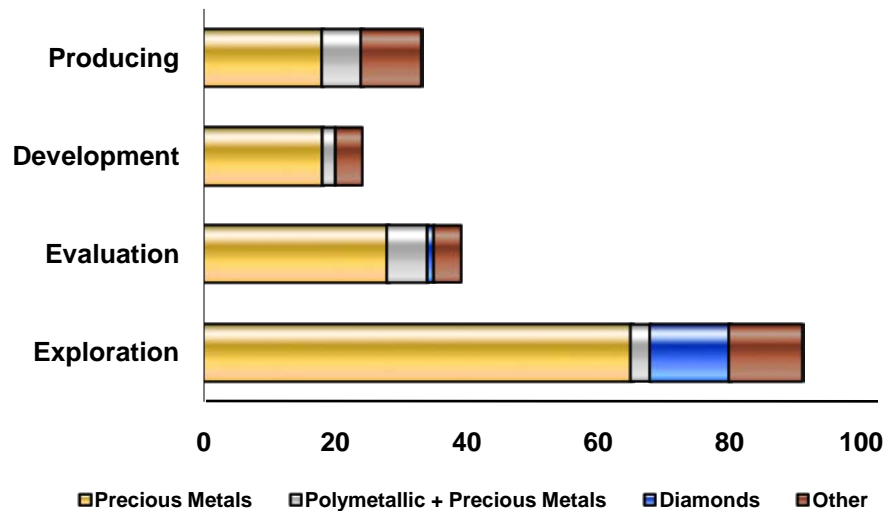
2010 CY Revenue



2013E CY Revenue <sup>2,3</sup>



Asset Distribution  
(number of properties) <sup>1</sup>



Gold Silver Base Metals and Other

## World Class Portfolio – Cornerstone Assets

22 Year Mine Life



### Peñasquito



Operator: Goldcorp  
Royalty: 2.0% NSR  
Reserves: <sup>1</sup> 17.8M oz (Au)  
1.1B oz (Ag)  
15.9B lbs (Zn)  
7.2B lbs (Pb)  
Estimated  
Mine Life: 22 Years  
CY2010(A)  
Production: 157,000 oz (Au)  
13.6M oz (Ag)

## World Class Portfolio – Cornerstone Assets

22 Year Mine Life



### Peñasquito



Operator: Goldcorp  
 Royalty: 2.0% NSR  
 Reserves: <sup>1</sup> 17.8M oz (Au)  
 1.1B oz (Ag)  
 15.9B lbs (Zn)  
 7.2B lbs (Pb)  
 Estimated Mine Life: 22 Years  
 CY2010(A) Production: 157,000 oz (Au)  
 13.6M oz (Ag)

20 Year Mine Life



### Andacollo



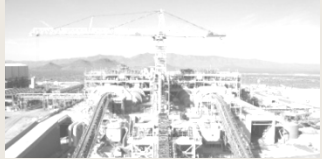
Operator: Teck  
 Royalty: <sup>2</sup> 75% of gold production (NSR)  
 Reserves: <sup>1</sup> 1.6M oz (Au)  
 Estimated Mine Life: 20 Years  
 Commercial Production: 2H 2010  
 CY2010(A) Production: <sup>3</sup> 24,000 oz (Au) in concentrate

## World Class Portfolio – Cornerstone Assets

22 Year Mine Life



### Peñasquito



Operator: Goldcorp  
 Royalty: 2.0% NSR  
 Reserves: <sup>1</sup> 17.8M oz (Au)  
 1.1B oz (Ag)  
 15.9B lbs (Zn)  
 7.2B lbs (Pb)  
 Estimated Mine Life: 22 Years  
 CY2010(A) Production: 157,000 oz (Au)  
 13.6M oz (Ag)

20 Year Mine Life



### Andacollo



Operator: Teck  
 Royalty: <sup>2</sup> 75% of gold production (NSR)  
 Reserves: <sup>1</sup> 1.6M oz (Au)  
 Estimated Mine Life: 20 Years  
 Commercial Production: 2H 2010  
 CY2010(A) Production: <sup>3</sup> 24,000 oz (Au) in concentrate

20+ Year Mine Life



### Voisey's Bay



Operator: Vale  
 Royalty: 2.7% NSR  
 Reserves: <sup>1</sup> 1.5B lbs (Ni)  
 0.87B lbs (Cu)  
 74M lbs (Co)  
 Estimated Mine Life: <sup>4</sup> 20+ Years  
 CY2010(A) Production: <sup>5</sup> 59.7M lbs (Ni)  
 (restricted by 52.1M lbs (Cu) strike)

## World Class Portfolio – Cornerstone Assets

22 Year Mine Life



### Peñasquito



Operator: Goldcorp  
 Royalty: 2.0% NSR  
 Reserves: <sup>1</sup> 17.8M oz (Au)  
 1.1B oz (Ag)  
 15.9B lbs (Zn)  
 7.2B lbs (Pb)  
 Estimated Mine Life: 22 Years  
 CY2010(A) Production: 157,000 oz (Au)  
 13.6M oz (Ag)

20 Year Mine Life



### Andacollo



Operator: Teck  
 Royalty: <sup>2</sup> 75% of gold production (NSR)  
 Reserves: <sup>1</sup> 1.6M oz (Au)  
 Estimated Mine Life: 20 Years  
 Commercial Production: 2H 2010  
 CY2010(A) Production: <sup>3</sup> 24,000 oz (Au) in concentrate

20+ Year Mine Life



### Voisey's Bay



Operator: Vale  
 Royalty: 2.7% NSR  
 Reserves: <sup>1</sup> 1.5B lbs (Ni)  
 0.87B lbs (Cu)  
 74M lbs (Co)  
 Estimated Mine Life: <sup>4</sup> 20+ Years  
 CY2010(A) Production: <sup>5</sup> 59.7M lbs (Ni)  
 (restricted by 52.1M lbs (Cu) strike)

25 Year Mine Life



### Pascua-Lama



Operator: Barrick  
 Royalty: <sup>6,7</sup> 0.78% to 5.23% NSR  
 Reserves: <sup>8,9</sup> 14.6M oz (Au)  
 Estimated Mine Life: 25 Years  
 Commercial Production: <sup>10</sup> 2013  
 Estimated Production: <sup>11</sup> 775,000 oz (Au)

## World Class Portfolio – Cornerstone Assets

22 Year Mine Life



### Peñasquito



Operator: Goldcorp  
 Royalty: 2.0% NSR  
 Reserves: <sup>1</sup> 17.8M oz (Au)  
 1.1B oz (Ag)  
 15.9B lbs (Zn)  
 7.2B lbs (Pb)  
 Estimated Mine Life: 22 Years  
 CY2010(A) Production: 157,000 oz (Au)  
 13.6M oz (Ag)

20 Year Mine Life



### Andacollo



Operator: Teck  
 Royalty: <sup>2</sup> 75% of gold production (NSR)  
 Reserves: <sup>1</sup> 1.6M oz (Au)  
 Estimated Mine Life: 20 Years  
 Commercial Production: 2H 2010  
 CY2010(A) Production: <sup>3</sup> 24,000 oz (Au) in concentrate

20+ Year Mine Life



### Voisey's Bay

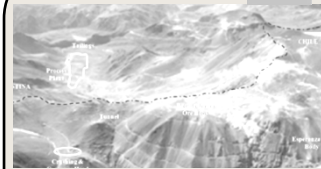


Operator: Vale  
 Royalty: 2.7% NSR  
 Reserves: <sup>1</sup> 1.5B lbs (Ni)  
 0.87B lbs (Cu)  
 74M lbs (Co)  
 Estimated Mine Life: <sup>4</sup> 20+ Years  
 CY2010(A) Production: <sup>5</sup> 59.7M lbs (Ni)  
 (restricted by strike) 52.1M lbs (Cu)

25 Year Mine Life



### Pascua-Lama



Operator: Barrick  
 Royalty: <sup>6,7</sup> 0.78% to 5.23% NSR  
 Reserves: <sup>8,9</sup> 14.6M oz (Au)  
 Estimated Mine Life: 25 Years  
 Commercial Production: <sup>10</sup> 2013  
 Estimated Production: <sup>11</sup> 775,000 oz (Au)

22 Year Mine Life



### Mt. Milligan



Operator: Thompson Creek  
 Interest: <sup>12</sup> 25% of payable gold  
 Reserves: <sup>13</sup> 6.0M oz Au  
 Estimated Mine Life: <sup>14</sup> 22 years  
 Commercial Production: 2013  
 Estimated Production: <sup>15</sup> 262,000 oz (Au)

## World Class Portfolio – Cornerstone Assets

22 Year Mine Life

### Peñasquito



Operator: Goldcorp  
 Royalty: 2.0% NSR  
 Reserves: <sup>1</sup> 17.8M oz (Au)  
 1.1B oz (Ag)  
 15.9B lbs (Zn)  
 7.2B lbs (Pb)  
 Estimated Mine Life: 22 Years  
 CY2010(A) Production: 157,000 oz (Au)  
 13.6M oz (Ag)

20 Year Mine Life

### Andacollo



Operator: Teck  
 Royalty: <sup>2</sup> 75% of gold production (NSR)  
 Reserves: <sup>1</sup> 1.6M oz (Au)  
 Estimated Mine Life: 20 Years  
 Commercial Production: 2H 2010  
 CY2010(A) Production: <sup>3</sup> 24,000 oz (Au) in concentrate

20+ Year Mine Life

### Voisey's Bay



Operator: Vale  
 Royalty: 2.7% NSR  
 Reserves: <sup>1</sup> 1.5B lbs (Ni)  
 0.87B lbs (Cu)  
 74M lbs (Co)  
 Estimated Mine Life: <sup>4</sup> 20+ Years  
 CY2010(A) Production: <sup>5</sup> 59.7M lbs (Ni)  
 52.1M lbs (Cu) (restricted by strike)

25 Year Mine Life

### Pascua-Lama



Operator: Barrick  
 Royalty: <sup>6,7</sup> 0.78% to 5.23% NSR  
 Reserves: <sup>8,9</sup> 14.6M oz (Au)  
 Estimated Mine Life: 25 Years  
 Commercial Production: <sup>10</sup> 2013  
 Estimated Production: <sup>11</sup> 775,000 oz (Au)

22 Year Mine Life

### Mt. Milligan



Operator: Thompson Creek  
 Interest: <sup>12</sup> 25% of payable gold  
 Reserves: <sup>13</sup> 6.0M oz Au  
 Estimated Mine Life: <sup>14</sup> 22 years  
 Commercial Production: 2013  
 Estimated Production: <sup>15</sup> 262,000 oz (Au)



## World Class Portfolio – Additional Key Assets

Cortez		<p><b>Cortez</b> (Barrick - U.S.)            Royalty: <sup>1</sup> GSR1 and GSR2: 0.4% to 5.0%;            GSR3: 0.71%; NVR1: 0.39%            Reserves: <sup>2</sup> 5.2M oz (Au)</p>	Wolverine		<p><b>Wolverine</b> (Yukon Zinc - Canada)            Royalty: <sup>5</sup> 0.0% to 9.445% NSR            Reserves: <sup>6</sup> 0.2M oz (Au)            42.8M oz (Ag)</p>
Leeville		<p><b>Leeville</b> (Newmont - U.S.)            Royalty: 1.8% NSR            Reserves: <sup>2</sup> 1.8M oz (Au)</p>	Holt		<p><b>Holt</b> (St Andrew Goldfields - Canada)            Royalty: <sup>7</sup> 0.00013 X gold price NSR (equal to 13% at \$1,000/oz)            Reserves: <sup>4</sup> 0.5M oz (Au)</p>
Robinson		<p><b>Robinson</b> (Quadra - U.S.)            Royalty: 3.0% NSR            Reserves: <sup>2</sup> 0.7M oz (Au)            1.2B lbs (Cu)</p>	Mulatos		<p><b>Mulatos</b> (Alamos - Mexico)            Royalty: <sup>8</sup> 1.0% to 5.0% NSR            Reserves: <sup>2</sup> 2.4M oz (Au)</p>
Canadian Malartic		<p><b>Canadian Malartic</b> (Osisko - Canada)            Royalty: <sup>3</sup> 1.0% to 1.5% NSR            Reserves: <sup>4</sup> 4.7M oz (Au)</p>	Gwalia Deeps		<p><b>Gwalia Deeps</b> (St Barbara - Western Australia)            Royalty: 1.5% NSR            Reserves: <sup>9</sup> 2.0M oz (Au)</p>
Dolores		<p><b>Dolores</b> (Minefinders - Mexico)            Royalty: 3.25% NSR (Au)            2.0% NSR (Ag)            Reserves: <sup>4</sup> 2.4M oz (Au); 126.6M oz (Ag)</p>	Las Cruces		<p><b>Las Cruces</b> (Inmet - Spain)            Royalty: 1.5% NSR            Reserves: <sup>2</sup> 2.3B lbs (Cu)</p>
Goldstrike		<p><b>Goldstrike</b> (Barrick - U.S.)            Royalty: 0.9% NSR            Reserves: <sup>2</sup> 5.354M oz. (Au)</p>	Taparko		<p><b>Taparko</b> (High River - Burkina Faso)            Royalty: <sup>10</sup> TB-GSR3 - 2.0%            TB-MR1 - 0.75% GSR (milling royalty)            Reserves: <sup>2</sup> 0.551 (Au)</p>

## World Class Portfolio – World Class Operations & Properties

74% Equity Gold Equivalent Ounces in Reserve



Pascua-Lama  
Goldstrike  
Cortez  
Bald Mountain



Leeville  
Twin Creeks



Peñasquito  
Marigold  
Wharf



Gold Hill



Andacollo



Voisey's Bay

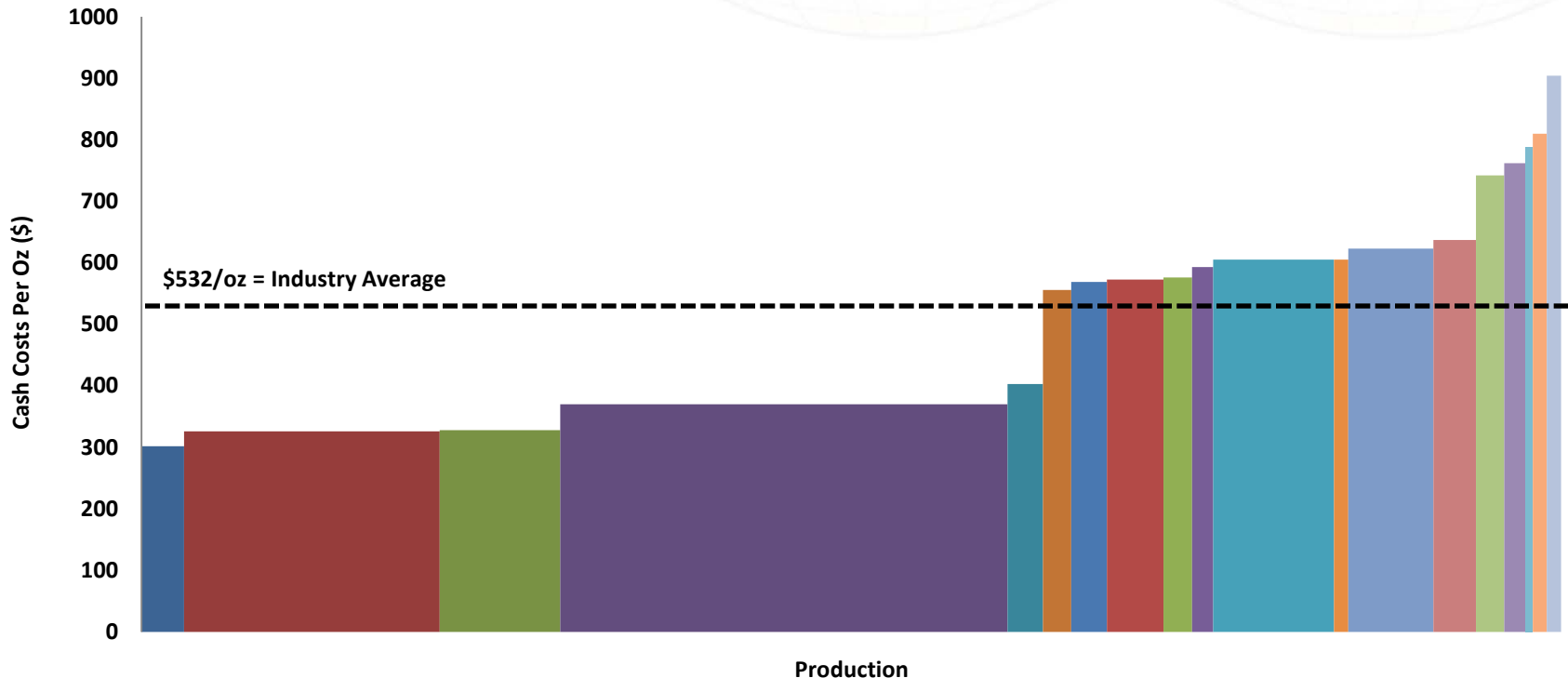


Mt. Goode

## World Class Portfolio – Low Cost Operators

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

Distribution of Cash Costs



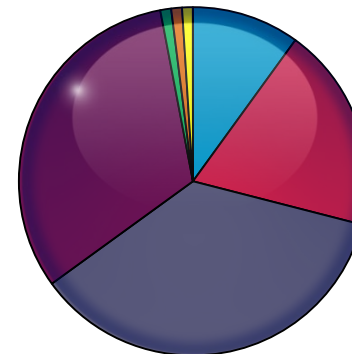
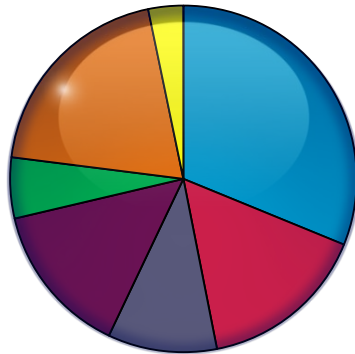
## World Class Portfolio – Favorable Geopolitical Distribution

- Currently 77% of production from United States, Mexico, Canada, Chile and Australia
- 97% of reserves from United States, Mexico, Canada and Chile

### Ounces Subject to Royal Gold's Interests

Current Production <sup>1</sup>

Gold Equivalent Reserves <sup>2</sup>

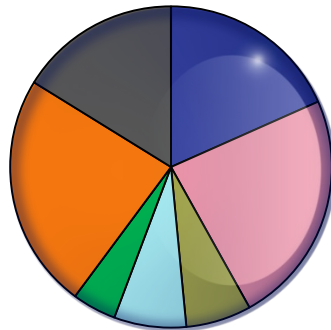


■ United States  
 ■ Mexico  
 ■ Canada  
 ■ Chile  
 ■ Australia  
 ■ Africa  
 ■ Other

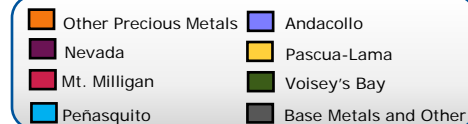
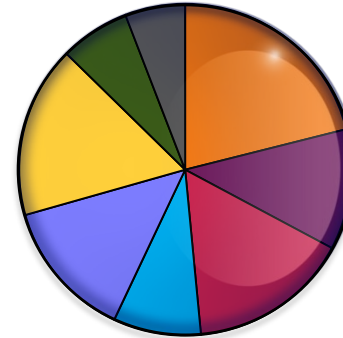
## World Class Portfolio – Asset Diversification and Balance

- 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

2010 FY Revenue



2013E CY Revenue <sup>1,2</sup>



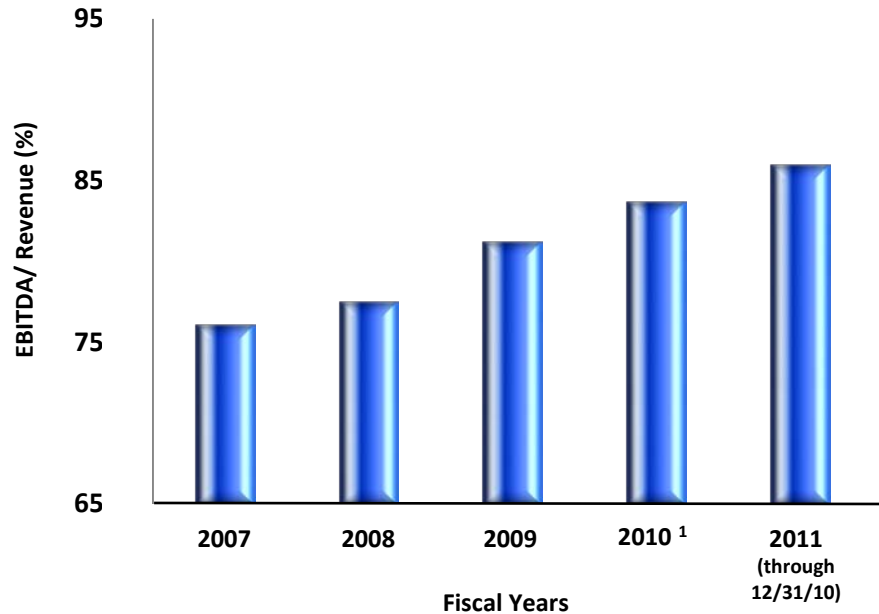


# Attractive Shareholder Value

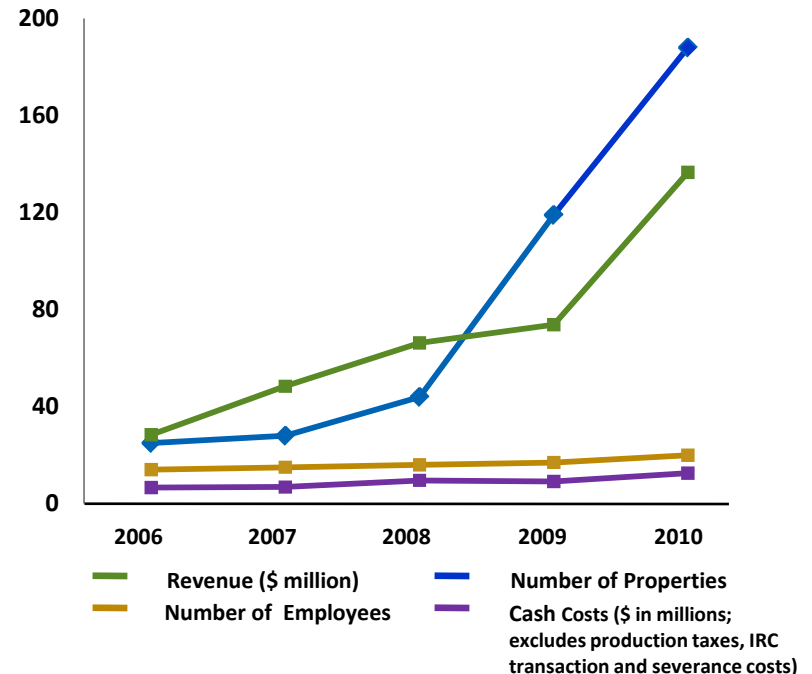
## Attractive Shareholder Value – Efficient Business Model

- Growing margins
  - Cost control
  - Revenue increases

EBITDA Margin



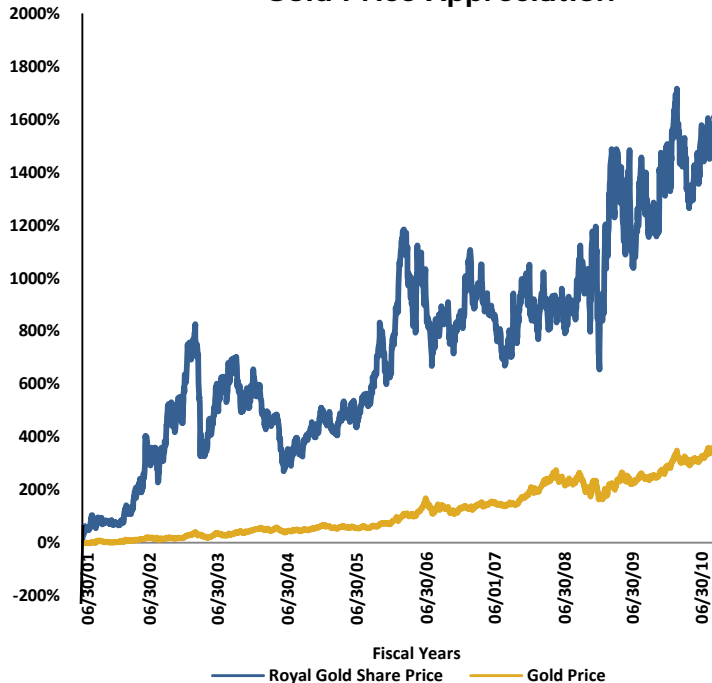
Economies of Scale



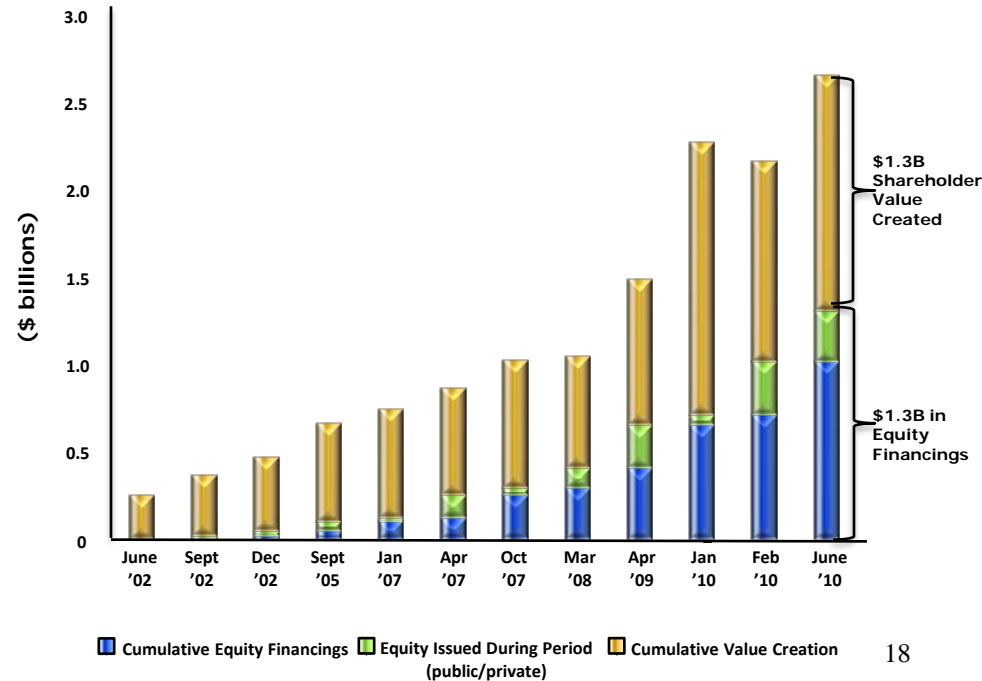
## Attractive Shareholder Value – Royal Gold Leverage

- Superior returns (2001 – 2010)
  - Gold price growth: 5.19X
  - Royal Gold growth: 15.6X, share price 22.9X, revenue 42.0X, EBITDA
- Efficient and timely use of capital
  - Shares outstanding growth, 3.0X (2001 – 2010)

Royal Gold vs. Gold Price Appreciation



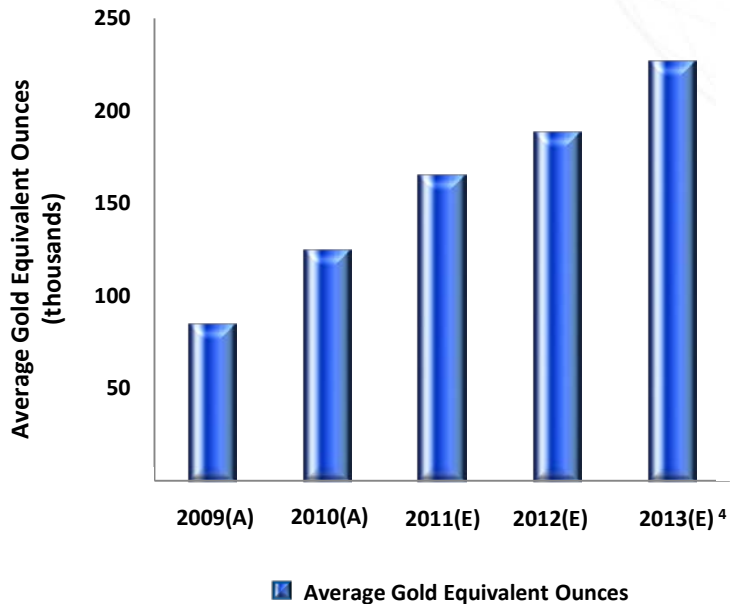
Market Capitalization



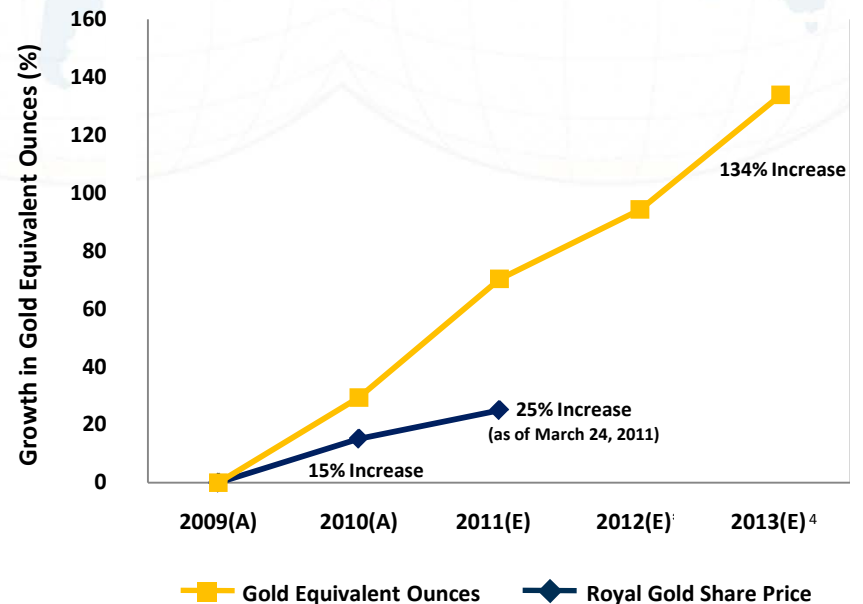


# Attributable Production Growth (analyst consensus) <sup>1,2</sup>

Attributable Production



Per Share Analysis <sup>3</sup>

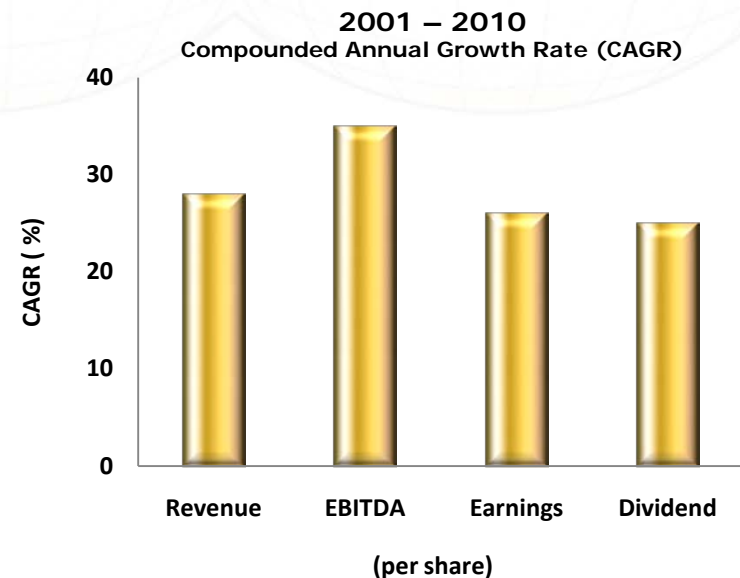


Growth Properties:

- |  |   |   |   |  |
|--|---|---|---|--|
|  Peñasquito |  Andacollo |  Voisey's Bay      |  Dolores     |  Las Cruces   |
|  Wolverine  |  Holt      |  Canadian Malartic |  Pascua-Lama |  Mt. Milligan |

## Attractive Shareholder Value – Financial Return

- Market Information (as of 3/24/11)
  - NASDAQ: RGLD; TSX: RGL
  - Market cap: \$2.9B
  - Average daily volume (TTM): 615,000
- Shares Outstanding
  - Common: 55.3M <sup>1</sup>
  - Insider ownership: 5%
- Financial
  - Cash: \$120M (as of 3/15/11)
  - Total debt: \$245M (as of 3/15/11)
  - Credit availability: \$110M (as of 3/15/11)
  - CY2011 dividend: \$0.44 per share
  - Dividend yield: <sup>2</sup> 0.84%





# Footnotes

## Footnotes

### PAGE 6: WORLD CLASS PORTFOLIO – TRANSITION OF PROPERTIES

- <sup>1</sup> Reserves as of December 31, 2009.
- <sup>2</sup> 75% of payable gold until 910,000 payable ounces; 50% thereafter.
- <sup>3</sup> Production commenced in the second quarter of calendar 2010.
- <sup>4</sup> Based on 2008 Vale Inco EIS.
- <sup>5</sup> 2010 production figures are for February 22, 2010 through December 31, 2010 time period. Production did not meet capacity because of labor dispute. The labor dispute was resolved on January 31, 2011.
- <sup>6</sup> 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%.
- <sup>7</sup> Approximately 20% of the royalty is limited to the first 14.0M ounces of gold produced from the project. Also, 24% of the royalty can be extended beyond 14.0 million ounces produced for \$4.4 million. In addition, a one-time payment totaling \$8.4 million will be made if gold prices exceed \$600 per ounce for any six-month period within the first 36 months of commercial production.
- <sup>8</sup> Reserves as of December 31, 2008.
- <sup>9</sup> 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.
- <sup>10</sup> Barrick's May 7, 2009 press release and presentation.
- <sup>11</sup> Operator's average annual forecast during the first five years of production.
- <sup>12</sup> 25% of payable gold with a fixed cost of \$400 per ounce until 550,000 ounces are delivered to Royal Gold; \$450 thereafter.
- <sup>13</sup> Reserves as of October 23, 2009.
- <sup>14</sup> Based upon Terrane Metal's Technical Report - Feasibility Study dated October 23, 2009.
- <sup>15</sup> 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 7: RESERVE GROWTH – DECEMBER 2008 TO PRESENT

- <sup>1</sup> Reserve increases from December 31, 2008 to December 31, 2009 (including Mt. Milligan reserves).
- <sup>2</sup> 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.

## Footnotes (cont.)

### PAGE 7: RESERVE GROWTH – DECEMBER 2008 TO PRESENT (CONT.)

- <sup>3</sup> 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 9: WORLD CLASS PORTFOLIO – LARGE AND GOLD FOCUSED

- <sup>1</sup> Not shown are three oil and gas royalties: Pederson, Wheeler and Lagerquist.
- <sup>2</sup> 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 26 for additional information regarding 2013 estimates.
- <sup>3</sup> Assuming no additional royalties or similar interests are added to portfolio.

### PAGE 10: WORLD CLASS PORTFOLIO – CORNERSTONE ASSETS

See footnotes for PAGE 6 –WORLD CLASS PORTFOLIO – TRANSITION OF PROPERTIES on page 22.

### PAGE 11: WORLD CLASS PORTFOLIO – ADDITIONAL KEY ASSETS

- <sup>1</sup> 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%.
- <sup>2</sup> Reserves as of December 31, 2009.
- <sup>3</sup> NSR sliding-scale schedule (price of gold per ounce – royalty rate): \$0.00 to \$350 – 1.0%; above \$350 – 1.5%.
- <sup>4</sup> Reserves as of December 31, 2008.

## Footnotes (cont.)

### PAGE 11: WORLD CLASS PORTFOLIO – ADDITIONAL KEY ASSETS (CONT.)

- <sup>5</sup> 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%.
- <sup>6</sup> Reserves as of October 2007.
- <sup>7</sup> 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. Oral argument is scheduled for March 28, 2011.
- <sup>8</sup> The Company's royalty is subject to a 2.0 million ounce cap on gold production. There have been approximately 658,000 ounces of cumulative production, as of December 31, 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%.
- <sup>9</sup> Reserves as of June 2009.
- <sup>10</sup> 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 13: WORLD CLASS PORTFOLIO – LOW COST OPERATORS

- <sup>1</sup> Gold royalty interests only. Excludes gold production in concentrate. Consolidated cash costs were used for Barrick's Cortez and Newmont's Nevada operations.
- <sup>2</sup> Source: GFMS Gold Survey 2010: Update 1.

### PAGE 14: WORLD CLASS PORTFOLIO – FAVORABLE GEOPOLITICAL DISTRIBUTION

- <sup>1</sup> Equity gold equivalent ounces, based on TTM as of December 31, 2010 production, were calculated using a gold price of \$1,224.52 per ounce.
- <sup>2</sup> 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).

## Footnotes (cont.)

### PAGE 15: WORLD CLASS PORTFOLIO – ASSET DIVERSIFICATION AND BALANCE

- <sup>1</sup> 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 26 for additional information regarding 2013 estimates.
- <sup>2</sup> Assuming no additional royalties or similar interests are added to portfolio.

### PAGE 17: ATTRACTIVE SHAREHOLDER VALUE – EFFICIENT BUSINESS MODEL

- <sup>1</sup> Excludes IRC and severance costs.

### PAGE 19: ATTRIBUTABLE PRODUCTION GROWTH (ANALYST CONSENSUS)

- <sup>1</sup> Based on estimates contained in analyst reports by RBC, MLV, Scotia and CIBC, which may be based on different production estimates. Analyst reports are prepared independently and are not verified by Royal Gold. Investors should refer to each analyst report for further information.
- <sup>2</sup> Gold is or will be produced as a by-product from some properties in Royal Gold's royalty portfolio.
- <sup>3</sup> Assumes no additional shares issued.
- <sup>4</sup> Based on gold equivalent production estimates by MLV. No other analyst provided 2013 estimates.

### PAGE 20: ATTRACTIVE SHAREHOLDER VALUE – FINANCIAL RETURN

- <sup>1</sup> Includes approximately 1.5 million exchangeable shares.
- <sup>2</sup> CY 2011 dividend divided by the closing stock price of \$52.35 per share on March 24, 2011.

## Footnotes (cont.)

### 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 reflect trailing twelve month averages as of February 28, 2011, and are as follows: \$1,267.64/ounce (gold); \$22.28/ounce (silver); \$3.61/lb (copper); \$0.99/lb (zinc); \$1.00/lb (lead); \$10.52/lb nickel; \$16.10/lb (molybdenum); and \$17.76/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.





Member of World Gold Council 

**ROYAL GOLD, INC.**  
1660 Wynkoop Street  
Denver, CO 80202-1132

**PHONE**  
303.573.1660

**FAX**  
303.595.9385

**EMAIL**

[info@royalgold.com](mailto:info@royalgold.com)

**WEB**

[www.royalgold.com](http://www.royalgold.com)

*World Class Royalty Portfolio*

