

The Leading Precious Metals Royalty Company

Merrill Lynch Canada 14th Annual Mining Conference September 2008











Cautionary Statement Under the Private Securities Litigation

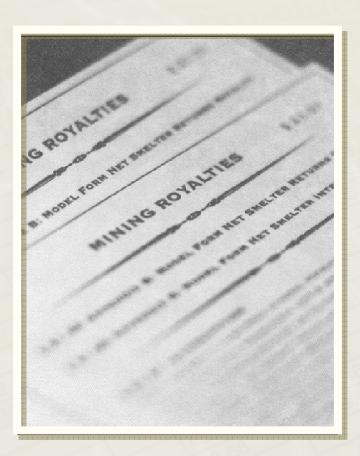
This presentation contains certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from the projections and estimates contained herein and include, but are not limited to, statements regarding strong growth in precious metals reserves; acquisition of the Barrick royalty portfolio; timing for the closing of the transaction; the restructuring of the royalties at the Cortez Pipeline Mining Complex; immediate accretion on all key financial measures upon the closing of the Barrick transaction; unlocking value at the Crossroads deposit; expansion and diversification of the Company's royalty portfolio; continued focus on precious metals; estimated and pro forma revenue in calendar 2007 and 2008; pro forma reserves and additional mineralized material; reserve and production estimates made by the operators or owners of the royalty properties; estimated production start-up; and dividend growth. Factors that could cause actual results to differ materially from these forward-looking statements include, among others: exercise of third party buy down rights and rights of first refusal on royalties in the Barrick royalty portfolio, changes in gold and other metals prices; decisions and activities of the operators of the Company's royalty properties; 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; 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; the impact of future acquisitions and royalty financing transactions; changes in the Mining Law of 1872; risks associated with conducting business in foreign countries, including application of foreign laws to contract and other disputes; environmental laws and enforcement; 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.

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Presentation Agenda



- Strong track record of growth
- Barrick transaction
 - Royalty portfolio
 - Restructuring of Cortez royalties
- Key pro forma asset review

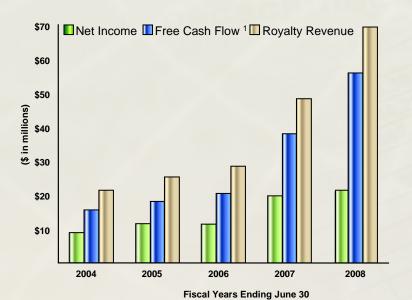




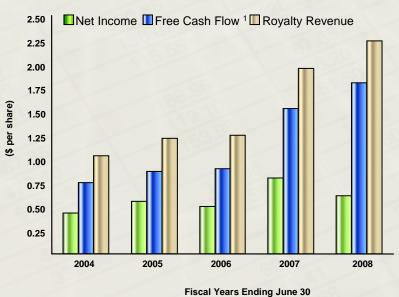
Strong Track Record of Growth



Gross Financial Results

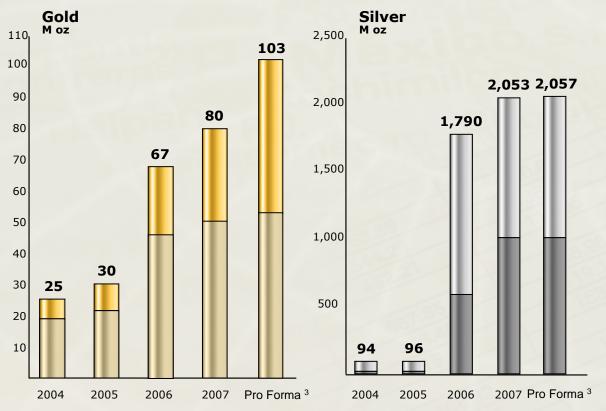


Per Share Financial Results



Free cash flow is a non-GAAP measure and is explained in the Company's SEC filings





Legend:

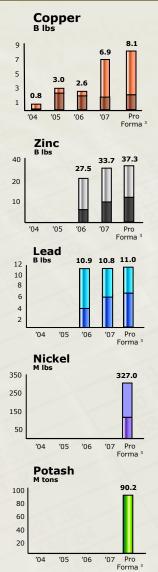
Reserves: Dark solid colors

Additional mineralized material: Light solid colors

Reserves and resources subject to our royalty interests as reported by the various operators as of December 31 for calendar years 2004-2007.

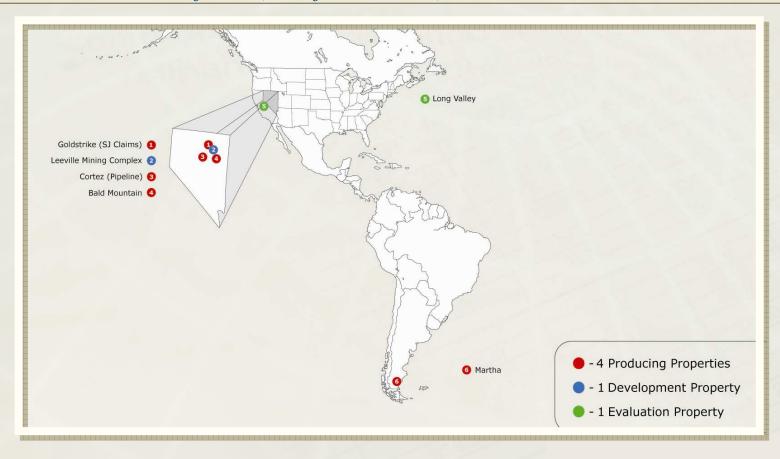
2 "Resource" is not a term recognized by the SEC. For purposes of this presentation, Royal Gold assumes "additional mineralized material" is the same as "resources" and uses these terms interchangeably.

Barrick royalty portfolio reserves and resources are derived from recent publicly-available information from the operators of the various properties or from various recent National Instrument 43-101 reports. Royal Gold has not been supplied with information directly from the operator. Additional mineralized material shown in this chart may include additional mineralized material that is not subject to the royalty interests and/or may be subject to contractual limitations such as production caps, monetary caps, and the extent of claim, concession or tenement boundaries.



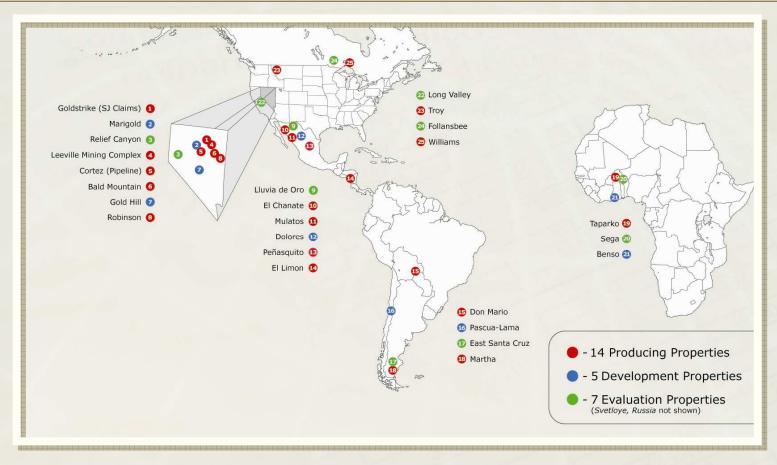


Asset Growth - Portfolio (as of 12/31/03)



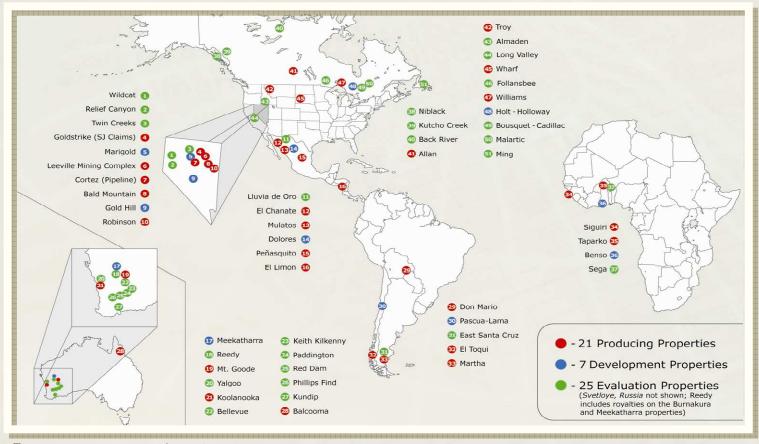


Asset Growth - Portfolio (as of 6/30/08)



Asset Growth - Pro Forma Portfolio (as of 7/31/08) 1 ROYALGOLD, INC.





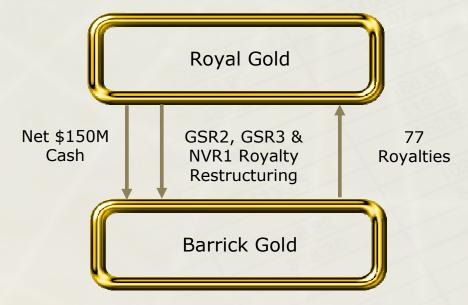
- Acquired:
 - 9 15 producing royalties
- 7 development properties
- 9 20 evaluation projects
- Includes Barrick royalty transaction scheduled to close on October 1, 2008
- Not shown on map



Barrick Transaction



- Acquisition of Barrick Gold's royalty portfolio by Royal Gold
- Royal Gold consideration
 - § \$150M net cash
 - Pipeline Mining Complex Royalty restructuring



Closing scheduled for October 1, 2008

Rationale for Transaction



- Immediately accretive on all key financial measures
- Unlocks Crossroads deposit at Cortez
- Expands and diversifies Royal Gold's royalty portfolio
 - Provides immediate royalty revenue
 - Enhances pipeline of royalty projects in development
 - Provides significant option value through royalty properties under exploration

Barrick Royalty Portfolio



- One of the largest portfolios of royalties
 - Collection of royalties assembled by Barrick and numerous corporate predecessors













Plutonic

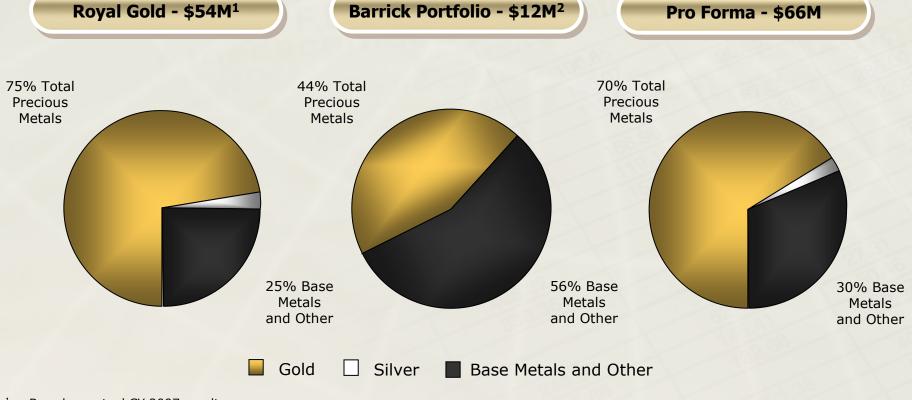
- Includes royalty interests in 77 properties
 - 9 59 precious metal properties
 - 9 3 producing
 - 2 development

 - 9 39 exploration
 - 9 18 base metal and potash properties
 - 5 producing
 - 0 development
 - 3 evaluation
 - 9 10 exploration
- Barrick royalty portfolio CY 2007 revenue is estimated based on compiled royalty receipts provided by Barrick that are not and have not been separately audited by Barrick or Royal Gold

Unique Acquisition Opportunity



Royal Gold will maintain precious metal focus

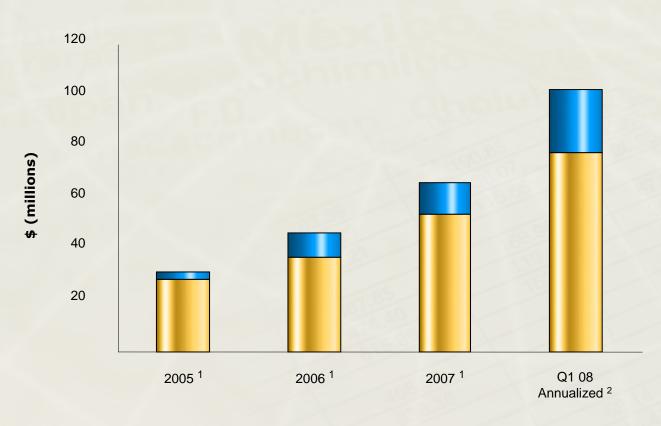


¹ Based on actual CY 2007 royalty revenue

Maintaining a Gold Focused Portfolio

Barrick royalty portfolio CY 2007 revenue is estimated based on compiled royalty receipts provided by Barrick that are not and have not been separately audited by Barrick or Royal Gold





- Barrick Royalty Revenue
- Royal Gold Royalty Revenue

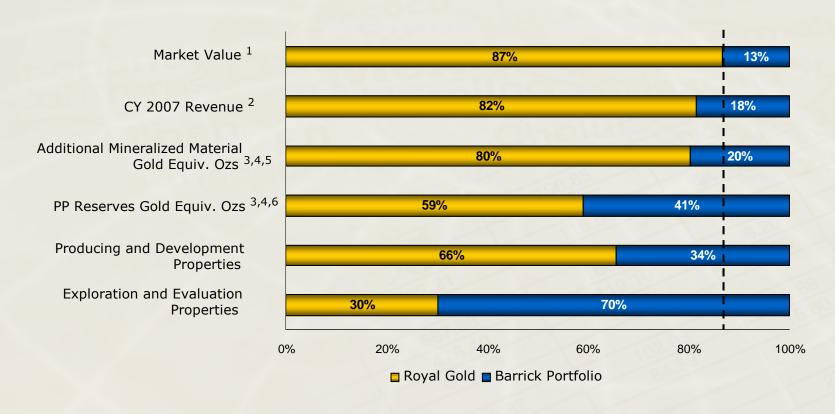
Complements Growth Profile

Royal Gold actual revenue for CY 2005, 2006 and 2007 combined with estimated Barrick royalty portfolio revenue for CY 2005, 2006 and 2007, respectively

² Royal Gold actual revenue for Q1 CY2008 combined with estimated Barrick royalty portfolio revenue for Q1 CY 2008, annualized

Accretive Transaction - Relative Contribution





- ¹ Based on Royal Gold's market capitalization on 7/29/08 of \$1.18 billion and the acquisition price of the Barrick portfolio.
- Barrick royalty portfolio CY 2007 revenue is estimated based on compiled royalty receipts provided by Barrick that are not and have not been separately audited by Barrick or Royal Gold.
- Based on current commodity prices as of 6/30/08.
- 4 Royal Gold reserves and additional mineralized material as reported by the various operators as of December 31, 2007.
- Barrick royalty portfolio reserves and resources are derived from recent publicly-available information from the operators of the various properties or from various recent National Instrument 43-101 reports. Royal Gold has not been supplied with information directly from the operator. Additional mineralized material shown in this chart may include additional mineralized material that is not subject to the royalty interests and/or may be subject to contractual limitations such as production caps, monetary caps, and the extent of claim, concession or tenement boundaries.
- 6 Estimated reserves subject to the Barrick royalty portfolio interests. Royal Gold has not been supplied with reserve information directly from the operator.

Accretive Transaction



Restructuring of Cortez



- Restructuring Crossroads royalties
 - Unlocks value for Barrick and Royal Gold
 - Should accelerate Crossroads development schedule
- Royalty consideration
 - GSR2 royalty reduced to GSR1 sliding-scale rate (effectively expands GSR1 footprint)
 - GSR3 royalty (0.71%) on the undeveloped Crossroads claims conveyed to Barrick
 - NVR1 royalty (0.39%) on the undeveloped Crossroads claims conveyed to Barrick
- Crossroads additional mineralized material
 - 27.3M tons @ 0.040 opt (Dec. 2007; \$650/oz gold)

Current Royalty Structure

PRICE OF GOLD	GSR1	GSR2
Below \$210	0.40%	0.72%
\$210 - \$229.99	0.50%	0.90%
\$230 - \$249.99	0.75%	1.35%
\$250 - \$269.99	1.30%	2.34%
\$270 - \$309.99	2.25%	4.05%
\$310 - \$329.99	2.60%	4.68%
\$330 - \$349.99	3.00%	5.40%
\$350 - \$369.99	3.40%	6.12%
\$370 - \$389.99	3.75%	6.75%
\$390 - \$409.99	4.00%	7.20%
\$410 - \$429.99	4.25%	7.65%
\$430 - \$449.99	4.50%	8.10%
\$450 - \$469.99	4.75%	8.55%
\$470 – and above	5.00%	9.00%

- Remaining Royal Gold royalty position at Pipeline
 - No change to Royal Gold's GSR1 royalty and the portions of the GSR3 and NVR1 royalties covering areas outside the Crossroads deposit



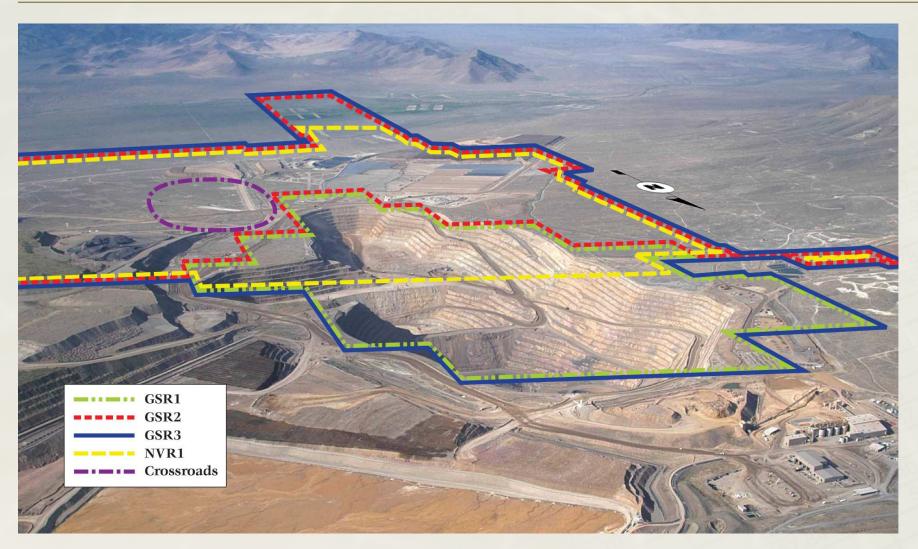
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 - NVR1 royalty (0.39%) on the undeveloped Crossroads claims conveyed to Barrick
- Crossroads additional mineralized material
 - 27.3M tons @ 0.040 opt (Dec. 2007; \$650/oz gold)

Future Royalty Structure

PRICE OF GOLD	GSR1 and 2
Below \$210	0.40%
\$210 - \$229.99	0.50%
\$230 - \$249.99	0.75%
\$250 - \$269.99	1.30%
\$270 - \$309.99	2.25%
\$310 - \$329.99	2.60%
\$330 - \$349.99	3.00%
\$350 - \$369.99	3.40%
\$370 - \$389.99	3.75%
\$390 - \$409.99	4.00%
\$410 - \$429.99	4.25%
\$430 - \$449.99	4.50%
\$450 - \$469.99	4.75%
\$470 – and above	5.00%

- Remaining Royal Gold royalty position at Pipeline
 - No change to Royal Gold's GSR1 royalty and the portions of the GSR3 and NVR1 royalties covering areas outside the Crossroads deposit





Current Royalty Interest





¹ Effectively eliminates GSR2 and expands GSR1 footprint

GSR2 Royalty Restructured 1





GSR3 Royalty Restructured





NVR1 Royalty Restructured





Restructured Royalty Interests at Cortez Pipeline Mining Complex



Key Pro Forma Asset Review



Cortez (Pipeline Mining Complex)

Robinson

Taparko

Leeville Mining Complex









	Barrick	Quadra	High River	Newmont
Est. CY'08 Production	367,000 oz (Au)	115,000 oz (Au) 150M lbs (Cu)	91,000 oz (Au) ¹	415,000 oz (Au)
FY'08 Revenue	\$25.1M	\$16.6M	\$7.4M	\$5.6M
Reserves	1.9M oz (Au)	0.8M oz (Au) 1.6B lbs (Cu)	0.8M oz (Au) ²	2.2M oz (Au)

Production for CY'08 will be less than estimated by the operator due to low mill availability.

Reserves have been adjusted, based on the operator's gold price assumption of \$800 per ounce, to reflect the \$35 million cap on the TB-GSR1 royalty. Upon meeting this cap, both the TB-GSR1 and TB-GSR2 royalties cease and the TB-GSR3 royalty becomes effective. The TB-GSR1 reserves consist of 303,000 ounces of gold. The TB-GSR3 reserves contain 497,000 ounces and represent the remaining reserves.



Sia	ıir	·i	1

Goldstrike (SJ Claims)

Mulatos 1,2

Mt. Goode 1









	AngloGold Ashanti	Barrick	Alamos Gold	Xstrata
Est. CY'08 Production	358,000 oz (Au) ³	792,000 oz (Au)	120,000 oz (Au)	4
FY'08 Revenue	\$5.2M ^{6,7}	\$5.1M	\$5.0M ⁵	\$1.9M ⁶
Reserves	2.6M oz (Au)	7.0M oz (Au)	1.7M oz (Au)	117M lbs (Ni)

Subject to closing of the Barrick royalty portfolio transaction.

Royal Gold currently owns a 0.30-1.50% NSR sliding-scale royalty on Mulatos. Post Barrick royalty portfolio transaction, Royal Gold will own an additional 0.70-3.50% NSR sliding-scale royalty.

Annualized figure based on six month production of 179,000 ounces through 6/30/08.

Production data not available.

⁵ Estimated 2008 pro forma revenue, which includes revenue from current royalty interest and revenue associated with Barrick's royalty interest.

Estimated pro forma revenue for FY'08 based upon annualized actual revenue for the nine months ended March 31, 2008.

⁷ 3.75% royalty rate reduced to 1.875% royalty rate in March 2008. Thus, 2009 revenue is expected to be lower than 2008.



	Peñasquito ¹	Dolores	Pascua-Lama
	Goldcorp	Minefinders	Barrick
Est. CY'08 Production	67,000 oz (Au)	10-15,000 oz (Au) 350-375,000 oz (Ag)	- 1000
Reserves	13.1M oz (Au) 863.9M oz (Ag)	2.4M oz (Au) 126.6M oz (Ag)	14.6M oz (Au) ²
Additional Mineralization ³	13.6M oz (Au) 921.5 oz (Ag)	1.4M oz (Au) 49.6M oz (Ag)	2.7M oz (Au)
Est. Production Start-up	Commenced Q2 CY'08 (Au-oxide)	Q4 CY'08	Post 2010

Peñasquito reserves also contain 12.8 billion pounds of zinc and 5.9 billion pounds of lead. Peñasquito additional mineralized material also contains 20.9 billion pounds of zinc and 4.9 billion pounds of lead.

Royalty applies to all gold production from an area of interest in Chile. Only that portion of the reserves pertaining to our royalty interest in Chile is reflected here.

³ Additional mineralized material includes measured, indicated and inferred categories.

Core Development and Evaluation Properties



Crossroads



Malartic 1,2



Holt-Holloway 1,3



_	Barrick	Osisko	St. Andrew Goldfields
Est. CY'08 Production	-	3.62	53.90
Reserves	-	66100	0.5M oz (Au)
Additional Mineralized Material ⁴	1.1M oz (Au)	8.4M oz (Au) ⁵	0.5M oz (Au)
Est. Production Start-up	Post 2010	Post 2010	Post 2010

- Subject to the closing of the Barrick royalty portfolio transaction.
- Royalty subject to third party right of first refusal and buy down right.

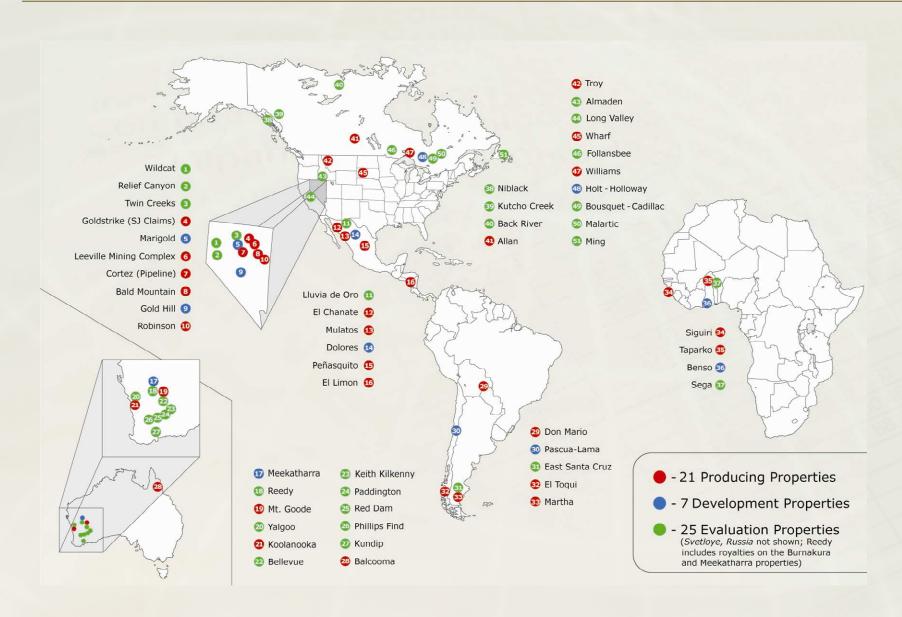
Royalty applies only to Holt-McDermott claims.

⁴ Additional mineralized material includes measured, indicated and inferred categories.

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Post Barrick Acquisition: Producing, Development and Evaluation Properties







- Strong track record of growth
- Expanded portfolio of producing properties
- Robust pipeline of development properties

Positioned well for future growth





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Appendix

Company Profile

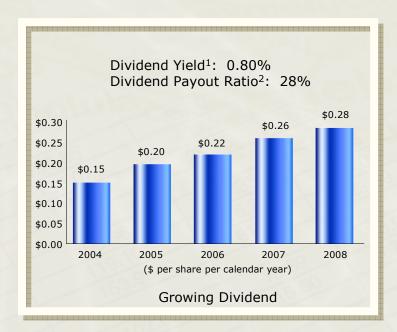


Shares Outstanding:

(fully diluted – 34.7M)

Balance sheet (as of 6/30/08 as adjusted)

Available line of \$71M credit:



- ¹ CY2008 dividend divided by closing stock price of \$34.44 per share on 8/26/08
- $^{\rm 2}$ Calculated as dividends paid divided by cash flow from operations as of the twelve months ended 6/30/08