



EXPANDING THE PORTFOLIO

GSA Investor Day

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Vice President Corporate Development

February 26, 2017

Cautionary Statement



- 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: strong margins relative to the senior gold operators and S&P 500; future growth from new contributions at Rainy River, Crossroads and Peñasquito pyrite leach; expected date of copper deliveries from Mount Milligan; potential for additional reserves and ounces at no incremental capital cost from our operators' exploration and development activity and innovation, including movement of gold ounces to reserves at Pueblo Viejo, planned exploration at Wassa and Prestea, boosted recoveries and production at Mount Milligan, and production growth from the Pyrite Leach Project at Peñasquito; increased incremental stream volume and revenue from Rainy River and estimated date of commencement of production; mine life and reserves estimates and production forecasts from the operators of our stream and royalty interests; and scalable business and embedded growth. Factors that could cause actual results to differ materially from these forward-looking statements include, among others: the risks inherent in the operation of mining properties; a decreased price environment for gold and other metals on which our stream and royalty interests are paid; performance of and production at properties, and variation of actual performance from the production estimates and forecasts made by the operators of those properties; decisions and activities of the Company's management affecting margins, use of capital and changes in strategy; unexpected operating costs, decisions and activities of the operators of the Company's stream and royalty properties; changes in operators' mining and processing techniques or stream or royalty calculation methodologies; resolution of regulatory and legal proceedings; unanticipated grade, geological, metallurgical, environmental, processing or other problems at the properties; revisions or inaccuracies in technical reports, reserve, resources and production estimates; changes in project parameters as plans of the operators are refined; the results of current or planned exploration activities; errors or disputes in calculating stream deliveries or royalty payments, or deliveries or payments not made in accordance with stream or royalty agreements; the liquidity and future financial needs of the Company; economic and market conditions; the impact of future acquisitions and stream and royalty financing transactions; the impact of issuances of additional common stock; and 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. 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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A High Quality Precious Metals Investment



Margin

Gross ¹

79%

With just 21 employees and a scalable business model, our margins are significantly higher than the senior gold producers and the S&P 500².



Growth

Volume

Historical CAGR³

12%

Our portfolio has embedded growth with new business already bought and paid for at Andacollo, Pueblo Viejo, Wassa & Prestea, Rainy River and Cortez Crossroads.



Optionality

Producing/Total Interests

38/191

Exploration and development activity adds ounces at properties such as Peñasquito at no incremental capital cost to us.

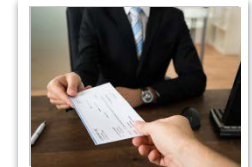


Return

Dividend Growth CAGR since 2001

20%

We have increased our dividend each of the last 16 years.



NASDAQ: RGLD

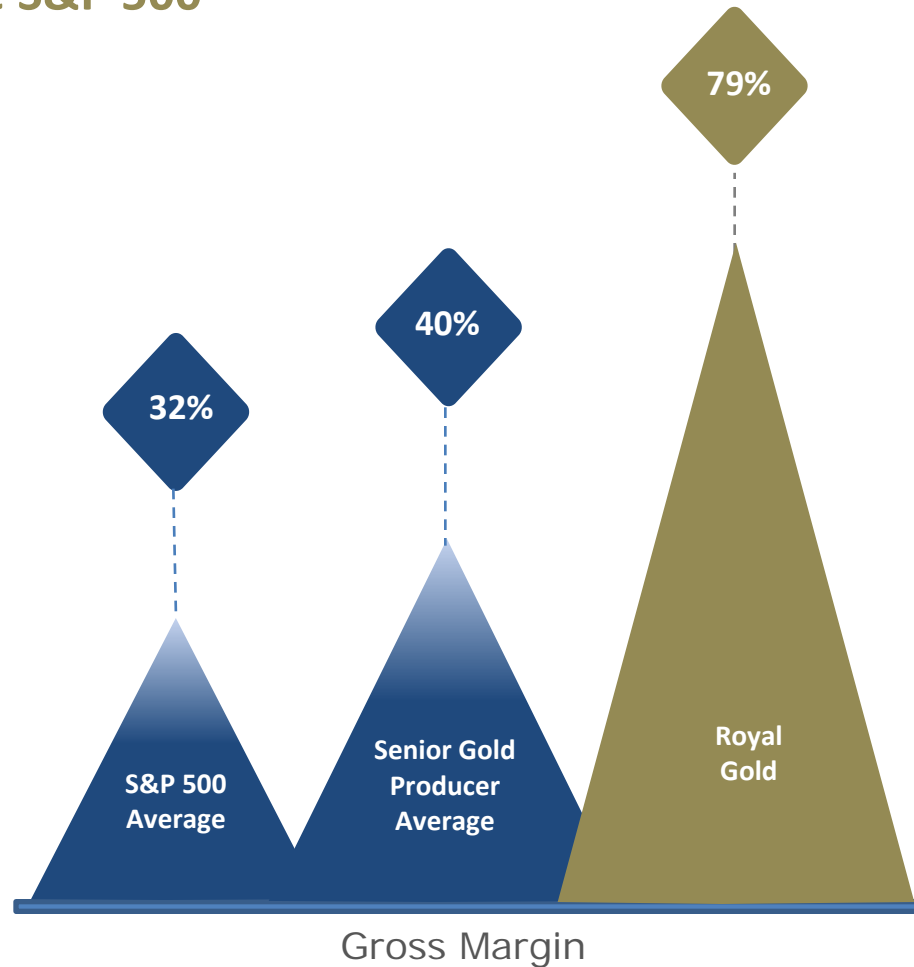
^{1,2} See Page 4

³ See Page 5

Our Margins Outperform the Industry & S&P 500



- Our **gross margin**¹ exceeds the gold senior producer average² and **outperforms the S&P 500**



NASDAQ: RGLD

¹ Gross Margin is calculated as revenue less cost of goods sold as a percentage of revenue as reported for the last 12 months. Source is S&P CapitalIQ.
² Senior producer average includes Barrick, Newmont, Goldcorp, Newcrest and Agnico-Eagle. Source for S&P 500 and Senior Producers is S&P CapitalIQ.

Volume Growth Already Bought & Paid For



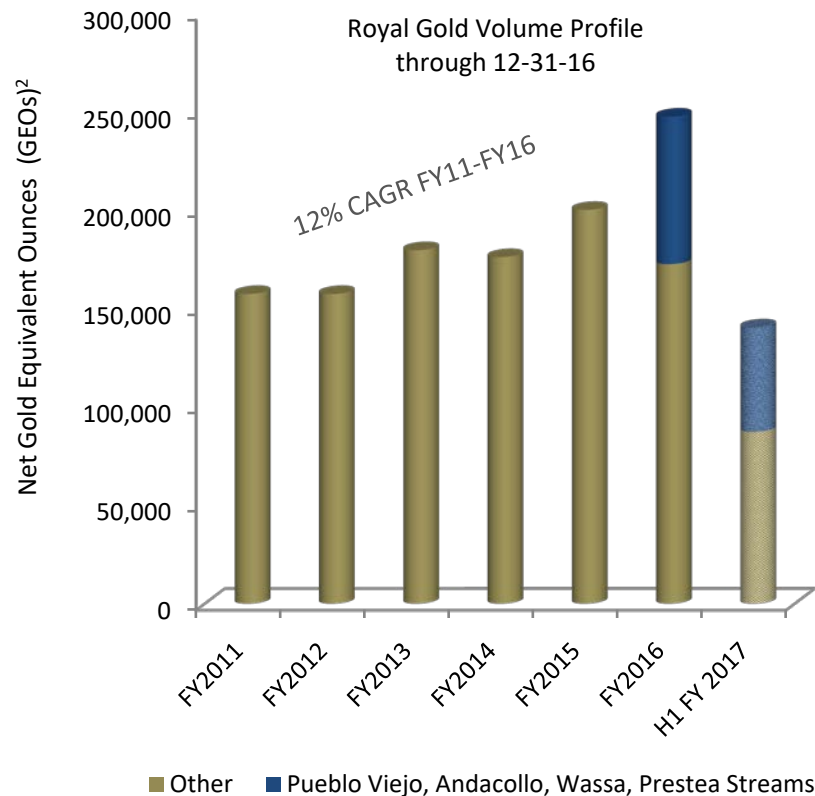
- **12% CAGR¹** over the last 5 fiscal years while **annual gold supply was flat**
- Future near term growth driven by:
 - Rainy River
 - Cortez Crossroads
 - Peñasquito pyrite leach

Annual Gold Supply(Tonnes), 2011-2016

Gold Supply (Tonnes)	2011	2012	2013	2014	2015	2016
Mine production	2846	2917	3076	3155	3233	3236
Net producer hedging	23	-45	-28	105	13	26
Recycled gold	1667	1684	1263	1191	1117	1309
Total Supply	4536	4556	4311	4451	4363	4571

Source: World Gold Council

Supply essentially flat



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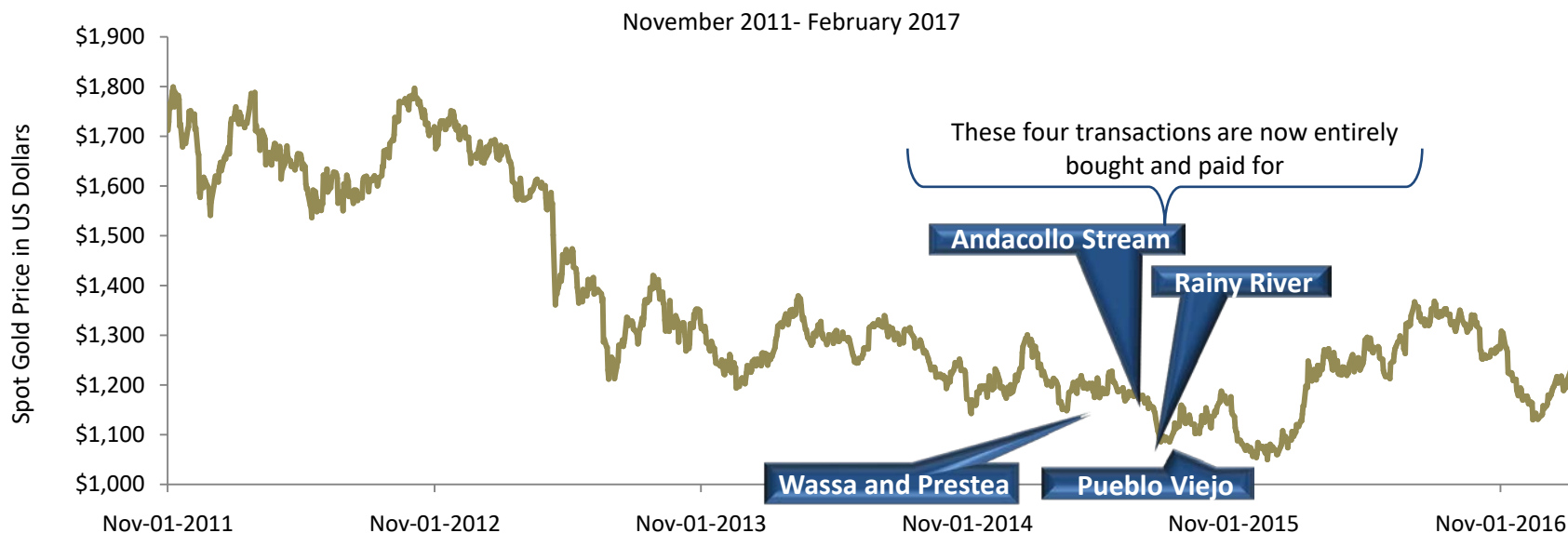
¹ CAGR=Compound Annual Growth Rate

² GEOs: Gold Equivalent Ounces, calculated as revenue less stream payments (COGS), divided by Royal Gold's average realized gold price for prior fiscal periods.

Volume Growth Already Bought & Paid For



- We maintained a strong balance sheet and deployed capital opportunistically
 - Committed \$1.4 billion in mid-2015
 - Paid with cash on hand, cash flow, and incremental \$345 million with credit facility
 - Efficient leverage ratio currently at 2X Net Debt/EBITDA¹
 - No additional required funding obligations
 - Liquidity >\$400 million



NASDAQ: RGLD

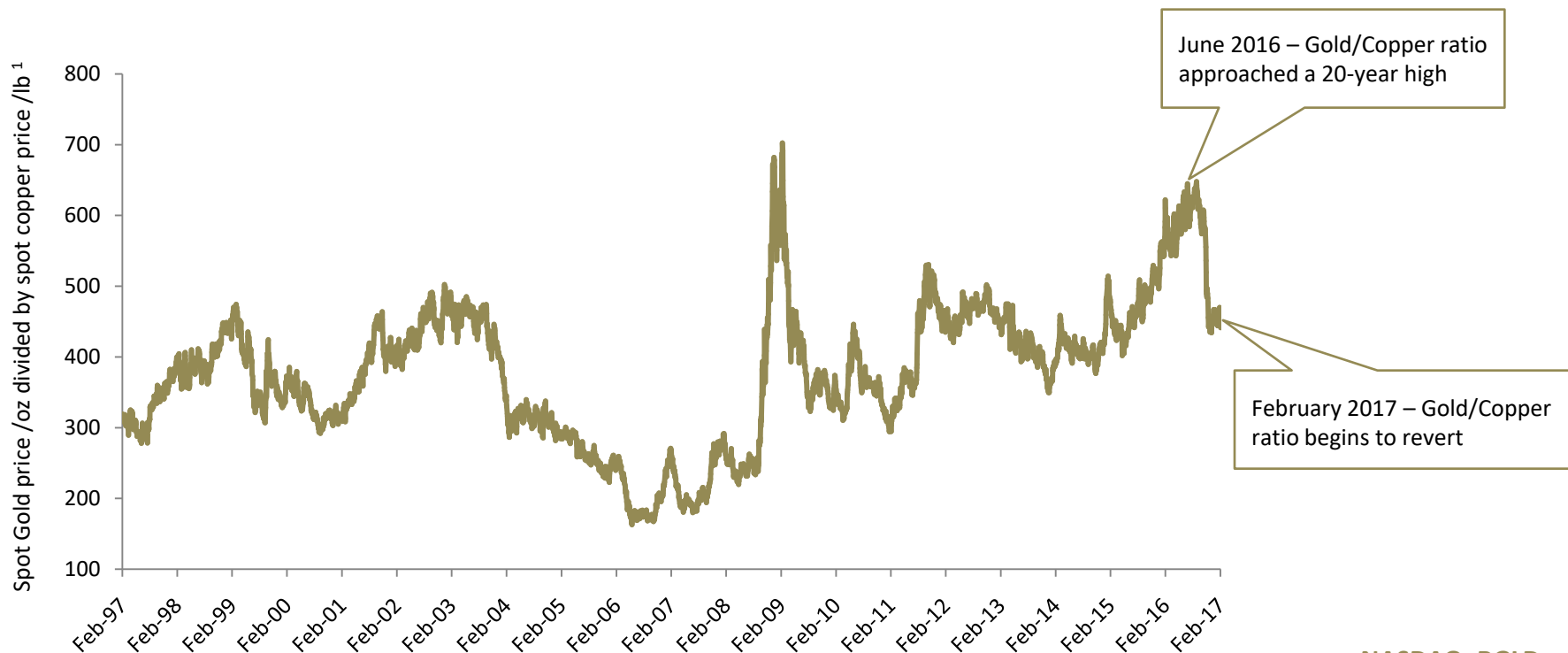
¹ Source for Gold Price: S&P CapitalIQ

² Net Debt/EBITDA calculated as debt minus cash and equivalents(Net Debt), divided by earnings before interest, taxes depreciation and amortization(EBITDA).

Volume Growth Already Bought & Paid For



- Amending the gold-copper stream at Mount Milligan presented a unique opportunity in June 2016
 - 35% of gold; payment of \$435/oz of gold (previously 52.25% of gold)
 - 18.75% of copper; payment of 15% of spot (previously no copper)
- First copper deliveries expected in the June quarter



NASDAQ: RGLD

¹ Source for gold price and copper price: S&P CapitalIQ

Optionality at 38 Currently Producing Interests



📍 Operators' innovation, capital and exploration at **no incremental capital cost** to Royal Gold¹



➤ Tailings dam prefeasibility in CY2017 – potential to move 5.8-7.3Moz Au and 32.1-35.0Moz Ag to reserves



➤ Significant exploration program planned at Prestea Underground and Wasa Underground in CY2017



➤ Secondary crusher commissioning, mill evaluations underway to boost recoveries and production



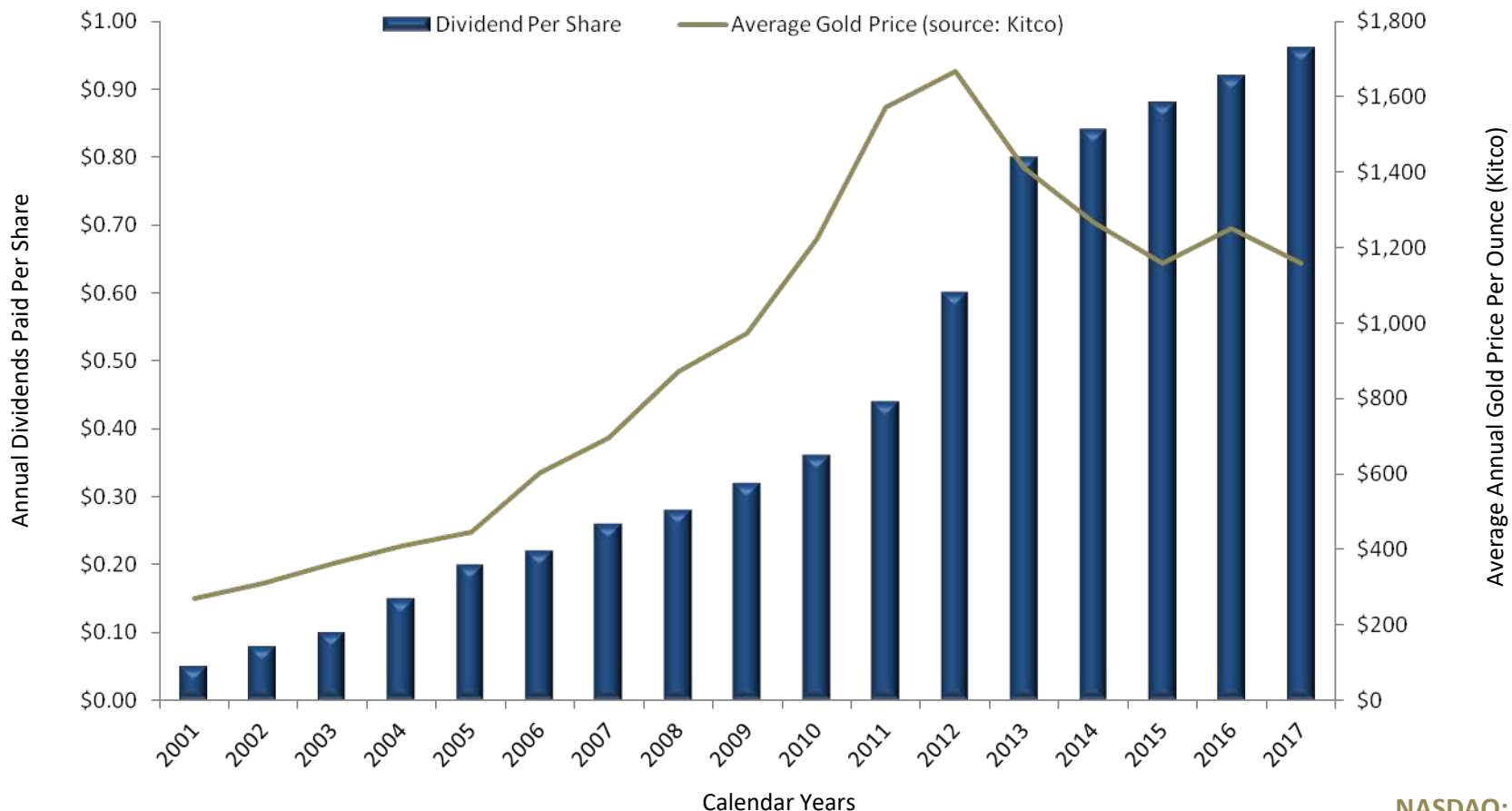
➤ Pyrite Leach Project expected to add 100-140koz Au and 4-6Moz Ag annually starting in CY2019

¹ Project development as reported by the mine operators.

Track Record of Industry-Leading Returns



📍 **20% CAGR** in dividends per share since 2001, and currently equates to **1.4% annual yield** (February 21, 2017)

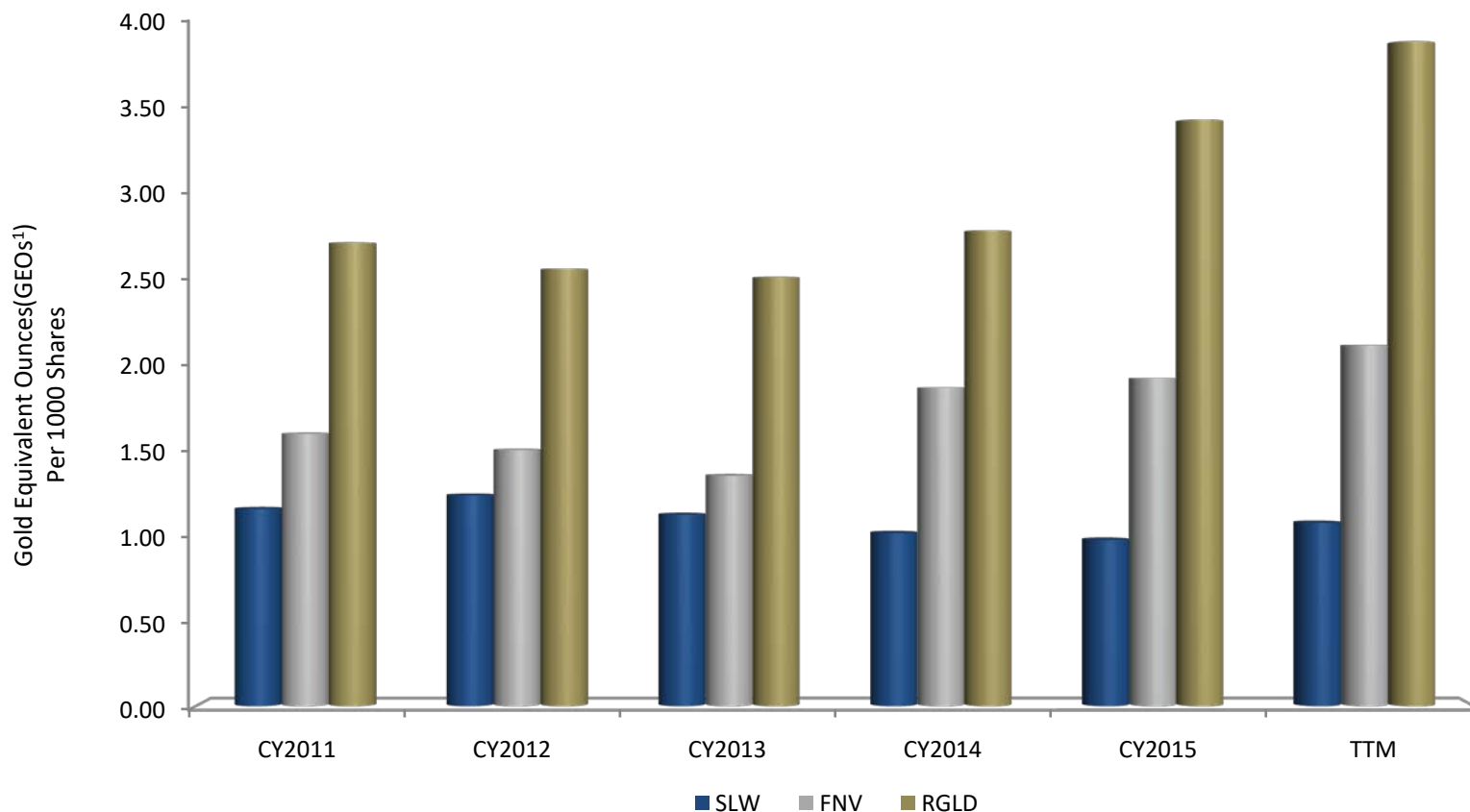


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Track Record of Industry-Leading Returns



- Royal Gold has consistently generated **higher gold equivalent ounces (GEOs) per share** than its peers



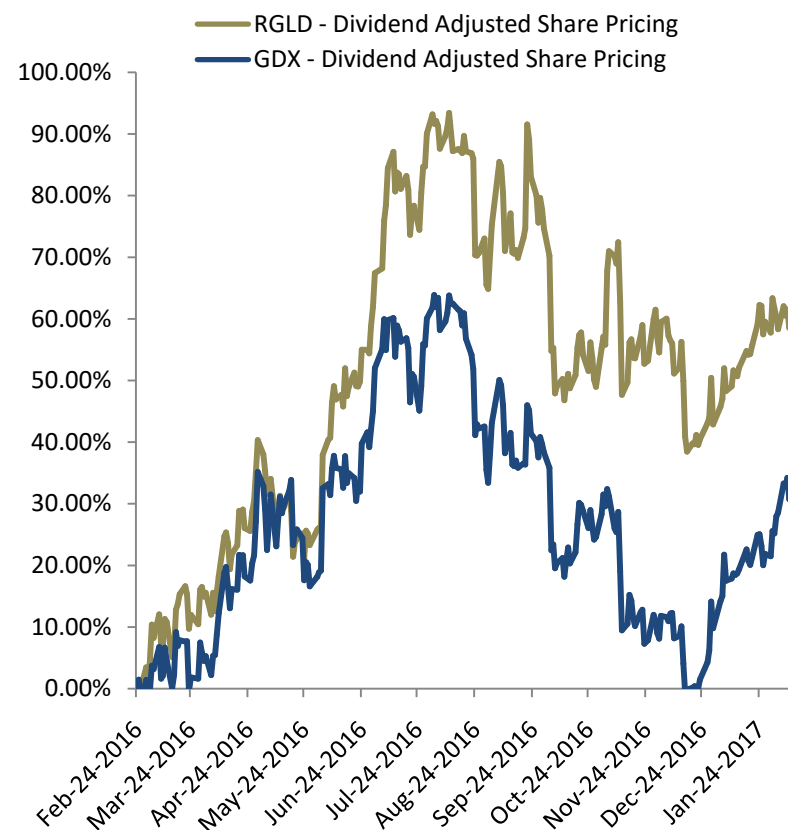
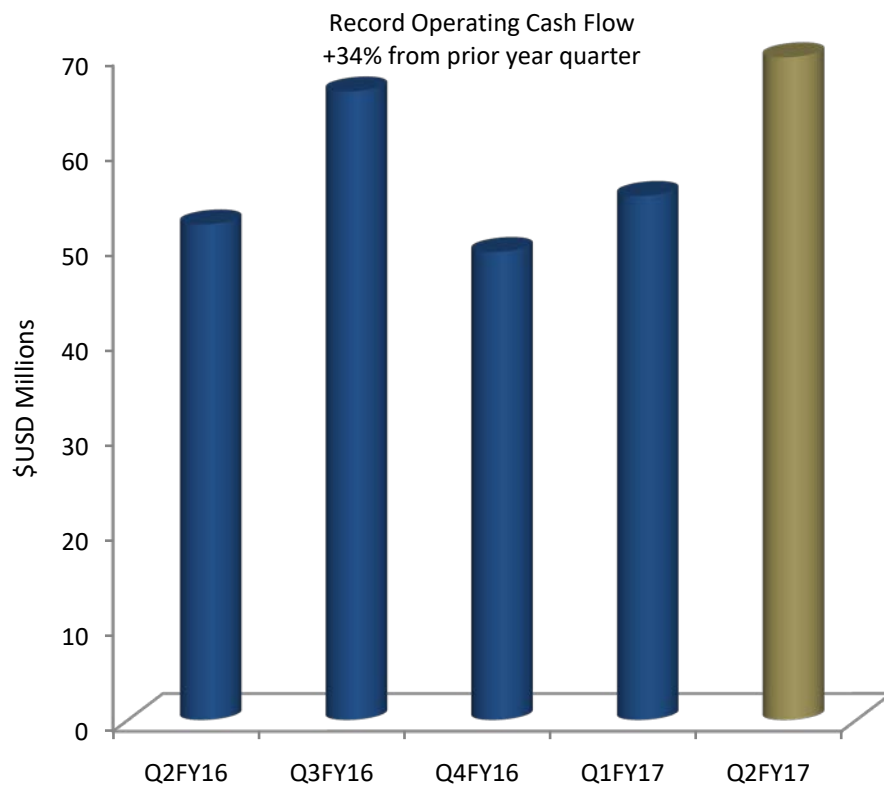
NASDAQ: RGLD

¹ GEOs: Gold Equivalent Ounces, calculated as reported revenue less COGS, divided by Kitco's average realized gold price for the year or trailing twelve months, then divided by shares outstanding for the year. Source for all revenue and COGS was S&P CapitalIQ.

Track Record of Industry-Leading Returns



- Since last year's GSA conference we've **generated record operating cash flow** and our **total shareholder return** has begun to **rebound** relative to GDX



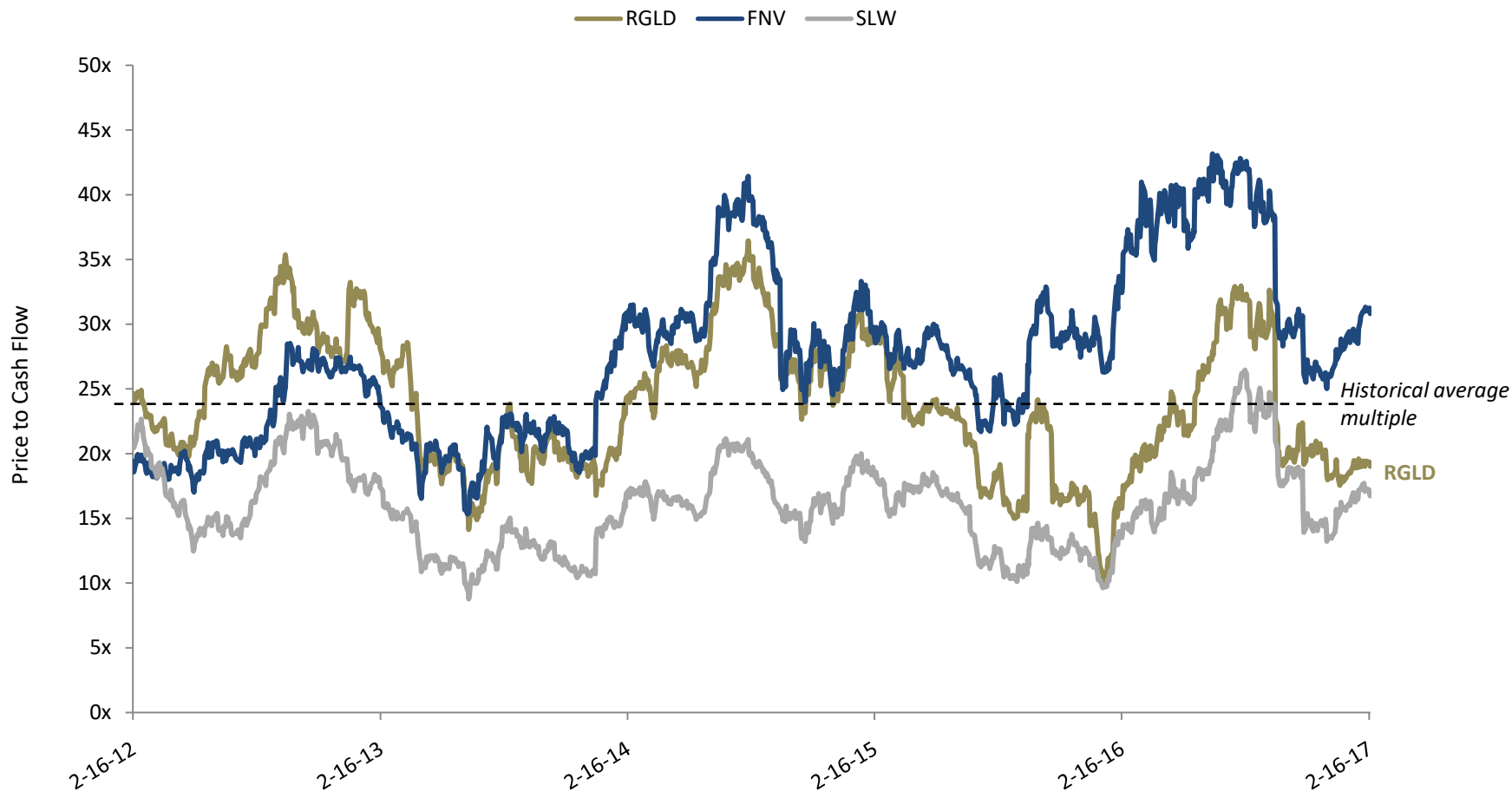
NASDAQ: RGLD

Source: YCharts

A High Quality Precious Metals Investment



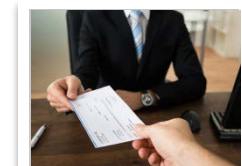
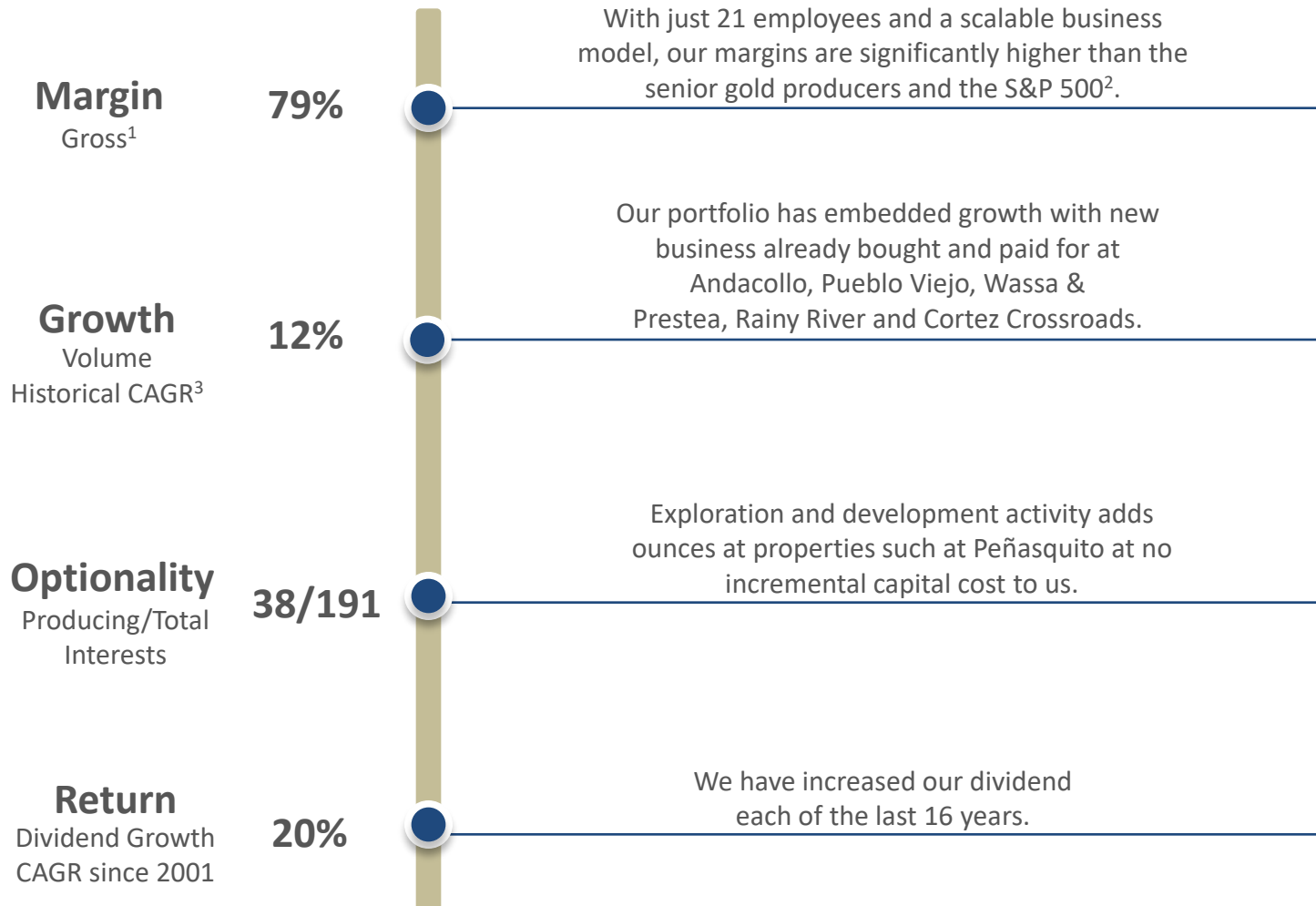
Trading at a discount to historical average and peer trading level



NASDAQ: RGLD

Source: YCharts

A High Quality Precious Metals Investment



NASDAQ: RGLD



Appendix

Portfolio of Assets



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Diverse, Long Lived Properties

Streams (at Dec 31, 2016)

Operator	Mine	Metal	RGLD interest	until	RGLD interest	until	RGLD interest	until	RGLD pays (per unit)	until	RGLD pays (per ounce)	until	Reserve Remaining Mine Life (Years)	CY2017 Operator Guidance (oz/lbs) ²
Centerra Gold	Mount Milligan	Gold	35%	LOM (life of mine)					\$435	LOM			21	260,000-290,000
Centerra Gold	Mount Milligan	Copper	18.75%	LOM	-	-	-	-	15% of spot	LOM	-	-	21	55-65Mlbs
Barrick	Pueblo Viejo	Gold	7.50%	990koz	3.75%	remaining LOM	-	-	30% of spot	550koz	60% of spot	remaining LOM	20	625,000-650,000
Barrick	Pueblo Viejo	Silver	75% at fixed 70% recovery	50Moz	37.50%	remaining LOM	-	-	30% of spot	23.1Moz	60% of spot	-	20	Not provided
New Gold	Rainy River	Gold	6.50%	230koz	3.25%	remaining LOM	-	-	25% of spot	-	-	-	14	Production expected to begin in 2017
New Gold	Rainy River	Silver	60%	3.1Moz	30%	remaining LOM	-	-	25% of spot	-	-	-	14	Production expected to begin in 2017
Teck	Andacollo	Gold	100%	900koz	50%	remaining LOM	-	-	15% of spot	-	-	-	22	TBA
Golden Star	Wassa/Prestea	Gold	9.25%	12/31/2017	10.50%	240koz	5.50%	LOM	20% of spot	240koz	30% of spot	thereafter	9	255,000-280,000

Key Royalties¹(at Dec 31, 2016)

			RGLD interest	Until		
Goldcorp	Peñasquito	Gold Silver Lead Zinc	2.00%	LOM		13 410,000 (gold)
Barrick	Cortez	Gold	Various	LOM		15 TBA
Agnico-Eagle & Yamana	Malartic	Gold	1-1.5%	LOM		8 Not available
Newmont	Leeville	Gold	1.80%	LOM		12 Not available
KGHM	Robinson	Gold Copper	3.00%	LOM		10 Not available
Kirkland Lake	Holt	Gold	0.00013 x the gold price	LOM		8 Not available
Alamos Gold	Mulatos	Gold	1-5%	capped; expect to reach within 5 years		5 150,000-160,000

¹ Includes largest royalties by revenue. An additional 27 royalties from producing mines in Royal Gold's portfolio not shown.

² Production estimates are received from our operators and there can be no assurance that production estimates received from our operators will be achieved. Please refer to our cautionary language regarding forward-looking statements on slide 1, as well as the Risk Factors identified in Part I, Item 1A, of our Fiscal 2016 10-K for information regarding factors that could affect actual results.

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