



# A New Intermediate Gold Producer

Denver Gold Forum  
September 19, 2011

Certain statements included herein, including information as to the future financial or operating performance of the Company, its subsidiaries and its projects, constitute forward-looking statements. The words “believe”, “expect”, “anticipate”, “target”, “continue”, “estimate”, “may”, and similar expressions identify forward-looking statements. Forward-looking statements include, among other things, statements regarding the benefits of the acquisition of Northgate including anticipated future production, cash flows, cash costs and synergies, the future coverage of the combined company by analysts, the likelihood of a revaluation of the Company's securities, the ability to delineate additional measured and indicated resources or reserves, anticipated future financial and operational performance, the future price of gold and silver, the de-risking of operations, the success of the Company's exploration, the Company's ability to delineate additional resources and reserves as a result of such programmes, statements regarding its financial exposure to litigation, targets, estimates and assumptions in respect of gold and silver production and prices, operating costs, results and capital expenditures, mineral reserves and mineral resources and anticipated grades, recovery rates, future financial or operating performance, margins, operating and exploration expenditures, costs and timing of completion of the Ocampo expansion program and improvements to the heap leach pad, costs and timing of the development and commencement of production of new deposits, costs and timing of construction, costs and timing of future exploration and reclamation expenses including, anticipated 2011 results, operating performance projections for 2011, our ability to fully fund our business model internally, 2011 gold and silver production and the cash and operating costs associated therewith, the ability to achieve productivity and operational efficiencies, and the timing of each thereof. Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company, are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking statements made by, or on behalf of, the Company. Such factors include, among others, known and unknown uncertainties and risks relating to additional funding requirements, reserve and resource estimates, commodity prices, hedging activities, exploration, development and operating risks, illegal miners, political and foreign risk, uninsurable risks, competition, limited mining operations, production risks, environmental regulation and liability, government regulation, currency fluctuations, recent losses and write-downs, restrictions in the Company's loan facility, dependence on key employees, possible variations of ore grade or recovery rates, failure of plant, equipment or process to operate as anticipated, accidents and labour disputes. Investors are cautioned that forward-looking statements are not guarantees of future performance and, accordingly, investors are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty therein.

## **Cautionary Note to US Investors Concerning Estimates of Measured, Indicated and Inferred Resources**

The United States Securities and Exchange Commission permits US mining companies, in their filings with the SEC, to disclose only those mineral deposits that a company can economically and legally extract or produce. This press release uses certain terms, such as “measured”, “indicated” and “inferred” “resources,” that the SEC guidelines strictly prohibit US registered companies from including in their filings with the SEC. US Investors are urged to consider closely the disclosure in AuRico Gold's Annual Report on Form 40-F, which may be secured from AuRico Gold, or from the SEC's website at <http://www.sec.gov/edgar.shtml>.

No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained herein.

## Vision Statement

**To be a leading low cost mid-tier precious metal producer focused on growth in North America.**

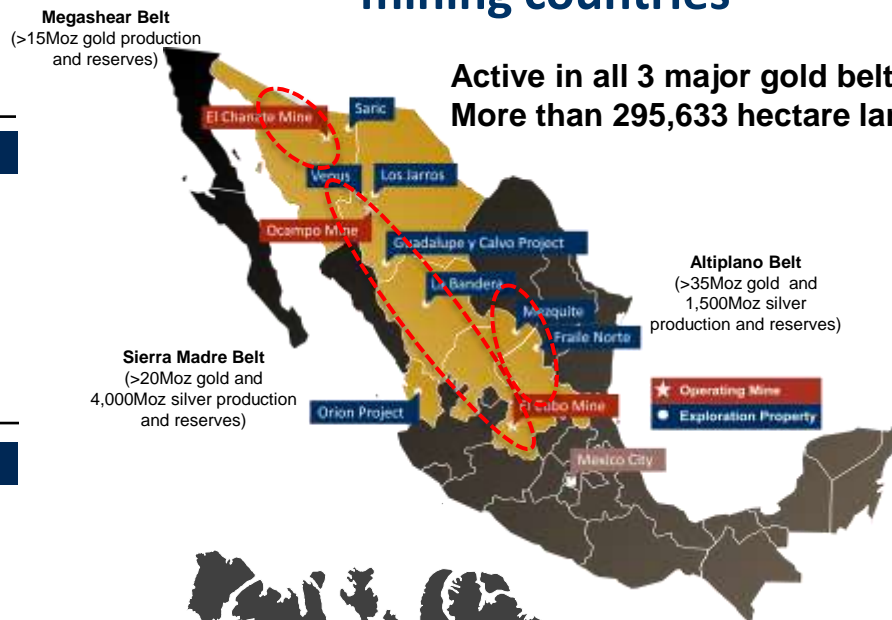
## Mission Statement

**Our mission is to deliver superior shareholder value by building a culture of excellence in every aspect of what we do, through organic growth, exploration, accretive industry consolidation and commitment to socially responsible practices within the communities in which we work.**



# CREATING AN INTERMEDIATE PRODUCER

## Geographic diversification in leading mining countries



Active in all 3 major gold belts in Mexico  
More than 295,633 hectare land package



Young Davidson - A world-class deposit in the second largest mining district globally

Abitibi Belt  
(>200Moz gold production and reserves)

### Young-Davidson

★	Resource (000's oz Au) <sup>(1)</sup>	3,483
	Grade (Au g/t) <sup>(2)</sup>	2.8
	Production (000's oz Au) <sup>(3)</sup>	180
	Cash Cost (\$/oz) <sup>(3)</sup>	\$400

### Kemess Underground

★	Resource (000's oz Aue) <sup>(1)</sup>	2,700
	Gold Grade (Aue g/t) <sup>(2)</sup>	0.59
	Copper Grade (%)	0.28
	Production (000's oz) <sup>(3)</sup>	95
	Cash Cost (\$/oz) <sup>(3)</sup>	\$115

### Fosterville

★	Resource (000's oz Au) <sup>(1)</sup>	1,737
	Grade (Au g/t) <sup>(2)</sup>	3.07
	Production (000's oz) <sup>(3)</sup>	97-102
	Cash Cost (\$/oz) <sup>(3)</sup>	\$910-\$950

### Stawell

★	Resource (000's oz Au) <sup>(1)</sup>	621
	Grade (Au g/t) <sup>(2)</sup>	3.13
	Production (000's oz Au) <sup>(3)</sup>	81-85
	Cash Cost (\$/oz) <sup>(3)</sup>	\$865-\$905

Notes:

- 1 "Resource" inclusive of reserves plus measured, indicated and inferred resources, reported on a gold equivalent basis where appropriate
- 2 Represents gold equivalent grade as per technical reports and company disclosure
- 3 Production and cash cost figures at operating assets are based on 2011 management guidance; Young-Davidson and Kemess based on Feasibility study and PEA, respectively (average annual life-of-mine figures)
- 4 Northgate also has a JV exploration property in Nevada called Awakening

### Ocampo

▲	Resource (000's oz Aue) <sup>(1)</sup>	4,497
	Grade (Aue g/t) <sup>(2)</sup>	1.12
	Production (000's oz Aue) <sup>(3)</sup>	200-225
	Cash Cost (\$/oz Aue) <sup>(3)</sup>	\$400-\$430

### El Chanate Mine

▲	Resource (000's oz Au) <sup>(1)</sup>	1,730
	Grade (Au g/t) <sup>(2)</sup>	0.66
	Production (000's oz Au) <sup>(3)</sup>	65-70
	Cash Cost (\$/oz Au) <sup>(3)</sup>	\$485

### El Cubo Mine

▲	Resource (000's oz Aue) <sup>(1)</sup>	1,851
	Grade (Aue g/t) <sup>(2)</sup>	5.36
	Production (000's oz Aue) <sup>(3)</sup>	50-60
	Cash Cost (\$/oz Aue) <sup>(3)</sup>	\$700-\$730

### Orion

▲	Resource (000's oz Aue) <sup>(1)</sup>	359
	Grade (Aue g/t) <sup>(2)</sup>	8.67

### Guadalupe y Calvo

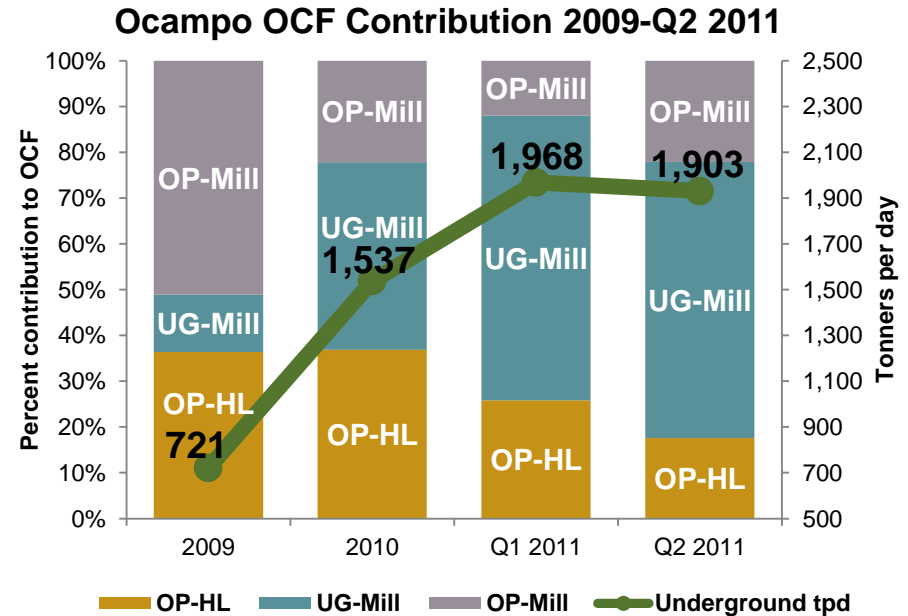
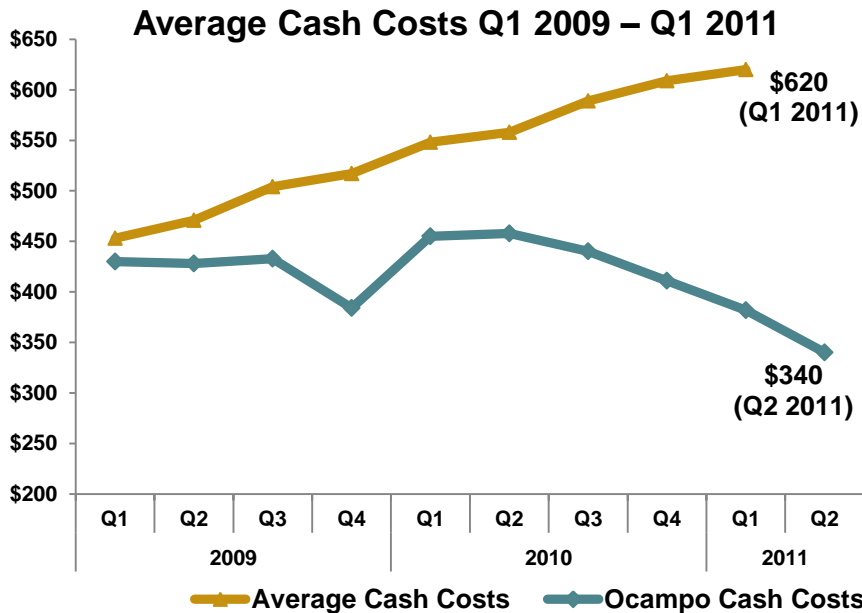
▲	Resource (000's oz Aue) <sup>(1)</sup>	1,906
	Grade (Aue g/t) <sup>(2)</sup>	5.02

# OCAMPO – A LOW COST PRODUCER



- Strong production of 59,568 gold eq. ounces<sup>1</sup> reported
- Lowest quartile cash costs of \$340 per gold eq. ounce<sup>1</sup>
  - Decreased 2011 cash cost guidance
- Record Margins of \$1,171 per gold eq. ounce<sup>1</sup> (77%)
- Record Operating Cash Flow of \$55.2M (+82% of OCF from Mill - UG 60% Pit 22%)

1. Gold equivalent calculated at the realized silver to gold ratio of 43:1 in the quarter

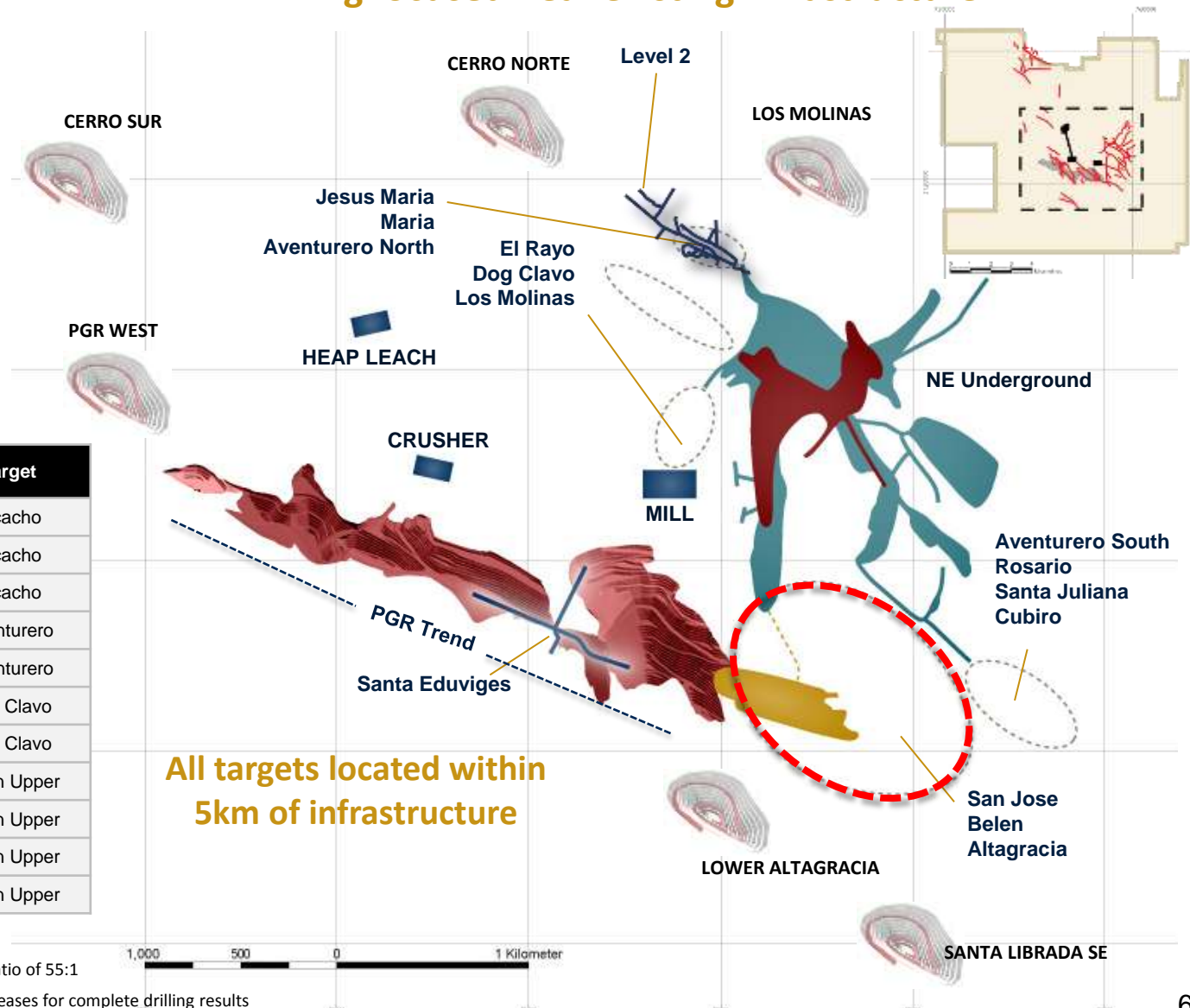


# OCAMPO EXPLORATION POTENTIAL

## 2011 Drilling Program

- 80,643 metres drilled (July 31)
- 13 new underground veins and 6 new open pit targets identified - 17 targets currently being drilled

## Drilling focused near existing infrastructure



Hole	Length (m)	Gold eq. <sup>1</sup> g/t	Target
OG-1356	8.5	25.90	Picacho
OG-1360	10.1	3.37	Picacho
OG-1363	26.8	12.36	Picacho
OG-1403	1.6	51.68	Aventurero
OG-1405	3.2	15.23	Aventurero
OG-1377	2.2	28.00	Dog Clavo
OG-1384	2.3	14.17	Dog Clavo
OG-1285	24.0	2.76	Belen Upper
OG-1291	10.7	2.66	Belen Upper
OG-1272A	32.6	1.56	Belen Upper
OG-1307	6.7	9.10	Belen Upper

1. Using the Company's long-term gold equivalency ratio of 55:1

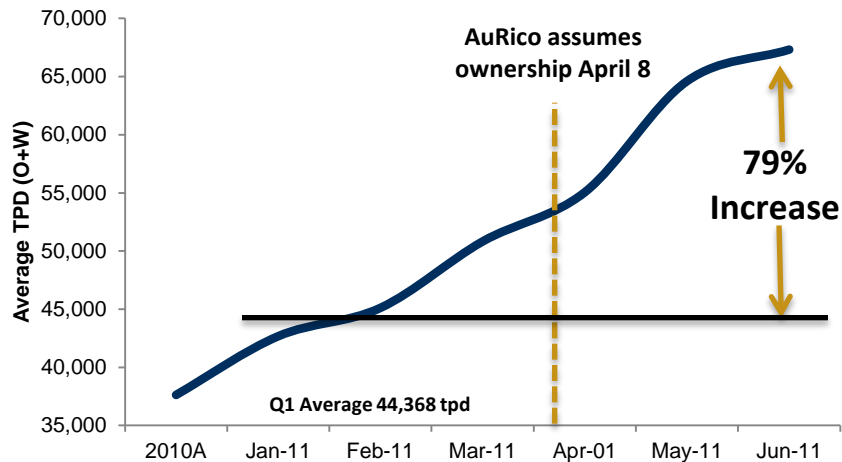
Please refer to the May 5 and June 22, 2011 press releases for complete drilling results



## Immediate Investment in Operations

- Increased mining fleet by 12 units (end of April)
- Current mining rates increased by 80% over 2010 average
- Stacking ROM stockpiles on ROM leach pad
- Re-leaching old pads
- 5-Phase expansion program
  - Final target of potential 26,000 tpd stacking and crushing
  - Phase 1 near completion with Phase 2 underway and ahead of schedule (Capex ~\$4M)
  - Targeting 21,000 tpd crushing and stacking rate by mid-2012, IRR: 1,300%
- Exploration program launched in Q2, reporting positive results
- Second drill on-site, 20,000m planned in H2

**Avg Pit TPD Performance  
Chanate Mine**



## Commercial Production Resumed

- New mine management team and Collective Agreement
- Development and mining activities (began May 1<sup>st</sup>)
- Currently mining at an avg. of 1,500 tpd (Sept MTD)
- Conversion to long-hole mining well advanced, two new drills on site, third expected by mid-September
- Target 1,800tpd in-situ ore by Q2 2012, ahead of target
- Mill restarted July 11<sup>th</sup>, ahead of schedule, with 75kt ore stockpile
- Exploration commencing in Q3, two drills currently on site, planned 17,000m drilling



## Transaction Highlights

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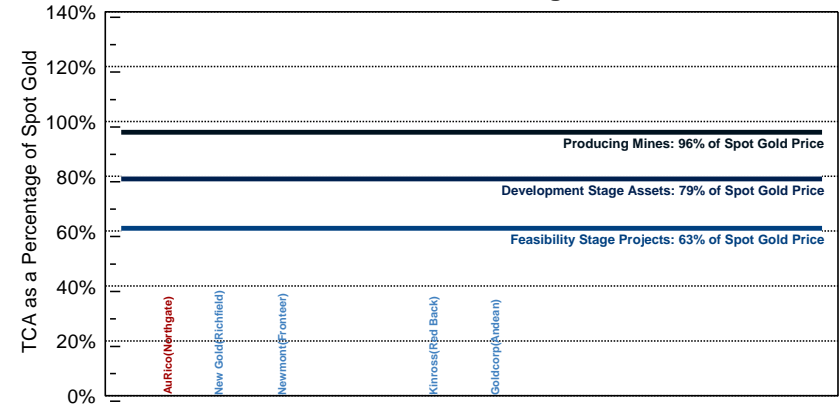
- Via Plan of Arrangement
- 0.365 AuRico Share per Northgate share
- 45% premium based on the 20-day VWAP of both companies on Aug. 26/11
- Record Date: September 23, 2011
- Shareholder Meeting Date: October 24, 2011
  - Northgate shareholder approval: 66 2/3% of votes cast
  - AuRico shareholder approval: 50% + 1 of votes cast
- Closing Expected before the end of October

# TOTAL COST OF NXG ACQUISITION



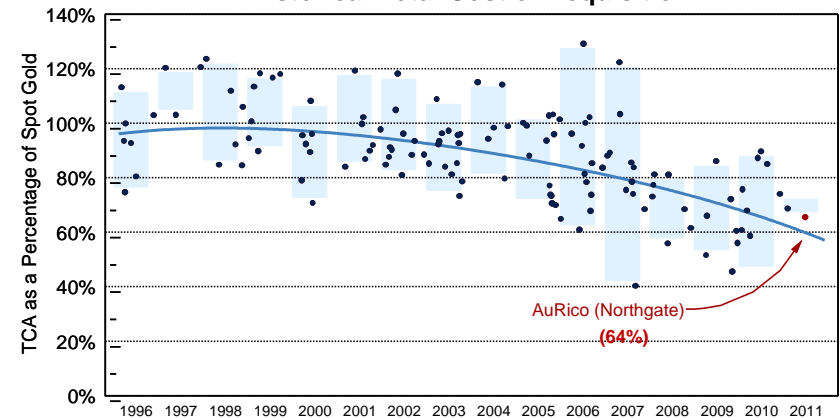
- Total cost of acquisition 64% of spot gold price (36% discount to spot), excluding Young-Davidson
  - Total cost of acquisition paid is low on a historical basis
  - \$170 per resource<sup>2</sup> ounce
- Total cost of acquisition “*proving cheapest since 2004...*” Bloomberg News (Aug. 30)
- “*Acquisition price attractive – steep discount to gold price*” – Bank of America Merrill Lynch
- “*Explosive growth with acquisition of NGX*” – Mackie Research
- “*Deal for Northgate makes AuRico Bigger and Better*” – Dundee Capital Markets
- “*Capitalizing on Northgate; Positioned to consolidate the Abitibi?*” – Scotia Capital

Total Cost of Acquisition vs. Recent Transactions and Historical Averages<sup>1</sup>



TCA as a percentage of the prevailing spot gold price on announcement date.

Historical Total Cost of Acquisition<sup>1</sup>



1. Source: BMO Capital Markets  
 2. Includes reserves plus measured, indicated and inferred resources, calculated on a gold equivalent basis





## YD West - Resource

- NI43-101 released Sept. 15/11
  - Indicated: 536,000 gold oz. at 3.72 g/t
  - Inferred: 53,000 gold oz. at 3.22 g/t
- YD West zone is the thickest resource on the property, up to 50 metres
- Open at depth and to the west
- Potential for significant additional increase in resources by year-end

## Growth Opportunities at YD

### YD West

- YD11-234B: 4.31 g/t gold over 79.6m
- YD10-198: 3.46 g/t gold over 79.5m
- YD11-242: 5.30 g/t gold over 44.1m
- YD11-240A: 2.67 g/t gold over 193m
- Potential for additional mineral resource by year-end

### Upper Boundary Zone

- YR-36: 11.13 g/t gold over 44m
- YR-17: 6.34 g/t gold over 44m
- YR-16: 5.32 g/t gold over 55m
- Potential for mineral resource by year-end

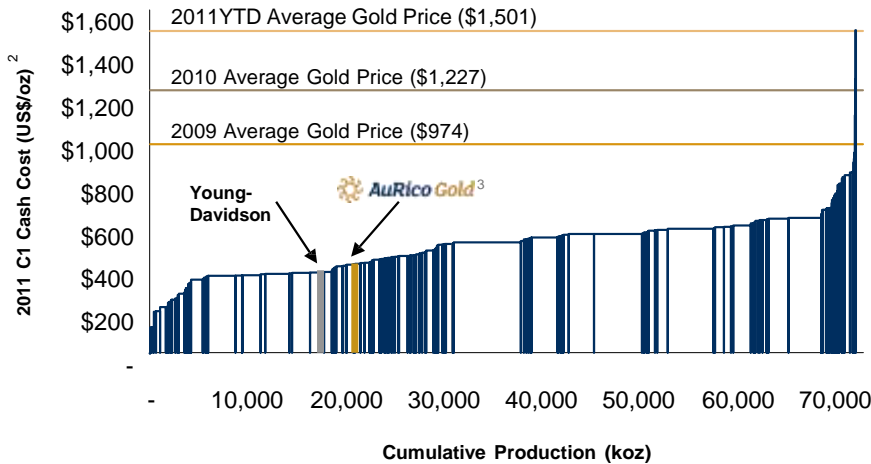
### YD East

- YR-36: 6.08 g/t gold over 3.3m
- YD-10A: 2.92 g/t gold over 10.5m

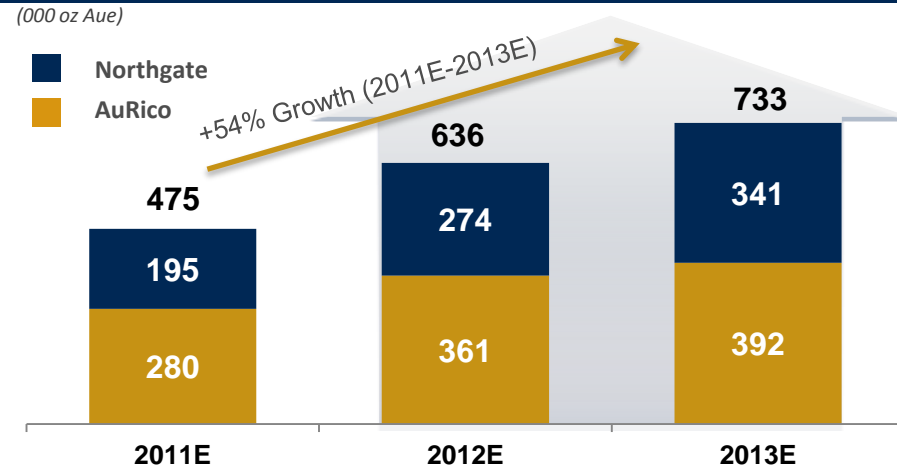
# SIGNIFICANT PRODUCTION AND RESOURCE BASE



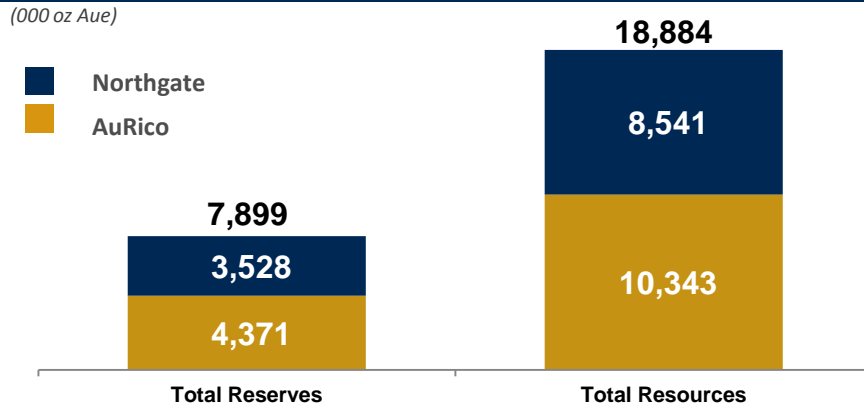
## Cumulative Production



## Pro Forma Production Profile<sup>(2)</sup>



## Reserves and Resources<sup>(1)</sup>



## Potential for additional production growth from:

- Ocampo Level 2 underground and mill expansion
- El Chanate Phases 3-5
- El Cubo productivity enhancements
- Accelerating Young-Davidson underground

## Internally funded growth

- \$346M pro forma cash position<sup>1</sup>
- AuRico Line of Credit of up to \$100M
- Northgate Revolver of C\$40M
- Remaining Young-Davidson capex of ~\$200M

**Combined company with doubling of resource and a strong production growth profile**

Notes:

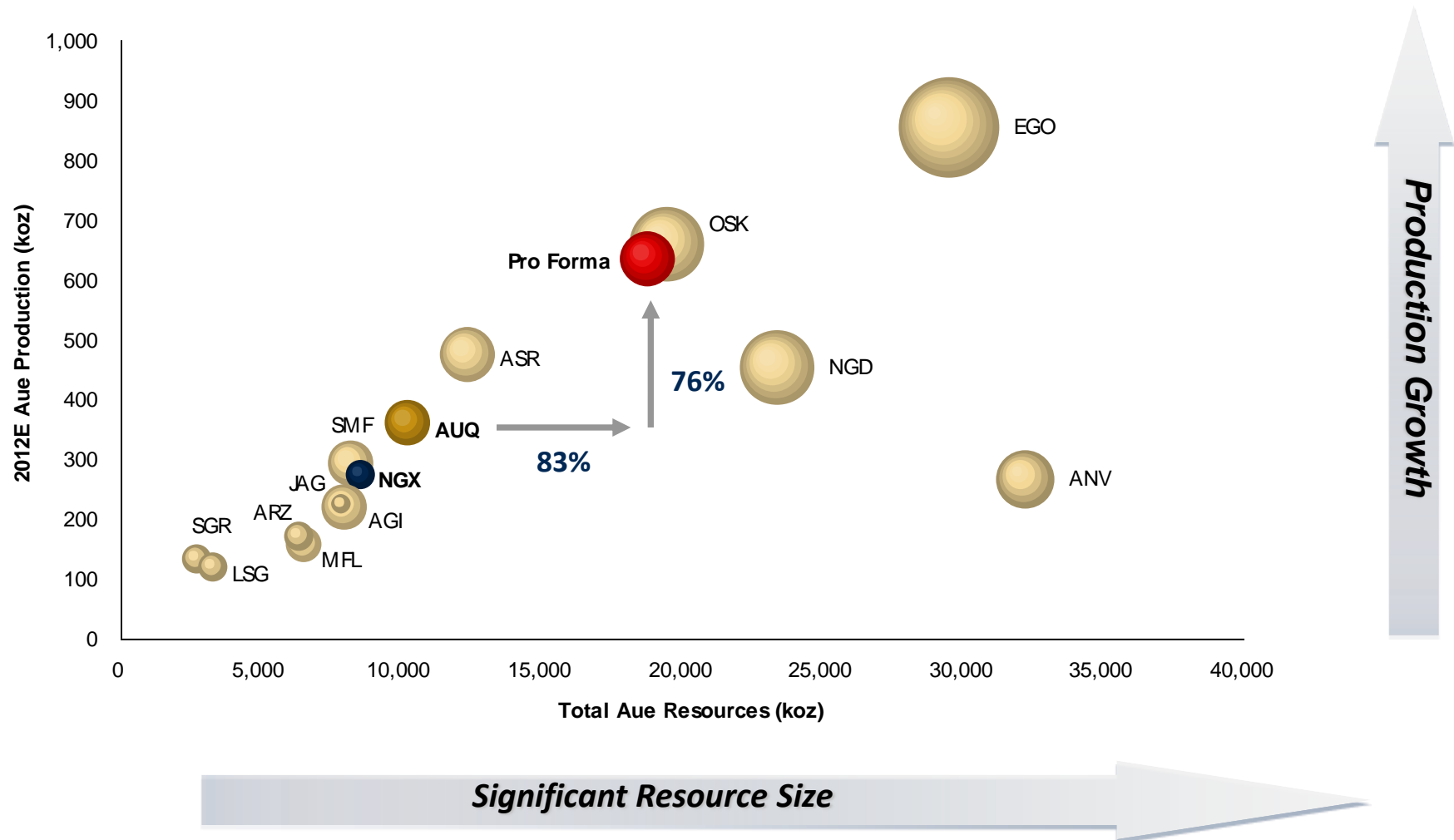
<sup>1</sup> Includes reserves plus measured, indicated and inferred resources, calculated on a gold equivalent basis

<sup>2</sup> 2011 production figures at midpoint of management guidance; 2012 and 2013 figures based on equity research analyst consensus estimates

# REPOSITIONED AS INTERMEDIATE PRODUCER



Immediate repositioning as a leading intermediate gold producer to unlock value in both companies



Source: Company financial statements and technical reports, broker reports  
 Note: Size of bubble corresponds to market capitalization



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