

CAUTIONARY STATEMENT ON FORWARD-LOOKING INFORMATION

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Certain information contained or incorporated by reference in this presentation, including any information as to our strategy, projects, plans or future financial or operating performance, constitutes "forward-looking statements". All statements, other than statements of historical fact, are forward-looking statements. The words "believe", "expect", "anticipate", "contemplate", "target", "plan", "intend", "continue", "budget", "estimate", "may", "will", "schedule" and similar expressions identify forward-looking statements. Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by us, are inherently subject to significant business, economic and competitive uncertainties and contingencies. Known and unknown factors could cause actual results to differ materially from those projected in the forward-looking statements. Such factors include, but are not limited to: fluctuations in the spot and forward price of gold, copper or certain other commodities (such as silver, diesel fuel and electricity); changes in national and local government legislation, taxation, controls or regulations and/or changes in the administration of laws, policies and practices, expropriation or nationalization of property and political or economic developments in Canada, the United States and other jurisdictions in which the company does or may carry on business in the future; failure to comply with environmental and health and safety laws and regulations; timing of receipt of, or failure to comply with, necessary permits and approvals; diminishing quantities or grades of reserves; increased costs, delays, suspensions and technical challenges associated with the construction of capital projects; the impact of global liquidity and credit availability on the timing of cash flows and the values of assets and liabilities based on projected future cash flows; adverse changes in our credit rating; the impact of inflation; operating or technical difficulties in connection with mining or development activities; the speculative nature of mineral exploration and development; risk of loss due to acts of war, terrorism, sabotage and civil disturbances; fluctuations in the currency markets; changes in U.S. dollar interest rates; risks arising from holding derivative instruments; litigation; contests over title to properties, particularly title to undeveloped properties, or over access to water, power and other required infrastructure; business opportunities that may be presented to, or pursued by, us; our ability to successfully integrate acquisitions or complete divestitures; employee relations; availability and increased costs associated with mining inputs and labor; and the organization of our previously held African gold operations and properties under a separate listed company. In addition, there are risks and hazards associated with the business of mineral exploration, development and mining, including environmental hazards, industrial accidents, unusual or unexpected formations, pressures, cave-ins, flooding and gold bullion, copper cathode or gold or copper concentrate losses (and the risk of inadequate insurance, or inability to obtain insurance, to cover these risks). Many of these uncertainties and contingencies can affect our actual results and could cause actual results to differ materially from those expressed or implied in any forward-looking statements made by, or on behalf of, us. Readers are cautioned that forward-looking statements are not guarantees of future performance. All of the forward-looking statements made in this presentation are qualified by these cautionary statements. Specific reference is made to the most recent Form 40-F/Annual Information Form on file with the SEC and Canadian provincial securities regulatory authorities for a discussion of some of the factors underlying forward-looking statements.

The company disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except as required by applicable law.

Agenda

- Safety
- Highlights
- Site Overview
- Reserves / Resources
- Operations Update
- Opportunities



Goldstrike Safety Briefing

DURING YOUR TIME AT GOLDSTRIKE, ENSURE THAT YOU:

- Follow all direction given to you by a Barrick representative
- Do not enter any work area or site without prior permission
- Stay with your escorts

All visitors must comply with rules regarding the use of PPE on site.

The minimum site requirements for the Surface Operation areas are:

- Hard Hat
- Safety Glasses with side shields
- Hi-visibility vest with reflectors
- Safety boots (Steel-Toed)



EVACUATION PROCEDURES

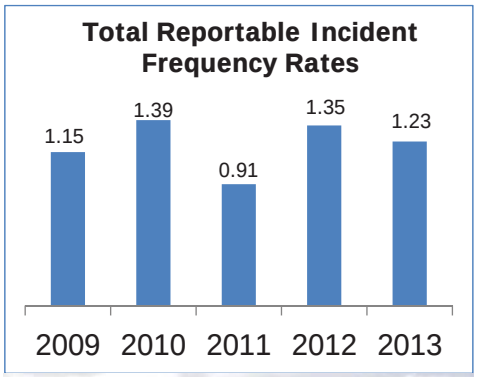
CERTAIN AREAS AROUND THE SITE ARE DESIGNATED EMERGENCY ASSEMBLY AREAS (MUSTER AREAS)

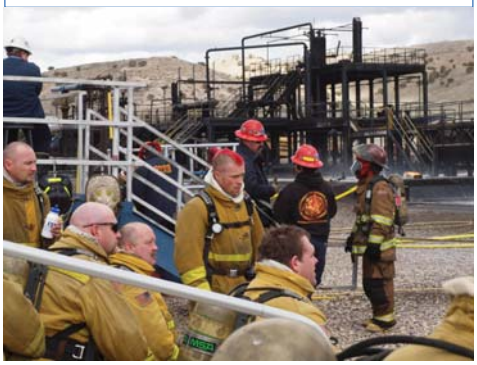
- In the event of an emergency, a continuous siren or horn may sound
- Follow directions from your escort and immediately proceed to the nearest muster point
- Remain there and wait for further instructions

Every person going home safe and healthy every day.

Goldstrike Safety Record

- 2014 YTD TRIFR(1) – 0.90
- Peer Average TRIFR(2)= 1.91
- 2014 NvMA Awards
  - 1st Place: Medium Mine - Roaster
  - 2nd Place: Large Surface Mine
  - 3rd Place: Large UG Mine
  - 4 Safety Personnel Awards
- Emergency response training center



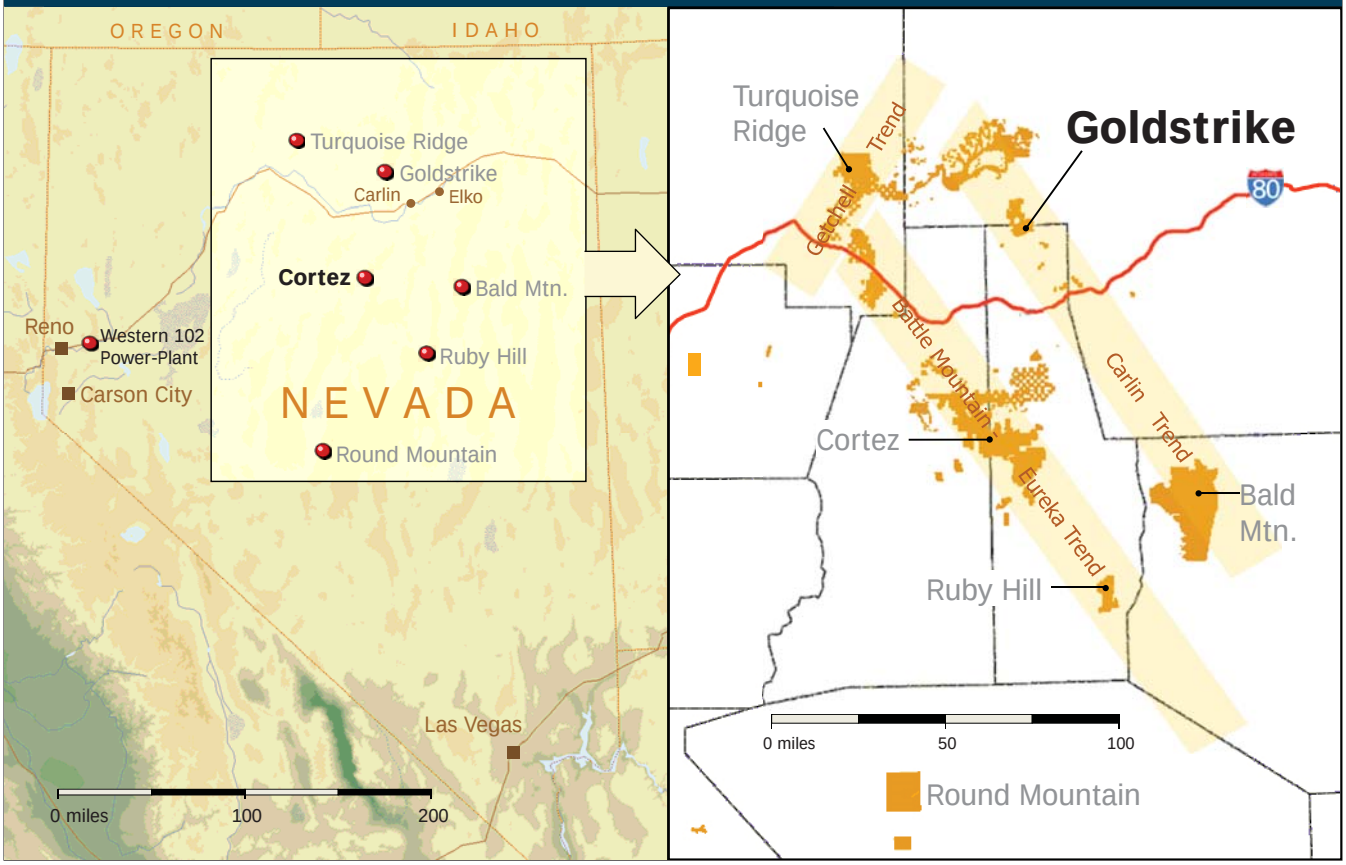


(1) Through July. (2) On a comparable basis for 2013. Peer average includes Kennecott Copper, Newmont and Veris Gold

Goldstrike – Highlights

- One of Barrick's 5 cornerstone mines
- +40 million ounces produced to date
- Center for Technical Excellence
- Leader in Processing Technology
  - autoclaving
  - new TCM process
  - provides processing, stripping and refining for other Barrick sites
- Operational Excellence initiatives
- Opportunities from South Arturo and brownfield exploration

Property Location



Site Overview (looking NW)



Reserves and Resources(1)

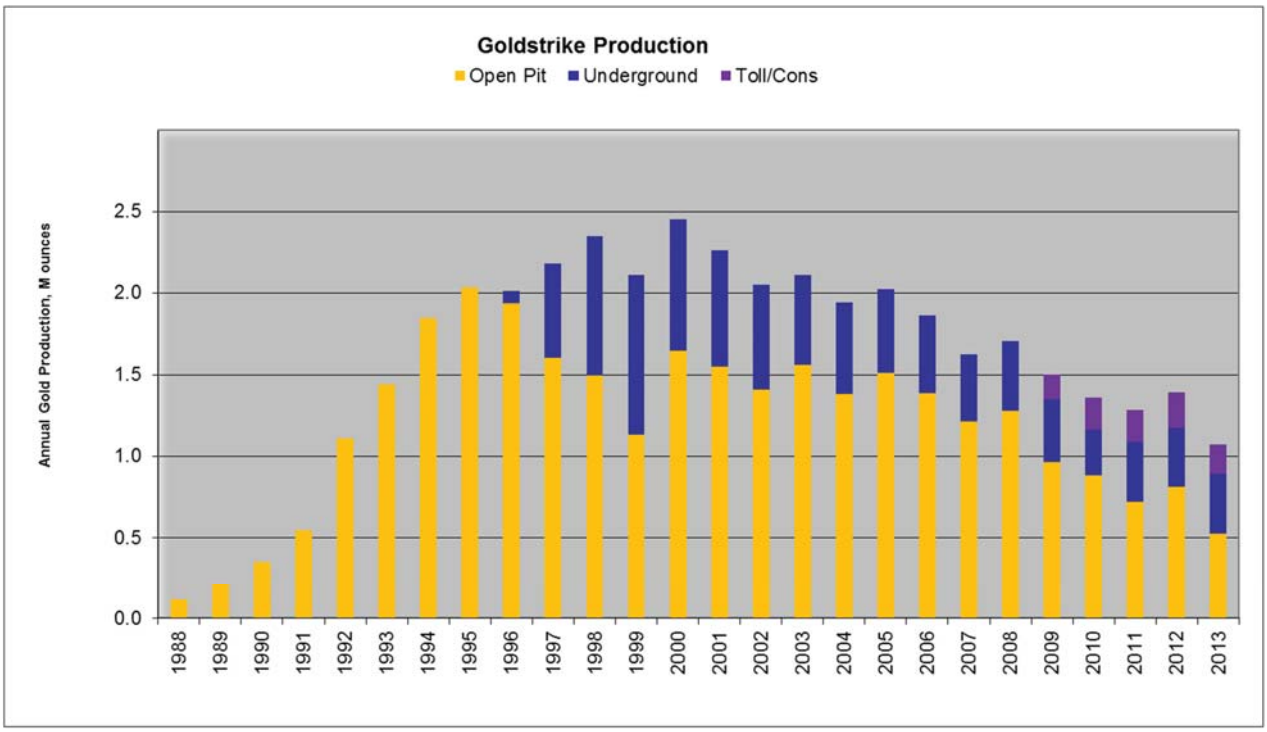
(as of Dec. 31/13)	Tons (000s)	Grade (oz/ton)	Contained oz (millions)
P&P Reserves	**94,729**	**0.113**	**10.71**
Measured Resources	**1,954**	**0.281**	**0.55**
Indicated Resources	**9,940**	**0.168**	**1.67**
Inferred Resources	**2,383**	**0.202**	**0.48**

(1) See final slide #1.

Reserve Split

(as of Dec. 31/13)	Tons (000s)	Grade (oz/ton)	Contained oz (millions)
Open Pit	**84,255**	**0.096**	**8.12**
Underground	**10,474**	**0.247**	**2.59**
Total	**94,729**	**0.113**	**10.71**

Historic Production

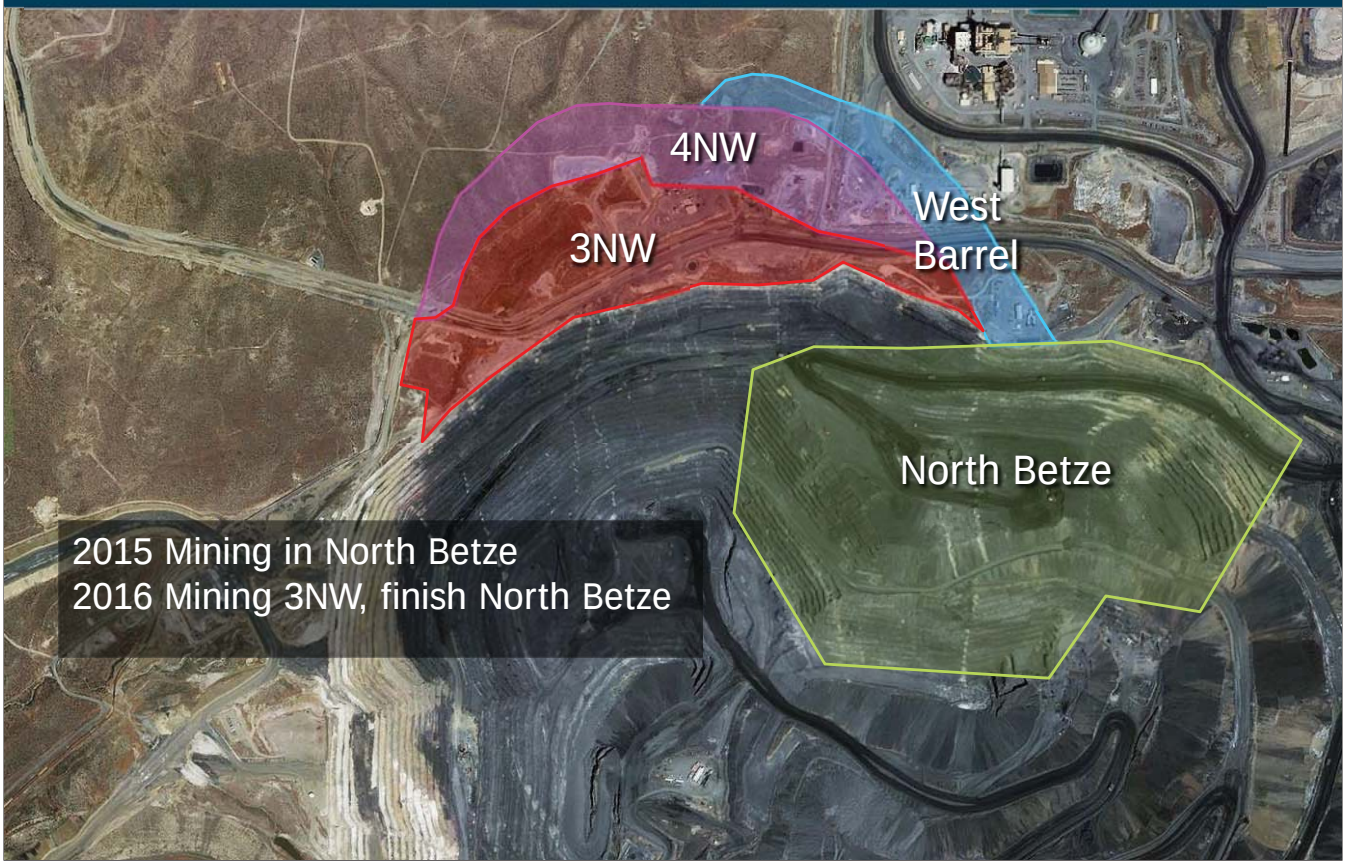


Open Pit Mining – Betze-Post

- Conventional truck/shovel operation
- Pit Dimensions: 2 miles x 1 mile x 1,400 ft deep

	2013	2014E
Mining rate (tpd)	260,000	240,000
Average Grade (oz/ton)	0.12	0.13
Strip Ratio (waste/ore)	15:1	8:1
Mining Cost (per ton)	$1.93	$1.91

Open Pit Sequencing



Site Overview (Looking SE)



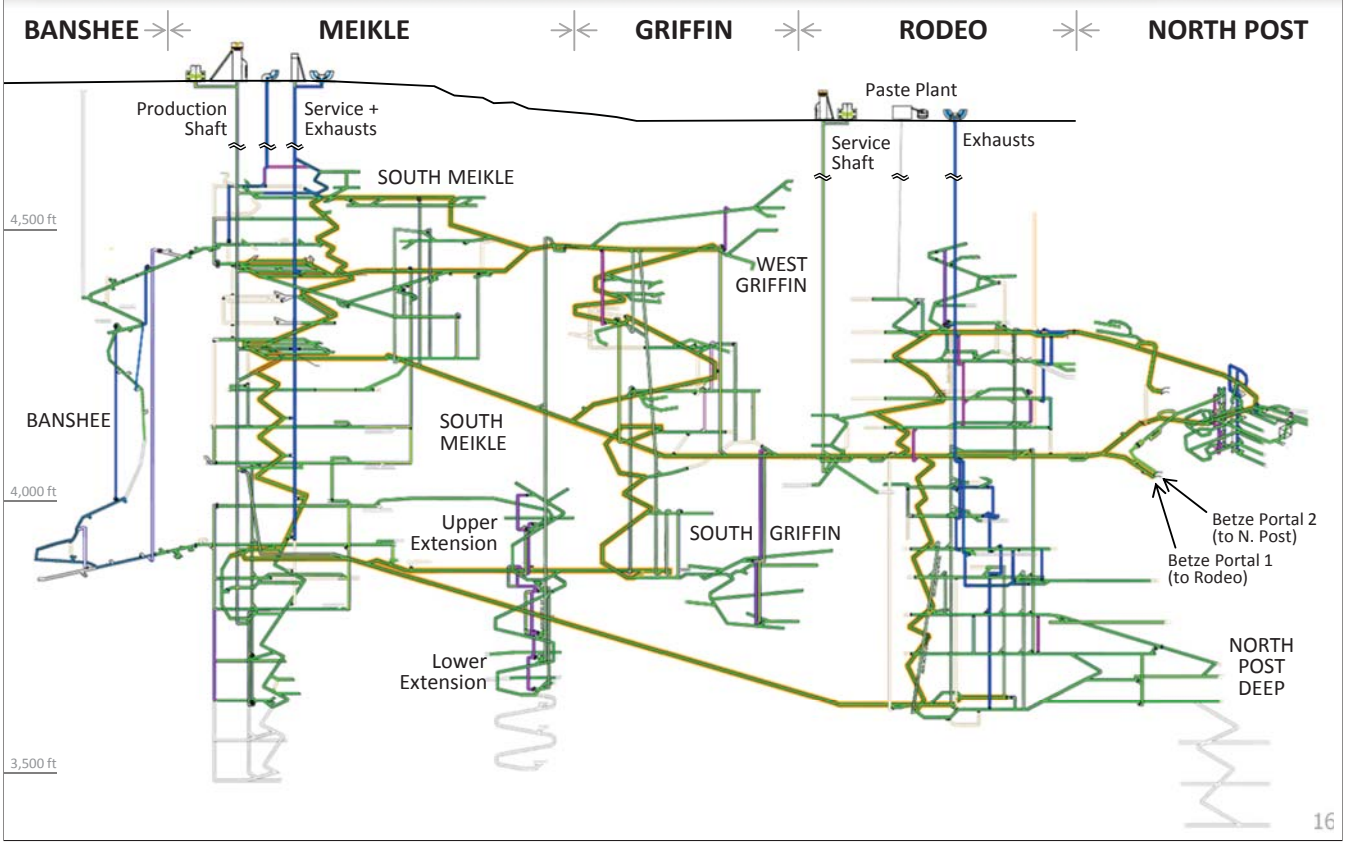
Underground Mining

- Mined by longhole open stoping and underhand drift and fill methods
- Cement rock and paste backfill

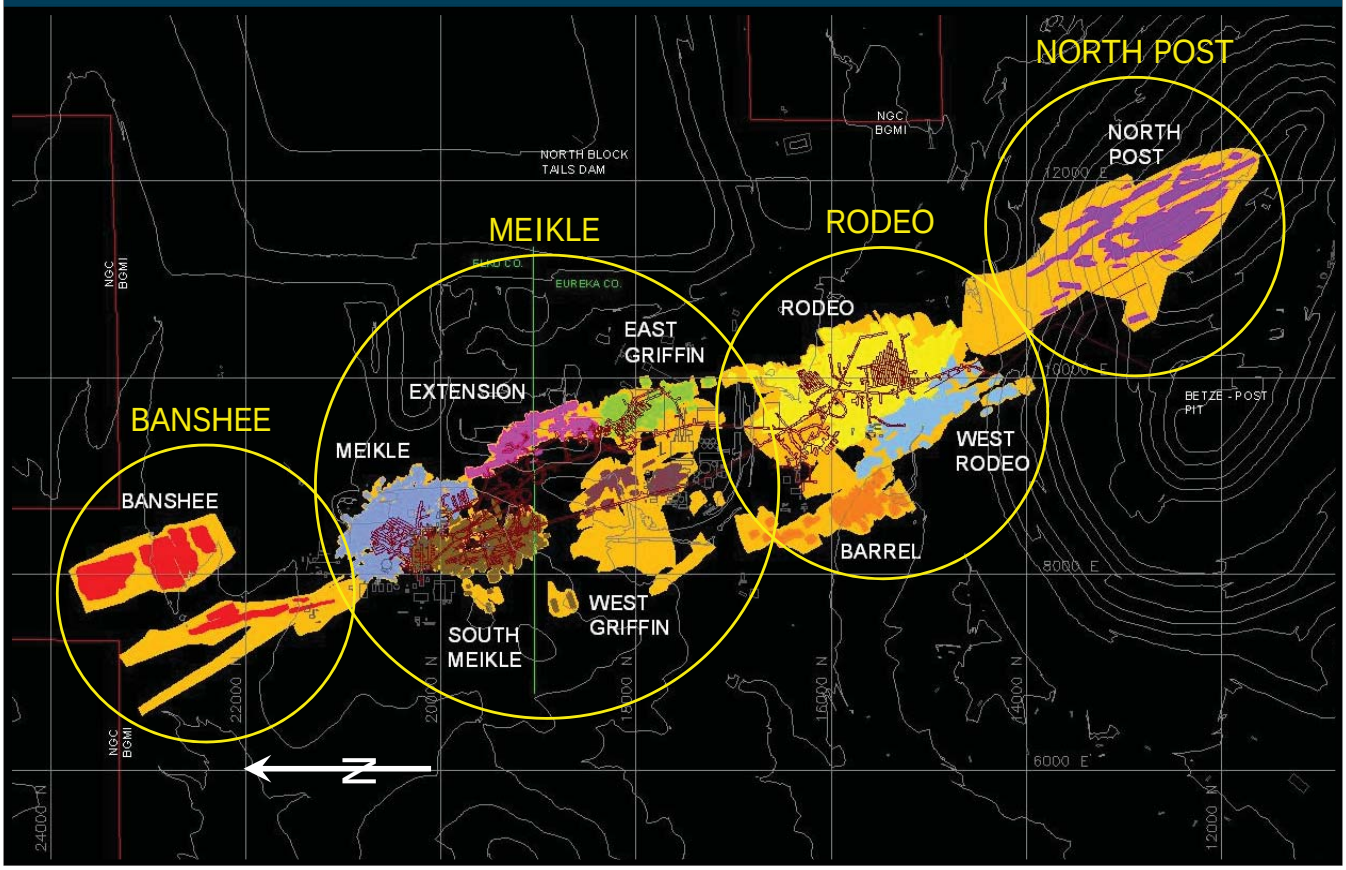
	2013	2014E
Mining rate (tpd)(1)	4,400	4,700
Average Grade (oz/ton)	0.28	0.26
Mining Cost (per ton)	$122	$116

(1) Includes Storm.

Underground Plan View



Underground Sequencing



Processing Facilities

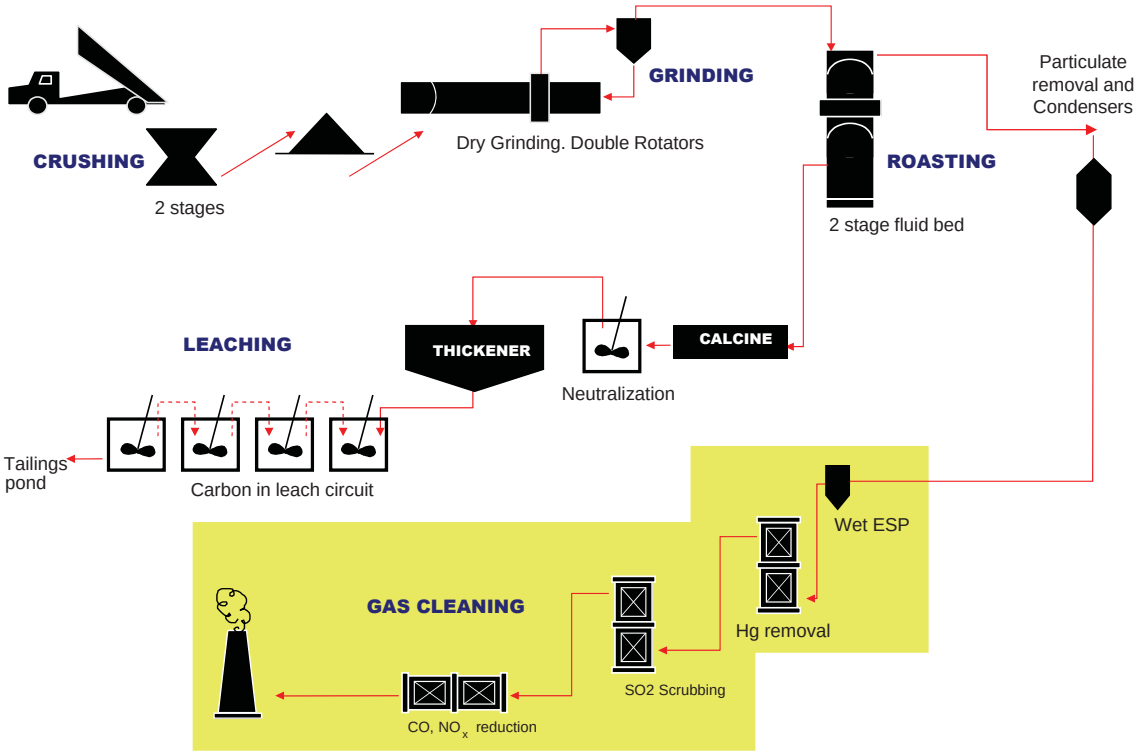


- **Treats oxide / single refractory ore with acidic/alkaline POX**
- 2014E cost: $40 per ton
- 2013 cost: $47 per ton
- 2014E average recovery: 59%
- 2013 average recovery: 57%

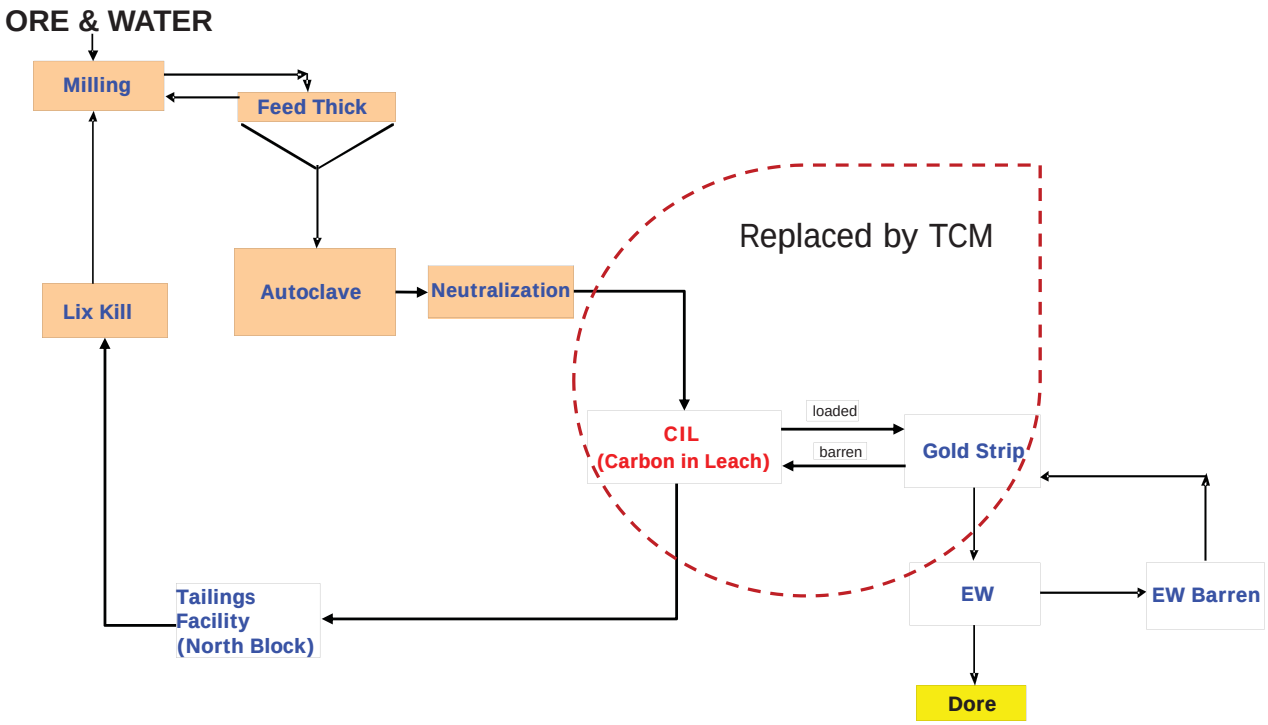


- **Double refractory and carbonaceous ore**
- 2014E cost: $24 per ton
- 2013 cost: $22 per ton
- 2014E average recovery: 86%
- 2013 average recovery: 85%

Roaster Flowsheet



Autoclave Flowsheet



Opportunities: TCM (Total Carbonaceous Material)

March 2014



What is TCM Leach?

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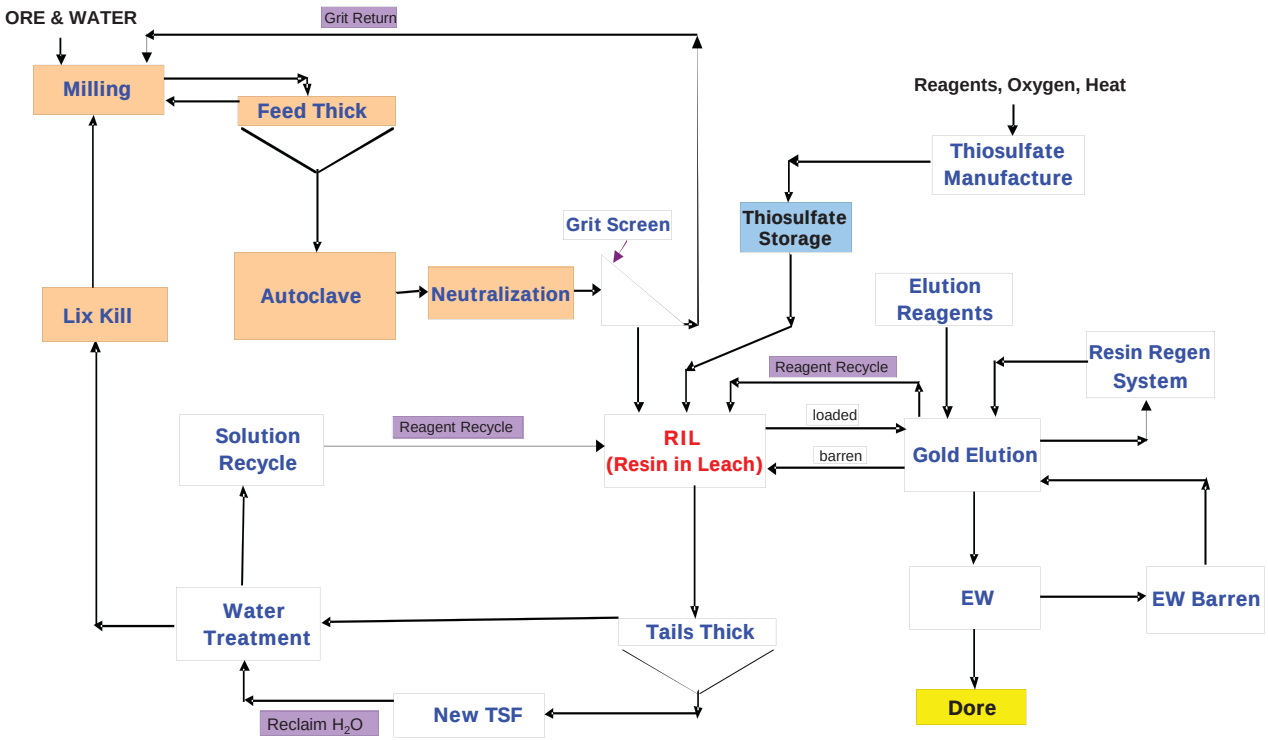
TCM = Total Carbonaceous Material

- TCM Leaching is the process of leaching and recovering gold in the presence of TCM
- Traditional Leaching Process
  - Cyanide (NaCN) is the leaching chemical,
  - Coconut shell carbon adsorber
- TCM Leaching Process – no cyanide required
  - **Calcium Thiosulfate** (CaTS) is the leaching chemical
  - Gold leached does not adsorb onto the TCM
  - Resin as the adsorber

Opportunities: TCM Leaching

- Autoclaves being modified with patented leach process to treat stockpiled ounces that previously could only go through roaster
- Accelerates 4.0 million ounces from end of mine life
- Expected to contribute 0.35-0.45 million ounces per year in first full 5 years of operation
- On schedule for Q4 2014; ramp up period ~1 year
- Capital cost: $585 million
- Operating costs: ~$46 per ton, similar to current processing costs

TCM Flowsheet



Goldstrike – Outlook(1)

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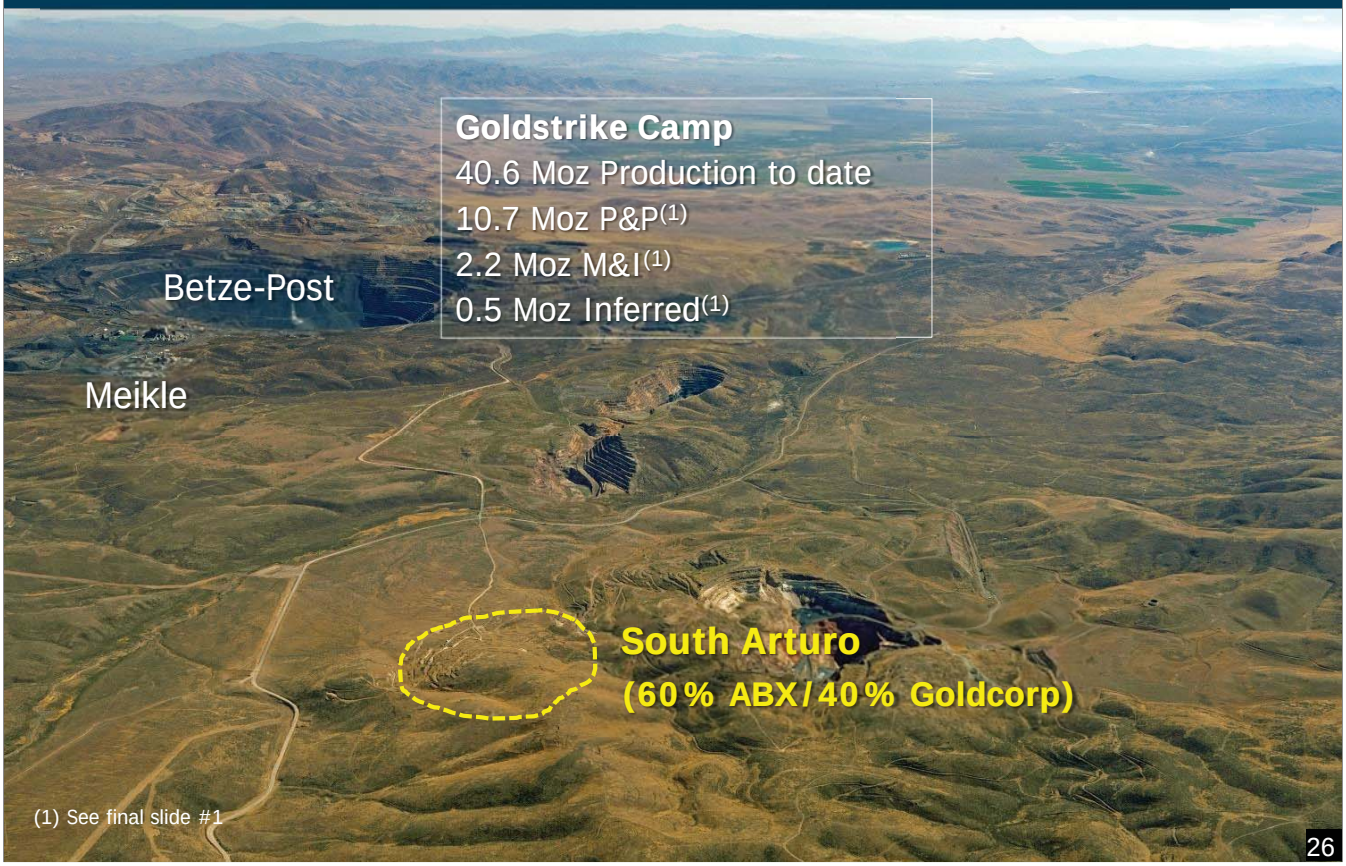


- 2014E production: high end of 865,000-915,000 ounce range
- 2014E AISC: low end of $920-$950 per ounce range(2)
- Patented thiosulfate process on schedule for Q4 2014
- Production expected to be over 1.0 million ounces in 2015

(1) See final slide #3. (2) See final slide #2.

Opportunities: South Arturo JV

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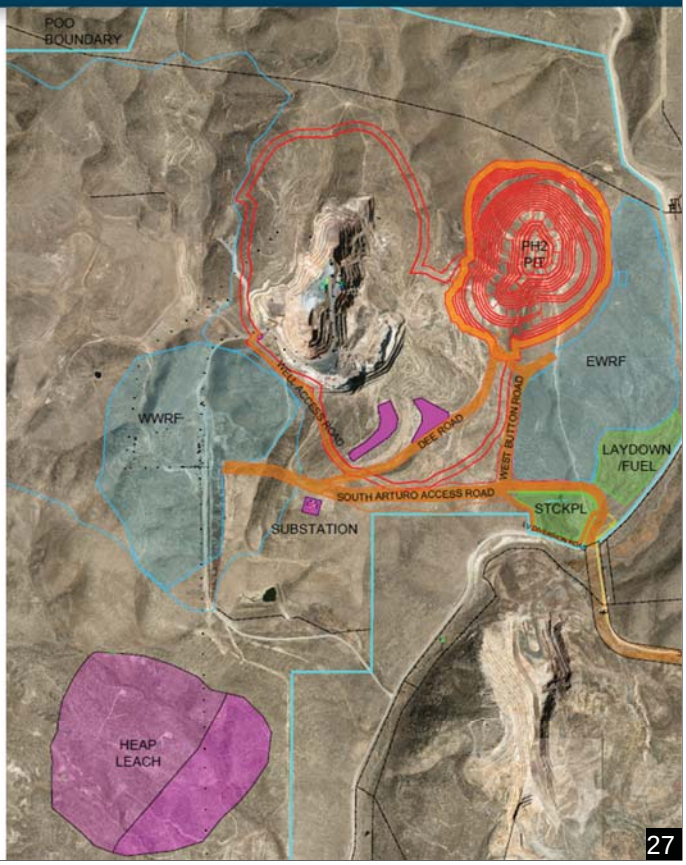


(1) See final slide #1

South Arturo – Development Plan

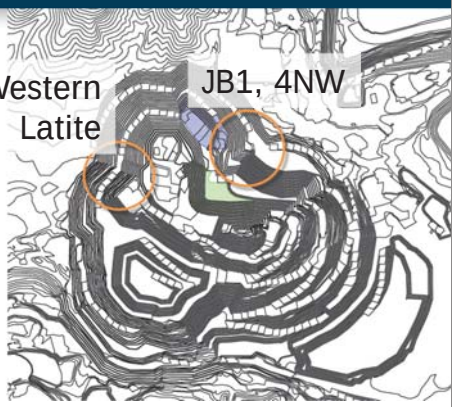
- EIS Approval: May 2014
- Capital cost: ~$35M(1)
- Start up: end of 2015
- First phase: total of 0.44 Moz(1) in 2016-2017
- Mining costs: ~$1.65/ton
- Recovery: 86%
- Ore will be treated through Goldstrike's processing facilities

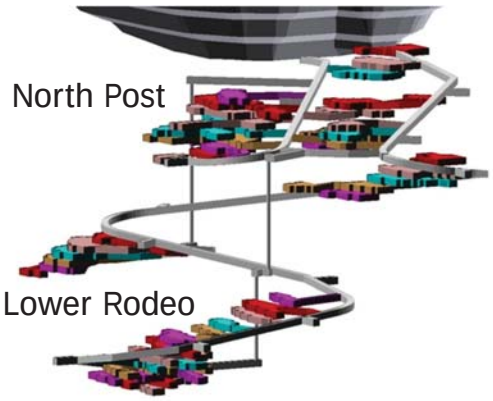
(1) 100% basis.



Opportunities – Exploration(1)

- Western Betze Pit Expansion
  - 2015 MinEx programs with 2016 follow-up
- Betze Highwall UG opportunities
  - Latite, JB1, 4NW
  - 2015 MinEx programs
  - Geologic mapping and in-pit RC drilling with Cubex
- Exploration below 3,600 feet
  - Extend the mine life
  - Drill opportunities between Lower Rodeo and North Post

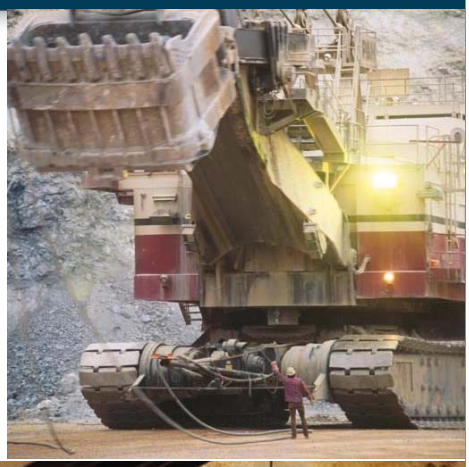




(1) See final slide #4.

Opportunities – Operational Excellence

- Natural gas conversion
- Paste backfill
- In-sourcing initiatives
- Inventory optimization
- Fleet optimization





Footnotes

1. As of December 31, 2013. Calculated in accordance with National Instrument 43-101 as required by Canadian securities regulatory authorities. For a breakdown, see pages 29-37 of Barrick's 2013 Form 40-F/Annual Information Form.
2. All-in sustaining costs per ounce ("AISC") is a non-GAAP financial performance measures with no standardized definition under IFRS. See pages 46-51 of Barrick's Second Quarter 2014 Report.
3. 2014 guidance is based on gold, copper, silver and oil price assumptions of $1,300/oz, $3.25/lb, $20/oz, and $100/bbl, respectively, a AUS:US exchange rate of $0.91 and an ARS:US exchange rate of 8.5:1.
4. Barrick's exploration programs are designed and conducted under the supervision of Robert Krcmarov, Senior Vice President, Global Exploration of Barrick.

Appendix

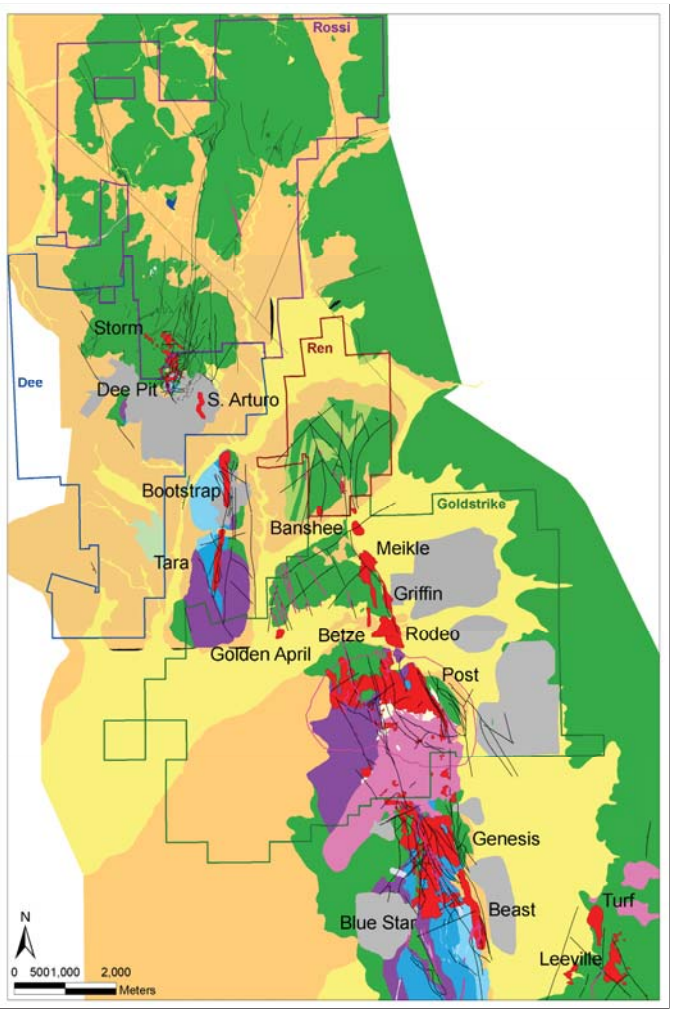
Development History

- Goldstrike deposit discovered in 1962
- American Barrick acquires Goldstrike in 1987
- Rodeo and Meikle discovered in 1988
- Autoclaves first commissioned in 1990
- Meikle underground production begins in 1996
- Roaster commissioned in 2000
- 30 millionth ounce produced in 2006 and 40 millionth ounce produced in 2014



Geology

- Carlin Trend – one of North America's most prolific gold-producing area
- Basic geology of northern trend with gold deposits shown in red
- Devonian Popovich Formation is rincipal ore host at Betze-Post
- Gold is mainly located within hydrothermal arsenian pyrite, and is associated with As, Sb, Hg, and Tl

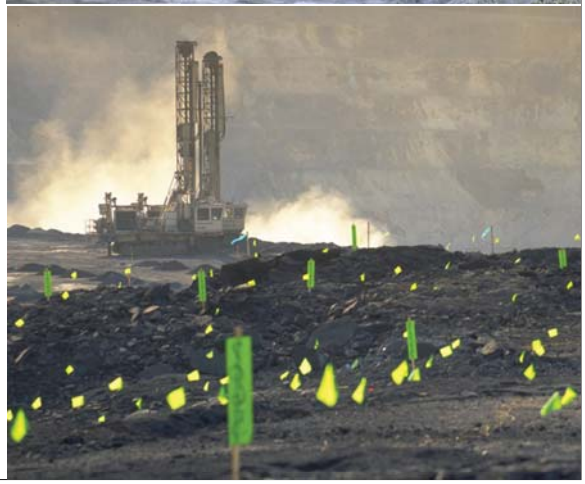


Open Pit Mining Fleet / Equipment

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- 2 x 4100 Electric Shovels
- 2 x 2800 Electric Shovels
- 1 x 5500 Hydraulic Shovel
- 35 x 930 E Komatsu Trucks (290 tons)
- Support Equipment
- 7 Drills





Underground Fleet / Equipment

- 3 shafts
  - Meikle production
  - Rodeo service
  - Personnel
- 2 portals from open pit
- 250 pcs mobile equipment
- 2 fully equipped UG shops
- 2 cooling plants
- 5 Main Fans – 3.0 M CFM



