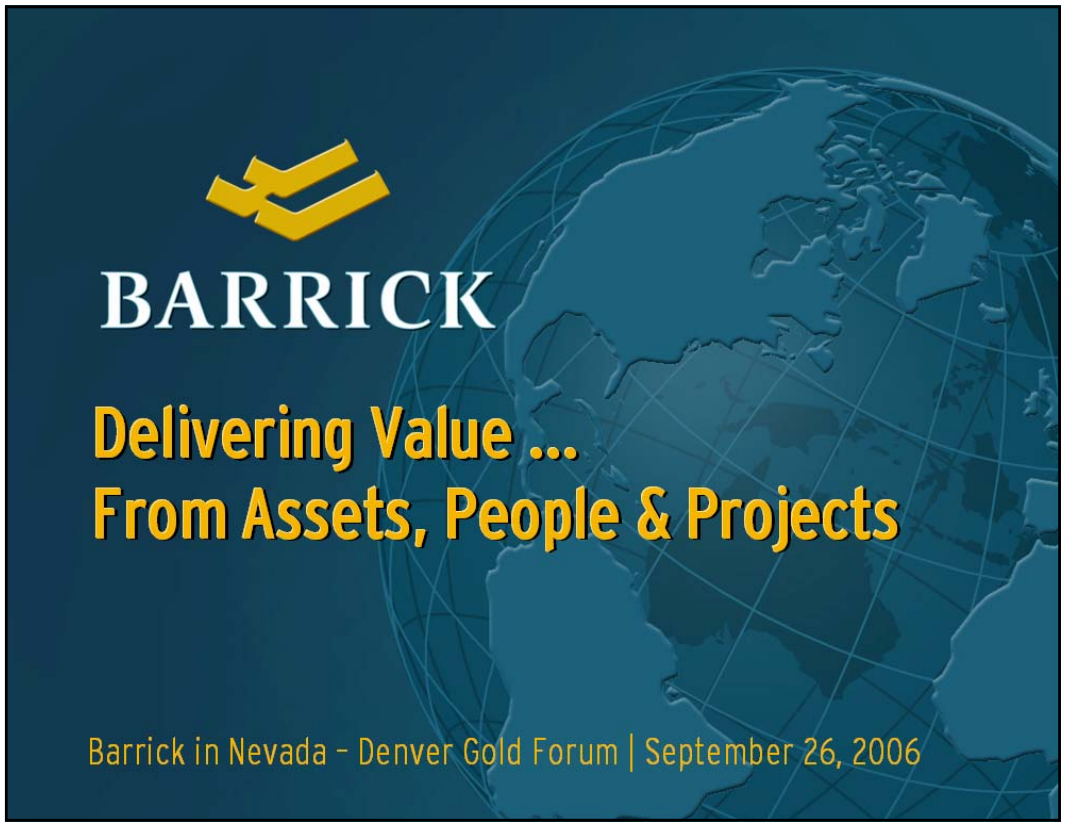


Important Information



CAUTIONARY STATEMENT ON FORWARD-LOOKING INFORMATION

Certain information contained or incorporated by reference in this presentation, including any information as to our 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", "intends", "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 currency markets (such as the Canadian and Australian dollars, South African rand and Papua New Guinea kina versus the U.S. dollar); fluctuations in the spot and forward price of gold or certain other commodities (such as copper, silver, diesel fuel and electricity); changes in U.S. dollar interest rates or gold lease rates that could impact the mark to market value of outstanding derivative instruments and ongoing payments/receipts under interest rate swaps and variable rate debt obligations; risks arising from holding derivative instruments (such as credit risk, market liquidity risk and mark to market risk); changes in national and local government legislation, taxation, controls, regulations and political or economic developments in Canada, the United States, Dominican Republic, Australia, Papua New Guinea, Chile, Peru, Argentina, South Africa, Tanzania, Russia or Barbados or other countries in which we do or may carry on business in the future; business opportunities that may be presented to, or pursued by, us; our ability to successfully integrate acquisitions, including our recent acquisition of Placer Dome; operating or technical difficulties in connection with mining or development activities; employee relations; the speculative nature of gold exploration and development, including the risks of obtaining necessary licenses and permits; diminishing quantities or grades of reserves; adverse changes in our credit rating; and contests over title to properties, particularly title to undeveloped properties. In addition, there are risks and hazards associated with the business of gold exploration, development and mining, including environmental hazards, industrial accidents, unusual or unexpected formations, pressures, cave-ins, flooding and gold bullion 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. You 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 Barrick's 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.

We disclaim any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except to the extent required by applicable laws.

Important Information

ADDITIONAL DISCLOSURE

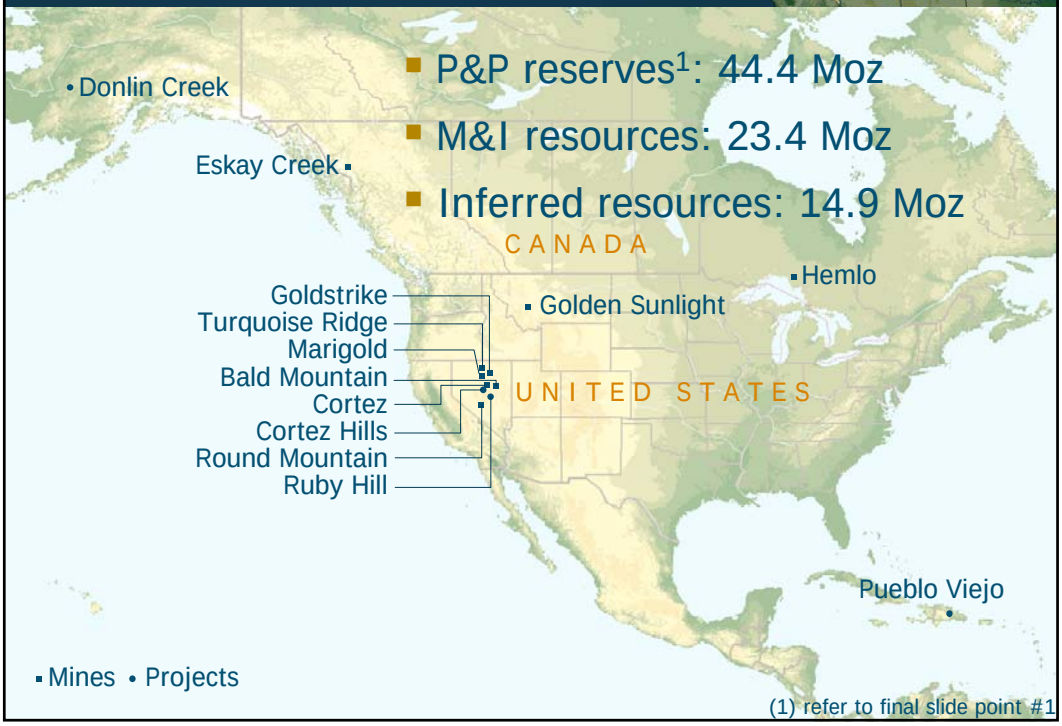
On August 4, 2006, Barrick Gold Corporation filed a tender offer statement related to its tender offer for the outstanding common shares of NovaGold Resources Inc. Investors and security holders of NovaGold are urged to read the tender offer statement, because it contains important information. Investors and security holders of NovaGold may obtain a free copy of the tender offer statement and other documents filed by Barrick Gold Corporation with the SEC at the SEC's website at www.sec.gov. The tender offer statement may also be obtained for free from Barrick Gold Corporation on its website or by directing a request to Barrick Gold Corporation's investor relations department.

Barrick's mineral reserves and resources have been calculated as at December 31, 2005 in accordance with National Instrument 43-101 as required by Canadian securities regulatory authorities. For United States reporting purposes, Industry Guide 7 (under the Securities and Exchange Act of 1934), as interpreted by Staff of the U.S. Securities and Exchange Commission, applies different standards in order to classify mineralization as a reserve. Accordingly, Barrick has classified the Pueblo Viejo and Buzwagi properties as mineralized material for U.S. reporting purposes. In addition, while the terms "measured", "indicated" and "inferred" mineral resources are required pursuant to National Instrument 43-101, the U.S. Securities and Exchange Commission does not recognize such terms. Canadian standards differ significantly from the requirements of the U.S. Securities and Exchange Commission, and mineral resource information contained herein is not comparable to similar information regarding mineral reserves disclosed in accordance with the requirements of the U.S. Securities and Exchange Commission. U.S. investors should understand that "inferred" mineral resources have a great amount of uncertainty as to their existence and great uncertainty as to their economic and legal feasibility. In addition, U.S. investors are cautioned not to assume that any part or all of Barrick's mineral resources constitute or will be converted into reserves. For more information on Barrick's mineral reserves and resources, and for a description of the key assumptions, parameters and methods used in calculating Barrick's reserves and resources, see Barrick's most recent Annual Information Form/Form 40-F on file with Canadian securities regulatory authorities and the U.S. Securities and Exchange Commission.

North America – Strategy

- Sustain and grow 3+ million oz. production level
- Replace and expand reserve/resource base
- Capture regional synergies to contain costs
- Leverage existing world-class infrastructure
- Corporate responsibility

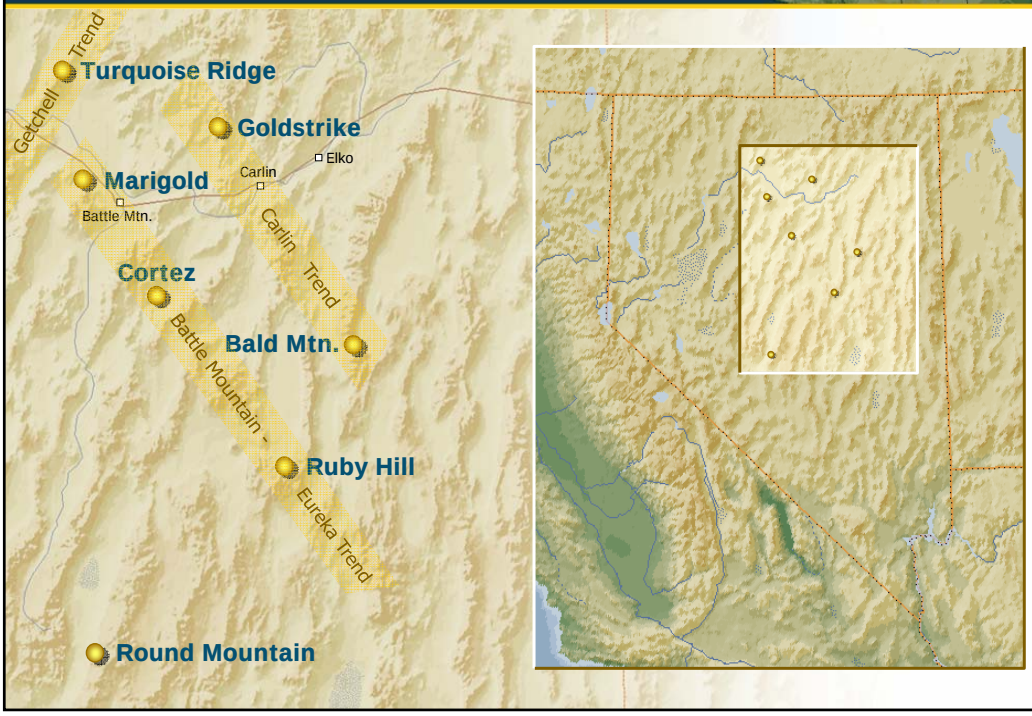
North America – Asset Base



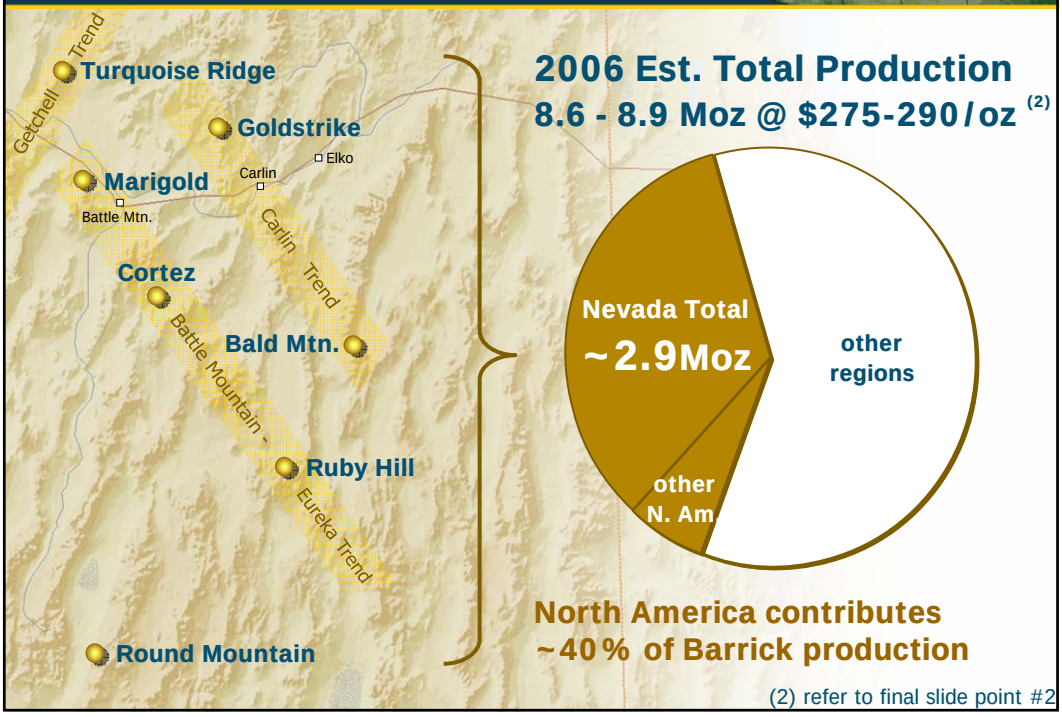
- P&P reserves[1]: 44.4 Moz
- M&I resources: 23.4 Moz
- Inferred resources: 14.9 Moz

(1) refer to final slide point #1

Barrick in Nevada



Production in Nevada



(2) refer to final slide point #2

North America

Seamless Integration

- Existing Regional Office allowed for efficient and effective integration of Placer Dome mines:
  - Responsibility increased from 5 to 9 mines
  - Projects increased from 1 to 4
- Exploration programs increased and included in Barrick Exploration System (BXS)
- Q1 - decisions on staffing and office rationalization
- Q2 - detailed reviews of all operations and identification of operating improvements

Result: Successful integration and sharing of best practices

North America

Regional Synergies

- Benefits from Barrick's Global Procurement
- Extend successful cost containment and risk management strategies to all sites
- Continuous improvement initiatives and sharing best practices
- Financial and tax synergies
- Result = lower costs and lower cost of capital

Opportunities in Nevada



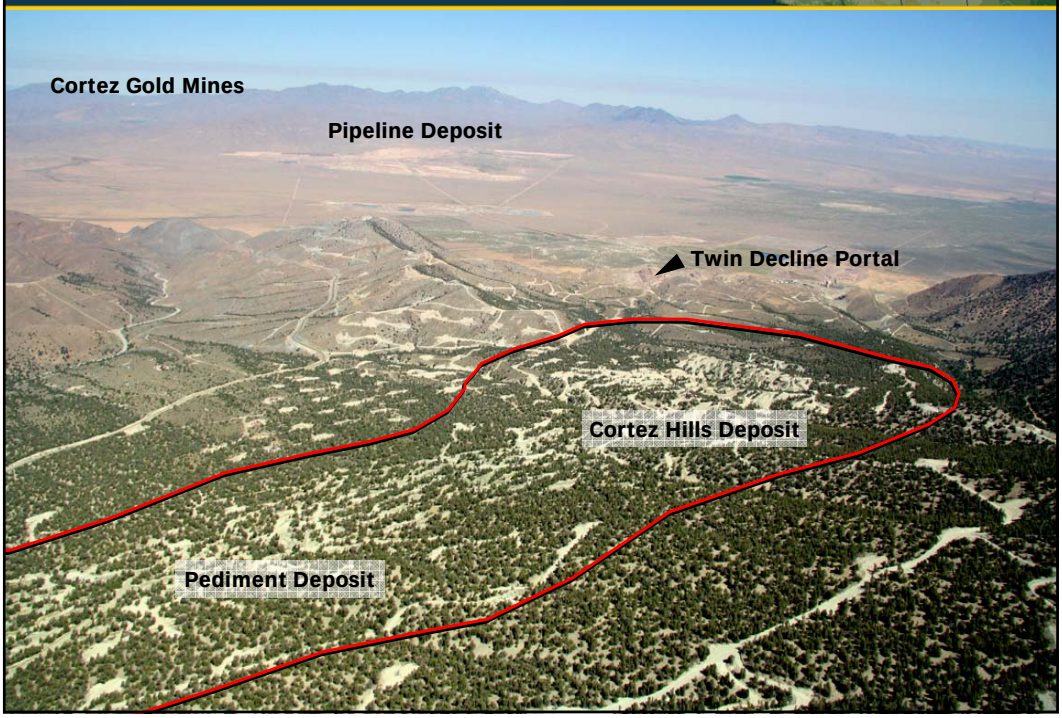
- Shared infrastructure
- Leverage processing facilities
- Add more reserves at mine sites
- Shared administration, IT, training and best practices
- Lower cut-off grades to optimize existing facilities

Cortez Overview

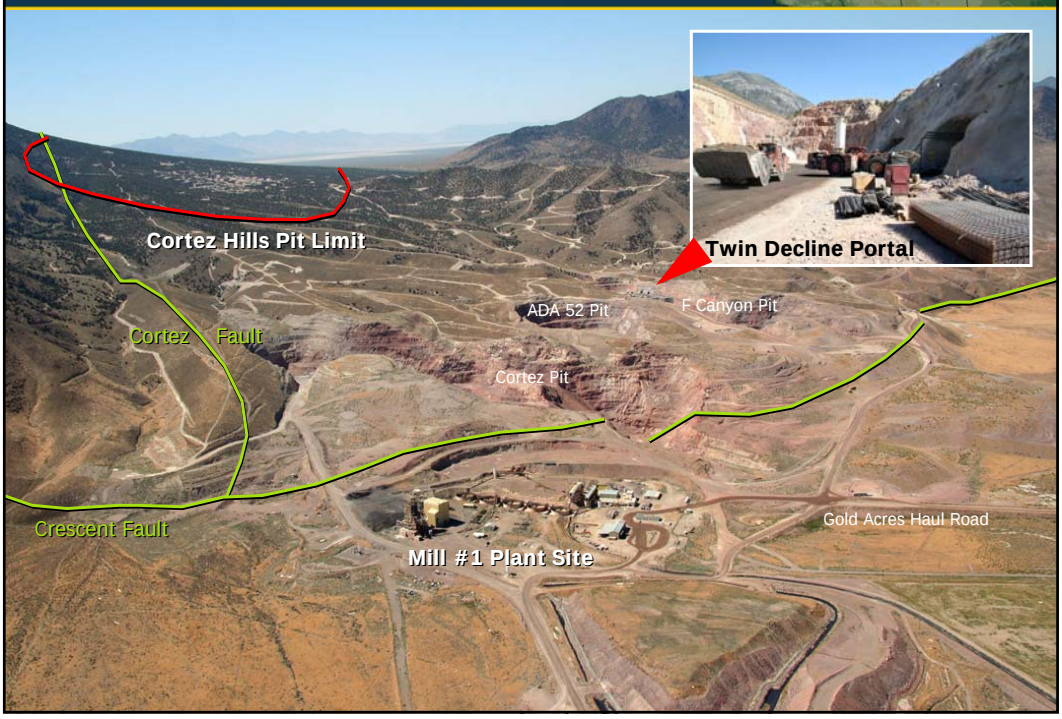


- Ownership
  - 60% Barrick
  - 40% Kennecott Minerals
- Operated by Barrick

Cortez Hills Project Update

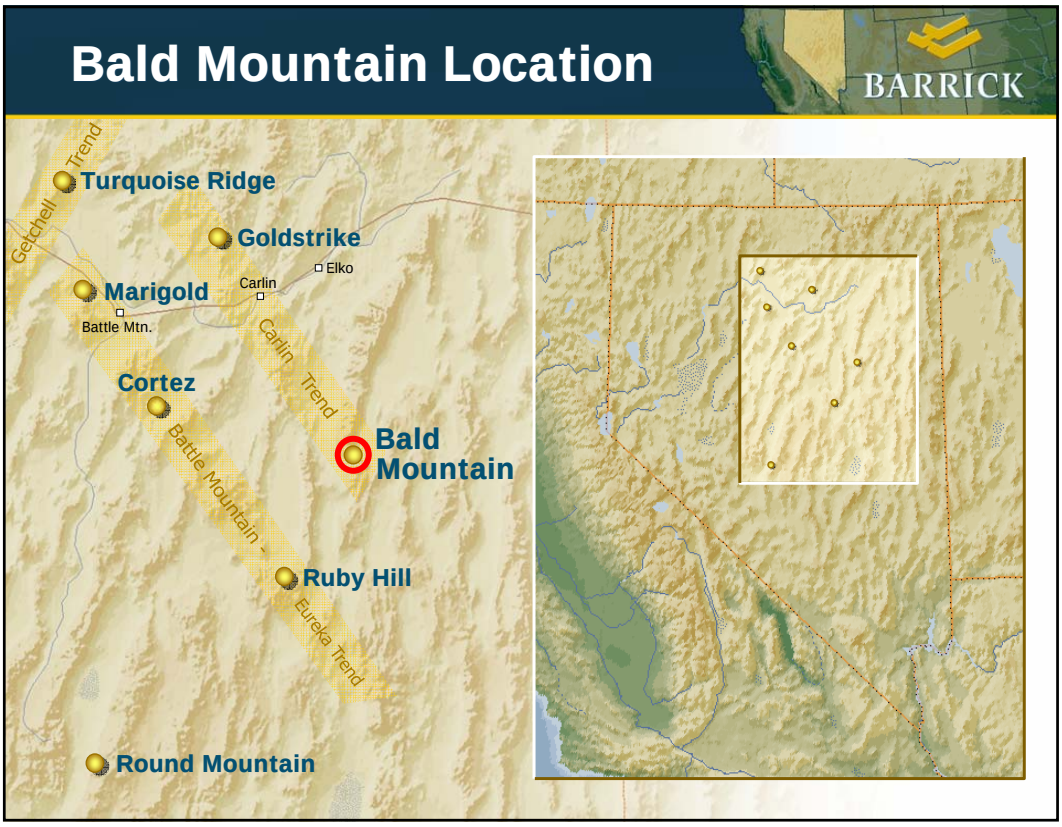


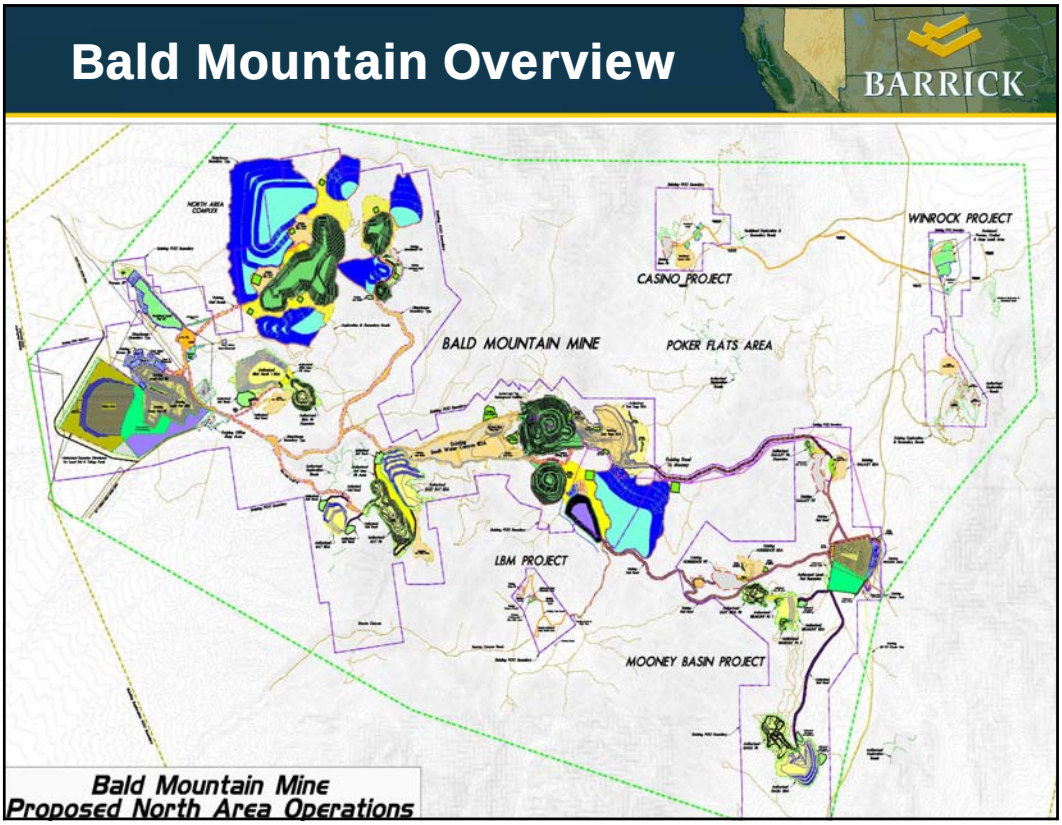
Cortez Hills Project Layout



Summary of Cortez

- Long-life asset with quality reserves
- Strong land position in prolific belt
- Good exploration and reserve/resource growth opportunities
- Potential for several multi-million ounce deposits on the property
- Production expected to increase in 2007
- Excellent environmental stewardship
- Maintaining social license to operate


Bald Mountain Location
BARRICK
Getchell Trend
Turquoise Ridge
Goldstrike
Elko
Carlin
Marigold
Battle Mtn.
Carlin Trend
Cortez
Battle Mountain - Eureka Trend
Bald Mountain
Ruby Hill
Round Mountain


Bald Mountain Overview
BARRICK
CASINO PROJECT
WINROCK PROJECT
BALD MOUNTAIN MINE
POKER FLATS AREA
LBM PROJECT
MOONEY BASIN PROJECT
Bald Mountain Mine
Proposed North Area Operations

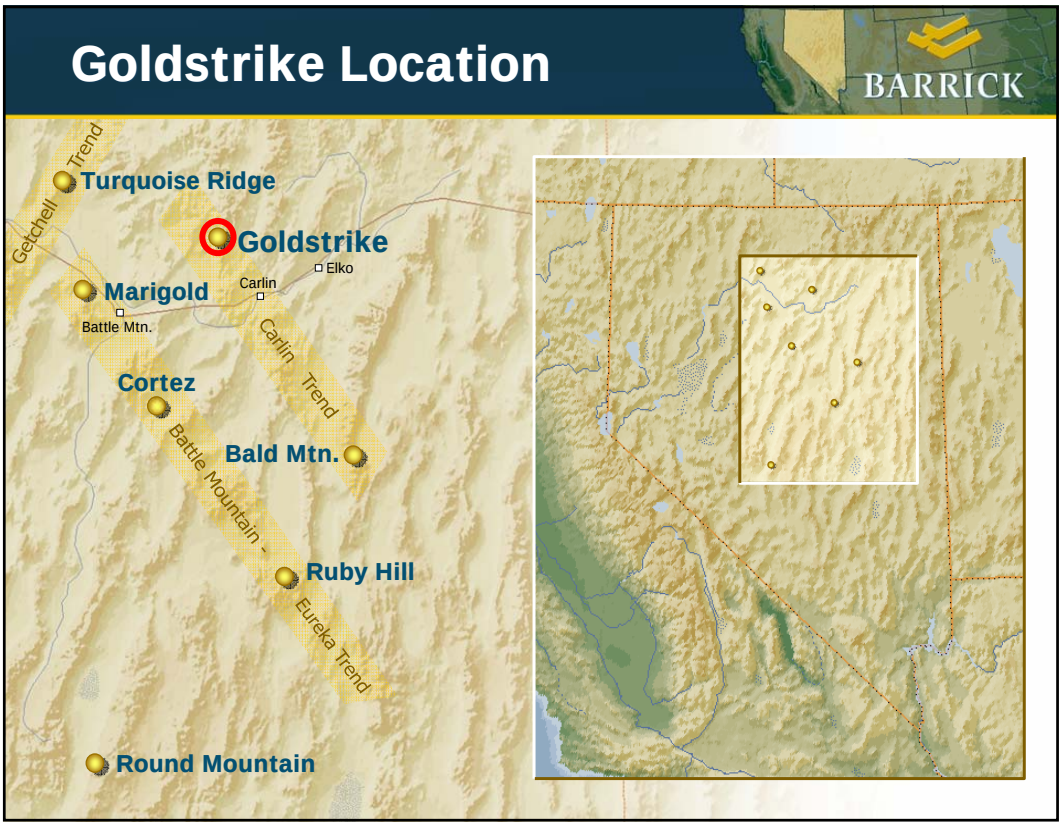
Ruby Hill

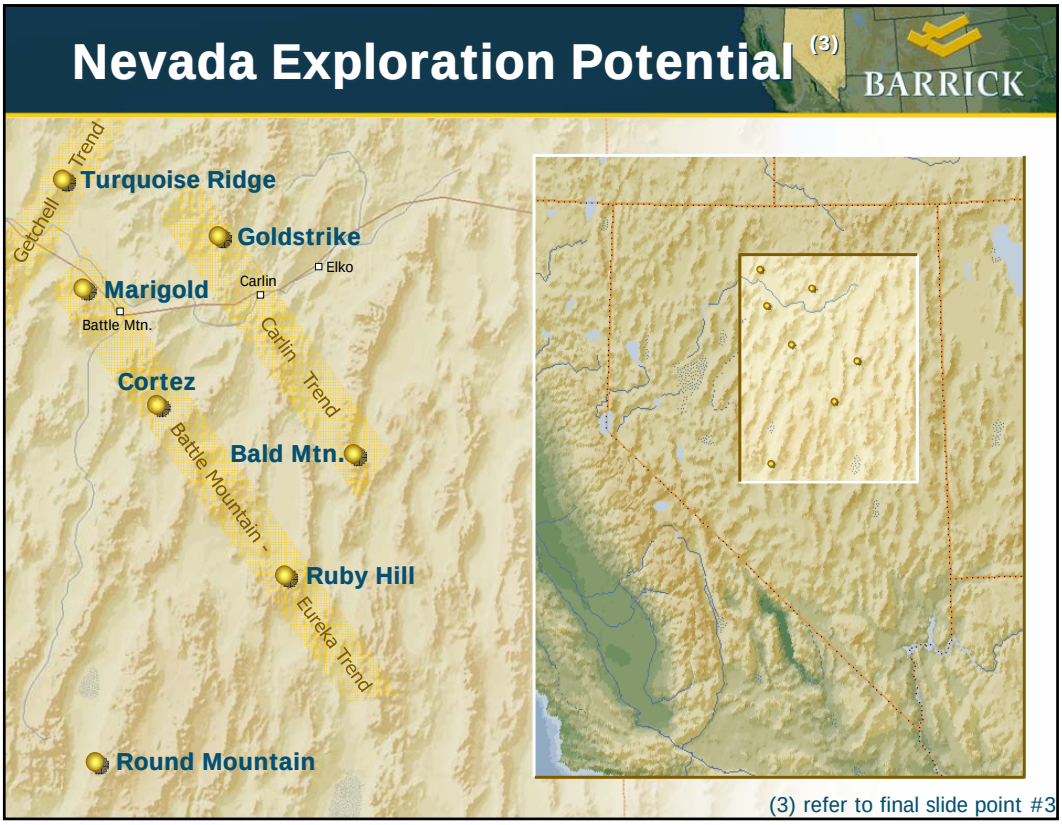
- Project is on budget at total cost of $75M
- Project development is 90% complete
- Staffing is 80% complete
- Production targeted for first quarter 2007
- 2007E production: ~ 100,000 ozs



Goldstrike




Goldstrike Location
BARRICK
Getchell Trend
Turquoise Ridge
Goldstrike
Elko
Carlin
Marigold
Battle Mtn.
Carlin Trend
Cortez
Battle Mountain - Eureka Trend
Bald Mtn.
Ruby Hill
Round Mountain


Nevada Exploration Potential (3)
BARRICK
Getchell Trend
Turquoise Ridge
Goldstrike
Elko
Carlin
Marigold
Battle Mtn.
Carlin Trend
Cortez
Battle Mountain - Eureka Trend
Bald Mtn.
Ruby Hill
Round Mountain
(3) refer to final slide point #3

2006 Exploration Pipeline

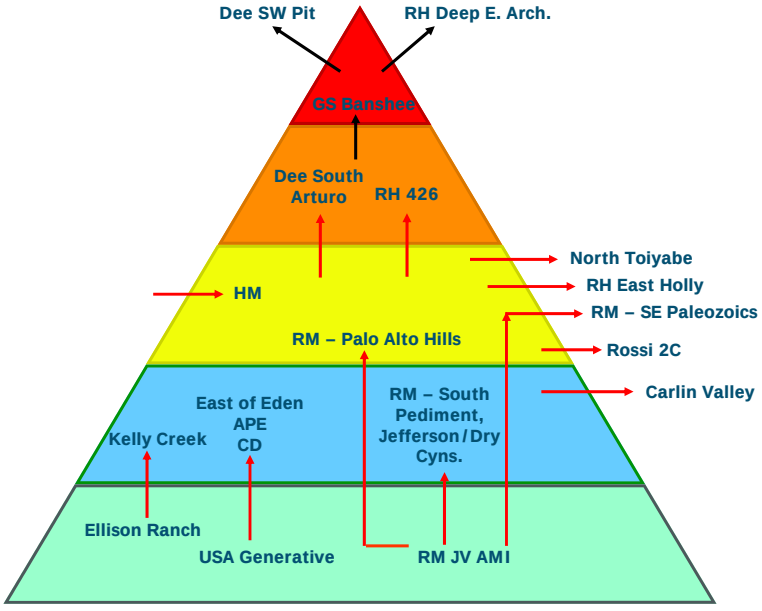
	GRASSROOTS	TARGET DELINEATION	DRILL TESTING	ADVANCED DRILLING	RESERVE DEVELOPMENT	TOTAL
CURRENT TARGETS	USA Generative Ellison Ranch RM JV AMI CJV Generative BM Generative East of Eden APE Kelly Creek	Goldstrike GS Targets RM Jefferson-Dry Canyon BM-White Pine Get-Regional Preble N Ped Rock Springs Caetano Deep Pinson	Button Hill Corridor RH Deep Blanchard HM CJV- (4) TR-Getchell Corr. Get-Midway Red Hills/Miranda Indian Ranch Stonehouse RM S Ped RM Palo Alto RM Jeff Cnyn	Dee S Arturo REN RH 426 Fault GS Deep N Post	Goldstrike North Post Goldstrike Banshee Rossi Storm Dee Underground Marigold Exploration CJV- (4) BM-(11) TR-UG Get-UG	57
Total # of Targets	8	8	15	4	22	57

Pipeline Management

In = 8

Up = 11

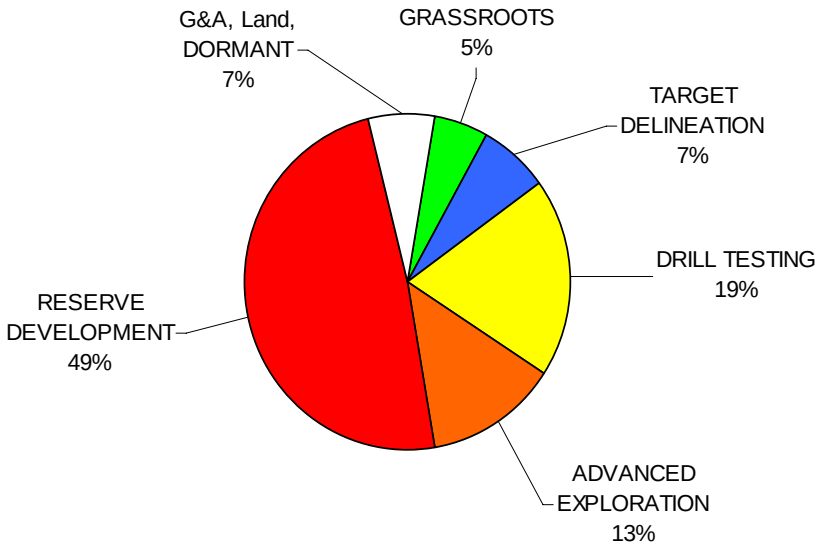
Out = 5



2006 Budget by Pipeline Stage

BARRICK

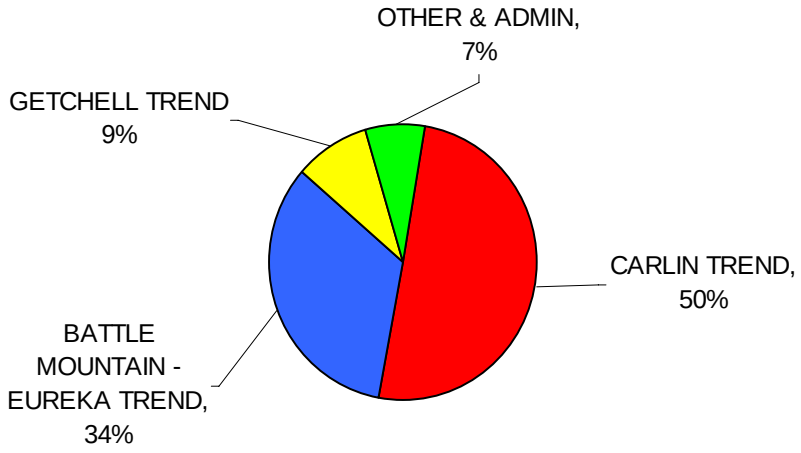
Budget = $48 million



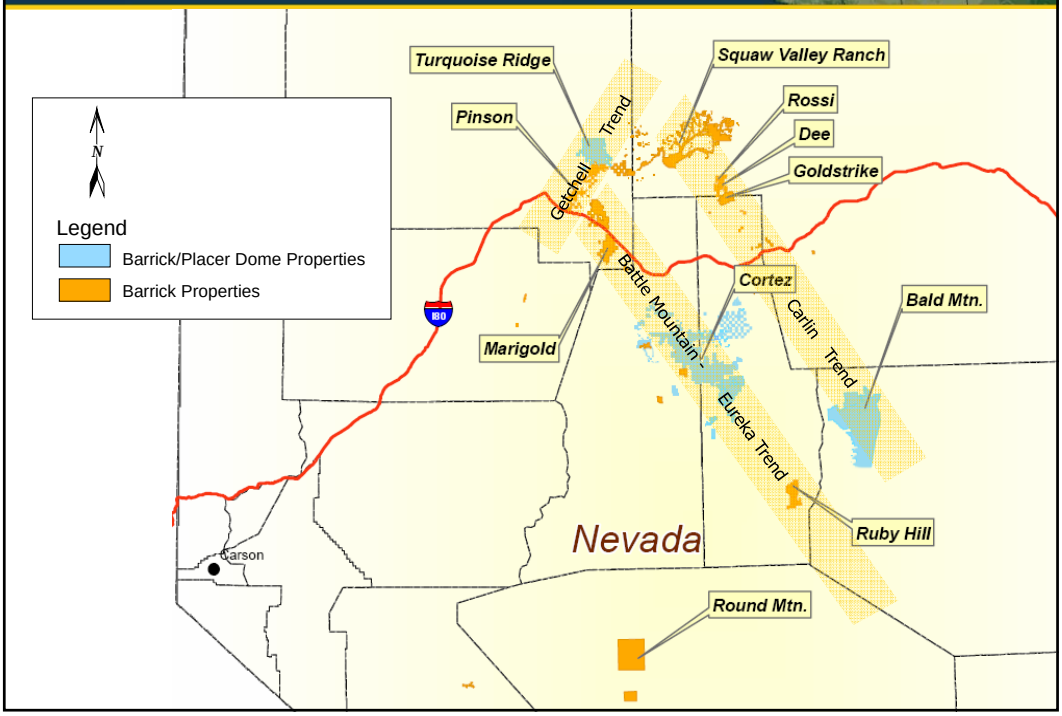
2006 Budget by Trend

BARRICK

Budget = $48 million



Nevada Land Holdings

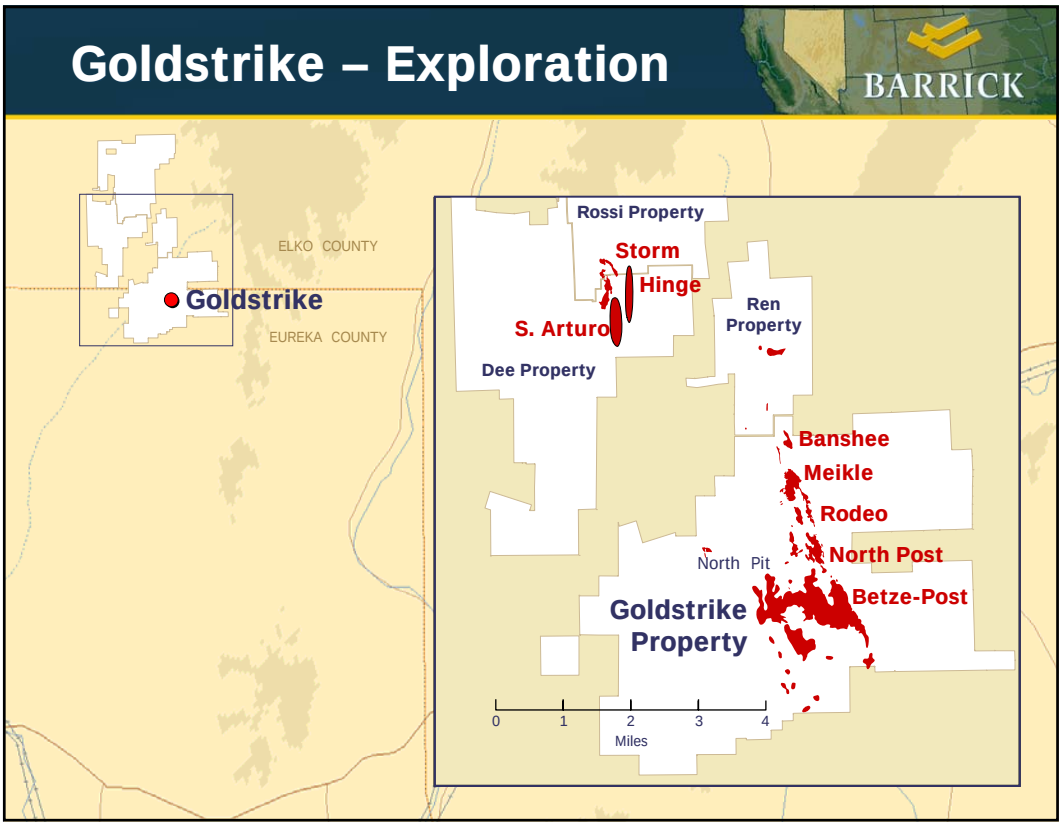


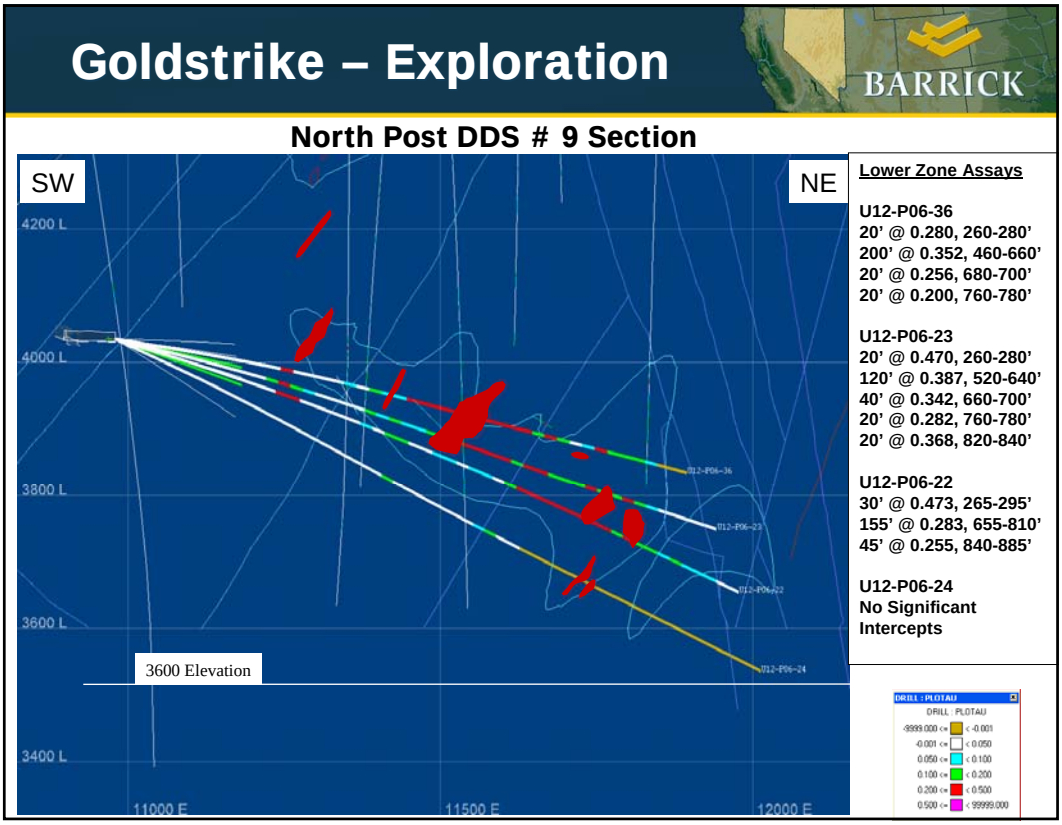
Carlin Trend Exploration

- 2006 Budget - $24 million
- Targets range from Grassroots to Reserve Development

Key Projects

- Dee/Rossi - South Arturo, Storm
- Goldstrike - North Post/Deep North Post, Banshee
- Bald Mountain
- REN JV

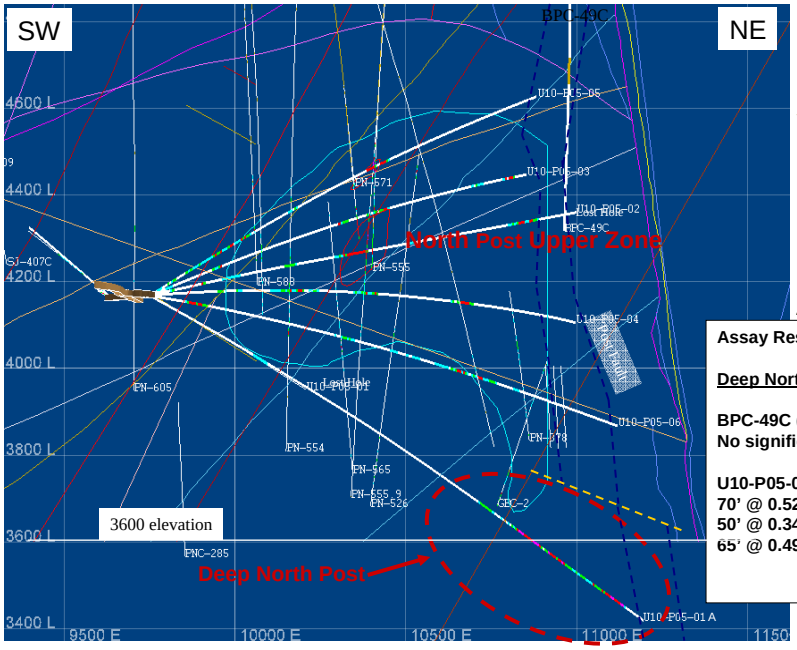

Goldstrike – Exploration
BARRICK
ELKO COUNTY
EUREKA COUNTY
Goldstrike
Rossi Property
Storm
Hinge
S. Arturo
Ren Property
Dee Property
Banshee
Meikle
Rodeo
North Pit
North Post
Betze-Post
Goldstrike Property
0 1 2 3 4
Miles

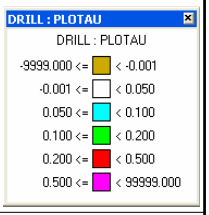

Goldstrike – Exploration
BARRICK
North Post DDS # 9 Section
SW
NE
4200 L
4000 L
3800 L
3600 L
3400 L
3600 Elevation
11000 E
11500 E
12000 E
Lower Zone Assays
U12-P06-36
20' @ 0.280, 260-280'
200' @ 0.352, 460-660'
20' @ 0.256, 680-700'
20' @ 0.200, 760-780'
U12-P06-23
20' @ 0.470, 260-280'
120' @ 0.387, 520-640'
40' @ 0.342, 660-700'
20' @ 0.282, 760-780'
20' @ 0.368, 820-840'
U12-P06-22
30' @ 0.473, 265-295'
155' @ 0.283, 655-810'
45' @ 0.255, 840-885'
U12-P06-24
No Significant Intercepts

Goldstrike – Exploration

BARRICK

Deep North Post DDS # 3 Cross Section





Assay Results:

Deep North Post

BPC-49C (Lost above target):
No significant intercepts

U10-P05-01A:
70' @ 0.520, 1020-1090'
50' @ 0.341, 1110-1165'
65' @ 0.497, 1265-1330'

Goldstrike – Exploration

BARRICK

Banshee 3D Section Looking East

N

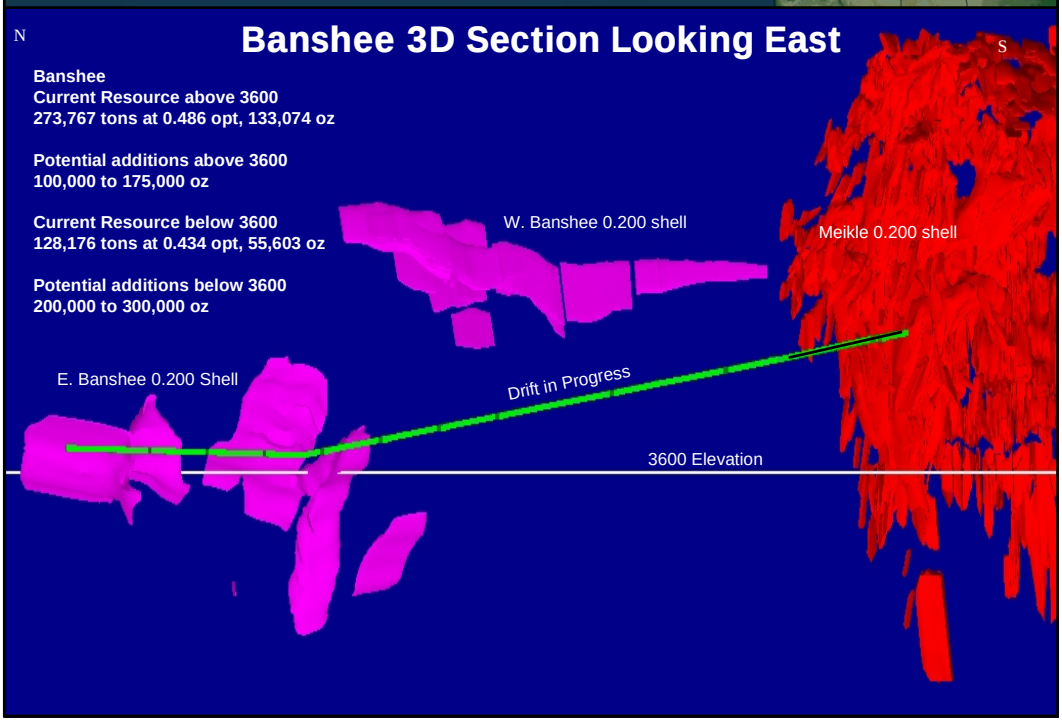
S

Banshee
Current Resource above 3600
273,767 tons at 0.486 opt, 133,074 oz

Potential additions above 3600
100,000 to 175,000 oz

Current Resource below 3600
128,176 tons at 0.434 opt, 55,603 oz

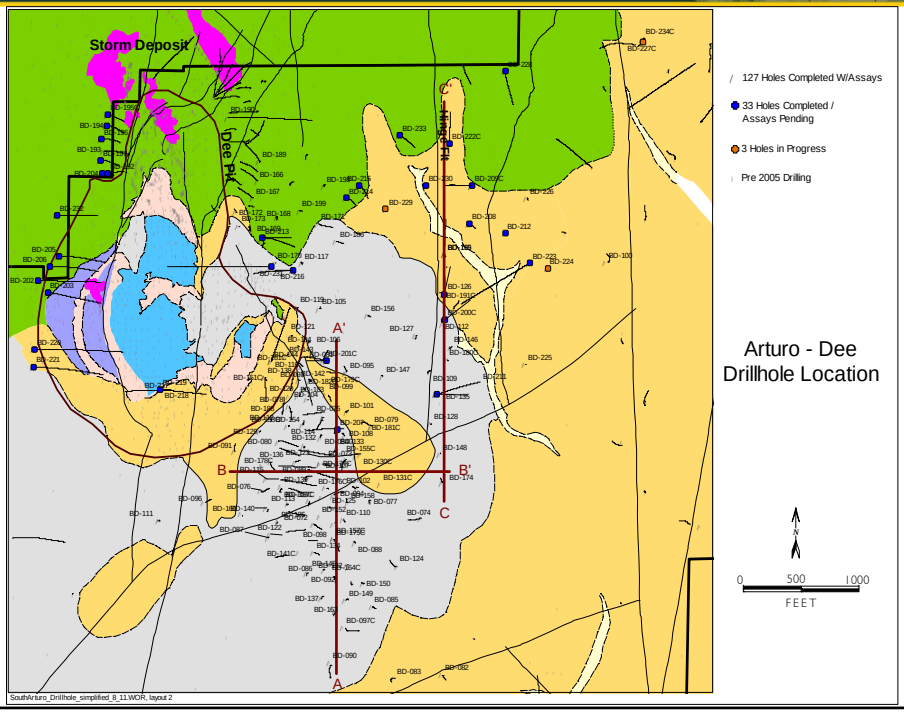
Potential additions below 3600
200,000 to 300,000 oz



South Arturo Deposit

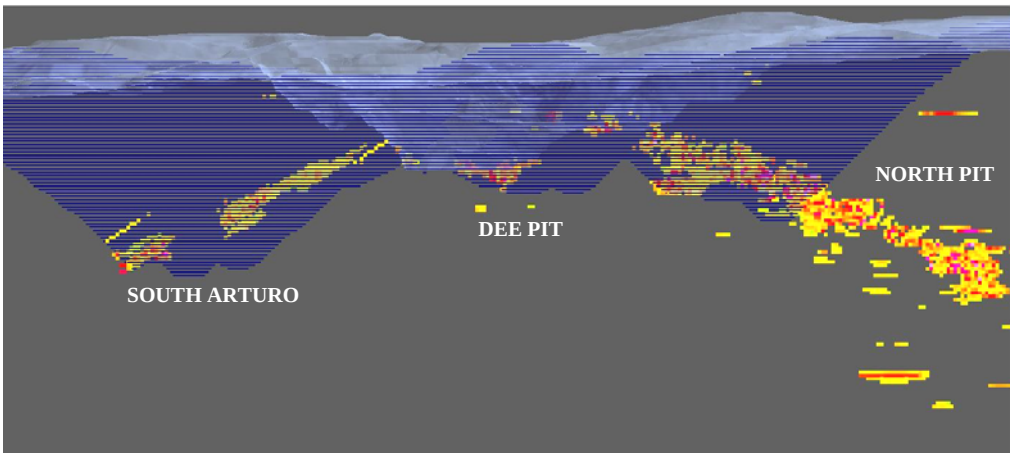


South Arturo Drilling

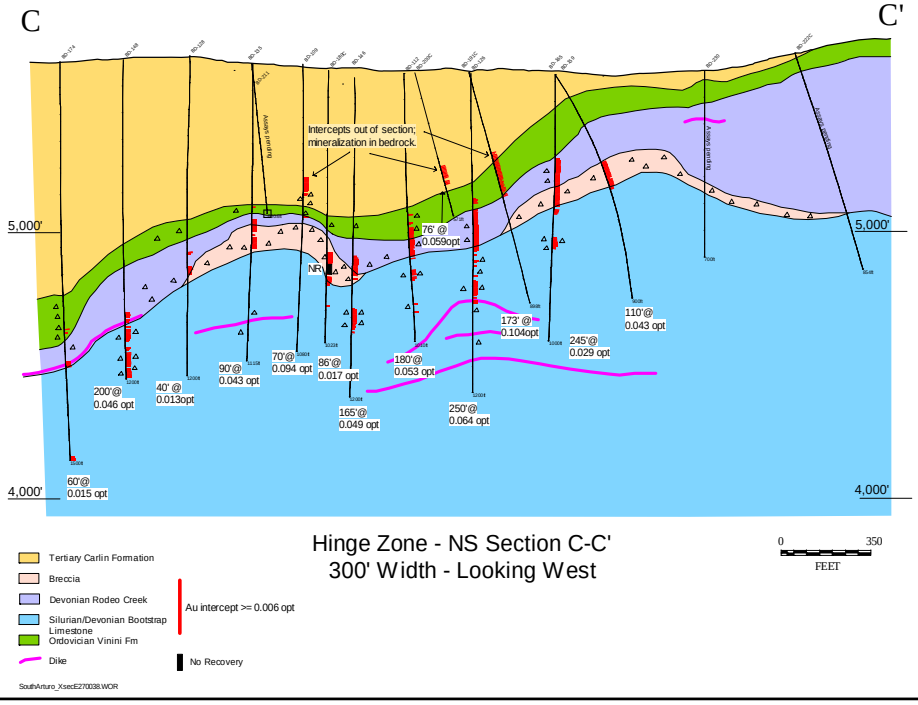


South Arturo Deposit

ARTURO/DEE $575 PIT LOOKING WEST SHOWING PLUS .100 OPT/AU BLOCKS



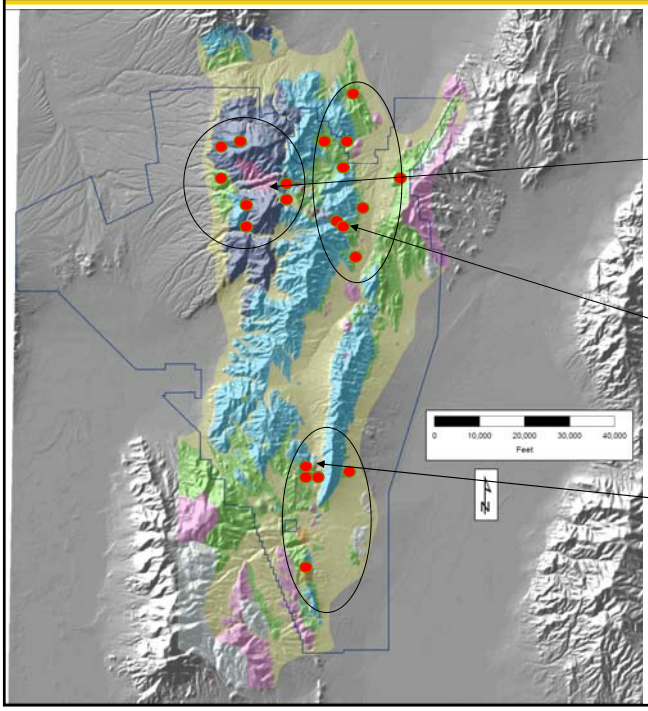
South Arturo - Hinge Section



Hinge Zone - NS Section C-C'
300' Width - Looking West

0 350
FEET

Bald Mountain Exploration



Bald Mountain District

Northwest/Central Area

Intrusion related and Carlin style Prod/reserves - 3.8 M oz. Additional potential 2-5 M oz

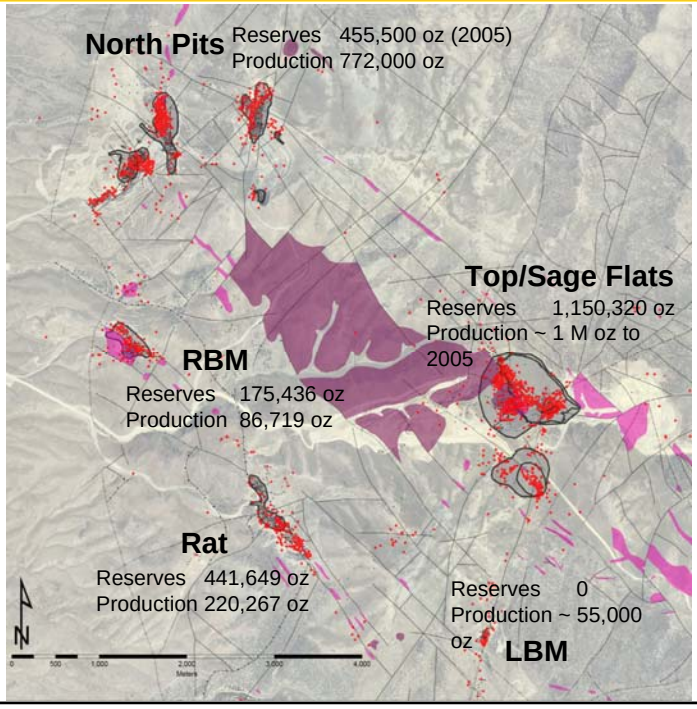
East Area

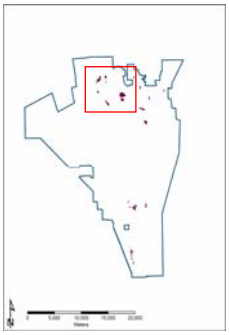
Carlin style
Prod/reserves - 0.5 M oz
Additional potential 1-2 M oz

South Area

Carlin style
Prod/reserves - 1.2 M oz
Additional potential 2-3 M oz

Bald Mountain North West Area





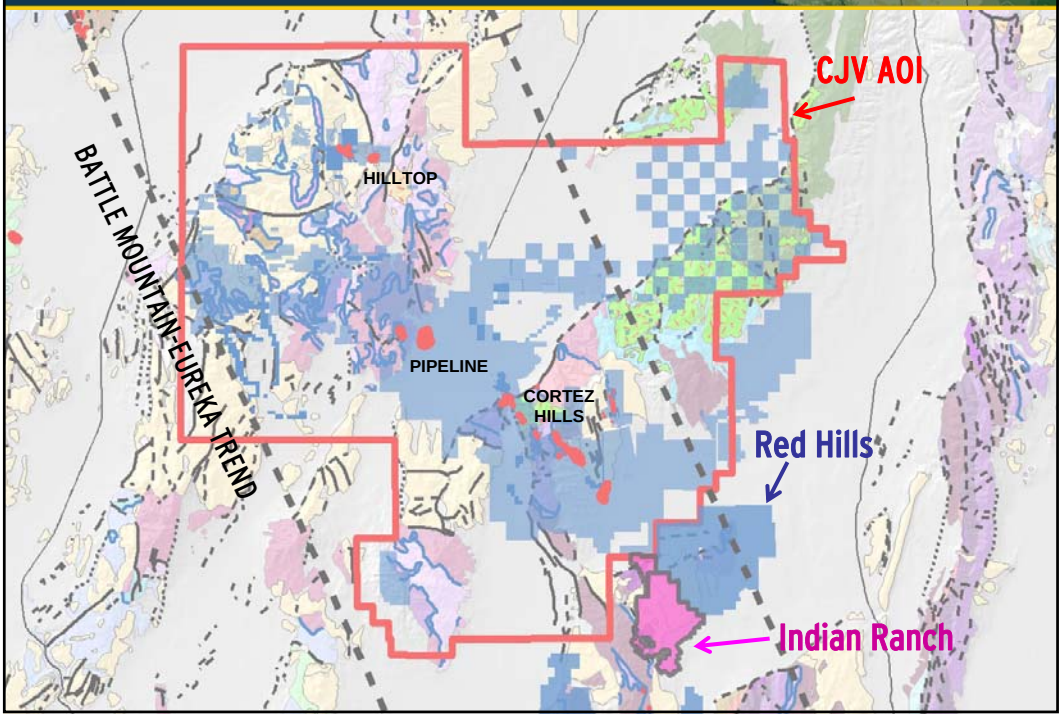
BM-EU Trend Exploration

- 2006 Budget – $16 million
- Targets – Grassroots to Reserve Development

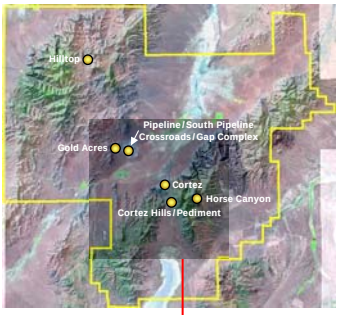
Key Projects

- Cortez JV – Cortez Corridor, Gold Acres / Pipeline
- Ruby Hill – Deep Blanchard, RH-426 Target
- Marigold JV
- Stonehouse, HM, Red Hills, Indian Ranch

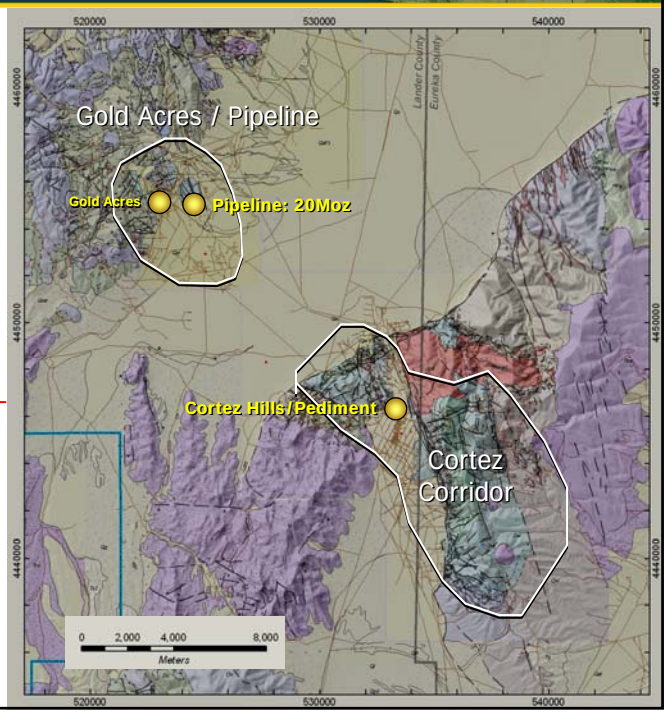
Cortez Area Properties



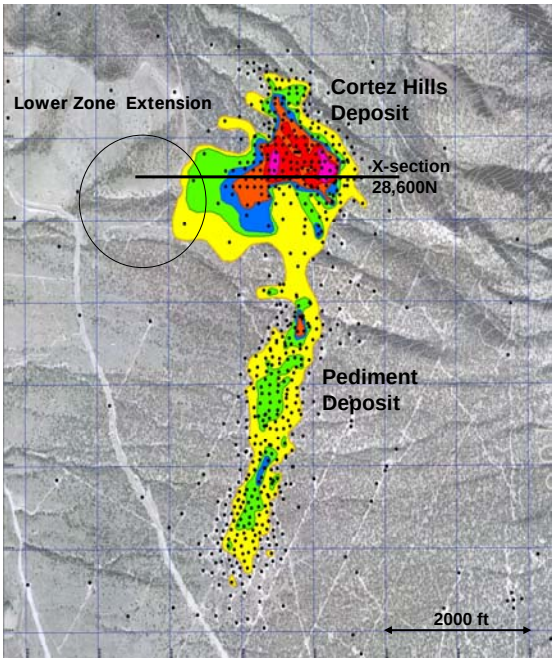
Cortez Exploration



area enlarged



Cortez Hills

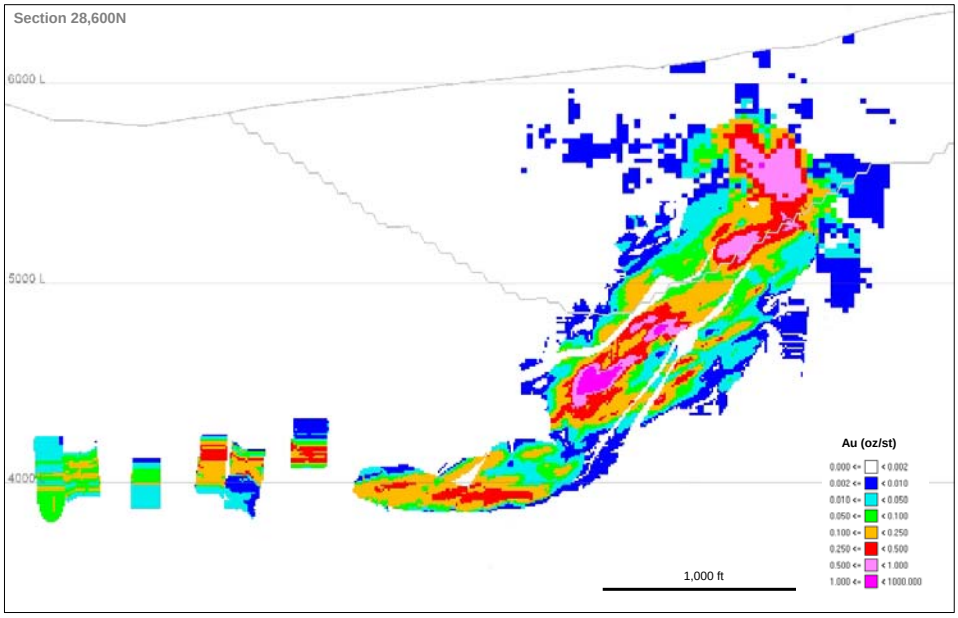


Grade Thickness Map

- > 250 ft-oz
- > 100
- > 50
- > 25
- > 10
- > 2

Cortez Hills

Block Model Cross Section (view to North)

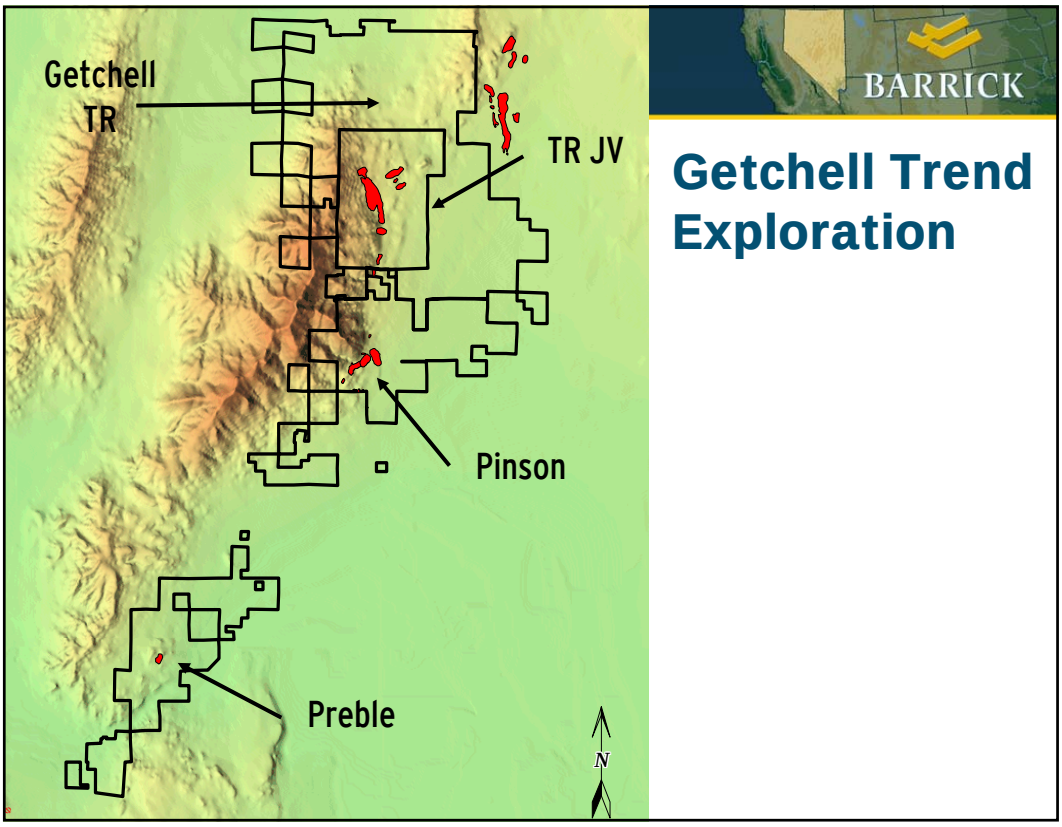


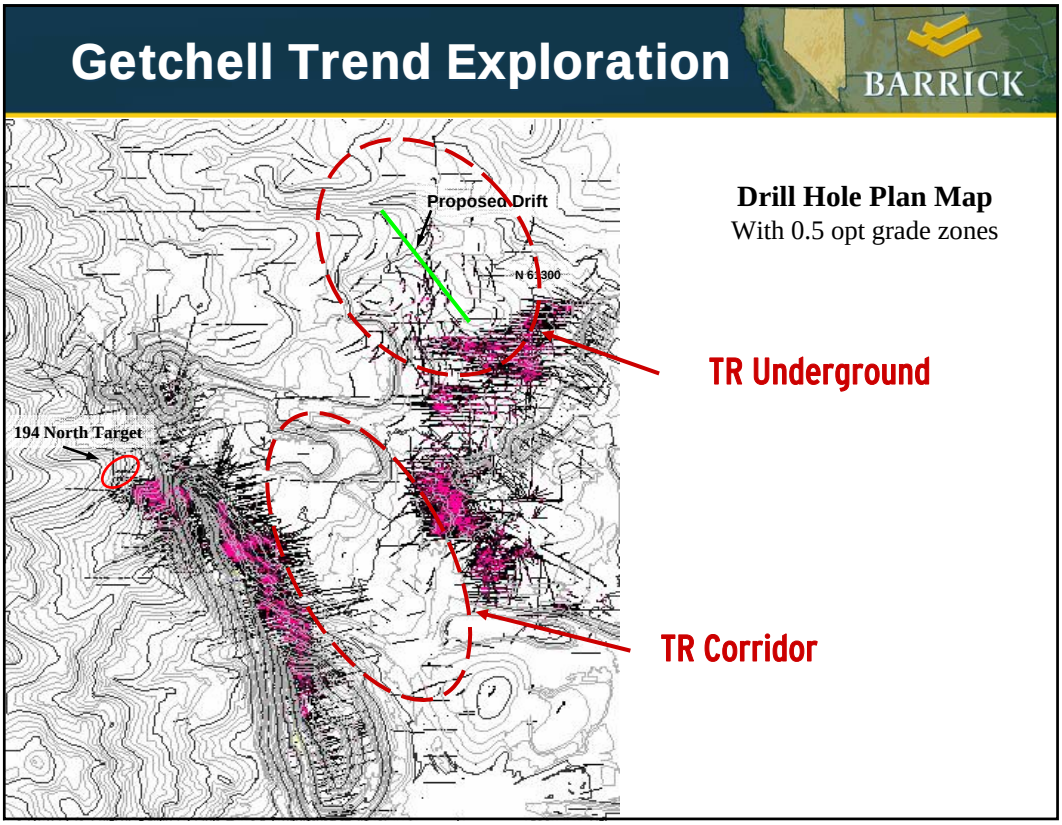
Getchell Trend Exploration

- 2006 Budget – $5 million
- Targets – Target Delineation to Reserve Development

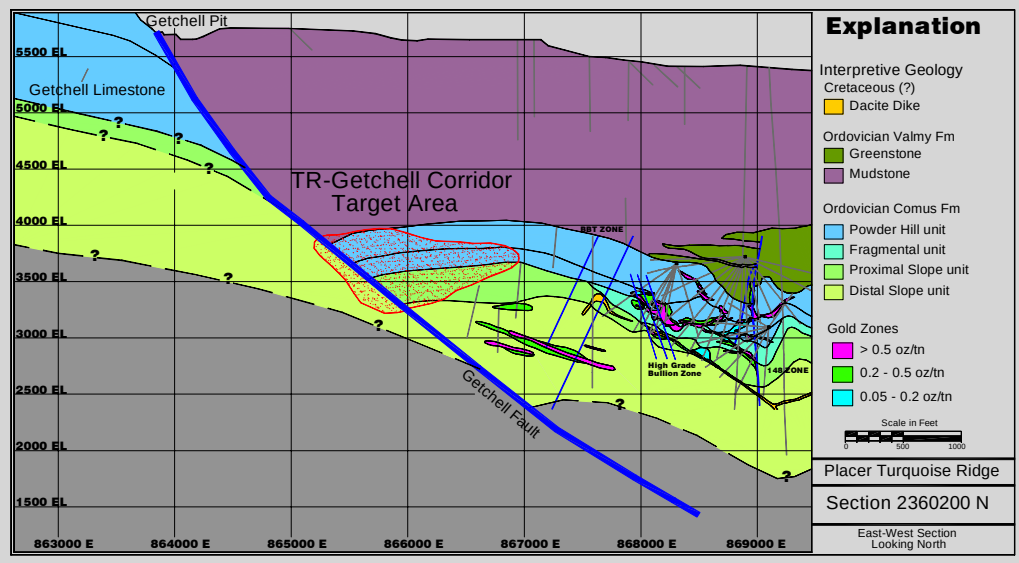
Key Projects

- Getchell / TR – Getchell UG, TR Corridor, TR UG
- Pinson - Atna
- Preble
- East of Eden

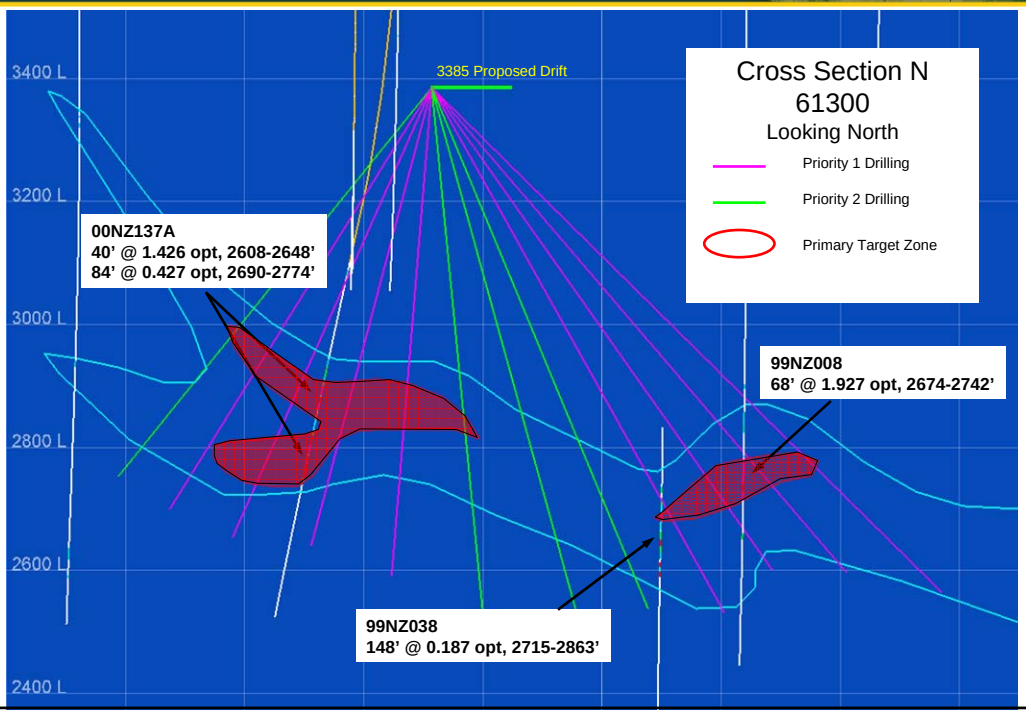

Getchell
TR
TR JV
Pinson
Preble
N
BARRICK
Getchell Trend
Exploration

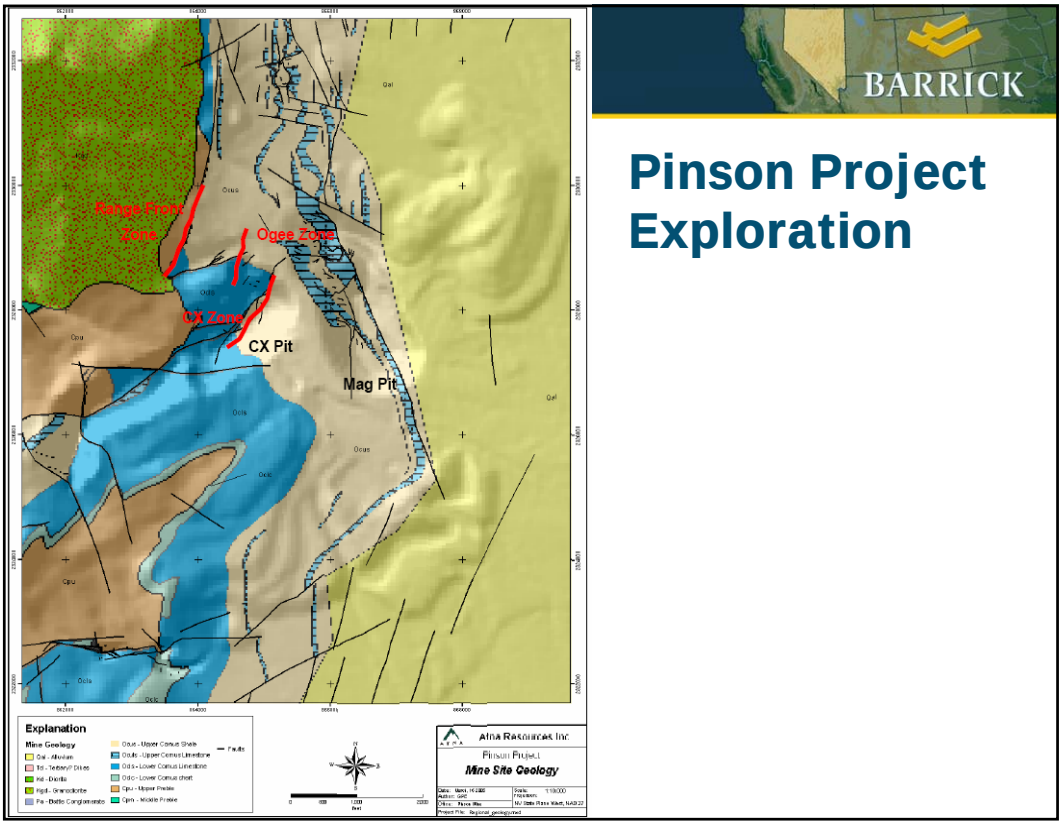

Getchell Trend Exploration
BARRICK
Proposed Drift
N 63300
194 North Target
Drill Hole Plan Map
With 0.5 opt grade zones
TR Underground
TR Corridor

TR Corridor Project

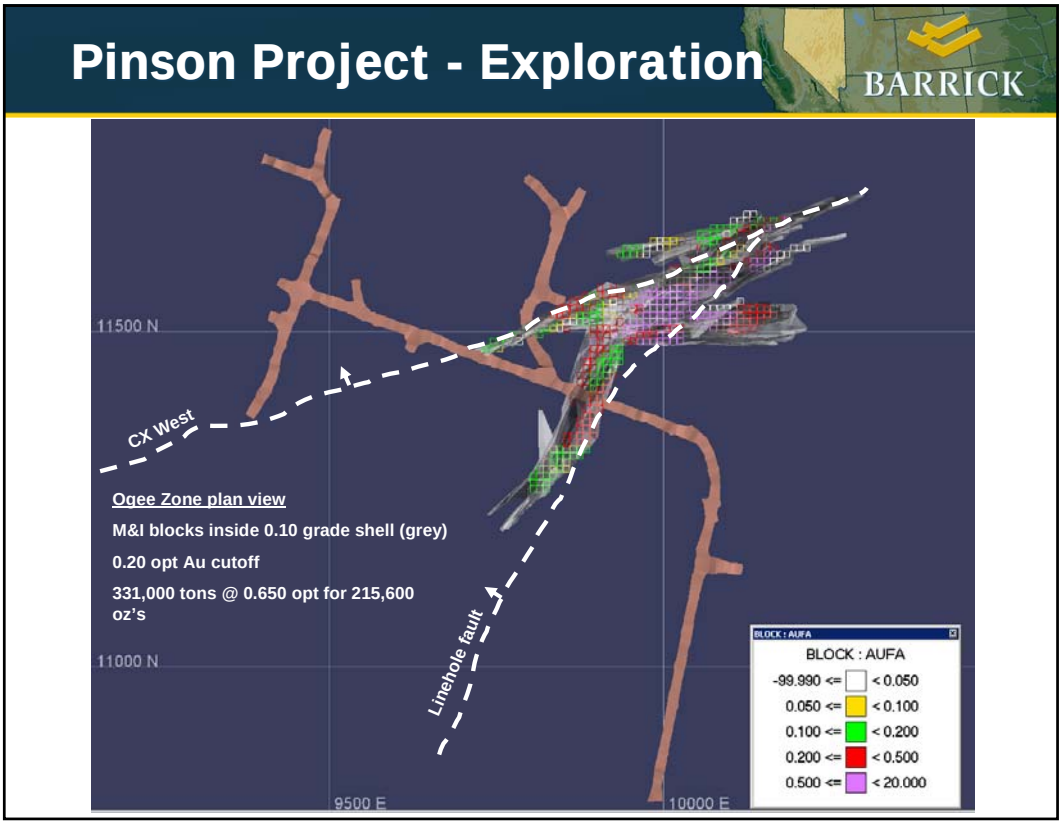


Turquoise Ridge 2006 Program

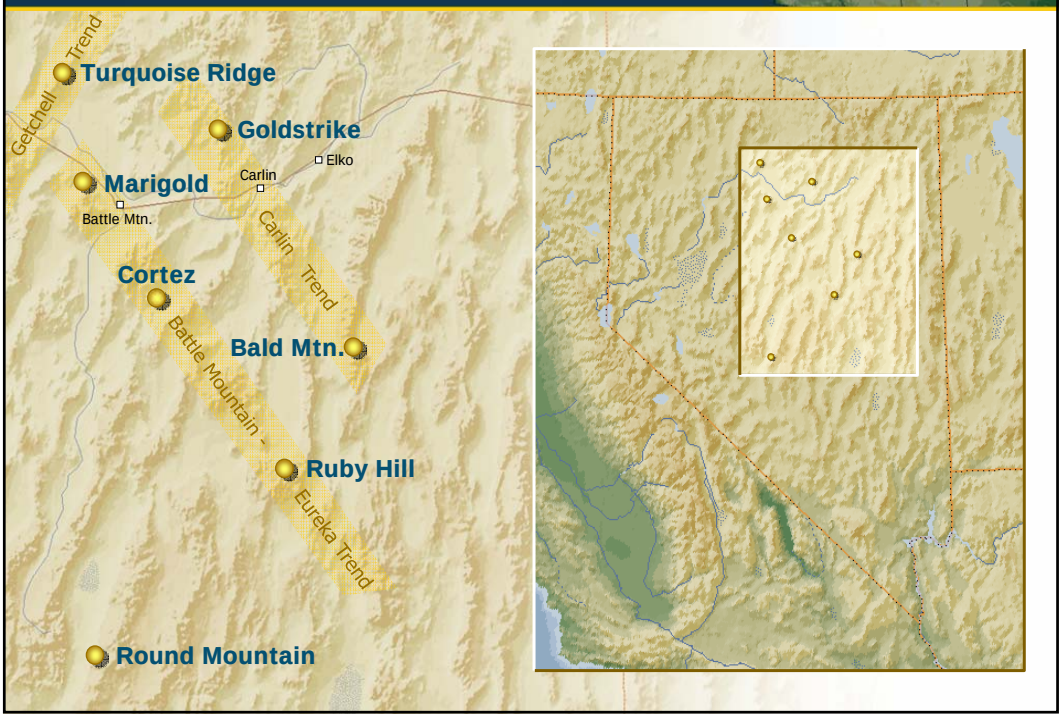




Pinson Project Exploration



Nevada Exploration Potential



Footnotes

1. Mineral reserves ("reserves") have been calculated as at December 31, 2005 in accordance with National Instrument 43-101 as required by Canadian securities regulatory authorities. For United States reporting purposes, Industry Guide 7, (under the Securities and Exchange Act of 1934), as interpreted by Staff of the SEC, applies different standards in order to classify mineralization as a reserve. Accordingly, for U.S. reporting purposes, Pueblo Viejo and Buzwagi are classified as mineralized material. In addition, while the terms "measured", "indicated" and "inferred" mineral resources are required pursuant to National Instrument 43-101, the U.S. Securities and Exchange Commission does not recognize such terms. Canadian standards differ significantly from the requirements of the U.S. Securities and Exchange Commission, and mineral resource information contained herein is not comparable to similar information regarding mineral reserves disclosed in accordance with the requirements of the U.S. Securities and Exchange Commission. U.S. investors should understand that "inferred" mineral resources have a great amount of uncertainty as to their existence and great uncertainty as to their economic and legal feasibility. In addition, U.S. investors are cautioned not to assume that any part or all of Barrick's mineral resources constitute or will be converted into reserves. Barrick is currently assessing the implications of conditions contained in the resolution issued by Chilean regulatory authorities approving the environmental impact assessment for the Pascua-Lama project. It is possible that following the completion of such assessment, up to 1 million ounces of mineralization at the Pascua-Lama project may be reclassified from reserves to mineralized material for U.S. reporting purposes. Calculations have been prepared by employees of Barrick under the supervision of Jacques McMullen, Corporate Head, Metallurgy and Process Development of Barrick, Rick Allan, Director - Engineering and Mining Support of Barrick, and Rick Sims, Manager Corporate Reserves of Barrick. Reserves have been calculated using an assumed long-term average gold price of $US400 (Aus$560), a silver price of US$6.25 and exchange rates of $1.30 $Can/$US and $0.72 $US/$Aus. Reserves at the Hemlo and Eskay properties assumed a gold price of $US425. Reserves at the Hemlo property assumed an exchange rate of $1.20 $Can/$US. Reserve calculations incorporate current and/or expected mine plans and cost levels at each property. Varying cut-off grades have been used depending on the mine and type of ore contained in the reserves. Barrick's normal data verification procedures have been employed in connection with the calculations. For a more detailed description of the key assumptions, parameters and methods used in calculating Barrick's reserves and resources, see Barrick's most recent Annual Information Form/Form 40-F on file with Canadian provincial securities regulatory authorities and the U.S. Securities and Exchange Commission.
2. Total cash costs is defined as cost of sales divided by ounces of gold sold or pounds of copper sold. Total cash costs exclude amortization expense and inventory purchase accounting adjustments. For further information on this performance measure see pages 15 to 17 of Management's Discussion and Analysis found in the Second Quarter Report 2006.
3. Barrick's exploration programs are designed and conducted under the supervision of Alexander J. Davidson, P. Geo., Executive Vice President, Exploration and Corporate Development of Barrick. For information on the geology, exploration activities generally, and drilling and analysis procedures on Barrick's material properties, see Barrick's most recent Annual Information Form / Form 40-F on file with Canadian provincial securities regulatory authorities and the US Securities and Exchange Commission.