

2010 European Gold Forum April 14, 2010

Presented by:
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President & CEO





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FORWARD LOOKING STATEMENTS

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Profile – TSX: ANO & ANO.DB

20 Day VWAP Cdn \$4.46

> 52-Week Low/High Cdn \$2.01 – 4.72

Market Cap \$590 million

Average Daily Volume 600,000

Shares

Issued & outstandingFully diluted138.1 million157.3 million

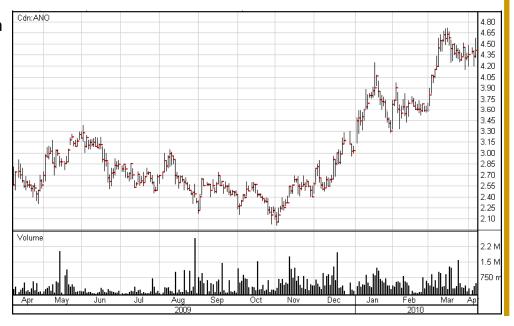
Convertible Debenture: Cdn\$100 million

Cash Position (December 31, 09): \$83 million

Key Shareholders/Partners: Pala Invest Çalık Mining

- Experienced Management Team
- Strong Board of Directors

- Current Analyst Coverage
 - BMO Capital Markets
 - Dundee
 - Paradigm Capital
 - Raymond James
 - > RBC Capital Market
 - Wellington West
 - Haywood (under review due to departure of analyst)
 - National Bank (under review due to departure of analyst)





Overview

- Developing Çöpler Gold Mine First Production This Year
- Exciting Gold Growth Potential Oxides & Sulfides
- ➤ Significant Exploration Pipeline
- Well Positioned for Value Creation

Primary Crusher Excavation Early November '09



Primary Crusher Excavation (23 meters) End of December '09





Çöpler Gold Mine

- First Production This Year
- Low Cost 1st Quartile Gold Mine
- Fully Permitted and Funded
- Oxide Production & Economics (100%)
 - 175,000 avg ozs/year Au and 150,000 avg ozs/year Ag
 - Initial oxide mine life 8 years
 - LOM cash costs \$260 per ounce gold
 - CapEx ~\$190 Million
 - Annual After Tax Cash Flow LOM@ \$900 Au \$90 million
 - Additional tax incentive credits





Stripping Benches – end of March '10



Secondary Crushing Plant & Bin Foundations – end of March '10



Primary Crusher – end of March '10



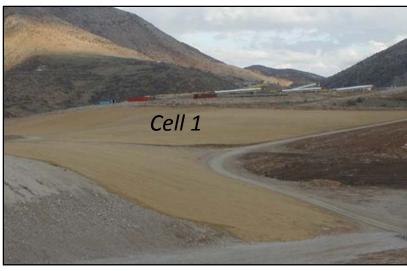
Plant Site – end of March '10







Portable Crusher – end of March '10



Under-Liner Placement for Geosynthetic Clay Liner – end of March '10



Over-Liner Production – Portable Crushing Plant – end of March '10





Çiftay (Mining Contractor) Camp Site



Çiftay (Mining Contractor) Truck Shop



Çiftay (Mining Contractor) Camp Site



Labs – Assay, Met, Cyanide, Sample Prep





Batch Plant



Pond Area Rock Fill Complete – March '10



Heap Leach Stacker Conveyors – End of February '10

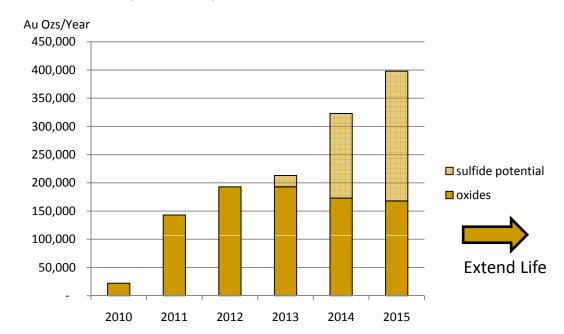


General Overview – February '10



Çöpler Organic Growth Potential

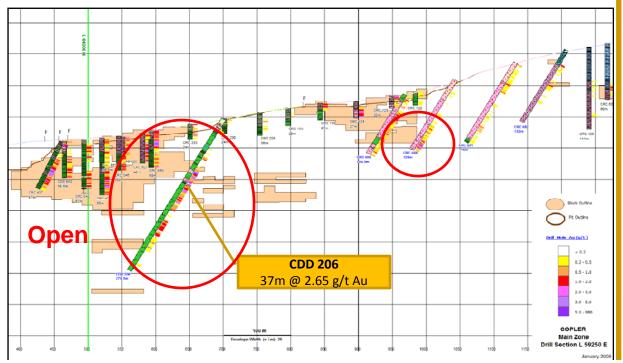
- Gold Reserves & Resources (100%)
 - Global Resources 6+ million ozs all categories
 - Oxide reserves: 2.2mm ozs @ 1.65 gpt
 - Oxide resources: 0.6 mm ozs @ 0.77 gpt
 - Sulfide resources: 3.2 mm ozs @ 1.73 gpt
- ➤ Global Resources Update 2010
- ➤ Sulfide Pre-Feasibility Study Q4/10





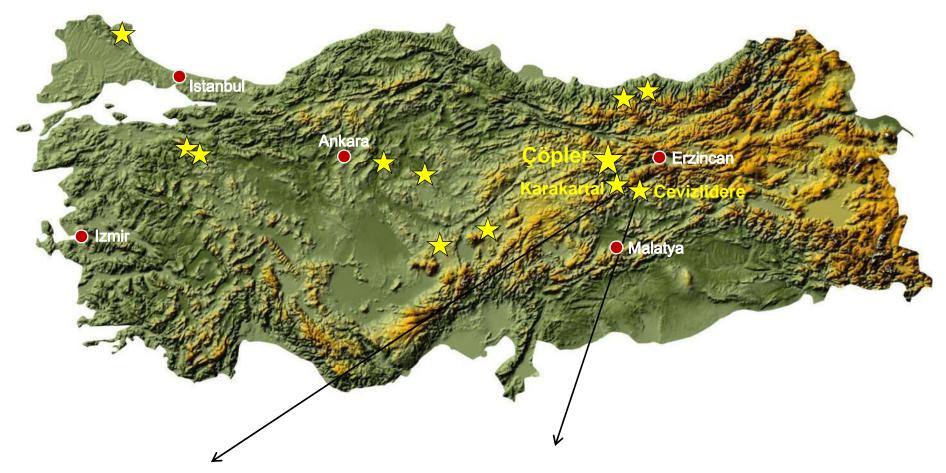
Çöpler Organic Growth - Sulfides

Hole #	Meters	Au (gpt)	Ag (gpt)	Zone
CDD-201	78.5	5.49	3.14	Manganese
CDD-202	62.0	9.75	21.98	Manganese
CDD-206	37.0	2.65	10.7	Main
CDD-211	51.0	2.51	5.0	Main
CDD-228	21.0	11.28	10.6	Main





Organic Growth - Elsewhere



Karakartal

Indicated & Inferred Resources of 70 million tonnes @ 0.41% CuEq

Cevizlidere

Inferred Resource 446 million tonnes @ 0.38% Cu, 0.11 Au g/t, 47.76 Mo ppm



Sources and Uses

Sources

Cash December 31, 2009 \$ 83,000,000.00

Other \$ 16,000,000.00

Total Sources \$ 99,000,000

<u>Uses</u>

Çöpler Phase 1 Remaining \$ (66,000,000.00)

Çöpler WIP Inventory \$ (9,000,000.00)

Debenture Interest \$ (5,000,000.00)

Exploration & Other Development \$ (4,000,000.00)

Other \$ (5,000,000.00)

Total Uses \$ (89,000,000)

<u>Reserves</u> \$ 10,000,000





Upcoming Events

- Construction Updates
 - Key Milestones
 - Quarterly
- First Gold Pour
- Ramp-Up Progress
- Çöpler Economics Update

- Cevizlidere
 - Formation of JV
 - 2010 Program
- Karakartal
- Global Resource Update
- Çöpler Sulfide Pre-Feasibility Study

General Site Overview - December '09







Positioned for Success

- Momentum for Production Q4 2010
- New Low Cost Gold Mine
- Generates High Cash Flow
- Çöpler Organic Growth Potential Oxides and Sulfides
- Exploration Growth Potential Elsewhere
- Well Positioned for Future Growth





Questions & Answers





Cöpler Reserves & Resources

	As Reported: NI 43-101 November 2008						
						Res	erves
	Tonnes	Gold Gpt	Silver Gpt	Gold Contained	Silver Contained	Gold Recovered	Silver Recovered
OXIDE RESERVES & RESOURCES							
Oxide Reserves							
Proven Reserves	32,792,000	1.69	4.08	1,781,486	4,301,558		
Probable Reserves	8,038,000	1.50	2.44	387,585	630,573		
	40,830,000	1.65	3.76	2,169,071	4,932,131	1,300,000	1,000,000
Oxide Resources							
Measured	15,908,000	0.76	1.35	387,240	690,474		
Indicated	8,725,000	0.78	1.25	219,278	350,649		
Inferred	1,448,000	0.85	0.77	39,418	39,572		
	26,081,000	0.77	1.29	645,936	1,080,695		
Sulfide Resources							
Measured	24,805,000	1.70	6.48	1,359,179	5,167,874		
Indicated	31,458,000	1.74	4.76	1,760,300	4,814,329		
Inferred	1,840,000	1.80	3.40	106,468	201,138		
	58,103,000	1.73	5.45	3,225,947	10,183,341		
Total Reserves & Resources	125,014,000	1.50	4.03	6,040,954	16,196,167		



Cöpler Cash Costs Breakdown

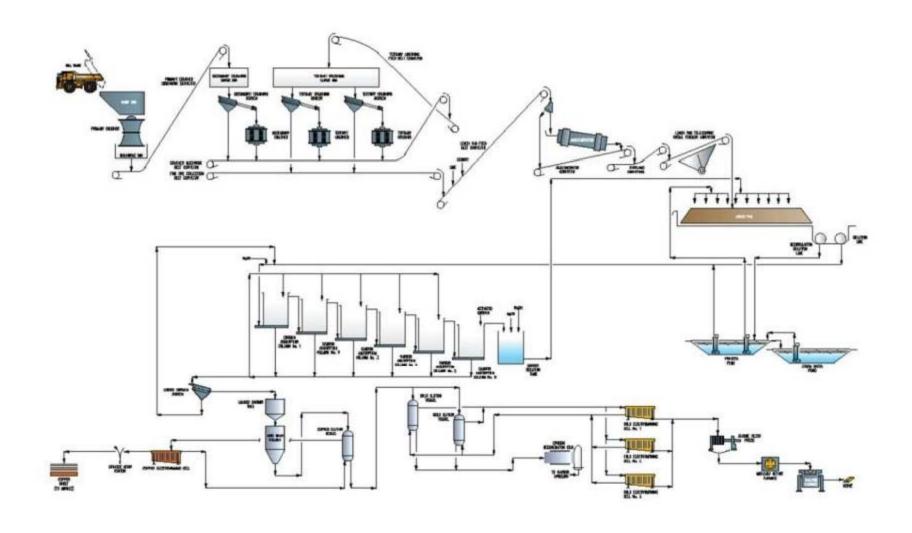
43-101

	Parameters (Nov '08)		
Mining Cost / Ore Tonne	\$	4.94	
Processing Cost / Ore Tonne			
Crushing	\$	0.79	
Process	\$	2.80	
G&A (and Gen'l Plant)	\$	0.84	
Mining tax	\$	0.07	
Total Processing Cost	\$	4.50	
Total Cost Per Ore Tonne	\$	9.44	
Cash operating cost/oz	\$	260	



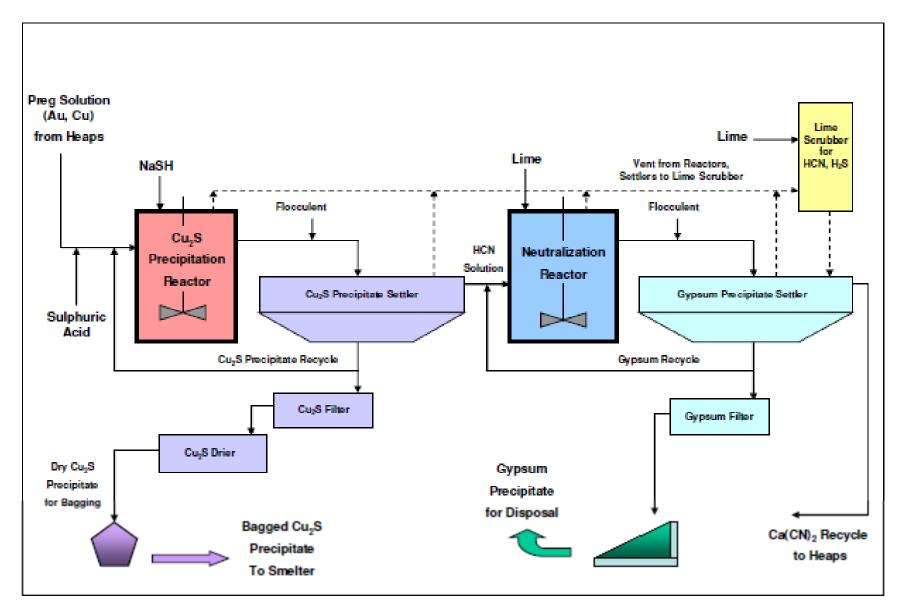


Çöpler Oxides – Phase 1



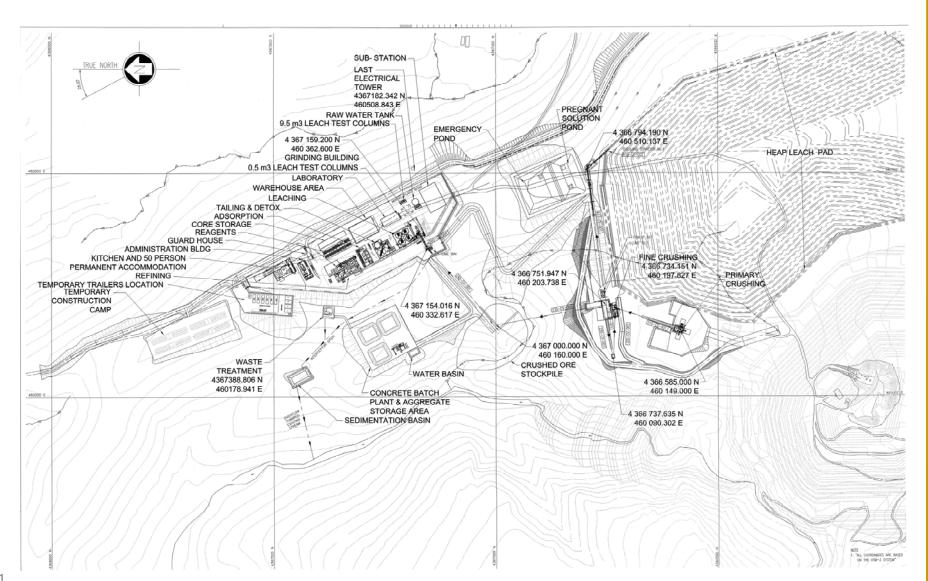


SART Process Flow Sheet



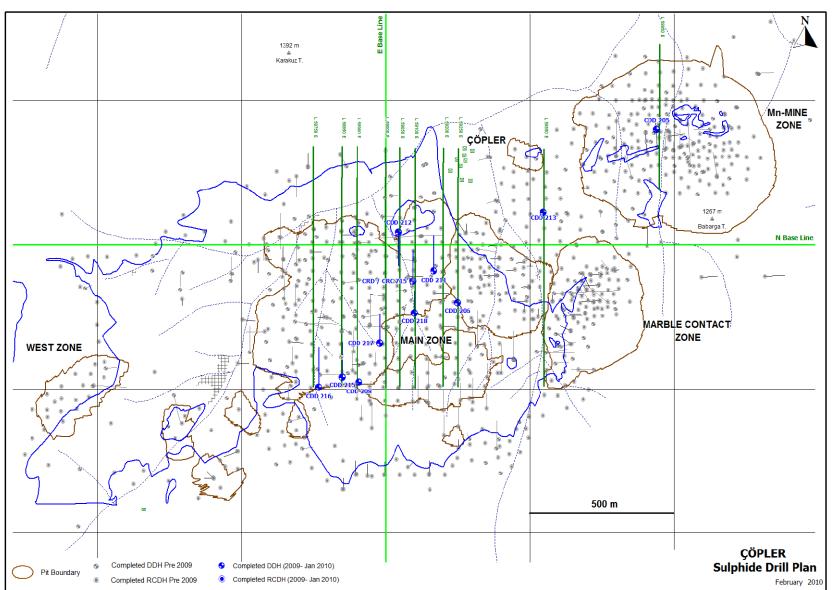


Çöpler Facility Layout



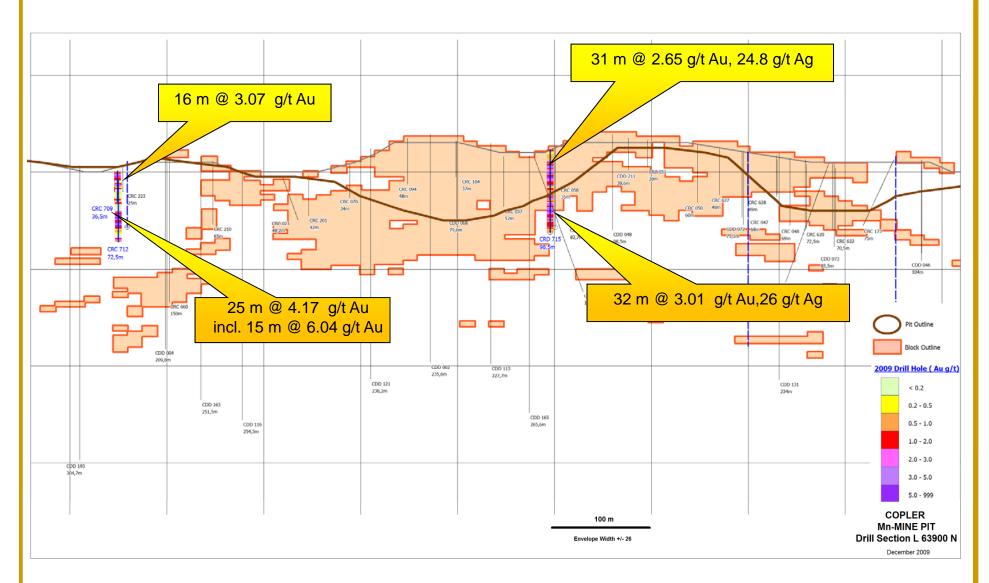


ÇÖPLER Drill Plan & Mineralization



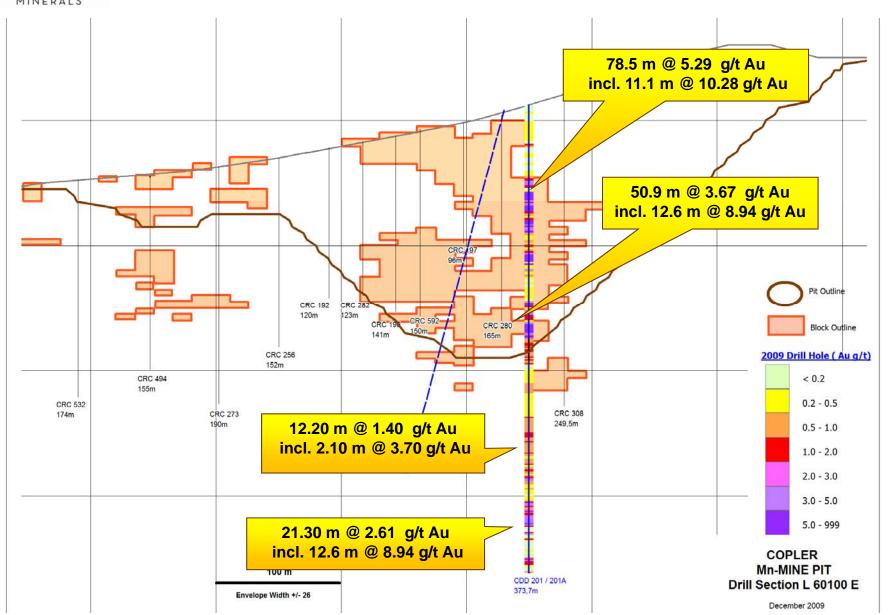


ÇÖPLER Mn-Mine Pit Drill Section L 63900N

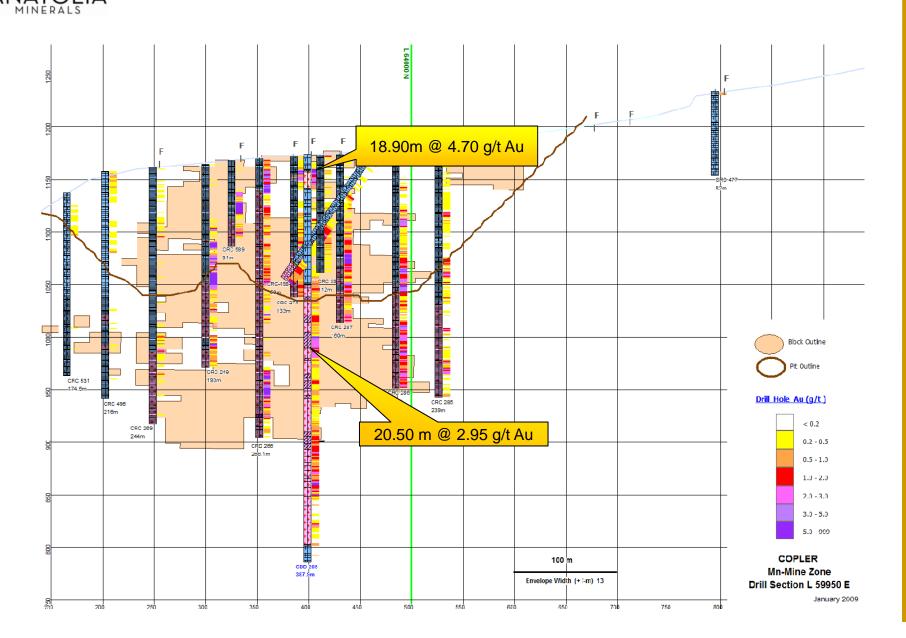




ÇÖPLER Mn-Mine Pit Drill Section L 60100 E

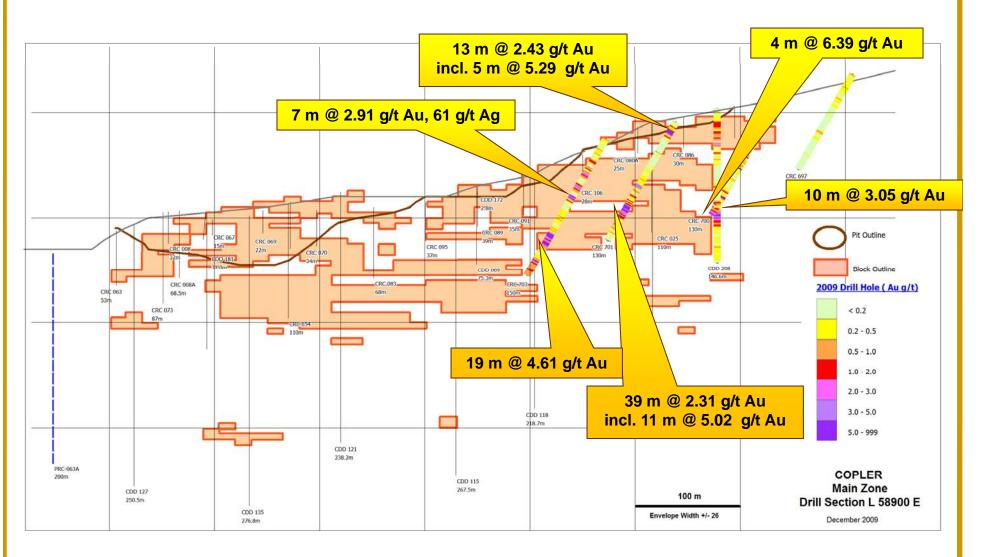


ÇÖPLER Mn-Mine Pit Drill Section L 59950 E



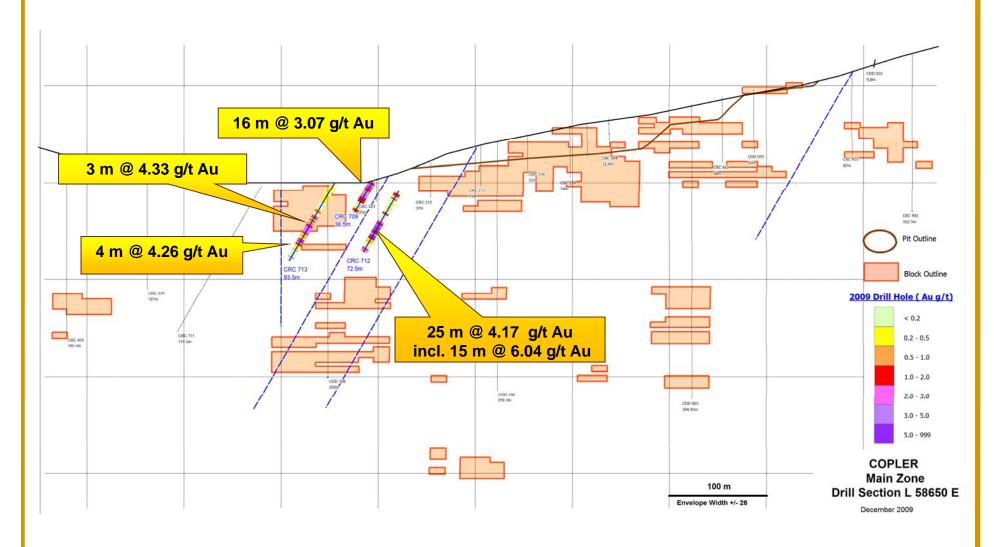


CÖPLER Main Zone - Drill Section L 58900 E





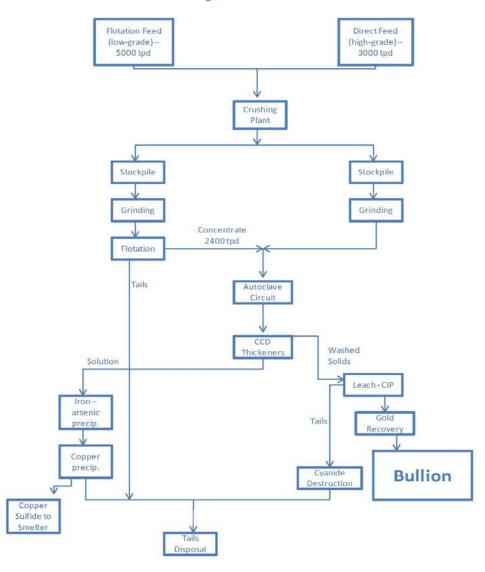
ÇÖPLER Main Zone - Drill Section L 58650 E





Proposed Sulfide Flow Chart

Block Diagram - Sulfide Treatment





Çalık: Terms & Structure

The strategic relationship with Çalık Mining will advance Anatolia's interests and future development

Initial Strategic Investment

 Çalık Mining subscribed to a 5% interest in the Çöpler Gold Project with payments over the next 12-months totalling US\$12.6 million

Option to Purchase an Additional 15% Stake

 Anatolia has granted Çalık Mining an option, expiring December 31, 2011, to acquire up to an additional 15% interest in Çöpler for an additional US\$37.8 million

Strategic Relationship for Future Development

 The strategic relationship allows for and supports cooperation and cross investment to jointly explore and develop other mineral properties in Turkey on a 50/50 basis

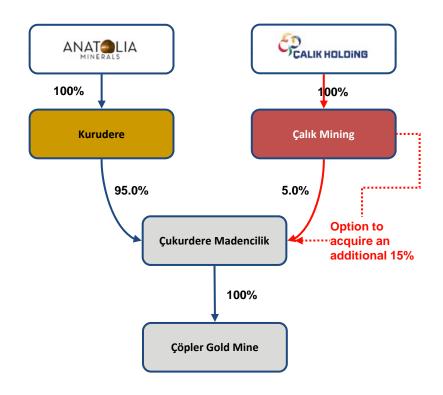
Ahmet Çalık to join the Board of Directors

 As part of the strategic relationship, Mr. Ahmet Çalık will join the Board of Directors of Anatolia Minerals

Other Key Terms

Çalık assumes share of project debt

 The proceeds from the subscription and exercise of the option will accrue to the benefit of Anatolia





Key Çalık Holding Divisions



Energy

- Çalık Energy is the Group's energy subsidiary founded in 1998
- Active in three main business lines:
 - power systems
 - oil & natural gas
 - pipeline & refinery
- EPC contractor and investor of power plants in Central Asia and Turkey

Finance

- Aktif Bank is Group's investment bank providing corporate banking services in Turkey
- BKT, wholly owned by the Group, 2nd largest bank in Albania with \$1.2 billion in assets, 52 branches in Albania and 10 in Kosovo

Textile

- Leading manufacturer of high-quality denim cloth, which it supplies to customers around the world
- Engaged in a variety of textile manufacturing activities in Turkey, Turkmenistan and Egypt
- Offices in US, Italy, S. Korea, Belgium
- Accounts for 30% of Turkish denim export

Media

- Second largest media enterprise in Turkey with 20% share in the advertising market
- Media assets include:
 - Newspapers and Magazines
 - Visual Media
 - Publishing and Distribution
 - Production and News Agency
 - Digital Media and Mobile Services

Construction

- Construction and contracting activities
- International contractor with projects ranging from textile factories to heavy-industry facilities, from housing to highways and from schools to museums
- Currently operates several projects in Central Asia. Arabian Peninsula and Africa

Telecommunication

- Fixed and mobile services in Albania
- Primary units: Albtelecom & Eagle Mobile
 - 295,000 fixed line subscribers
 - 30.000 ADSL clients
 - 510,000 mobile clients
- Albtelecom incumbent, Eagle 3rd GSM operator in the country

The strategic partnership will allow Çalık Holding to expand its established global operations to include mining and exploration