

TSX: CGG | HKSE: 2099

October 23, 2014

# China Gold International Resources Corp. Ltd. Sustainable Profitability and Growth



#### FORWARD LOOKING STATEMENTS



This presentation contains "forward looking statement's" within the meaning of the United States private securities litigation reform act of 1995 and "forward looking information" within the meaning of applicable Canadian securities legislation. Such forward-looking statements and information here include but are not limited to statements regarding China Gold International Resources anticipated future performance, including precious metals and base metals production, reserves and resources, timing and expenditures to expand mine and plant capacities and develop new mines, metal grades and recoveries, cash costs and capital expenditures. Forward looking statements or information involve known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of China Gold International Resources and its operations to be materially different from those expressed or implied by such statements. Such factors include, among others: fluctuations in metal prices and currency markets; changes in legislation, policies, taxation, regulations; political or economic developments; management, operating or technical risks, hazards or difficulties in exploration, development and mining activities; inadequate insurance, or inability to obtain insurance; availability of and costs associated with mining inputs and labor; the speculative nature of mineral exploration and development, diminishing quantities or grades of mineral reserves as properties are mined; the ability to successfully integrate acquisitions; risks in obtaining necessary licenses and permits. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward looking statements or information, there may be other factors that cause results to be materially different from those anticipated, described, estimated, assessed or intended. There can be no assurance that any forward looking statements or information will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements or information. Accordingly, readers should not place un due reliance on forward looking statements or information. the company does not intend to, and does not assume any obligation to up date such forward looking statements or information, other than as required by applicable law. We Seek Safe Harbor.

#### **AGENDA**





- **Company Overview**
- Financial Highlights
- CSH Gold Mine Overview and Expansion Update
- Jiama Polymetallic Mine Overview and Expansion Update
- Growth Plan (Organic Growth and M&A)
- Social Responsibility

#### ABOUT CHINA GOLD INTERNATIONAL





#### **Consistent Profitability**

4 years of consistent profitability



#### **Rapid Growth**

7th year of growing production capacity

**Ability to Raise Sizable Financing** 

July 2014 -**\$USD 500 Million Bond** 



China Gold International Resources Corp. Ltd.



**Investment Grade Credit Rating** 

July 2014 - "BBB-" by S&P



Reduction in cash cost 2013 vs 2012



International company supported by largest Chinese gold producer

#### ABOUT CHINA GOLD INTERNATIONAL



- Dual listed, profitable and growing gold and copper producer
- Operating two producing mines in China:
  - CSH Gold Mine Inner Mongolia Region
  - Jiama Copper-Polymetallic Mine (Cu-Mo-Au-Ag-Pb-Zn) - Tibet Region
- The ONLY overseas listing vehicle of China National Gold (CNG) which is the largest gold producer in China
- 2 part Growth Strategy:
  - expanding Jima Mine, completed expansion of CSH Mine ramp-up in progress
  - strategic acquisitions



#### ABOUT CHINA NATIONAL GOLD GROUP



#### CHINA NATIONAL GOLD GROUP OWNS 39% OF CHINA GOLD INTERNATIONAL

- Largest gold mining company in China
- **Employment: 50,800 people**
- **Expertise:** 
  - Exploration / mining / processing
  - Research with patents
  - Jewelry design and sales
  - Engineering, procurement and construction (EPC)

- **Design and research institutions**
- **Major Shareholder in both International** and Domestic Listings
  - TSX and HK Stock Exchanges: China Gold International (CGG) / 2099
  - Shanghai Stock Exchange: ZhongJin Gold (600489)

#### 7 primary business units

- Zhongjin Gold
- China Gold International
- Jewelry
- Construction
- Resources
- Irradiation
- Metals Trading

#### 19 production bases

19 larger scale gold and non-ferrous metal production bases containing 49 producing mines

- 49 producing mines,
  - 5 smelters



#### **OUR UNIQUE CORPORATE MODEL**



### In China

- Viewed as a local Chinese miner
- Full support of China National Gold Group – our 39% shareholder
- Access to the preferential rights for acquisition targets
- Local management, technical and operating expertise
- Financing capabilities ability to raise lowinterest, sizable loans from local banks
- Improved materials procurement



## Internationally

- Full TSX and HK listing allows access to global capital markets
- Building international corporate and government relationships
- Optimal acquisition vehicle for international targets
- Global management, technical and operating expertise
- The largest actively trading Chinese issuer listed on TSX

## **EXPERIENCED BOARD AND MANAGEMENT TEAM**



## **Top management of China Gold International**



Xin Song Chairman and Executive Director

~30 years

**Bing Liu CEO** and Executive Director

~30 years



**Liangyou Jiang** Senior Executive Vice President and **Executive Director** 

~30 years



**Lianzhong Sun** Non-Executive Director

Over 30 years



Ian He Ying Bin Independent Director

~28 years



Yunfei Chen Independent Director

~20 years



**John King Burns** Independent Director



**Greg Hall** Independent Director

~36 years



**Xiangdong Jiang Executive Director** VP of Exploration

~30 years



**Jerry Xie** Executive VP and Corporate Secretary

~28 years



**Songlin Zhang** VP of Operations and Chief Engineer

~28 years



**Lisheng Zhang** Vice President

~30 years



**Derrick Zhang** Chief Financial Officer

~22 years

# HIGHLIGHTS - RESOURCES/RESERVES, PRODUCTION



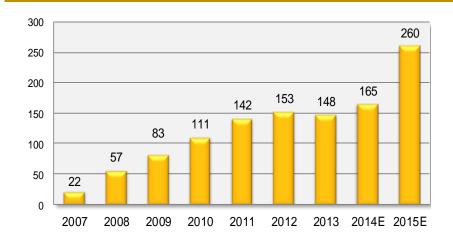
Combined Gold Reserve / Resource					
CSH and Jiama Gold	Contained Gold (M oz)				
Proven / Probable Reserve	6.3				
Measured / Indicated Resource (1)	9.7				

Copper Reserve / Resource					
Jiama's Copper	Contained Copper (Billion Pounds / Thousand Tonnes)				
Proven / Probable Reserve	6.0 / 2,708				
Measured / Indicated Resource (1)	13.5 / 6,138				

(1) Inclusive of Mineral Reserves

# **Steady increase of production**

#### **Combined Gold Production CSH & Jiama ('000 oz)**



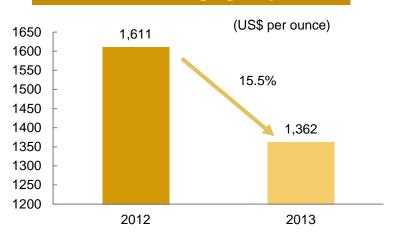
#### **Copper Production from Jiama (M lbs)**



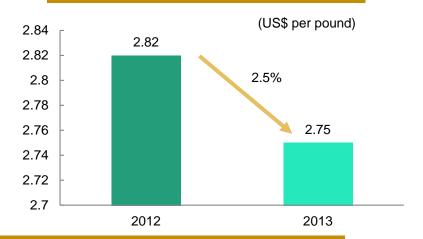
## **HIGHLIGHTS – REVENUES, PROFIT**



#### Realized average gold price



### Realized average copper price

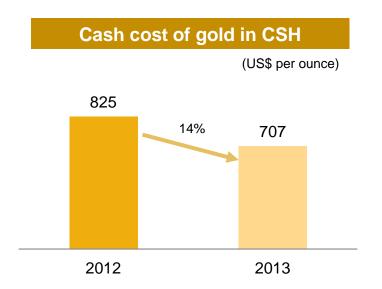


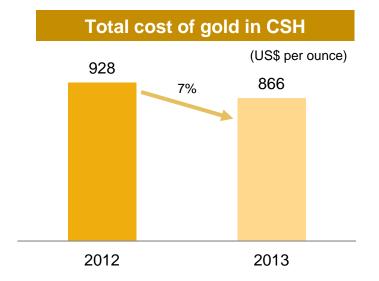
### Revenues, Mine Operating Earnings, Net Profit



#### **HIGHLIGHTS - COST**

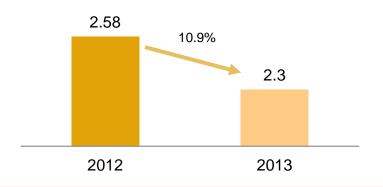






## **Total cost of copper in JIAMA**

(by-product credited, US\$ per pound)



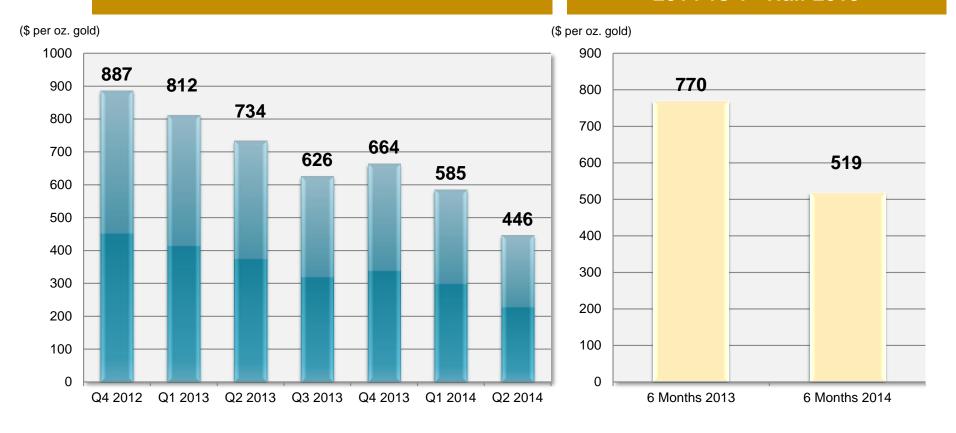
# **HIGHLIGHTS - CASH COST REDUCTION - GOLD**



## **Company-Wide Cost Reduction Strategy Implemented**

**Quarterly Trend in Cash Costs Reduction** 

33% reduction in cash costs 1st Half 2014 vs 1st Half 2013



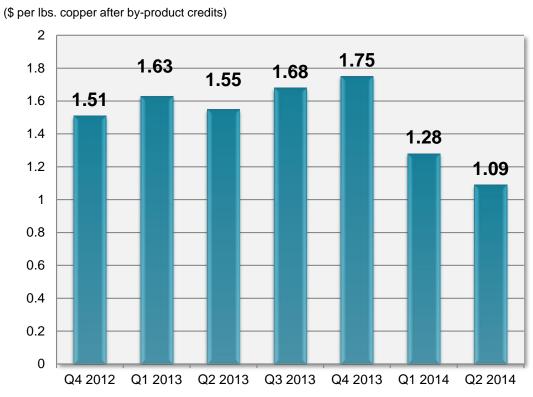
# **HIGHLIGHTS – CASH COST REDUCTION -COPPER**



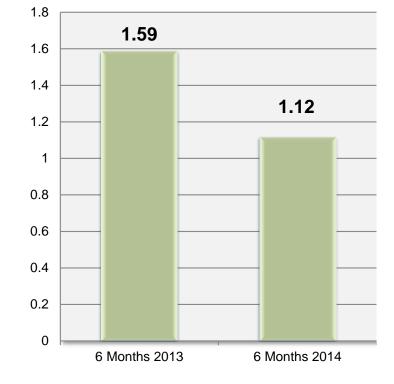
# **Company-Wide Cost Reduction Strategy Implemented**

#### **Quarterly Trend in Copper Cash Costs**

30% reduction in cash costs 1st Half 2014 vs 1st Half 2013



(\$ per lbs. copper after by-product credits)



#### **HIGHLIGHTS – INVESTMENT GRADE RATING**



## China Gold International Ratings by S&P



"BBB-" long-term corporate rating with "Stable Outlook" by Standard Poor's Rating Services ("S&P").

S&P expects CGG "to receive support from its parent CNG (China National Gold Group) owing to the company's status as a "highly strategic" subsidiary".

S&P noted, "We believe extraordinary government support will indirectly flow to CGG through CNG".

S&P considers the Company's cash production costs to be "in line with the industry average" and the liquidity to be "adequate".

## China National Gold Group's Ratings by S&P and Moody's





- "Baa2" issuer rating to CNG with "Stable Outlook" by Moody's.
- "BBB" long-term corporate credit rating and a "cnA" long-term Greater China scale credit rating with "Stable Outlook" by Standard & Poor's Rating Services ("S&P").

S&P noted "a "high" likelihood of timely and sufficient extraordinary support for the gold producer from the Chinese government".

S&P expects that "CNG will benefit from a satisfactory ramp-up of mine production and maintain good profitability over the next 12 months due to its good cost management".

Moody's said that CNG's rating reflected "(i) the company's leading market position in gold production in China and its strong ability to acquire gold mines in China; (ii) its high level of gold reserves; (iii) its integrated business model, which includes diversified product operations, multi-location production and the output of copper and molybdenum; and (iv) production costs, which are comparable to those of global peers".

# HIGHLIGHTS - SUPERIOR FINANCING CAPABILITY



# **US\$ 500 MM Bond Issue - Benchmark in the** international capital markets

- First US dollar denominated bond issue supported by a company's credit rating outside of China in the history of the gold companies in Asia Pacific Region.
- Financing costs were significantly lower than the industry standard.
- The Offer was nearly 15 times oversubscribed.
- The Offer generated the highest percentage of subscription by European investors compared to other recent Chinese corporate bond issues.
- Proves our ability to secure sizable financing

Amount	\$US 500 Million
Date	July 17, 2014
Rating	BBB-
Price	99.634%
Coupon	3.50% per annum
Maturity	July 17, 2017
Guarantee	Unconditional by CGG
Use of Proceeds	Working capital, CAPEX, general corporate purposes
Joint Lead Managers	Standard Chartered Bank, Citigroup Global Markets Limited, Merrill Lynch International, CCB International Capital Limited

#### **CSH GOLD MINE – OVERVIEW**

# One of China's largest gold mines

- Located in Inner Mongolia of China, ~ 210km northwest of the city of Baotou
- Principal product: Gold dore bars with silver as a by-product
- Well-established basic infrastructure:
  - excellent access to roads
  - sufficient power
  - sufficient water and local labor force
- Large-scale open pit, heap leach
- Expansion construction from 30,000 to 60,000 tpd completed in 2013 on time
- Production ramp-up is in progress





#### **CSH Mine Resources**

Resources	Tonnage (mt)	Grade (g/t)	Gold Content (Moz)
Measured	68.9	0.65	1.44
Indicated	156.8	0.59	2.98
Total M&I	225.7	0.61	4.42
Inferred	85.9	0.51	1.40

#### **CSH Mine Reserves**

Reserves	Tonnage (mt)	Grade (g/t)	Gold Content (Moz)
Proved	67.8	0.64	1.39
Probable	115.8	0.59	2.19
Total	183.6	0.61	3.57

Note: Northeast and Southwest pits combined at December 31, 2013 under NI 43-101

#### **CSH GOLD MINE – EXPANSION COMPLETED**





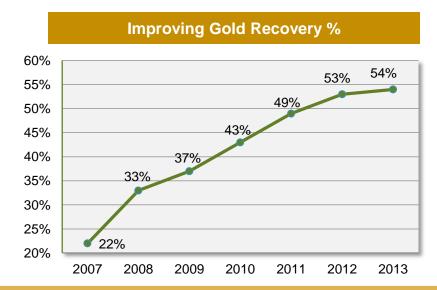
Newly completed 30,000 tpd crushing system

2012	2013	2014	2015
CSH's Con	struction Ti	meline	
tnd 60	0,000 tpd	Producing at approx. 80% full capacity	Producing at full capacity

Expansion feasibility study approved Q4, 2012 Expansion from 30,000 tpd to 60,000 tpd completed on time in 2013:

- August 1, 2013 New 30,000 tpd crusher and **ADR Plant Completed**
- New 80 kilometers long 110 KV power line construction completed in November of 2013
- Equipment installation, earth work and heap leaching pad completed

By 2015 annual gold production is expected to increase to ~260,000 oz. from current 131,418 oz.

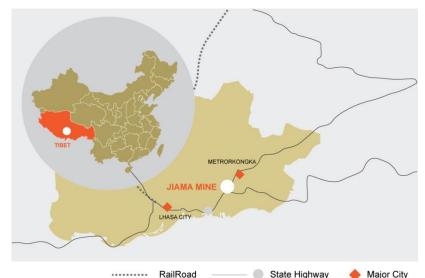


#### JIAMA POLYMETALLIC MINE – OVERVIEW



# One of China's largest **Cu-Au polymetallic mines**

- Located 68 kilometers northeast of Lhasa. **Tibet**
- Commercial production began in September 2010
- **Phase I Operation successfully** completed and included:
  - open-pit and underground mining operation
  - processing plant
  - underground ore transportation system
  - 1.8 Mtpa ROM processing capacity
- Phase II expansion feasibility study completed and construction is in progress











## JIAMA POLYMETALLIC MINE - GEOLOGY



### **Current Reserves and Resources**

					Jian	na Resc	ources						
			Grade							Contain	ed Metal		
Category	Ore (mt)	Cu (%)	Mo (%)	Au (g/t)	Ag (g/t)	Pb (%)	Zn (%)	Cu (kt)	Mo (kt)	Au (M oz)	Ag (M oz)	Pb (kt)	Zn (kt)
Measured	100	0.41	0.035	0.11	6.53	0.04	0.02	415	36	0.35	21.04	43	24
Indicated	1,386	0.41	0.034	0.11	6.11	0.05	0.03	5,772	468	4.99	272.35	751	470
Total M&I	1,486	0.41	0.034	0.11	6.14	0.05	0.03	6,138	503	5.3	293.39	794	495
Inferred	406	0.31	0.030	0.10	5.13	0.08	0.04	1,247	124	1.3	66.9	312	174

Jiama Reserves													
		Grade								Contain	ed Metal		
Category	Ore (Mt)	Cu (%)	Mo (%)	Au (g/t)	Ag (g/t)	Pb (%)	Zn (%)	Cu (kt)	Mo (kt)	Au (Moz)	Ag (Moz)	Pb (kt)	Zn (kt)
Proved	25	0.64	0.04	0.35	11.35	0.05	0.03	160	10	0.2	9.1	12	8
Probable	416	0.61	0.03	0.21	11.52	0.13	0.08	2,548	133	2.5	154.1	551	319
Total	441	0.61	0.03	0.22	11.51	0.13	0.07	2,708	143	2.7	163.2	563	327

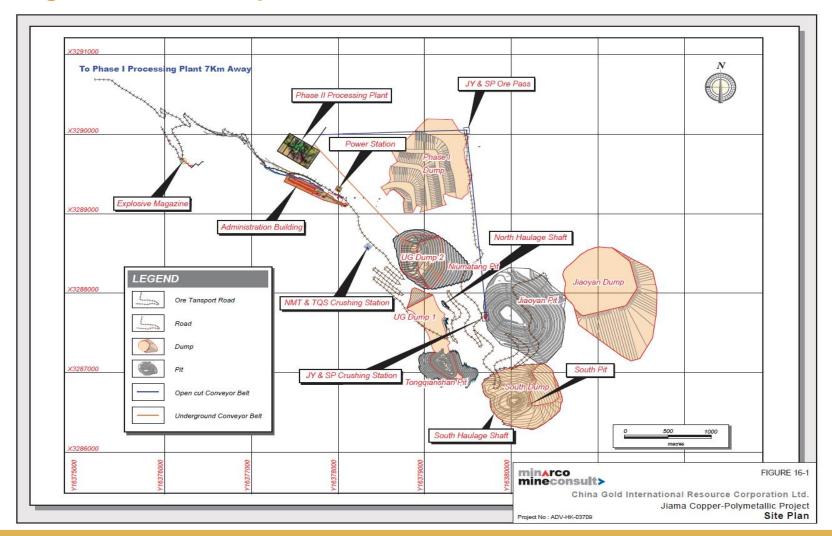
Note: The Mineral Reserve as of 20th November 2013.

Reserves reported at 0.3% Cu-eq for open cut and 0.45% for underground mining methods

#### JIAMA POLYMETALLIC MINE



# **Design of Phase II Expansion**



# JIAMA POLYMETALLIC MINE - EXPANSION PROGRESS



#### 中國黃金國際資源有限公司

China Gold International Resources Corp. Ltd.

# **Expanding Operations**

## Phase II Expansion

- -Feasibility released January 2014
- -8 times growth processing capacity from6,000 tpd of ore to 50,000 tpd
- -1H 2014, stage 1 of expansion to reach 28,000 tpd capacity completed. Testing in progress. Expansion to 50,000 tpd (stage 2 of expansion) expected by the second half of 2015
- Increased annual production: 176,000,000 lbsCu by 2016
- -4 open pits + 2 underground mining areas









2012	2013	2014	2015	2016
Jiama's Cons	truction Timeline			
6,000 tpd	Expansion to to 28,000 tpd	Expansion to 50,000 tpd. Froduction from Stage 1 commence	Producing at about 80% capacity	Producing at full capacity

#### JIAMA POLYMETALLIC MINE - EXPANSION



# **Highlights of Phase II**

- Overall project processing capacity: 16.5 Mt per annum for Cu-Mo ores, open cut 9.9 Mt. UG 6.6 Mt.
- 2 additional flotation circuits to achieve 50,000 tpd ore processing capacity
- **Expected life of mine: 35 years**

#### **Expected annual production:**

Copper: 67.000 tonnes

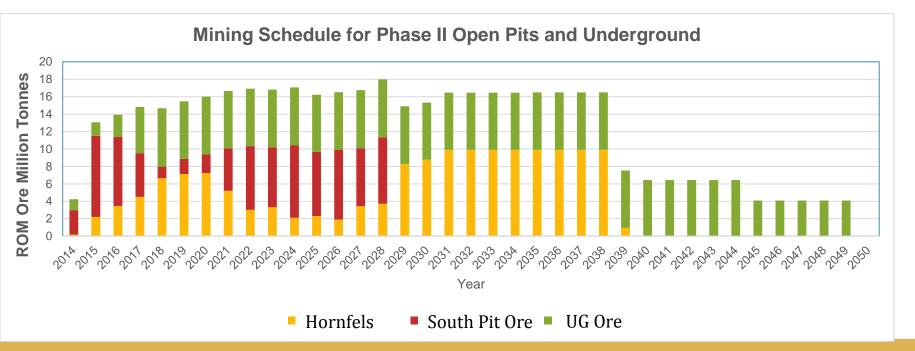
Molybdenum: 2,400 tonnes

2.8 million ounces Silver:

Gold: 42,000 ounces

Lead: 10,400 tonnes

Zinc: 4,000 tonnes

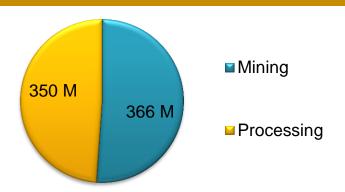


# JIAMA POLYMETALLIC MINE – EXPANSION ECONOMICS



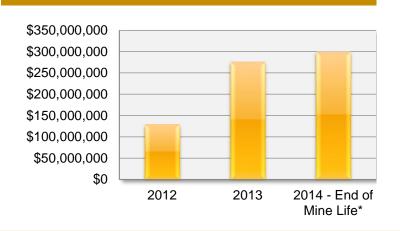
# **Robust Economics Support Phase II Development**

#### **Life of Mine Capital Costs Distribution**

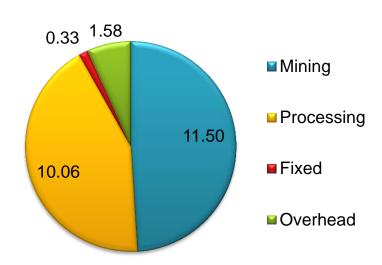


**Total Capital Costs = \$716 Million** 

#### **Life of Mine Capital Costs Timing**



#### **Operating Costs**

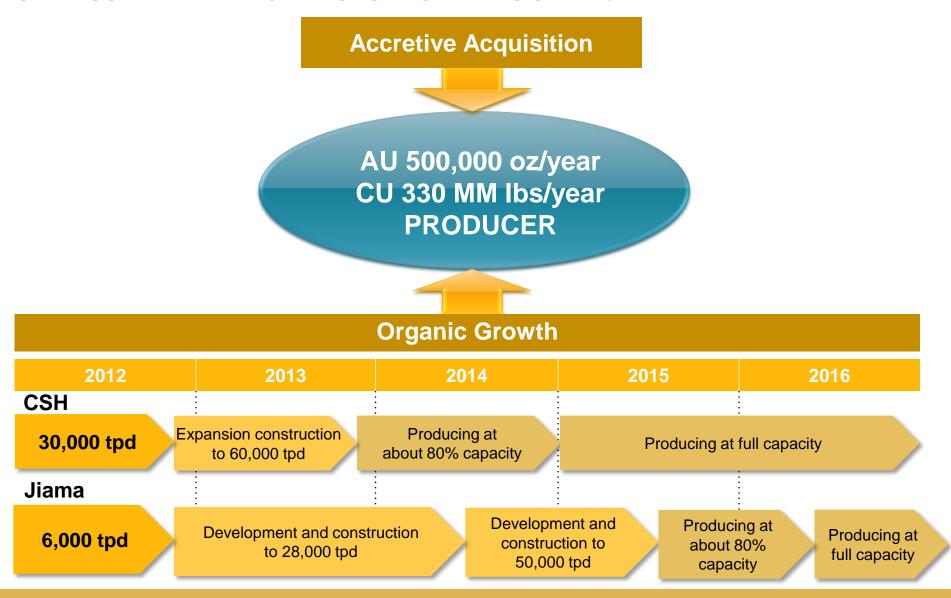


Total Operating Costs per Tonne = \$23.48 **Copper Equivalent Total Cost = \$1.75/lbs** 

#### **5 YEAR GROWTH VISION:**

CHINA NATIONAL GOLD: FORTUNE 500 MEMBER CHINA GOLD INTERNATIONAL: ORGANIC EXPANSION + M&A





# **GROWTH PLAN – ACCRETIVE ACQUISITION STRATEGY**



# **Property Acquisition Criteria**

#### Valuation

- Accretive to current shareholders
- Target traded at a deep discount to current asset value

#### Geography

- Established mining jurisdictions
- Stable political environment

# Selective acquisition strategy Financed through: internal funds, capital markets and

low-interest loans in China
(leveraging CNG
partnership)

#### Resources / Reserves

- Large-scale mines
  - 3-5m oz gold
  - 1m tonnes copper
- Mine assets with significant exploration potentials

#### **Development Stage**

- Mines at operating stage with ramp-up plan or near production
- High quality mine assets under development stage

#### **Transaction Structure**

- Significant Stake in the Project and Resources/Reserves
- Cooperate with CNG

#### Metal

- Gold focus
- Mineral resources with gold and nonferrous combined

## CHINA GOLD INTERNATIONAL – TIMATE INVESTMENT OPPORTUNITY





- World-class deposits with exploration potential
- Mining friendly jurisdictions
- Government support
- Support of the largest Chinese gold producer
- Global and award winning management team of mining experts
- Rapid Growth of production capacity
- Reduction in cash cost 2013 vs 2012
- 4 years of consistent profitability
- Attractive valuation (Jiama+CSH Valuation is about ½ of current CGG's Market Cap)
- Diversification opportunity for China-based investors due to our global M&A initiatives
- Safe exposure to Chinese mining industry for international investors

## **AWARDS**





#### "China's Top 10 Major Mineral Exploration Achievements

COL

by Geological Society of China



National Level Green Mine by the Ministry of Land and Resources

.liama

Outstanding Award of National Science and Technology Development by the Ministry of Science and Technology

2012

Project of National "Twelfth Five-Year" Plan for Science & Technology Support by the Ministry of Science and Technology

Project of National "Twelfth Five-Year" Plan for Non Ferrous Industry by the Ministry of Industry and Information Technology



First batch of advanced mines in China's development and integration of mineral resources

by the Ministry of Land and Resources

Jiama

"the pioneer worker banner" by China Federation of Trade Unions



"Top 10 Scientific & Technological

Progresses" by Chinese Academy of Geological Sciences

Jiama

First batch of 29 scientific research bases by the Ministry of Science and Technology and Ministry of Land and Resources

"Top 10 Geological Prospecting Findings" by the Geological Society of China

# SOCIAL RESPONSIBILITY, HARMONIC **DEVELOPMENT, HIGHEST HSE STANDARDS**



- Respecting local culture and religion
- Economic contribution to local communities (portable water supply, schools, infrastructure)
- Hiring and training local people (31% of Jiama Mine's employees are locals. Will employ more after training.)
- Land reclamation and vegetation recovery











Jiama Industry and Trade distributed bonus to the shareholders who are local herdsmen before the Tibetan New Year,



Huatailong's modernized thickening pond has realized zero emission of industrial sewage



#### SHARE INFORMATION



**TSX: CGG – HKSE: 2099** 

Capital Structure and Share Info (As of October 23, 2014)						
Issued and Outstanding	396.4 M					
Fully Diluted	396.8 M					
Options	0.4 M					
Cash	\$106 M USD					
Short-Term Debt	\$326 M USD					
Long-Term Debt	\$286 M USD					
Share Price	\$2.82 CND					
Market Cap	\$1.1 Bn					
52 Week Range	\$2.55 – \$3.91 CND					

