



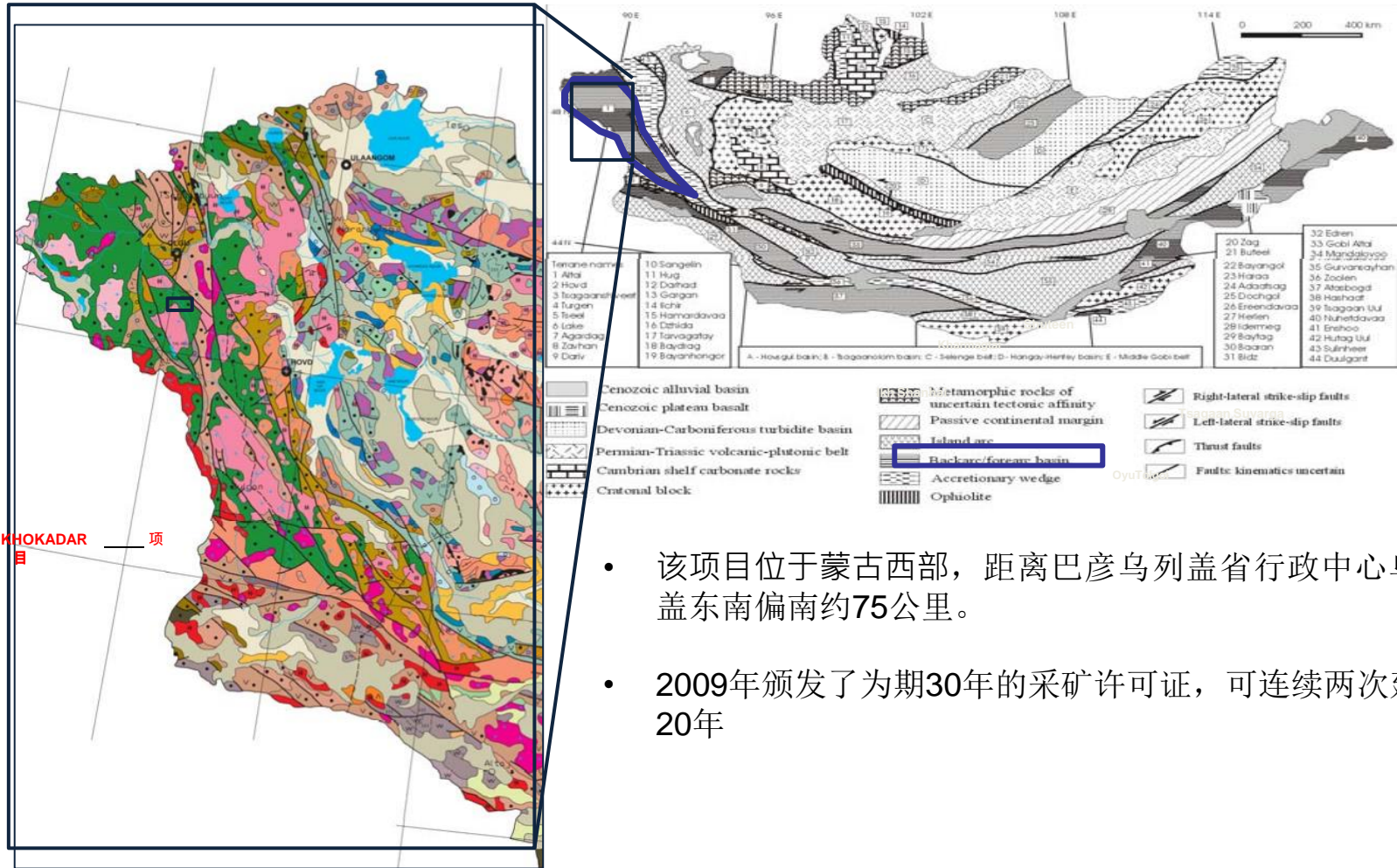
**EAM Khokh Adar Co.  
Ltd. Coper-Zinc-Pb**

**2024**

# 市场需求

- “开启能源转型的钥匙是由铜制成的” .....这是一个多方面、多地区、结构性的牛市故事” ——萨阿德·拉希姆，托克，2020年12月
- “铜需求的持续增长预计将持续，因为铜对经济活动至关重要，对现代技术社会更是如此”（国际铜研究小组）
- “为了跟上这些大趋势，铜产量必须在未来30年翻一番” ——必和必拓销售和营销副总裁塔里格·萨拉里亚，2022年12月

# 项目和资产概述：位置



- 该项目位于蒙古西部，距离巴彦乌列盖省行政中心乌列盖东南偏南约75公里。
- 2009年颁发了为期30年的采矿许可证，可连续两次延长20年



# 勘探工作摘要



Toronto Stock Exchange



SIA MINERALS REPORTS NEW HIGH GRADE COPPER INTERCEPTS AT KHOK ADAR, INCLUDING 59 METRES at 3.51% COPPER

## EAST ASIA MINERALS COMPLETES EC1 DRILLING PROGRAM AND BEGINS DRILLING EC2

For Immediate release, Tuesday, February 28, 2006

TSXV: EAS

VANCOUVER, B.C. – February 28, 2006 – East Asia Minerals Corporation (TSXV-EAS) today announced it has completed a 28 hole resource definition drilling program on its EC1 copper oxide deposit at the Khok Adar Project in Mongolia. Drilling is now focused on the EC2 copper oxide target where KA-05-01 intersected 13.7 metres of 2.77% copper and 90.47 grams per tonne (gpt) silver during last year's drilling.

A total of 2849.0 metres of drilling in 28 drill holes have been completed in the recent EC1 drill program. This work will allow for a resource calculation of the deposit. Results from the first other assays will be reported as they become available and verified. Drill

[www.eastasiaminerals.com](http://www.eastasiaminerals.com).

The EC2 target is located approximately 700 meters east-southeast of the same structure that in part localizes the EC1 mineralization. KA-05-01 KA-05-02 @m of 0.73% Cu and 10.33 gpt Ag) (previously reported mineralization. Mineralization at EC2, similar to that at EC1, occurs silicified quartzites. EAS geologists have recently identified additional planes at surface to the west of EC2. The current drilling will test the mineralization as well as the newly identified surface mineralization.

"To date we have focused our drilling on the high grade copper occurrence that extends over a strike of 2 kilometres from EC1 to East Zone 1" our President of Exploration. "The current drilling at EC2 will further evaluate grade mineralization. Ultimately we will need to assess the potential mineralization surrounding and possibly connecting these high grade copper

Samples reported were assayed at Alex Stewart Laboratories in Kyrgyz Labs in Manila, Philippines. East Asia Minerals conducts a rigorous detailed at [www.EastAsiaMinerals.com](http://www.EastAsiaMinerals.com). Mike Hawkins, M.Sc., MAUS of 43-101, has reviewed and approves the content of this release.

### About East Asia Minerals Corporation

East Asia is an Asian-based Canadian mineral exploration company with targets in the Philippines, China, Mongolia and PNG. The Company has an interest in the Khok Adar copper oxide discovery by completing USD 1 acquire 100% of four uranium properties and the Deren low sulfidation Mongolia. East Asia currently has 41,381,939 shares outstanding. The TSX Venture Exchange under the symbol "EAS".

-30-

**East Asia Minerals Corp.**  
Lyndon Bradish, President and CEO  
Tel: +852 2719-1551 (Hong Kong)  
Mobile +852 6103-9094  
Fax: +852 2719-1664  
E-mail: [Bradish@eas.com](mailto:Bradish@eas.com)  
[www.eastasiaminerals.com](http://www.eastasiaminerals.com)

Should you wish to receive Company news via email, please email [alison@chfr.com](mailto:alison@chfr.com) and specify "EAS News" in the subject line.

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

-30-

**CHF Investor Relations,**  
Nick Kohlmann, M.Sc., Vice President  
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Fax: +1-416-868-6198  
Email: [nick@chfr.com](mailto:nick@chfr.com)  
[www.chfr.com](http://www.chfr.com)

For Immediate release, Tuesday, February 7, 2006

TSXV: EAS

VANCOUVER, B.C. – February 7, 2006 – East Asia Minerals Corporation (TSXV-EAS) today announced it has received assays from the first nine holes of a planned 43 hole resource definition drilling program on the EC-1 copper oxide deposit at its Khok Adar project in Bayan Ulgi Province, Mongolia. High-grade copper oxide was encountered in several holes within the mineralized zone. Highlights are detailed below and include EC1-06 with 59m of 3.51% copper and 12.4 g/t silver (including 24m of 7.24% Cu and 24.0g/t Ag); EC1-07 with 56.5m of 1.77% copper and 19.0 g/t silver (including 17.3m of 4.82% Cu and 36.0 g/t Ag) and EC1-03 with 49.5m of 1.22% copper and 6.0 g/t silver (including 11.5m of 3.62% Cu and 5.8 g/t Ag).

Hole No.	From (m)	To (m)	Interval (m)	Cu (%)	Ag (g/t)
EC1-01	0	105.77	105.77	0.49	3.0
	26.7	40.5	13.8	1.39	5.6
incl.	78.75	81.9	3.15	1.59	1.7
EC1-02	0				
incl.	5.3				
EC1-03	30.3				
incl.	32.3				
EC1-04	5				
incl.	10				
incl.	34.7				



## EAST ASIA MINERALS IDENTIFIES NEW COPPER ZONES AT KHOK ADAR

For Immediate release, Friday, December 2, 2005

TSXV: EAS

VANCOUVER, B.C. – December 2, 2005 – East Asia Minerals Corporation (TSXV-EAS) today announced that all assays from Phase 2 drilling have been received and these results indicate the presence of two new copper zones at its Khok Adar copper project in Bayan Ulgi Province, Mongolia. Drilling at the EC-2 target intersected copper oxide mineralization similar to the EC-1 deposit and drilling at the East Zone 1 target intersected significant supergene-enriched chalcocite mineralization that may provide a clue to the source of the exotic copper deposits. Finding the copper source remains a primary exploration target. The Company also announced that exploration programs are underway on its Deren gold project and its four uranium projects in Mongolia.

The EC-2 target is located approximately 700 meters east-southeast of the EC-1 deposit along the Zone 1 shear zone, the same structure that in part localizes the EC-1 mineralization. KA-05-01 (3m @ 2.14% Cu and 69 gpt Ag) (previously reported) and KA-05-02 (12m @ 0.54% Cu) were drilled to test surface copper oxide mineralization. Mineralization at EC-2, similar to that at EC-1, occurs as malachite and azurite in brecciated and silicified quartzites and silts.

The East Zone 1 target is located 2 kilometers east-southeast of the EC-1 deposit, also along the Zone 1 shear zone. It is covered by a thin cover of alluvium within a fault controlled valley that is coincident with an IP chargeability high end resistivity low geophysical anomaly. Three holes were drilled on the margins of the anomaly. Mineralization intercepted in KA-05-19 (18.6m @ 0.58% Cu), KA-05-20 (20m @ 0.82% Cu) and KA-05-21 (52m @ 0.26% Cu) consists of supergene-enriched chalcocite, hosted in intensely silicified, brecciated metasediments. Some of the chalcocite mineralization is hosted in semi-massive to massive pyritic replacement zones associated with the major shear zone. These holes also intercepted significant zones of zinc (43m @ 2.24% Zn in KA-05-21 and 31.5m @ 1.34% Zn in KA-05-20). KA-04-04, located 1.5km west of this target contained 135.8m @ 2.04% Zn.

Significant mineralization is a zone of high grade mineralized zone strikes under cover reported holes were drilled on four,

These new copper zones represent two distinct styles of secondary copper mineralization" remarked Mike Hawkins, VP Exploration. "The exotic oxide copper mineralization in EC-2 is similar to that delineated in EC-1. We have only tested the fringes of this target so we are encouraged by the 200m by 70m zone of copper oxide float over the target. The East Zone 1 target contains supergene-enriched chalcocite copper mineralization. This type of mineralization, along with the wide intercepts of hypogene zinc, may represent the outer edges of a large, zoned, primary copper system which could be the source of the copper in the oxide deposits."

Additional drilling will commence on these two new targets after the current delineation drilling program on the EC-1 deposit has been completed.

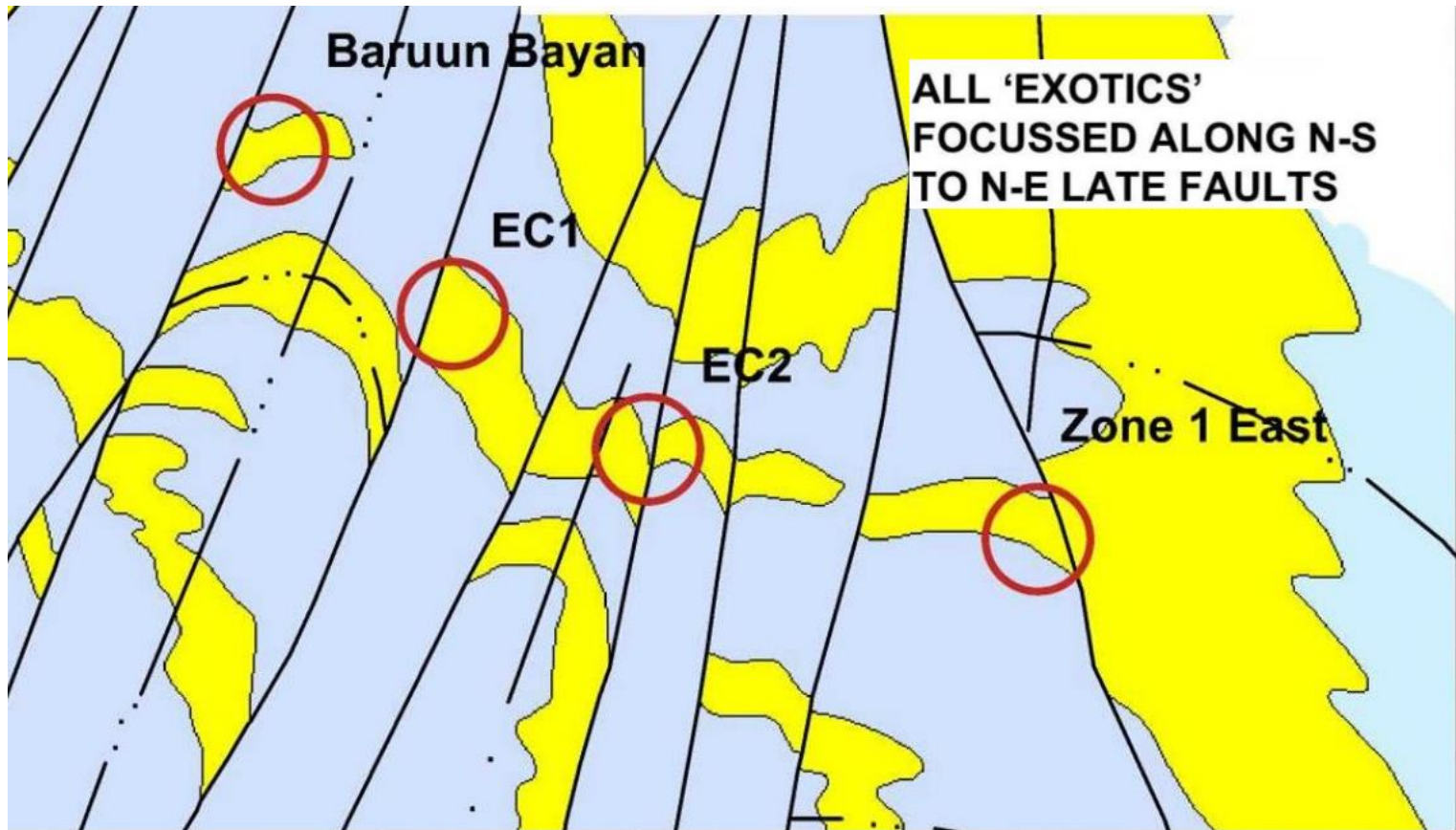
At the Deren project, mapping has identified silica sinter which confirms the company's interpretation that Deren was a very well preserved epithermal gold system. At the four uranium projects, 570 kilometers of vehicle-mounted gamma ray spectrometry were completed using 100 meter spaced lines. Survey results are anticipated before year end.

Samples reported were assayed at SGS Laboratories in Ulaanbaatar, Mongolia. Check samples are assayed at McPhar Labs in Manila, Philippines. East Asia Minerals conducts a rigorous and continuous QA/QC program, which is

# 勘探工作摘要

- 地球物理电磁调查-853公里
- 槽探：5820米
- 
- 总钻孔：14,054.85米(柱体和气芯钻孔)
- 样本分析：14,297个样本
- 化学分析-14,697个样品
- 其他工作
- 总勘探费用：约830万美元

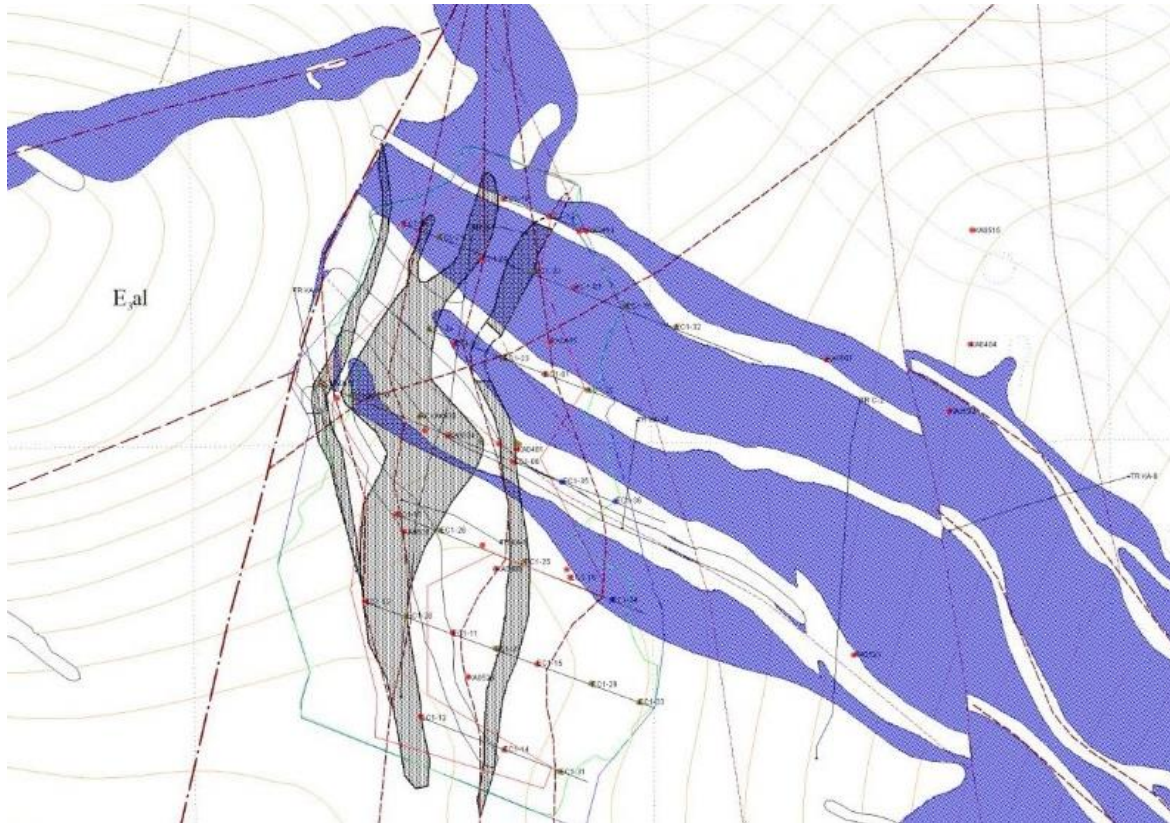
# 项目概述：地质







# 矿体平面图(EC1)



# 项目概述:地质勘探工作历史

IP Programs  
已完成  
2004年和2005年

- 8 +1000ppmCopper anomalies defined.
- 定义良好 +500ppm zin chalo

Baruun Bayan (BB)

异国情调  
CU1  
(EC1)

异国情调  
Cu2  
(EC2)

东部Zone1  
(Z1E)

1公里

- 2005年: 槽探和4851米钻探
- 2006年: 在EC1区域钻探3020米
- 2006年, 在EC2区域钻探1727米
- 2006: 在Z1E区域钻探1799米
- 2006年: 在巴鲁恩-巴彦区域完成1713米RC钻探
- 2006年, 完成2542米空心钻探

# 项目概述：岩芯和RC钻进



北



KA-05-05 EC-1矿床（外来铜）区域的实际钻井作业。照片向西看。

# 项目概述:岩心 (KA-04-01)



温石棉

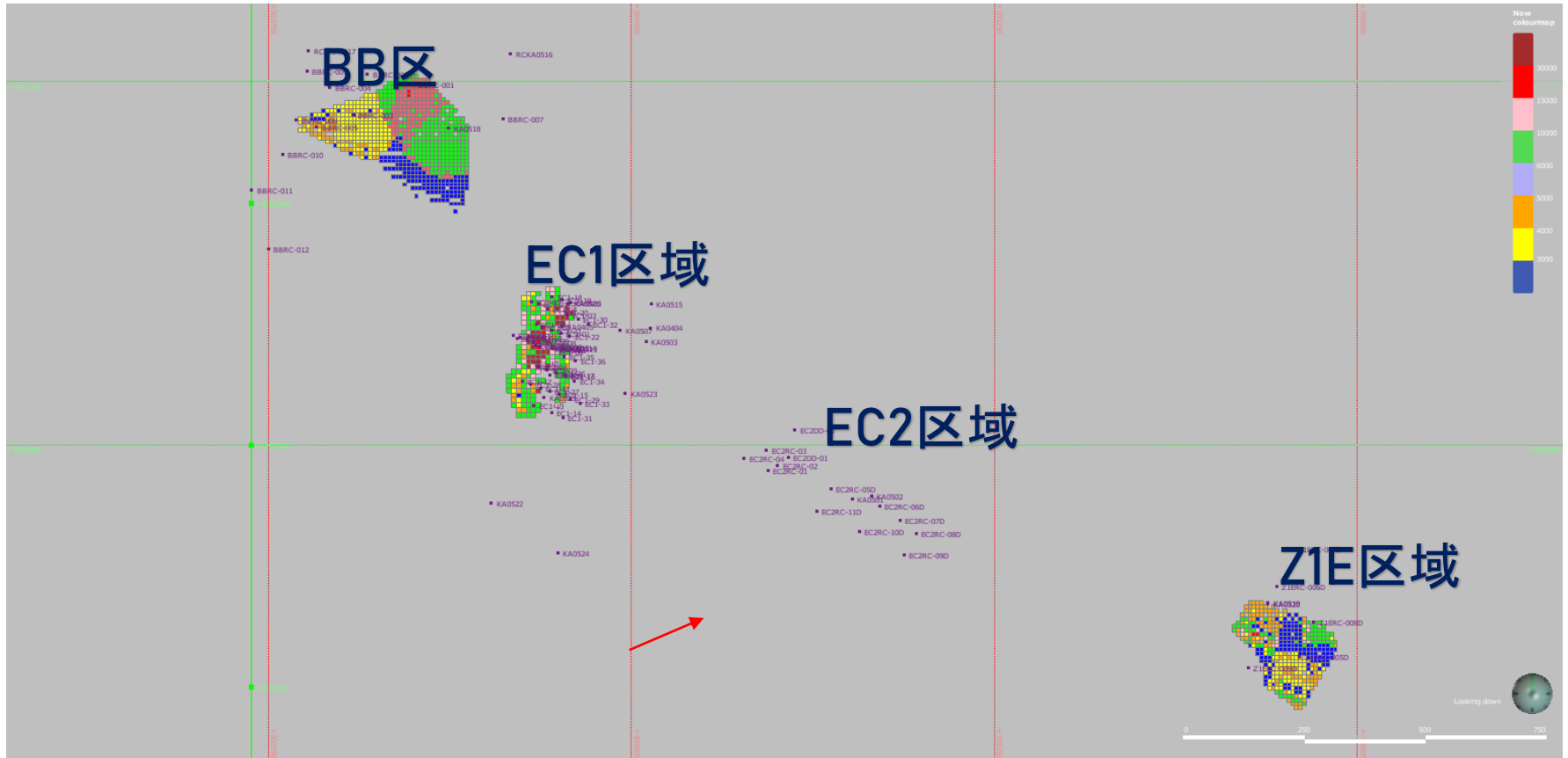
铜矿石

天青石

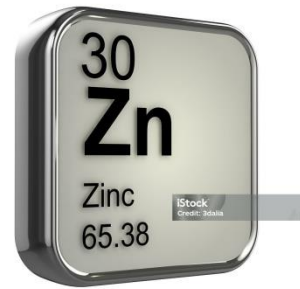
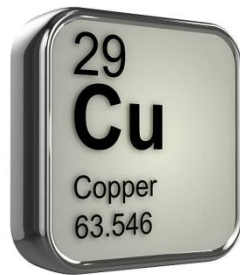
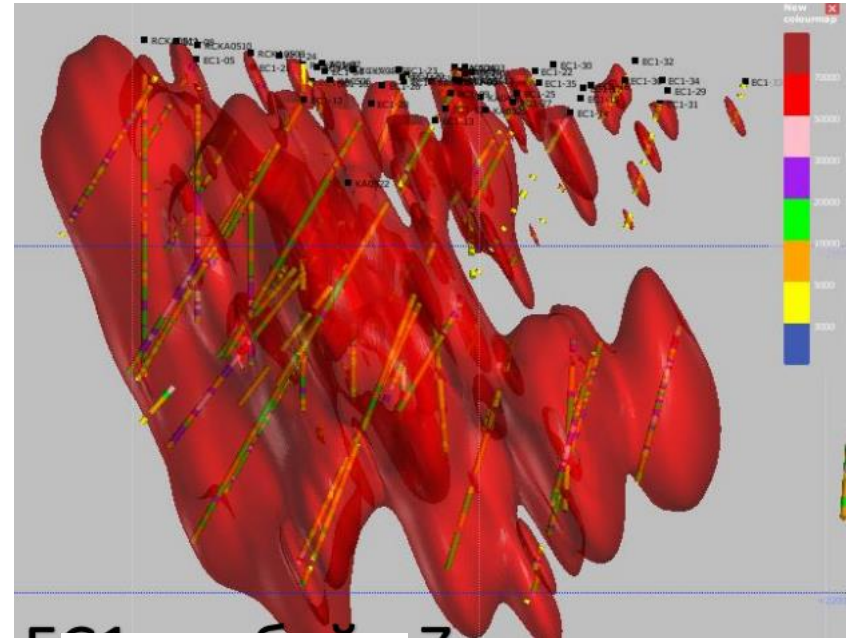
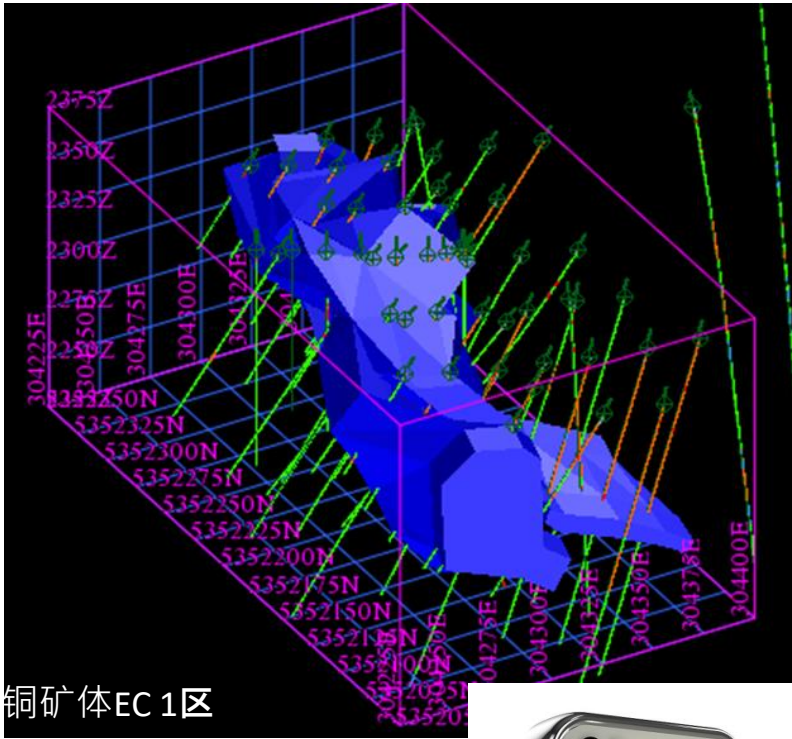
孔雀石

KA-04-01从41.20到49.6米的  
钻孔截距显示氧化铜（孔雀  
石-天青石-温石棉-铜矿）矿  
化。  
铜品位从41.2-50.2 米截取，  
9.0米@9.62%铜和28 克/吨  
金

# 项目概述：储量区域地图



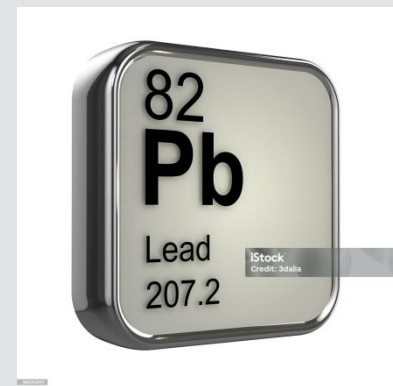
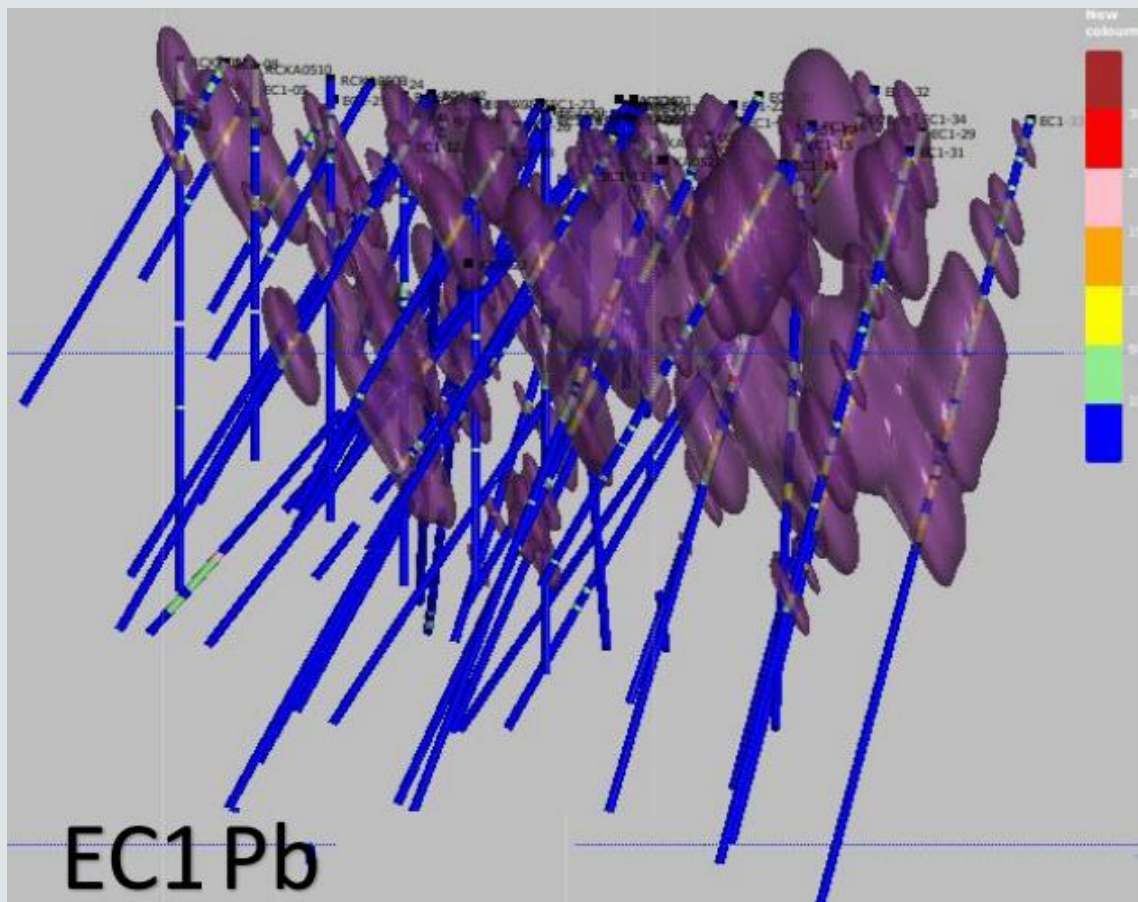
# 项目概述：矿体(3D)



# 项目概述：总储备和资源(铜, 锌)

Area	矿产储量/ 资源类别	Cu				Zn			
		Volume Cubic Meters	矿石(吨) Ore (in tons)	平均水平 Average grade %	矿产储量(吨) Reserve (in tons)	Volume Cubic Meters	矿石(吨) Ore (in tons)	平均水平 Average grade %	矿产储量(吨) Reserve (in tons)
Central EC 1	B	998468	2665910	1.03	27458.873	1692788	4519744	0.99	44745.466
Total		998468	2665910	1.03	27458.87	1692788	4519744	0.99	44745.47
Central EC 1	C	171796	458695	1.42	6513.469	1578404	4214339	1.74	73329.495
Baruun Bayan	c	382240	1020581	0.6	6123.486	3035460	8104678	0.79	64026.956
Eastern EC2	c	30896	82492	1.89	1559.0988	749572	2001357	0.59	11808.006
EW ZIE	c	220988	590038	0.7	4130.266	4894264.5	1306768	1.65	215616.8
		805920	2151806	0.85	18326.32	102577009	2738805	1.33	364781.3
Total 全部的		1804388	4817716	0.95	45785.19	119504883	3190780	1.28	409526.8
B category reserve		998468	2665910	1.03	27458.87	1863180	4974691	0.99	45269.65
B类矿产储量/资源量 C category resource		805920	2151806	0.85	18326.32	102577009	2738805	1.33	364781.3

# Pb储备



Pb（铅）总储量 14,699.32 吨



# 项目概述：总储备和资源(铜， 锌， 铅)

符合43-101标准的报告于2004年11月26日由David J.T.Carson提交

**TECHNICAL REPORT ON THE KHOK ADAR PROJECT,  
BAYAN OLGII AIMAG, MONGOLIA**

TOLBA SOUM, WESTERN MONGOLIA  
(Centered near: 90° 22' 10" East and 48° 17' 24" North)

by

David J. T. Carson, P.Eng., PhD  
Carson GeoMin  
35 Charles Street, Georgetown, Ontario  
Canada L7G 2Z4

for

WALLOPER GOLD RESOURCES LTD.  
401-750 West Pender Street  
Vancouver, BC V6C 2T8

November 26, 2004

符合43-101标准的报告于2006年12月6日由东亚矿业公司、Neil McLean等提交

**EAST ASIA MINERALS CORPORATION**  
**TECHNICAL REPORT ON THE KHOK ADAR PROJECT, BAYAN OLGII**  
**AIMAG, MONGOLIA**

FORM 43-101 F1

Centred near  
Latitude 48° 15' 00" North  
Longitude 90° 22' 30" East  
Datum: WGS 84

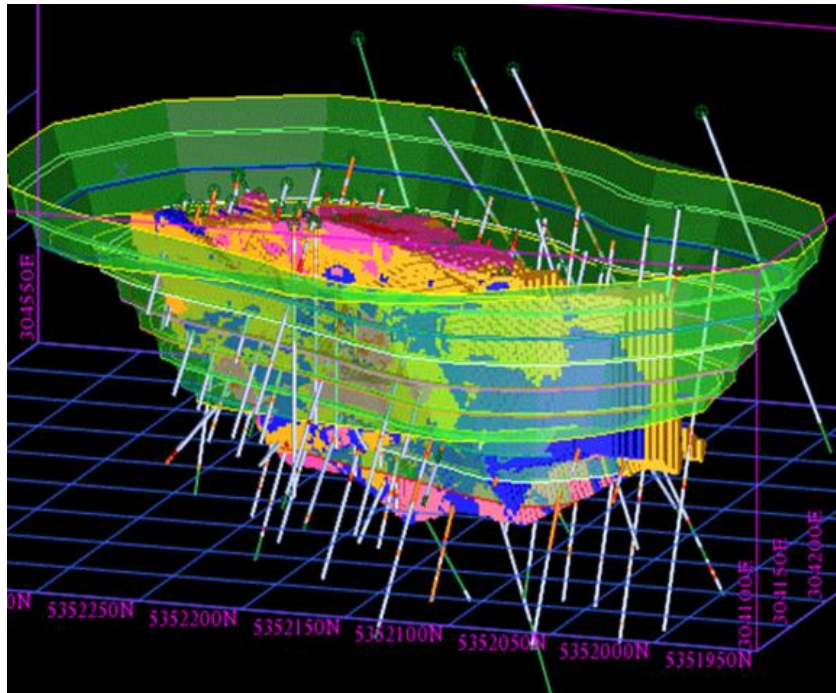
Prepared for East Asia Minerals Corporation  
by Neil McLean,  
M.Sc., Member AusIMM  
Geo Discovery Group Pty Ltd  
PO Box 59, Sherwood  
Queensland, Australia, 4075  
Tel: +61 7 3278 5733  
Fax: +61 7 3278 5744  
E-mail: [nmcl@geodiscovery.com.au](mailto:nmcl@geodiscovery.com.au)

6 December 2006

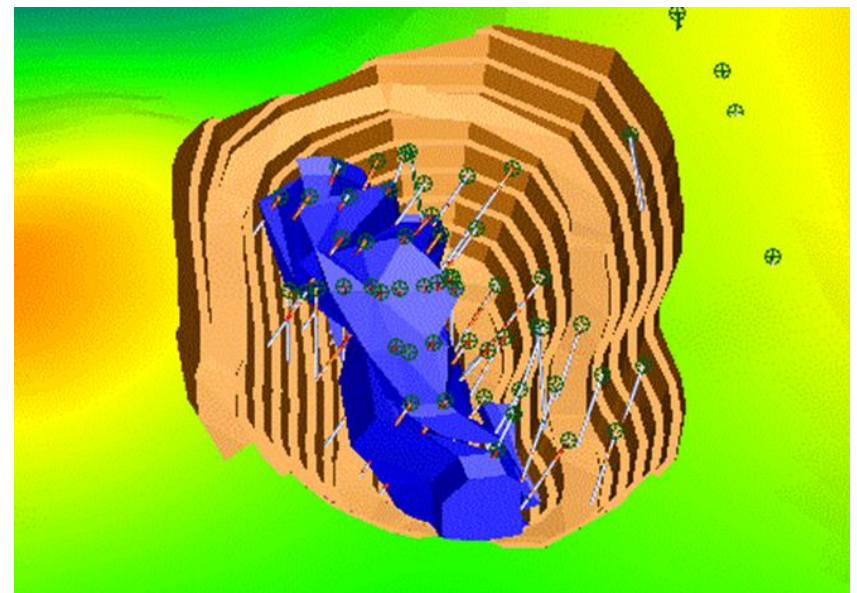
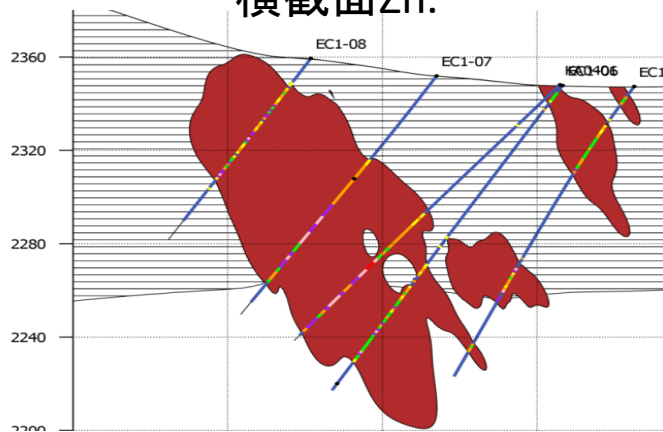
向蒙古矿产和石油资源管理局提交的2009年矿产勘探报告  
(国家登记储备)

公司实施了广泛勘探工作，已确定铜储量45,785.19吨，锌储量409,562.8吨，铅储量16,557.43吨。

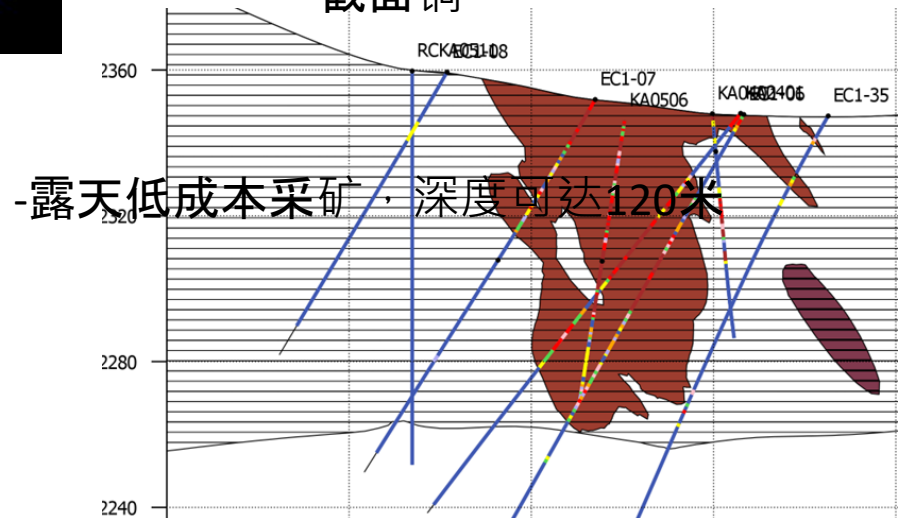
# 采矿规划-低成本露天采矿



横截面Zn.



截面铜



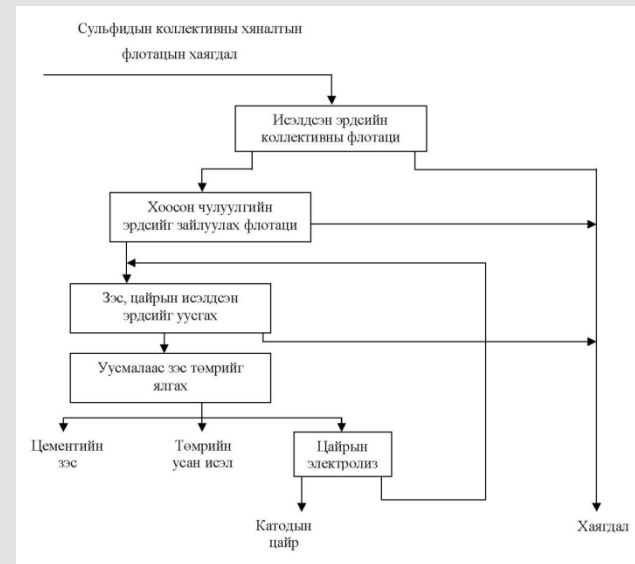
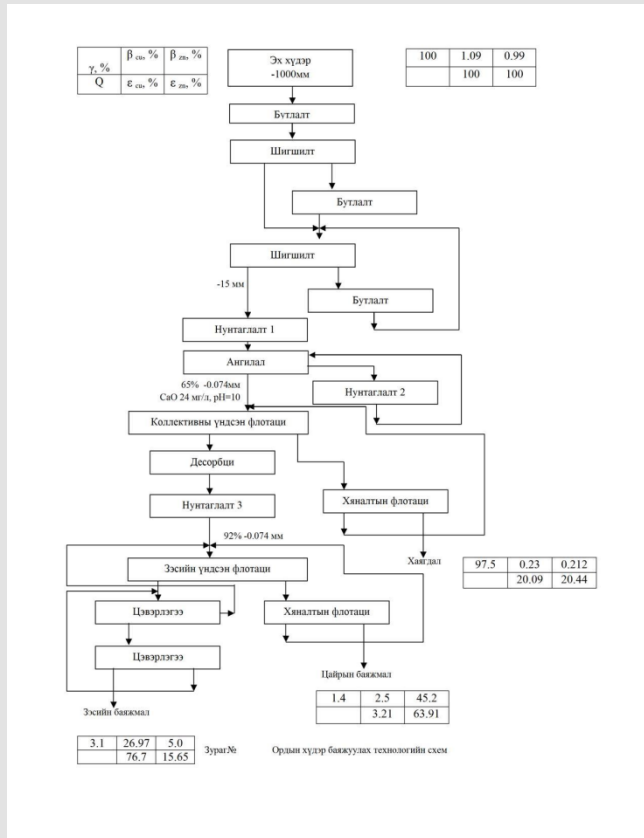
# 选矿处理

方法一：浮选

方法二：SX-EW技术（浸出）

# 选项1：浮选测试

## 混合矿石(主矿石和氧化矿石)的浮选测试



# 选项1：浮选测试(续)

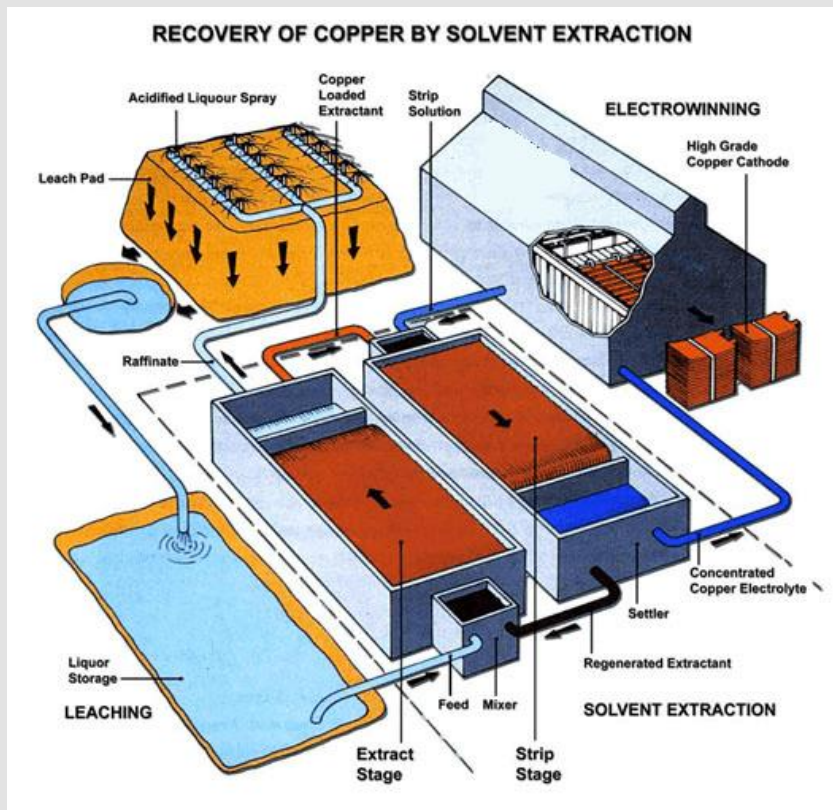
矿物类型	年级, %		金属回收率, %	
	Cu	Zn	Cu	Zn
铜精矿	26.97	5.0	76.7	15.65
锌精矿	2.5	45.2	3.21	63.91
主要矿石	- n/a	- n/a	- n/a	n/a
主要矿石	1.09	0.99	100	100



结果：

-铜回收率- 76.7 %， 锌回收率- 63.9 %

## 选项2：SX-EW技术(浸出)



超过30%的精炼铜生产来自SX-EW工厂

### 全球广泛使用的流程

- Aberfoyle(澳大利亚)和其他10多个在国际上正在运行的尾矿浸出项目: Chuquicamata, Los Bronces, El Chino和Silver Bel(智利)

- 全球运营的SX-EW工厂: Kansanshi和Chingola(非洲), Chuquicamata, Quebrada Blanca和El Teniente(智利), Mount Isa, 及中国的30家运营工厂。

## 选项2：SX-EW技术(浸出) 2024

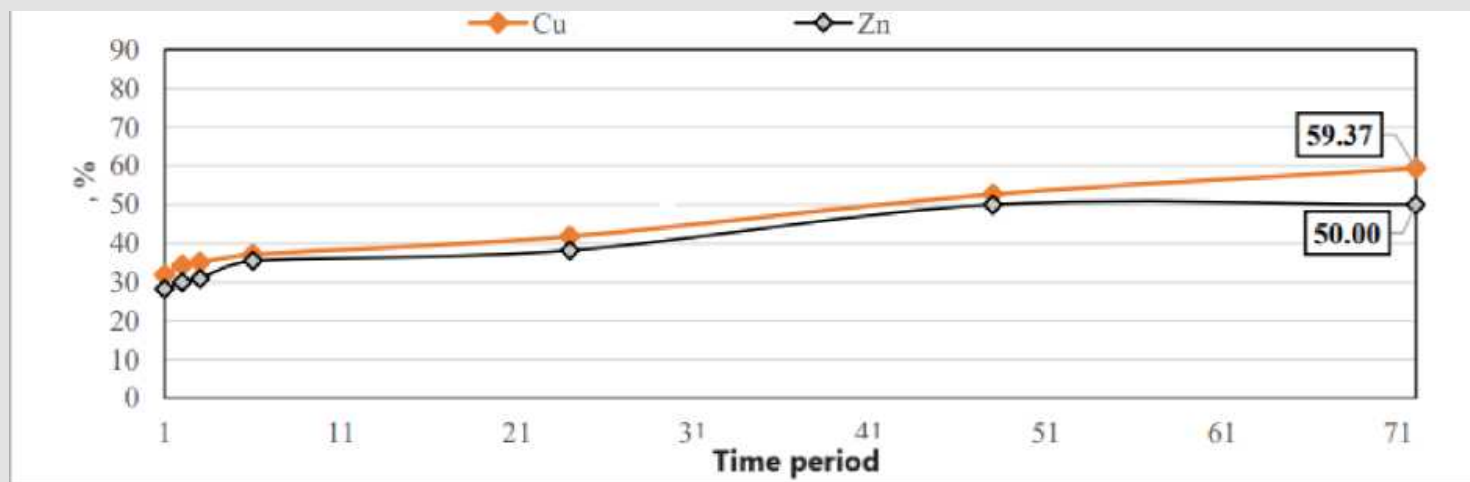
### 瓶辊测试

- 浸出时间- 72小时
- 浸出试剂- H<sub>2</sub>SO<sub>4</sub>/ 硫酸/
- 溶液- 4000 ml



现已得出以下结论：

- 铜和锌的最终回收； (Cu-59%, Zinc -50%)



# 管理团队

## 杨利Angie—执行董事

Angie在蒙古矿业领域拥有超过20年的职业经验，并在价值创造方面有着良好的业绩。她曾在POLO Resources (伦敦证券交易所上市公司AIM)，Garrison International (TSX风险投资: Gau)和EAM KhokhAdar Co Ltd, Mongolia担任董事会职务。

Angie还在北美，亚洲和非洲地区以及各种矿业和其他项目(包括地下和露天采矿作业)方面拥有丰富的地理经验。

Email: [angie.leeyang@khokhadar.mn](mailto:angie.leeyang@khokhadar.mn)

## 赵立志-高级顾问

赵立之先生拥有超过40年的矿业经验。他是富海集团有限公司的创始人和董事长，该公司专注于全球矿业和冶金项目的投资和开发。富海集团总部设于北京，在东南亚，俄罗斯，西非和南美洲都有投资。赵先生在苏门答腊Jambi的Ujung Jabung工业区及其基础设施的开发中发挥了重要作用，该公司与Ansteel Group一起投资了约12亿美元。

Email: [lizhi.zhao@khokhadar.mn](mailto:lizhi.zhao@khokhadar.mn)

## Batbayar Byambaa -董事

Batbayar先生曾经是蒙古律师事务所的合伙人，在指导客户进行各种类型的并购交易方面拥有丰富的经验，包括股票购买交易，投标报价，私有化，采矿和融资。他曾担任Firebird Global Master Fund, Ltd.的独家法律顾问，该公司是一家总部设在美国纽约的蒙古项目投资基金，他还创立了Novus Law Group LLP并担任管理合伙人。

电子邮件: [batbayar@khokhadar.mn](mailto:batbayar@khokhadar.mn)



# 联系人

公司联系信息

有关投资相关咨询，请联系：

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新世纪广场301室

乌兰巴托，蒙古14251

Tel:(976) 88112301

电子邮件：[batbayar@khokhadar.mn](mailto:batbayar@khokhadar.mn)