

**QUARTERLY ACTIVITIES REPORT  
FOR THE QUARTER ENDED 31 March, 2015**

**Global Geoscience Ltd**

ABN 76 098 564 606

ASX Code: **GSC**

Current share price: **\$0.005**

52 week range: **\$0.004-\$0.04**

Issued Shares: **270M**

Directors Holdings: 24%

Top 20 Holdings: 50%

Market Cap: **\$1.4M**

**Key Projects**

Excelsior Au-Ag  
(earning 70%, Nevada)

Tokop Au-Ag  
(100%, Nevada)

Towers Mt, Cu-Mo  
(100%, Arizona)

Lone Mt Au, Ag-Pb-Zn  
(option for 100%, Nevada)

Sara Sara Cu-Mo-Ag  
(100%, Peru)

Mancha Pampa Cu-Au  
(100%, Peru)

**Board of Directors**

Robert Reynolds  
Non-Executive Chairman

Bernard Rowe  
Managing Director

Peter Nicholson  
Executive Director

Patrick Elliott  
Non-Executive Director

**Registered Office**

Suite 203, 161 Walker Street  
North Sydney NSW 2060  
AUSTRALIA  
T: +61 2 9922 5800

**Contact**

Bernard Rowe  
T: +61 4 1944 7280  
[browe@globalgeo.com.au](mailto:browe@globalgeo.com.au)

**HIGHLIGHTS**

- **Company continues to pursue porphyry copper opportunities in Peru.**
- **Third party discussions progressing on gold targets in Nevada.**
- **Renewed interest in zinc target at Lone Mt where a 2012 drill hole intersected 71.6m at 33g/t Ag, 0.5% Pb and 1.2% Zn including 16.8m at 78g/t Ag, 1.2% Pb and 3.5% Zn. The target is largely untested by drilling.**

Global Geoscience (“Global”) is a Sydney-based mineral exploration company specialising in project generation, greenfield exploration and discovery. The Company’s main focus is for copper, gold and silver on its mostly 100%-owned projects in Nevada and Arizona in the United States and Peru.

Exploration activity during the March quarter focused on pursuing porphyry copper opportunities in Peru. This work is ongoing and continues to be the focus for the company. Partners are being sought for the Company’s gold, copper and zinc projects in Nevada and Arizona and discussions are in progress with several interested parties.

## Exploration Activities - USA

### Excelsior Gold Project, Nevada (GSC earning 70%)

The Excelsior gold project (12 sq km) is located 300km southeast of Reno and 75km southwest of Tonopah in southern Nevada. Excelsior is an Intrusion Related Gold System (IRGS) located in the Walker Lane Tectonic Zone. Global is earning a 70% interest in the project by spending US\$3 million on exploration over five years.

Gold-silver mineralisation at Excelsior is related to a swarm of granite porphyry dykes that, for the most part, are not exposed at surface. Gold is associated with quartz veining, silicification and high levels of Ag-As-Bi-Mo-Te. Previous drilling by Global and other companies has intersected oxide gold mineralisation over a strike length of approximately 2.3km. With the exception of the central 300m long Buster zone where there are multiple shallow holes, most of the drilling is wide-spaced (200-600m).

No field work was undertaken during the March quarter.

### Tokop Gold Project, Nevada (GSC 100% and option to acquire 100%)

The Tokop gold project is located 330km southeast of Reno and 80 km south of Tonopah in southern Nevada, USA. Tokop is an Intrusion Related Gold System (IRGS) similar to Excelsior and is also located in the Walker Lane Tectonic Zone.

Global owns 100% interest in 73 unpatented mining claims covering an area of 4.82 sq km. A further 5 unpatented and 11 patented claims (1.14 sq km) are held under a lease and option to purchase agreement with a third party owner.

Future exploration at Tokop will focus on zones of higher-grade mineralisation (+1g/t Au). In most cases these targets occur in areas where the mineralised intrusion is concealed beneath limestone and skarn.

No field work was undertaken during the March quarter.

### Lone Mt Au and Ag-Pb-Zn Project, Nevada (GSC option to acquire 100%)

The Lone Mt gold-silver-base metal project is located 35 km northwest of Elko and 35km from the Carlin Trend in northern Nevada.

Global owns 100% interest in 129 unpatented mining claims. A further 299 unpatented and 6 patented claims are held under a lease and option to purchase agreement with third party owners. Collectively the claims cover an area of 32.7 sq km. Global can purchase 100% of the third party claims for US\$3 million with the owner retaining a 3% net smelter return royalty.

Lone Mt shares a number of similarities with the nearby Carlin Trend - an area hosting more than 150 million ounces of gold. The sedimentary and intrusive rocks at Lone Mt are of the same type and age as those hosting mineralisation in the Carlin district. The exploration target at Lone Mt is Carlin-style gold mineralisation, skarn-related gold-silver-base metal mineralisation and breccia-hosted silver-lead-zinc mineralisation. All styles of mineralisation appear to be related to a number of intrusive bodies.

No field work was undertaken during the March quarter.

## **Towers Mountain Cu-Mo Project, Arizona (GSC 100%)**

The Towers Mountain porphyry copper project is located 2 km west of Crown King and 90 km north of Phoenix in central Arizona. Global owns 100% interest in 32 unpatented mining claims covering an area of 2.54 sq km.

Porphyry style alteration and mineralisation is exposed over an area of approximately 1.5 sq km. Previous exploration is limited and focussed on the central molybdenum-rich breccia bodies. The large, annular copper zone remains largely untested by drilling. Freeport-McMoRan Copper & Gold's Bagdad porphyry copper mine (about three billion tonnes at 0.4% copper) is located 80km to the northwest.

No field work was undertaken during the March quarter.

## **Other Projects in the USA (GSC 100%)**

Global holds several other projects in Nevada (Bartlett and Orovada) and Arizona (New Morenci and Camp Verde). No field work was undertaken on these projects during the March quarter.

## **Exploration Activities - Peru**

### **Sara Sara Cu-Mo-Ag Project, Peru (GSC 100%)**

The Sara Sara project is located 540 km southeast of Lima and 100 km from the coast in the Department of Arequipa in southern Peru. The project lies at the northern end of the Andean porphyry copper belt which produces a large proportion of the world's copper and molybdenum.

Global holds 100% interest in tenements covering 18 sq km and holds an option to purchase 100% of a further 5 sq km. The main prospect is located on the 100%-owned ground.

Sara Sara is a very large (>15 sq km) area of intensely altered (advanced argillic) and pyrite-rich volcanic rocks with associated copper-molybdenum-tungsten-silver mineralisation. The results to date suggest Sara Sara is a "lithocap" developed in the upper parts of a porphyry copper system. The lithocap contains some high grade silver mineralisation including 16.4m at 410g/t Ag from 239m (previously announced). The nearest known porphyry copper is located 50 km to the southeast at about 2km lower elevation.

No field work was undertaken during the March quarter.

### **Mancha Pampa Cu-Au Project, Peru (GSC 100%)**

The Mancha Pampa project is located 150 km southeast of Lima in central Peru. Global holds 100% interest in tenements covering 14 sq km.

Global discovered the Quillcata prospect at Mancha Pampa following a regional structural targeting program. Quillcata is believed to be a previously unknown porphyry-style copper-gold occurrence.

The copper zone covers an area of approximately 600m by 150m and comprises soil samples in excess of 1000ppm copper and rock chip samples averaging greater than 500ppm copper and up to 2.6% copper. The copper zone is also anomalous in Mo, Ag, Au, Bi and As. The best gold result to date is 5m at 4g/t Au from a surface channel sample. No drilling has been undertaken. No field work was undertaken during the March quarter.

## Apongo Au-Ag Project, Peru (GSC 100%)

The Apongo project is located 485km southeast of Lima in southern Peru. Buenaventura's Breapampa gold-silver mine, which commenced production in 2012, is located 13km to the south. Global holds 100% interest in tenements covering 30 sq km. No field work was undertaken during the March quarter.

## Hornera Au Project, Peru (GSC 100%)

No field work was undertaken on the Hornera project during the December quarter.

## Corporate

During the quarter the Company spent \$95,000 on exploration, \$36,000 on corporate and received \$70,000 in reimbursements. Cash balance at the end of the quarter was \$209,000.

## References

Please refer to the following ASX announcements made by Global Geoscience Ltd:

Date	Title
9/08/2012	Global intersects wide zone of silver and base metal mineralisation at Nevada gold project
29/09/2010	High-grade silver discovery at Global's Sara Sara project in Peru

**Bernard Rowe**  
Managing Director  
Global Geoscience Ltd  
[explore@globalgeo.com.au](mailto:explore@globalgeo.com.au)  
[www.globalgeo.com.au](http://www.globalgeo.com.au)

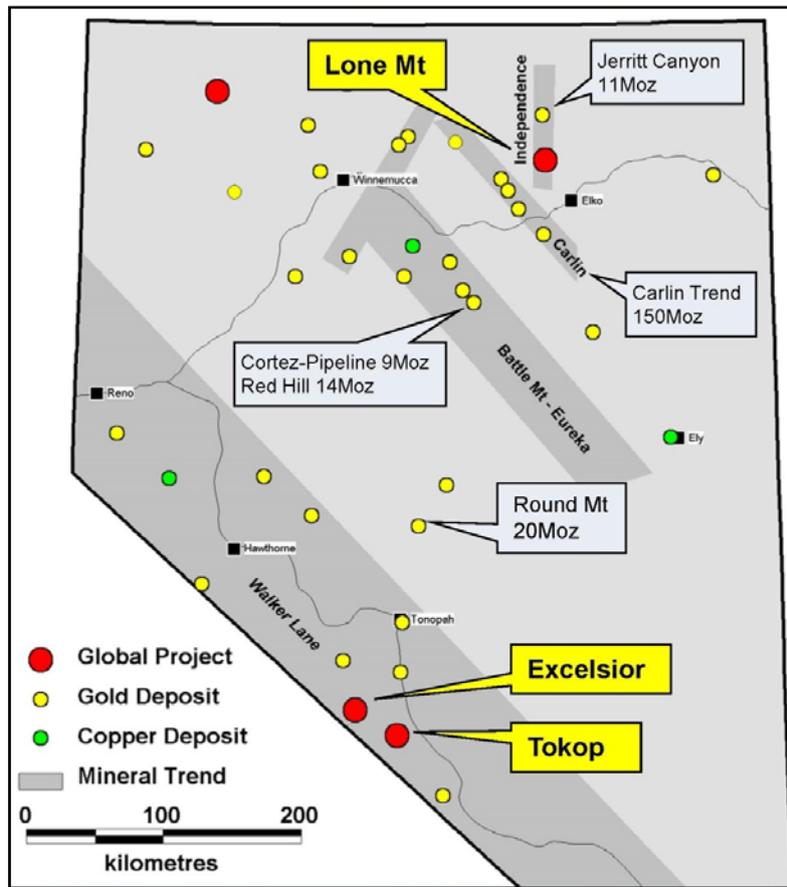
## Compliance Statements

*The information in this report that relates to Exploration Results is based on information compiled by Peter Nicholson, a Competent Person who is a Fellow of The Australasian Institute of Mining and Metallurgy. Peter Nicholson is employed by Nicholson Geologist Pty Ltd and acts as a consultant to the company. Peter Nicholson is Technical Director of Global Geoscience Ltd and owns shares and options in the company.*

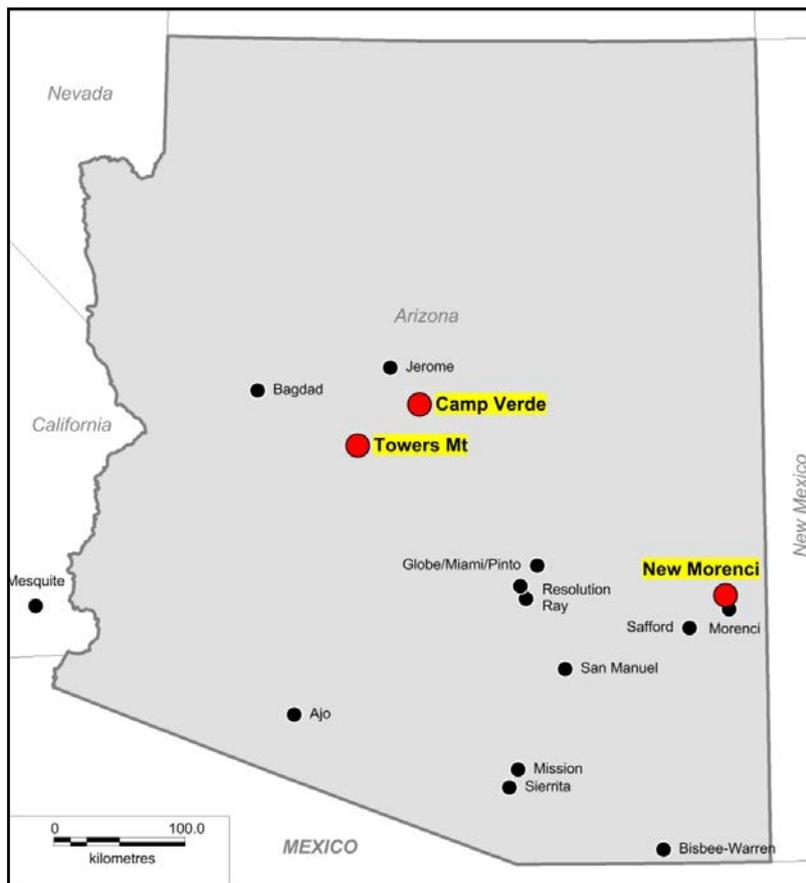
*Peter Nicholson has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Peter Nicholson consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

*For Lone Mt and Sara Sara drill hole results quoted in this report, the information is extracted from reports entitled 'Global intersects wide zone of silver and base metal mineralisation at Nevada gold project' dated 9/08/2012 and 'High grade silver discovery at Global's Sara Sara project in Peru' dated 29/09/2010. These reports are available to view at [www.globalgeo.com.au](http://www.globalgeo.com.au). The information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.*

For personal use only



Location of Global's Nevada projects and major gold and copper deposits.



Location of Global's Arizona projects and major copper deposits.

## Schedule of Tenements

Country	Project	Tenement ID	Tenement Name	Area (km2)	Interest at beginning of quarter	Interest at end of quarter	Note
Peru	Hornera	01-02673-04	Anazo 1	2	100%	100%	No change
Peru	Mancha Pampa	01-02663-04	Quillcata 1	10	100%	100%	No change
Peru	Mancha Pampa	01-02655-04	Quillcata 2	4	100%	100%	No change
Peru	Sara Sara	01-01409-09	Kapish 1	4	100%	100%	No change
Peru	Sara Sara	01-01410-09	Kapish 2	8	100%	100%	No change
Peru	Sara Sara	01-01411-09	Kapish 3	6	100%	100%	No change
Peru	Sara Sara	01-01319-09	Karico 1	5	0%, option to purchase 100%	0%, option to purchase 100%	No change
Peru	Apongo	01-01613-11	Apongo 8	10	100%	100%	No change
Peru	Apongo	01-00779-11	Apongo 9	10	100%	100%	No change
Peru	Apongo	01-00778-11	Apongo 10	10	100%	100%	No change
USA	New Morenci	AMC393550	MP claims (16)	1.16	100%	100%	No change
USA	Camp Verde	AMC394438	CV claims (6)	0.50	100%	100%	No change
USA	Tokop	NMC883619	TK claims (73)	4.82	100%	100%	No change
USA	Tokop	NMC285234	Path Patents (11)	0.74	0%, option to purchase 100%	0%, option to purchase 100%	No change
USA	Tokop	NMC814692	Path Unpatented (5)	0.40	0%, option to purchase 100%	0%, option to purchase 100%	No change
USA	Bartlett	NMC938020	PEARL claims (8)	0.67	0%, option to purchase 100%	0%, option to purchase 100%	No change
USA	Orovada	NMC1026643	NGF claims (10)	0.83	0%, option to purchase 100%	0%, option to purchase 100%	No change
USA	Excelsior	NMC887756 NMC897986	EX claims (42)	3.34	0%, earning 70%	0%, earning 70%	No change
USA	Excelsior	NMC1045871 NMC1057360	ES claims (98)	8.76	0%, earning 70%	0%, earning 70%	No change
USA	Excelsior	349276a	Fortunatus Patent	0.08	0%, earning 70%	0%, earning 70%	No change
USA	Excelsior	349276b	Prout Patent	0.08	0%, earning 70%	0%, earning 70%	No change
USA	Lone Mt	NMC913404	NAMMCO claims (299)	22.32	0%, earning 100%	0%, earning 100%	No change
USA	Lone Mt	NMC1071591	LMG claims (105)	8.37	100%	100%	No change
USA	Lone Mt	NMC1094601	SW claims (24)	2.0	100%	100%	No change
USA	Towers Mt	AMC426407	CK claims (32)	2.54	100%	100%	No change