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31 January 2012

**ASX ANNOUNCEMENT** 

#### QUARTERLY ACTIVITIES REPORT & APPENDIX 5B 3 MONTHS TO DECEMBER 2011

#### **HIGHLIGHTS**

- Phase 3 drilling program at Los Calatos was completed during Q4 2011. The Phase 4 drilling program commenced during December 2011. At time of release, 8 drilling rigs were operating at Los Calatos with over 10,000 metres of the 100,000 metre program having been completed
- The mineralised envelope at Los Calatos remains open to the southeast beyond drill hole CD-47 and to the northwest beyond drill hole CD-45 (Figure 2), with the length of the mineralised envelope now exceeding 1,200 metres
- Final results from the Phase 3 drilling program completed in Q4 2011 include:

| Hole ID | Intercept (m) | Cu % | Mo ppm | Cu Eq % <sup>1</sup> |
|---------|---------------|------|--------|----------------------|
| CD-40   | 1,220         | 0.36 | 153    | 0.44                 |
| CD-41   | 268           | 0.19 | 40     | 0.21                 |
| CD-42   | 514           | 0.47 | 118    | 0.53                 |
| CD-45   | 553           | 0.30 | 174    | 0.39                 |
| CD-46   | 534           | 0.45 | 380    | 0.64                 |
| CD-47   | 347           | 1.03 | 103    | 1.08                 |
| CD-49   | 550           | 0.28 | 208    | 0.38                 |

• Infill drilling at the Mollacas copper leach project confirms copper grades of up to 1.01% in the supergene enrichment zone. Results include:

| Hole ID  | Intercept (m) | Cu %  | Ore Type  |
|----------|---------------|-------|-----------|
| MD-61    | 33            | 0.53% | Oxide     |
| ו ט-טועו | 23            | 0.45% | Supergene |
| MD-67    | 10            | 0.60% | Oxide     |
| IVID-07  | 57            | 0.70% | Supergene |
| MD-70    | 38            | 0.78% | Oxide     |
| IVID-70  | 27            | 0.71% | Supergene |
| MD-74    | 47            | 0.96% | Supergene |
| MD-76    | 31            | 0.47% | Oxide     |
| IVID-76  | 37            | 0.67% | Supergene |
| MD-81    | 12            | 1.01% | Supergene |
| MD-83    | 27            | 0.57% | Supergene |

- Drilling program at the Vallecillo Project, La Colorada deposit, completed. Initial drill hole results confirm grades of up to 1.66 g/t Au (drilled width = 37 metres) and 1.56% Zn (drilled width = 48 metres). Further assay results awaited
- Drilling to commence at La Piedra in February 2012, to be followed by Camaron later in the first quarter of 2012

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<sup>&</sup>lt;sup>1</sup> Based on a Cu:Mo price ratio of 1:5

#### **OPERATIONS - PERU**

#### Los Calatos Project (Figure 1)

The Phase 3 drilling program at Los Calatos, designed to delineate the extent of the mineralisation associated with the porphyry system, was concluded during December 2011. In total, 34,200 metres of diamond drilling were completed (Figures 2 & 3) (Table 1). During the December quarter, 13,490 metres of drilling was completed, inclusive of drilling conducted as part of the Phase 4 program.



Figure 1: Location of Los Calatos Project.

Drilling completed during the quarter as part of the Phase 3 program continued to facilitate an improved understanding of the Los Calatos porphyry system and its associated geology. Drill holes CD-40, 42 and 46 in particular returned significant results, with Cu mineralisation of >0.3% occurring over cumulative intercepts in excess of 500 metres. Drill hole CD-47 returned a grade of 1.03% over a cumulative drill intercept of 347 metres, demonstrating continuity of high grade mineralisation to the southeast in the diatreme complex (Figure 3).

Drill holes CD-43, 44 and 48 were drilled to test the younger rhyolite plug to the southeast of the diatreme complex (Figure 2), and although quartz sericite alteration was identified, the intercepts did not encounter economic mineralisation. However, these intercepts, in conjunction with the combined Phase 3 results, provided a good understanding of the mineralised envelope associated with the Los Calatos porphyry system, and a good reference base for optimising the Phase 4 drilling program.

The Phase 4 drill program provides for a total of 100,000 metres of infill drilling comprising two sub-phases:

Phase 4a: This will comprise approximately 30,000 metres of diamond drilling with a drill
hole spacing of 100m x 200m, to be completed during the second quarter of 2012, followed
by a further resource estimate to be completed by mid-2012

 Phase 4b: This will involve 70,000 metres of diamond drilling at a drill hole spacing of 100m x 100m to be completed by the end of 2012, followed by a further resource estimate which is to be completed in early 2013

On completion of Phase 4b and an upgraded resource estimate, a pre-feasibility study will be initiated, which is scheduled for completion by the end of 2013.

Eight drill machines are currently operating on site, having commenced drilling operations in late December 2011.

As of the date of reporting, over 10,000 metres of the Phase 4a drill program had been completed.

**Figure 2:** Los Calatos: Surface geological plan showing the "LIX capping" and location of Phase 3 drill holes.

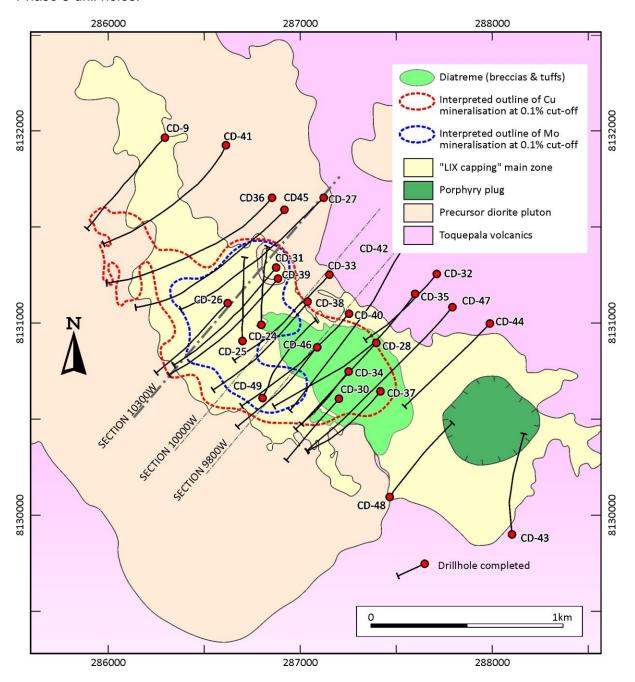


Figure 3: Los Calatos – Geology and Phase 3 drill hole locality plan (CD-24 to CD-49).

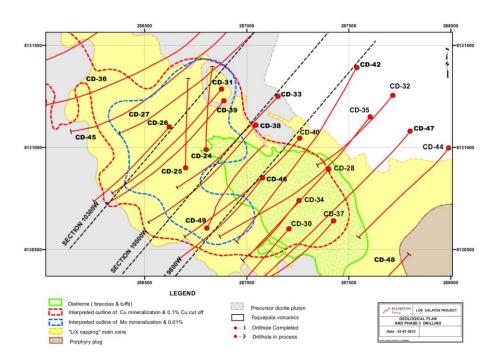


Figure 4: Los Calatos – Generalised geological Section 9800W.

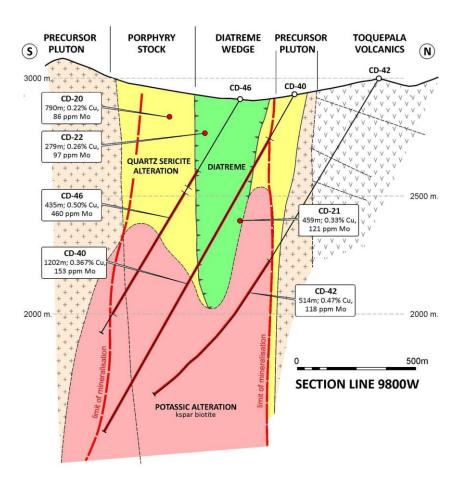


 Table 1: Los Calatos Project: Summary of Phase 3 drill hole results.

| Hole  | Easting | Northing | RL   | Azimuth<br>true | Dip       | Hole         | Dept          | h (m)     | Interval  | Cu        | Мо    |
|-------|---------|----------|------|-----------------|-----------|--------------|---------------|-----------|-----------|-----------|-------|
| ID    | (m)     | (m)      | (m)  | (degrees)       | (degrees) | depth<br>(m) | From          | То        | (m)       | (%)       | (ppm) |
| CD-24 | 286612  | 8130619  | 2957 | 360             | -65       | 1035         | 26            | 118       | 92        | 0.29      | 20    |
|       |         |          |      |                 |           |              | 118           | 265       | 147       | 0.24      | 210   |
|       |         |          |      |                 |           |              | 339           | 907       | 568       | 0.49      | 649   |
|       |         |          |      |                 |           | includes     | 542           | 612       | 70        | 1.02      | 620   |
|       |         |          |      |                 |           |              | 918           | 943       | 25        | 0.49      | 260   |
|       |         |          |      |                 |           |              | 959           | 972       | 13        | 0.55      | 130   |
|       |         |          |      |                 |           |              | 978           | 984       | 6         | 0.62      | 90    |
|       |         |          |      |                 |           | cumulative   | 851m @        | 0.43%Cu a | nd 482ppn | n Mo      |       |
| CD-25 | 286513  | 8130527  | 2974 | 360             | -65       | 909          | 75            | 94        | 19        | 0.01      | 350   |
|       |         |          |      |                 |           |              | 192           | 617       | 425       | 0.52      | 1360  |
|       |         |          |      |                 |           |              | 628           | 833       | 205       | 0.98      | 1690  |
|       |         |          |      |                 |           | includes     | 637           | 772       | 136       | 1.21      | 2190  |
|       |         |          |      |                 |           | cumulative   | 192m to<br>Mo | 833m, 630 | m @ 0.67% | Cu and 14 | 67ppm |
| CD-26 | 286413  | 8130660  | 2983 | 220             | -60       | 1041         | 94            | 111       | 17        | 0.22      | 20    |
| CD-27 | 286920  | 8131284  | 3024 | 220             | -60       | 1940         | 770           | 778       | 8         | 0.22      | 0     |
|       |         |          |      |                 |           |              | 816           | 826       | 10        | 0.16      | 0     |
|       |         |          |      |                 |           |              | 847           | 869       | 22        | 0.39      | 70    |
|       |         |          |      |                 |           |              | 877           | 916       | 39        | 0.44      | 720   |
|       |         |          |      |                 |           |              | 931           | 1037      | 106       | 0.51      | 670   |
|       |         |          |      |                 |           |              | 1037          | 1124      | 87        | 0.83      | 560   |
|       |         |          |      |                 |           |              | 1139          | 1940      | 801       | 0.37      | 118   |
|       |         |          |      |                 |           | cumulative   | 1073m @       | 0.42% Cu  | and 227pp | om Mo     |       |
| CD-28 | 287198  | 8130528  | 2918 | 220             | -60       | 1212         | 231           | 274       | 43        | 0.20      | 20    |
|       |         |          |      |                 |           |              | 285           | 342       | 57        | 0.54      | 60    |
|       |         |          |      |                 |           |              | 370           | 374       | 4         | 0.28      | 10    |
|       |         |          |      |                 |           |              | 418           | 434       | 16        | 0.2       | 110   |
|       |         |          |      |                 |           |              | 853           | 1068      | 215       | 0.57      | 90    |
|       |         |          |      |                 |           | cumulative   | 335m @        | 0.49% Cu  | and 76ppm | Мо        |       |
| CD-29 | 286087  | 8131602  | 2894 | 220             | -60       | 1250         | 1035          | 1166      | 131       | 0.19      | 20    |
| CD-30 | 287006  | 8130240  | 2939 | 220             | -60       | 850          | 144           | 177       | 33        | 0.43      | 40    |

Table 1: Los Calatos Project: Summary of Phase 3 drill hole results. (Continued)

| Decomposition   Color   Col  | Hole  | Easting | Northing | RL   | Azimuth           | Dip       | Hole         | Dept     | h (m)      | Interval    | Cu    | Мо   |
|--|-------|---------|----------|------|-------------------|-----------|--------------|----------|------------|-------------|-------|------|
|  |       | (m)     | (m)      |      | true<br>(degrees) | (degrees) | depth<br>(m) | From     | То         |             |       |      |
|  | CD-31 | 286671  | 8130926  | 2965 | 220               | -60       | 1769         | 16       | 32         | 16          | 0.13  | 0    |
|  |       |         |          |      |                   |           |              | 59       | 314        | 255         | 1.68  | 310  |
| Mathematical Color   |       |         |          |      |                   |           | includes     | 125      | 262        | 137         | 2.79  | 520  |
| Mathematical Color   |       |         |          |      |                   |           |              | 328      | 475        | 147         | 0.23  | 126  |
|  |       |         |          |      |                   |           |              | 481      | 944        | 463         | 0.31  | 344  |
| Mathematical Ma  |       |         |          |      |                   |           | includes     | 875      | 944        | 69          | 0.43  | 1040 |
| Mathematical Content of the conte  |       |         |          |      |                   |           |              | 944      | 1419       | 475         | 0.52  | 512  |
|  |       |         |          |      |                   |           |              | 1419     | 1446       | 27          | 0.34  | 250  |
| CD-32   287514   8130896   2940   220   -70   1569   1338   1436   98   0.14   100   10  |       |         |          |      |                   |           |              | 1446     | 1555       | 109         | 0.43  | 190  |
| CD-32   287514   8130896   2940   220   220   270   1569   1338   1436   98   0.14   100   10  |       |         |          |      |                   |           |              | 1555     | 1646       | 91          | 0.40  | 240  |
| CD-32         287514         8130896         2940         220         -70         1569         1338         1436         98         0.14         10           CD-32         287514         8130896         2940         220         -70         1569         1338         1436         98         0.14         10           CD-33         286949         8130876         2965         220         -60         1319         537         782         245         0.40         402           CD-34         246         148         148         138         115         0.29         30           CD-34         286949         8130876         2965         220         -60         1319         537         782         245         0.40         402           CD-34         287053         8130373         291         220         -60         829         238         425         187         0.38         20           CD-34         287053         8130787         2881         218         -60         1631         791         911         120         0.50         50           CD-35         287395         8130787         2881         218         -60         163  |       |         |          |      |                   |           |              | 1646     | 1728       | 82          | 0.54  | 350  |
| CD-32         287514         8130896         2940         220         -70         1569         1338         1436         98         0.14         10           CD-33         286949         8130876         2965         220         -60         1319         537         782         245         0.40         402           CD-34         286949         8130876         2965         220         -60         1319         537         782         245         0.40         402           L         1         1         1082         1095         13         0.25         0           L         1         1         1         1204         1319         115         0.35         207           L         1         1         1         1         1         1         1         0.35         207           L         1         1         1         1         1         1         1         0.38         207           L         2         2         60         829         238         425         187         0.38         20           L         2         287395         8130787         2881         218         -60  |       |         |          |      |                   |           |              | 1728     | 1769       | 41          | 0.48  | 450  |
| CD-33         286949         8130876         2965         220         -60         1319         537         782         245         0.40         402           CD-33         286949         8130876         2965         220         -60         1319         537         782         245         0.40         402           CD-34         2.0         -60         -60         1204         1319         115         0.35         207           CD-34         287053         8130373         2931         220         -60         829         238         425         187         0.38         20           CD-34         287053         8130787         281         218         -60         829         238         425         187         0.38         20           CD-35         287395         8130787         281         218         -60         1631         791         911         120         0.50         50           CD-36         287395         8130787         2881         218         -60         1631         791         911         120         0.50         50           CD-36         286448         1302         248         218         -60   |       |         |          |      |                   |           | cumulative   | 1,690m ( | ® 0.60% Cı | ս and 353pp | om Mo |      |
| CD-33         286949         8130876         2965         220         -60         1319         537         782         245         0.40         402           CD-34  | CD-32 | 287514  | 8130896  | 2940 | 220               | -70       | 1569         | 1338     | 1436       | 98          | 0.14  | 10   |
| CD-34   287053   8130787   2881   218   60   1631   791   115   0.35   154   156   1576   15   154   |       |         |          |      |                   |           |              | 1448     | 1463       | 15          | 0.29  | 30   |
| CD-34   287053   8130787   2881   218   60   1631   791   115   0.35   154   156   1576   15   154   | CD-33 | 286949  | 8130876  | 2965 | 220               | -60       | 1319         | 537      | 782        | 245         | 0.40  | 402  |
| CD-34   287053   8130373   2931   220   -60   829   238   425   187   0.35   207   | 05 00 | 2000-10 | 0100070  | 2000 | 220               | 00        | 1010         |          |            |             |       |      |
| CD-34         287053         8130373         2931         220         -60         829         238         425         187         0.38         20           CD-34         287395         8130787         2881         218         -60         1631         791         911         120         0.50         50           CD-35         287395         8130787         2881         218         -60         1631         791         911         120         0.50         50           CD-36         287395         8130787         2881         218         -60         1631         791         911         120         0.50         50           CD-36         287395         8130787         2881         218         -60         1631         791         911         120         0.50         50           CD-36         28644         8131286         3012         218         -60         1261         1504         243         0.45         154           CD-36         286644         8131286         3012         218         -60         1601         561         576         15         0.27         0           CD-36         286644         8131286  |       |         |          |      |                   |           |              |          |            |             |       |      |
| CD-34         287053         8130373         2931         220         -60         829         238         425         187         0.38         20           CD-35         287395         8130787         2881         218         -60         1631         791         911         120         0.50         50           CD-35         287395         8130787         2881         218         -60         1631         791         911         120         0.50         50           CD-36         287395         8130787         2881         218         -60         1631         791         911         120         0.50         50           CD-36         287395         8130787         2881         218         -60         1039         1093         54         0.14         30           CD-36         286644         8131286         3012         218         -60         1601         561         576         15         0.27         0           CD-36         286644         8131286         3012         218         -60         1601         561         576         15         0.27         0           CD-36         286644         8131286         301   |       |         |          |      |                   |           | cumulative   |          |            |             |       |      |
| CD-35   287395   8130787   2881   218   -60   1631   791   911   120   0.50   50   |       |         | <u> </u> |      | <u> </u>          | <u> </u>  | <u> </u>     |          | I          | T           |       |      |
| CD-35 287395 8130787 2881 218 -60 1631 791 911 120 0.50 50    1039 1093 54 0.14 30   | CD-34 | 287053  | 8130373  | 2931 | 220               | -60       |              |          |            | 187         |       |      |
| Second   S |       |         |          |      |                   |           | includes     | 298      | 414        | 116         | 0.55  | 20   |
| 1039   1093   54   0.14   30   | CD-35 | 287395  | 8130787  | 2881 | 218               | -60       | 1631         | 791      | 911        | 120         | 0.50  | 50   |
| Table   Tabl |       |         |          |      |                   |           |              | 920      | 938        | 18          | 0.18  | 10   |
| CD-36   286644   8131286   3012   218   -60   1601   1384   1403   151   151   0.27   0  |       |         |          |      |                   |           |              | 1039     | 1093       | 54          | 0.14  | 30   |
| CD-36         286644         8131286         3012         218         -60         1601         561         576         15         0.27         0           CD-36         286644         8131286         3012         218         -60         1601         561         576         15         0.27         0           CD-36         286644         8131286         3012         218         -60         1601         561         576         15         0.27         0           CD-36         286644         8131286         3012         218         -60         1601         561         576         15         0.27         0           CD-36         286644         8131286         3012         218         -60         1601         561         576         15         0.32         10           CD-36         286644         8131286         3012         218         -60         1384         1403         19         0.20         0           CD-36         3         4         4         4         1413         1445         32         0.15         0           CD-37         4         4         4         4         4         4         14   |       |         |          |      |                   |           |              | 1247     | 1254       | 7           | 0.15  | 70   |
| CD-36         286644         8131286         3012         218         -60         1601         561         576         15         0.27         0           L         1097         1151         51         0.32         10           L         1384         1403         19         0.20         0           L         1413         1445         32         0.15         0           L         1479         1546         67         0.15         0           L         1560         1586         26         0.15         0  |       |         |          |      |                   |           |              | 1261     | 1504       | 243         | 0.45  | 154  |
| 1097     1151     51     0.32     10       1384     1403     19     0.20     0       1413     1445     32     0.15     0       1479     1546     67     0.15     0       1560     1586     26     0.15     0   |       |         |          |      |                   |           | cumulative   | 442m @   | 0.41% Cu   | and 103ppn  | n Mo  |      |
| 1097     1151     51     0.32     10       1384     1403     19     0.20     0       1413     1445     32     0.15     0       1479     1546     67     0.15     0       1560     1586     26     0.15     0   | CD-36 | 286644  | 8131286  | 3012 | 218               | -60       | 1601         | 561      | 576        | 15          | 0.27  | 0    |
| 1384     1403     19     0.20     0       1413     1445     32     0.15     0       1479     1546     67     0.15     0       1560     1586     26     0.15     0  |       |         |          |      |                   |           |              | +        |            |             |       | 10   |
| 1413     1445     32     0.15     0       1479     1546     67     0.15     0       1560     1586     26     0.15     0  |       |         |          |      |                   |           |              | 1384     | 1403       |             | 0.20  | 0    |
| 1560 1586 26 0.15 0  |       |         |          |      |                   |           |              | 1413     | 1445       | 32          | 0.15  | 0    |
|  |       |         |          |      |                   |           |              | 1479     | 1546       | 67          | 0.15  | 0    |
| cumulative 210m @ 0.20% Cu and 2ppm Mo   |       |         |          |      |                   |           |              | 1560     | 1586       | 26          | 0.15  | 0    |
|  |       |         |          |      |                   |           | cumulative   | 210m @   | 0.20% Cu   | and 2ppm N  | По    |      |

Table 1: Los Calatos Project: Summary of Phase 3 drill hole results. (Continued)

|         | Easting | Northing | RL   | Azimuth           | Dip       | Hole         | Dept     | h (m)     | Interval   | Cu         | Мо     |
|---------|---------|----------|------|-------------------|-----------|--------------|----------|-----------|------------|------------|--------|
| Hole ID | (m)     | (m)      | (m)  | true<br>(degrees) | (degrees) | depth<br>(m) | From     | То        | (m)        | (%)        | (ppm)  |
| CD-37   | 287224  | 8130277  | 2928 | 218               | -60       | 993          | 213      | 240       | 27         | 0.2        | 10     |
|         |         |          |      |                   |           |              | 259      | 271       | 12         | 0.21       | 0      |
|         |         |          |      |                   |           |              | 277      | 286       | 9          | 0.19       | 10     |
|         |         |          |      |                   |           |              | 295      | 316       | 21         | 0.20       | 0      |
|         |         |          |      |                   |           |              | 354      | 373       | 19         | 0.50       | 20     |
|         |         |          |      |                   |           |              | 381      | 386       | 5          | 0.23       | 10     |
|         |         |          |      |                   |           |              | 402      | 407       | 5          | 0.20       | 0      |
|         |         |          |      |                   |           |              | 491      | 493       | 2          | 0.92       | 0      |
|         |         |          |      |                   |           | cumulative   | 100m @   | 0.27% Cu  | and 8ppm M | lo         |        |
| CD-38   | 286839  | 8130744  | 2859 | 218               | -60       | 1457         | 56       | 427       | 371        | 0.38       | 234    |
|         |         |          |      |                   |           | includes     | 379      | 427       | 48         | 0.70       | 160    |
|         |         |          |      |                   |           |              | 499      | 573       | 74         | 0.30       | 50     |
|         |         |          |      |                   |           |              | 573      | 846       | 273        | 0.26       | 30     |
|         |         |          |      |                   |           |              | 846      | 969       | 123        | 0.33       | 120    |
|         |         |          |      |                   |           |              | 977      | 1023      | 46         | 0.24       | 180    |
|         |         |          |      |                   |           |              | 1039     | 1310      | 271        | 0.36       | 256    |
|         |         |          |      |                   |           |              | 1310     | 1447      | 137        | 0.17       | 30     |
|         |         |          |      |                   |           | cumulative   | 56m to 1 | 310m 1,15 | 8m @ 0.33% | % Cu; 165  | ррт Мо |
| CD-39   | 286684  | 8130869  | 2850 | 220               | -60       | 1611         | 159      | 195       | 36         | 0.19       | 30     |
|         |         |          |      |                   |           |              | 219      | 230       | 11         | 0.19       | 60     |
|         |         |          |      |                   |           |              | 257      | 262       | 5          | 0.14       | 100    |
|         |         |          |      |                   |           |              | 284      | 330       | 46         | 0.14       | 50     |
|         |         |          |      |                   |           |              | 333      | 641       | 308        | 0.25       | 223    |
|         |         |          |      |                   |           |              | 780      | 896       | 116        | 0.4        | 376    |
|         |         |          |      |                   |           |              | 942      | 1451      | 509        | 0.41       | 417    |
|         |         |          |      |                   |           |              | 1281     | 1590      | 309        | 0.20       | 31     |
|         |         |          |      |                   |           | cumulative   | 333m to  | 1590m 124 | 2m @ 0.32% | % Cu ; 269 | ppm Mo |
| CD-40   | 287056  | 8130681  | 2931 | 218               | -60       | 1609         | 69       | 76        | 7          | 0.25       | 15     |
|         |         |          |      |                   |           |              | 150      | 157       | 7          | 0.64       | 25     |
|         |         |          |      |                   |           |              | 225      | 229       | 4          | 0.29       | 0      |
|         |         |          |      |                   |           |              | 240      | 458       | 218        | 0.29       | 110    |
|         |         |          |      |                   |           |              | 458      | 641       | 183        | 0.41       | 109    |
|         |         |          |      |                   |           |              | 648      | 824       | 176        | 0.49       | 138    |
|         |         |          |      |                   |           |              | 847      | 959       | 112        | 0.78       | 340    |
|         |         |          |      |                   |           |              | 1022     | 1033      | 11         | 0.15       | 60     |
|         |         |          |      |                   |           |              | 1106     | 1405      | 299        | 0.23       | 220    |
|         |         |          |      |                   |           |              | 1405     | 1608      | 203        | 0.19       | 60     |
|         |         |          |      |                   |           | cumulative   | 1220m @  | 0.36% Cu  | and 153pp  | m Mo       |        |

Table 1: Los Calatos Project: Summary of Phase 3 drill hole results. (Continued)

| 11-1-15 | Easting | Northing | RL   | Azimuth           | Dip       | Hole         | Dept   | h (m)       | Interval    | Cu          | Мо    |
|---------|---------|----------|------|-------------------|-----------|--------------|--------|-------------|-------------|-------------|-------|
| Hole ID | (m)     | (m)      | (m)  | true<br>(degrees) | (degrees) | depth<br>(m) | From   | То          | (m)         | (%)         | (ppm) |
| CD-41   | 286419  | 8131564  | 3064 | 212               | -60       | 1338         | 972    | 1240        | 268         | 0.19        | 40    |
| CD-42   | 287336  | 8131027  | 2965 | 211               | -60       | 1688         | 1037   | 1225        | 188         | 0.51        | 134   |
|         |         |          |      |                   |           |              | 1229   | 1235        | 6           | 0.38        | 100   |
|         |         |          |      |                   |           |              | 1247   | 1305        | 58          | 0.35        | 70    |
|         |         |          |      |                   |           |              | 1307   | 1344        | 37          | 0.17        | 30    |
|         |         |          |      |                   |           |              | 1396   | 1477        | 81          | 0.45        | 180   |
|         |         |          |      |                   |           |              | 1485   | 1516        | 31          | 0.39        | 120   |
|         |         |          |      |                   |           |              | 1521   | 1634        | 113         | 0.61        | 100   |
|         |         |          |      |                   |           | includes     | 1523   | 1586        | 63          | 0.95        | 150   |
|         |         |          |      |                   |           | cumulative   | 514m @ | 0.47% Cu    | and 118ppm  | n Mo        |       |
| CD-43   | 287908  | 8129526  | 2915 | 360               | -60       | 1036         |        | Rhyolite Pl | ug – no min | eralisation |       |
| CD-44   | 287792  | 8130627  | 2883 | 216               | -60       | 1055         |        | Rhyolite Pl | ug – no min | eralisation |       |
| CD-45   | 286716  | 8131224  | 3045 | 218               | -60       | 1673         | 570    | 587         | 17          | 0.22        | 10    |
|         |         |          |      |                   |           |              | 1131   | 1140        | 9           | 0.15        | 30    |
|         |         |          |      |                   |           |              | 1146   | 1292        | 146         | 0.60        | 390   |
|         |         |          |      |                   |           |              | 1292   | 1456        | 164         | 0.30        | 210   |
|         |         |          |      |                   |           |              | 1456   | 1673        | 217         | 0.12        | 20    |
|         |         |          |      |                   |           | includes     | 1589   | 1648        | 59          | 0.14        | 10    |
|         |         |          |      |                   |           | cumulative   | 553m @ | 0.30% Cu    | & 174ppm N  | Ло          |       |
| CD-46   | 286890  | 8130506  | 2935 | 216               | -60       | 1120         | 292    | 303         | 11          | 0.38        | 0     |
|         |         |          |      |                   |           |              | 349    | 370         | 21          | 0.13        | 20    |
|         |         |          |      |                   |           |              | 386    | 423         | 37          | 0.29        | 50    |
|         |         |          |      |                   |           |              | 432    | 649         | 217         | 0.24        | 370   |
|         |         |          |      |                   |           |              | 649    | 867         | 218         | 0.75        | 550   |
|         |         |          |      |                   |           | includes     | 704    | 773         | 69          | 1.20        | 1030  |
|         |         |          |      |                   |           |              | 867    | 884         | 17          | 0.19        | 10    |
|         |         |          |      |                   |           |              | 1087   | 1100        | 13          | 0.14        | 20    |
|         |         |          |      |                   |           | cumulative   | 534m @ | 0.45% Cu    | and 380ppm  | n Mo        |       |
| CD-47   | 287598  | 8130716  | 2887 | 215               | -60       | 1532         | 950    | 1070        | 120         | 1.14        | 80    |
|         |         |          |      |                   |           |              | 1080   | 1117        | 37          | 0.15        | 10    |
|         |         |          |      |                   |           |              | 1147   | 1155        | 8           | 0.15        | 50    |
|         |         |          |      |                   |           |              | 1167   | 1349        | 182         | 1.20        | 140   |
|         |         |          |      |                   |           | cumulative   | 347m @ | 1.03% Cu    | & 103ppm N  | Ло          |       |

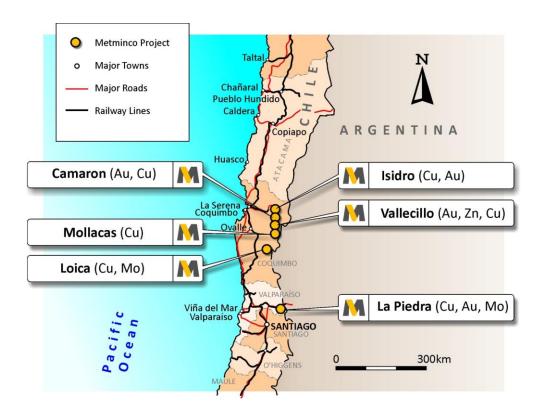
Table 1: Los Calatos Project: Summary of Phase 3 drill hole results. (Continued)

| Hole ID | Easting | Northing | RL   | Azimuth<br>true | Dip       | Hole         | Dept                            | h (m)       | Interval     | Cu          | Мо    |
|---------|---------|----------|------|-----------------|-----------|--------------|---------------------------------|-------------|--------------|-------------|-------|
| noie iD | (m)     | (m)      | (m)  | (degrees)       | (degrees) | depth<br>(m) | From                            | То          | (m)          | (%)         | (ppm) |
| CD-48   | 287271  | 8129717  | 2994 | 35              | -60       | 1003         |                                 | Rhyolite Pl | ug – no mine | eralisation |       |
| CD-49   | 286601  | 8130241  | 2976 | 29              | -62       | 1138         | 128                             | 136         | 8            | 0.17        | 0     |
|         |         |          |      |                 |           |              | 189                             | 229         | 40           | 0.25        | 10    |
|         |         |          |      |                 |           |              | 233                             | 307         | 74           | 0.22        | 70    |
|         |         |          |      |                 |           |              | 343                             | 428         | 85           | 0.26        | 110   |
|         |         |          |      |                 |           |              | 436                             | 448         | 12           | 0.23        | 20    |
|         |         |          |      |                 |           |              | 498                             | 524         | 26           | 0.22        | 30    |
|         |         |          |      |                 |           |              | 610                             | 642         | 32           | 0.17        | 30    |
|         |         |          |      |                 |           |              | 673                             | 707         | 34           | 0.25        | 30    |
|         |         |          |      |                 |           |              | 714                             | 779         | 65           | 0.23        | 100   |
|         |         |          |      |                 |           |              | 793                             | 930         | 137          | 0.32        | 650   |
|         |         |          |      |                 |           | includes     | 846                             | 872         | 26           | 0.41        | 2580  |
|         |         |          |      |                 |           |              | 930                             | 967         | 37           | 0.21        | 30    |
|         |         |          |      |                 |           | cumulative   | e 550m @ 0.28% Cu and 208ppm Mo |             |              |             |       |

#### **OPERATIONS – CHILE (Figure 5)**

Extensive drilling programs comprising both diamond drilling and reverse circulation drilling have recently been completed at the Mollacas and Vallecillo (La Colorada) projects, aimed principally at upgrading the existing JORC-compliant resources.

Figure 5: Location of projects in Chile.



#### **Mollacas Project**

At the Mollacas Project, a drilling program comprising 1,154 metres of reverse circulation drilling and 2,250 metres of diamond drilling was completed during Q3 2011.

The drill holes formed part of an in-fill drilling program aimed at converting currently defined resources into JORC-compliant Measured and Indicated Resource categories, as well as to define the outer limits of the oxide and supergene mineralisation.

Assay results for drill holes MD-61 to MD-84 have all been received (Table 2), which in conjunction with the associated geology, will form the basis for completing a final resource estimate for the project. Confirmatory metallurgical testwork continues in the form of sample selection for tall column leach testwork to facilitate the optimal design of the plant and leach circuit.

Of the 24 drill holes that were completed (Figure 6), drill holes MD-61, 67, 70, 74, 76, 81 and 83 returned the highest oxide and supergene hosted copper values, ranging from 0.47% to 0.78% copper in the oxide zone and from 0.45% to 1.01% copper in the supergene zone. Widths of the combined oxide and supergene zones for the aforementioned drill holes varied from 12 to 68 metres. Widths of the respective ore zones are graphically depicted in Figure 7.

The Company is close to finalising the environmental base line study for the project and has completed the purchase of land and water rights for its development. Further, and on completion of a new, upgraded, resource statement for Mollacas, a feasibility study will be initiated.

It is anticipated that the application to the Chilean Government authorities for a development licence will be completed by Q4 2012.

Figure 6: Mollacas – Drill hole locality plan.

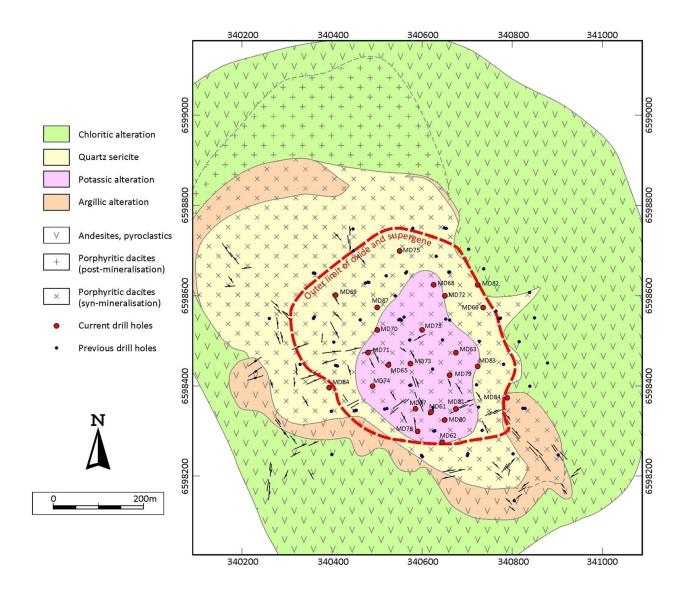


Figure 7: Mollacas - Geological Section 8550N.

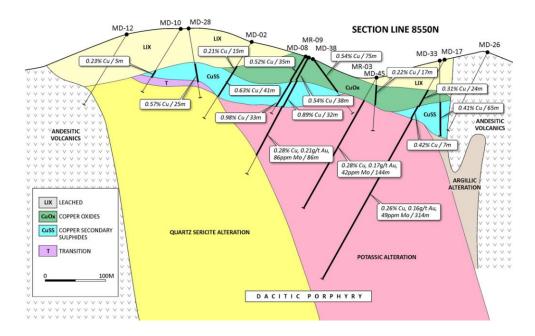


Table 2: Mollacas – Summary of drill hole results (MD-61 to MD-84).

|         | Hole depth | Dept | h (m) | Interval | Cu   | 0.0.7       |
|---------|------------|------|-------|----------|------|-------------|
| Hole ID | (m)        | From | То    | (m)      | (%)  | Cu Ore Type |
| MD-61   | 90         | 0    | 33    | 33       | 0.53 | Oxide       |
| IVID-61 | 90         | 34   | 57    | 23       | 0.45 | Supergene   |
| MD-62   | 90         | 41   | 50    | 9        | 0.18 | Supergene   |
| MD-63   | 75         | 36   | 75    | 39       | 0.32 | Primary     |
| MD-64   | 110        | 51   | 103   | 52       | 0.15 | Supergene   |
| MD-65   | 120        | 31   | 65    | 34       | 0.15 | Oxide       |
| IVID-65 | 120        | 70   | 112   | 42       | 0.37 | Supergene   |
| MD-66   | 90         | 41   | 53    | 12       | 0.10 | Supergene   |
|         |            | 27   | 37    | 10       | 0.60 | Oxide       |
| MD-67   | 120        | 41   | 53    | 12       | 0.24 | Oxide       |
|         |            | 53   | 110   | 57       | 0.70 | Supergene   |
| MD-68   | 60         | 15   | 26    | 11       | 0.50 | Supergene   |
| MD-69   | 135        | 71   | 103   | 32       | 0.54 | Supergene   |
| MD-70   | 120        | 37   | 75    | 38       | 0.78 | Oxide       |
| IVID-70 | 120        | 75   | 102   | 27       | 0.71 | Supergene   |
| MD-71   | 63         | 49   | 55    | 6        | 0.32 | Primary     |
| MD-72   | 50         | 14   | 37    | 23       | 0.46 | Supergene   |
| MD-73   | 80         | 0    | 25    | 25       | 0.42 | Oxide       |
| MD-74   | 100        | 42   | 89    | 47       | 0.96 | Supergene   |
| MD-75   | 120        | 115  | 118   | 3        | 0.23 | Primary     |

| Hole ID | Hole depth | Dept | h (m) | Interval | Cu   | Cu Oro Tyroo |
|---------|------------|------|-------|----------|------|--------------|
| поје јр | (m)        | From | То    | (m)      | (%)  | Cu Ore Type  |
| MD-76   | 105        | 20   | 51    | 31       | 0.47 | Oxide        |
| IVID-76 | 105        | 52   | 89    | 37       | 0.67 | Supergene    |
| MD-77   | 110        | 13   | 37    | 24       | 0.58 | Oxide        |
| IVID-77 | 110        | 44   | 79    | 35       | 0.57 | Supergene    |
| MD-78   |            |      |       |          |      | nil          |
| MD-79   | 80         | 35   | 76    | 41       | 0.42 | Supergene    |
| IVID-79 | including  | 35   | 51    | 16       | 0.77 | Supergene    |
| MD-80   | 80         | 0    | 29    | 29       | 0.39 | Oxide        |
| IVID-80 | 80         | 44   | 80    | 36       | 0.48 | Supergene    |
| MD-81   | 70         | 0    | 9     | 9        | 0.26 | Oxide        |
| IVID-61 | 70         | 39   | 51    | 12       | 1.01 | Supergene    |
| MD-82   | 110        | 58   | 73    | 15       | 0.34 | Oxide        |
| IVID-62 | 110        | 80   | 110   | 30       | 0.26 | Supergene    |
| MD-83   | 90         | 42   | 69    | 27       | 0.57 | Supergene    |
| MD-84   | 85         | 48   | 56    | 8        | 0.17 | Supergene    |

#### **Vallecillo Project**

The project comprises two broad target zones, namely a Polymetallic-Breccia Zone, and a Cu-Au Breccia Zone, where the former includes the La Colorada deposit, and the latter is known as Portezuelo (Figure 8).

A drilling program comprising 9,155 metres of diamond drilling and 3,768 metres of reverse circulation drilling has recently been completed at the Vallecillo Project (Figure 8).

The 12 reverse circulation drill holes targeting the Portezuelo Cu-Au porphyry target returned uneconomic Cu, Mo and Au grades, and confirmed that the geophysical anomaly identified, related primarily to the occurrence of pyrite, and an elevated water table. Accordingly, no further exploration work will be scheduled for the area.

The diamond drilling program, which focussed on the La Colorada deposit (28 drill holes) and some of the adjoining polymetallic targets (6 drill holes), was completed during Q4 2011. The drill holes completed at La Colorada formed part of a 25 x 25 metre drilling grid (Figure 9), targeting both an increase in the resource, as well as an upgrade of the resource into predominantly Measured and Indicated resource categories.

Results for four of the drill holes for which assays have been obtained are summarised in Table 3 below.

Table 3: La Colorada – Drill hole results (as at 31 December 2011).

| Hole ID | Depth (m) |     | Interval (m)   | Au g/t | A a alt | Zn %   | Pb %  | Cu %  |  |
|---------|-----------|-----|----------------|--------|---------|--------|-------|-------|--|
| Hole ID | From      | То  | interval (III) | Au g/t | Ag g/t  | ZII 70 | FD 70 | Ou 78 |  |
| VD-18   | 180       | 218 | 38             | 0.32   | 8.95    | 0.70   | 0.46  | 0.02  |  |
| VD-10   | 241       | 265 | 24             | 1.26   | 7.33    | 0.76   | 0.04  | 0.05  |  |
|         | 182       | 219 | 37             | 1.66   | 9.89    | 1.27   | 0.66  | 0.02  |  |
| VD-20   | 280       | 297 | 17             | 0.45   | 19.12   | 0.69   | 0.05  | 0.45  |  |
|         | 317       | 331 | 14             | 0.08   | 4.93    | 0.57   | 0.02  | 0.08  |  |
| VD-22   | 254       | 275 | 21             | 0.18   | 7.95    | 0.66   | 0.53  | 0.02  |  |
| VD-30   | 167       | 215 | 48             | 1.17   | 7.19    | 1.56   | 0.02  | 0.08  |  |
| VD-30   | 224       | 234 | 10             | 0.05   | 9.5     | 1.09   | 0.03  | 0.07  |  |

Gold grades for 3 of the 4 drill holes exceeded 1g/t, varying from 1.17g/t to 1.66g/t over widths of up to 48 metres, whereas Zn grades varied from 0.76% to 1.56%. These grades compare favourably with prior drilling results for La Colorada.

Figure 8: Vallecillo Project - Geochemical targets (V1 to V7).

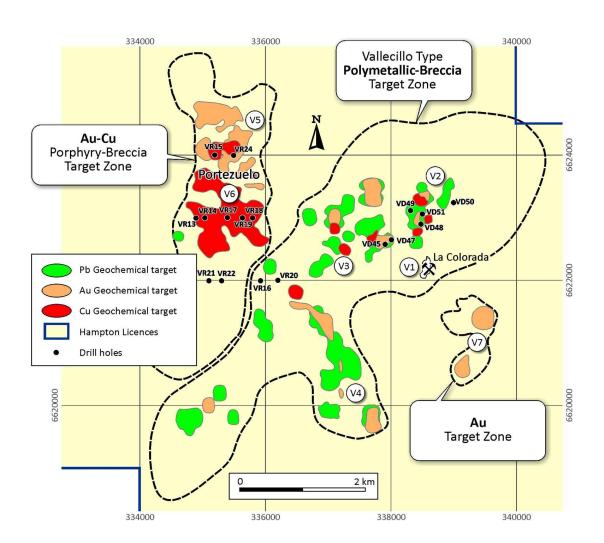
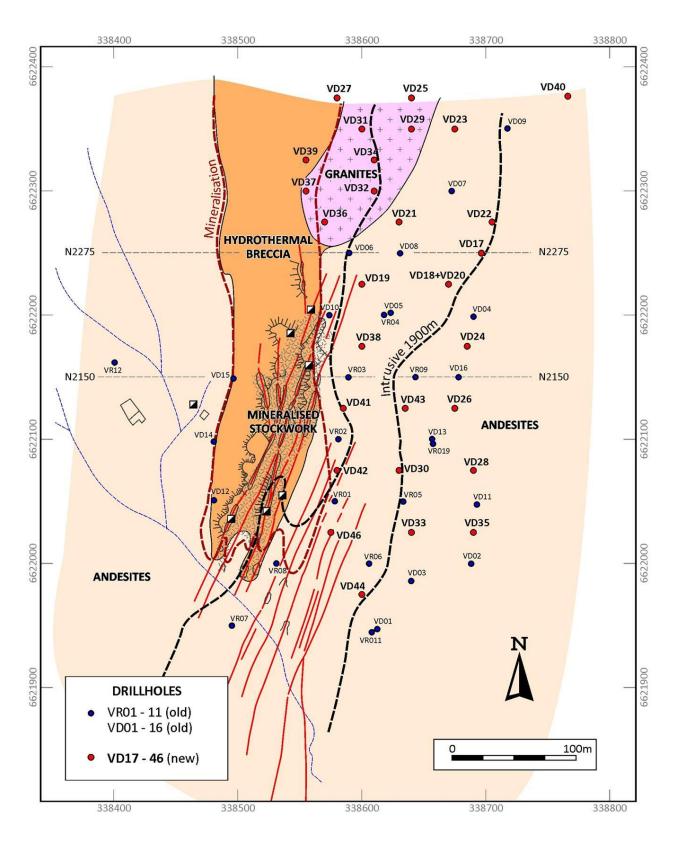


Figure 9: La Colorada - Drill hole locality plan.



On receipt of the final analytical results for the La Colorada drilling program, an updated resource estimated will be completed in advance of a pre-feasibility study, which is to be commissioned in Q2 2012.

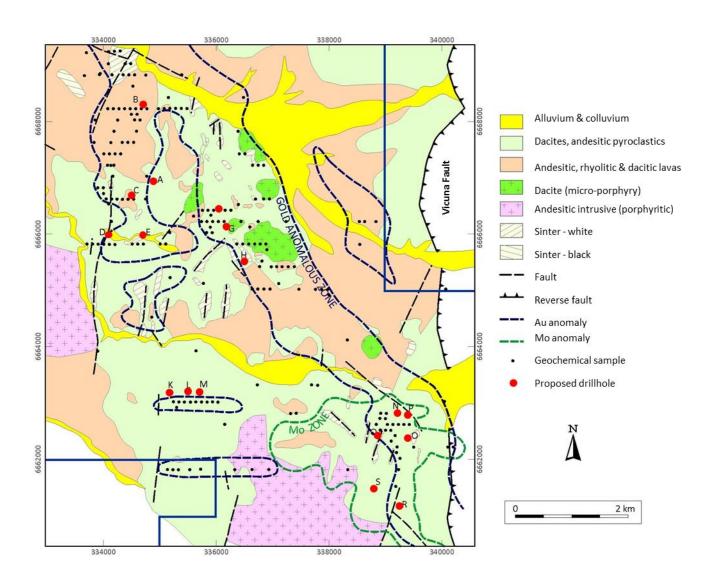
#### **Camaron Project**

On completion of the drilling program at Vallecillo, drilling was to be undertaken at Camaron (Figure 10). However, drilling has been postponed due to a delay in access to the project area. The company has made application to the courts in Vicuna, IV Region, Chile, for access rights.

The drilling will test the main Au anomalies identified from soil geochemistry, in addition to the Cu – Mo geochemical anomaly (Figure 10) located in the southern extremity of the project area.

Limited geophysics in the form of IP and ground magnetic geophysical surveys has been completed to refine the identified drill targets.

Figure 10: Camaron Project – Alteration system and associated Au anomalism (including associated Cu & Mo).

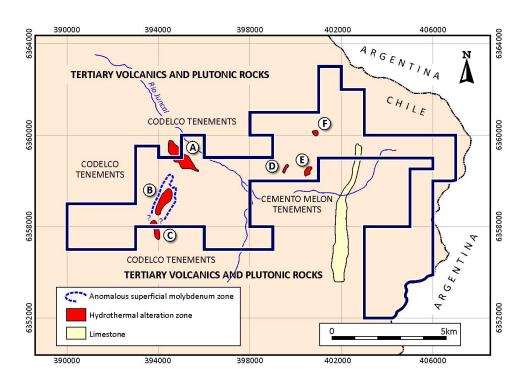


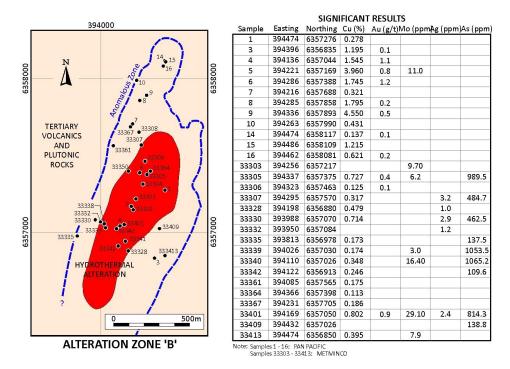
#### La Piedra Project

The La Piedra tenements cover an area of 60.5 km² and include a number of hydrothermal alteration zones, of which alteration Zone B (Figure 11) is the most significant at present. This zone is more than 2km in length and 1km in width, and is exposed at surface over a vertical distance of approximately 600 metres. The Company has successfully completed an access agreement with the landowner covering the La Piedra project.

Hydrothermal breccias and porphyry intrusives are the dominant rock types associated with the alteration zones.

Figure 11: La Piedra Project - Tenement map and zones of hydrothermal alteration.





A detailed geological mapping and surface sampling program will be conducted over the Zone "B" area prior to the commencement of the planned diamond drilling.

The drilling, which will now take the form of a reconnaissance diamond drilling program (due to limited road access), will focus on Zone 'B' (Figure 11) in an endeavour to test the identified Cu-Au-Mo anomalism. This program will precede Camaron, and be conducted during Q1 of 2012.

#### **CORPORATE**

#### **A\$40** million Capital Raising to Institutional Investors

On 25 November 2011 the Company announced the successful completion of a A\$40 (£25.1) million placement to institutional investors in the United Kingdom, Australia, Asia and Chile by the issue of 285,714,286 new fully paid shares in the Company (Shares) at an issue price of A\$0.14 (£0.088) per Share (Placement).

The Placement was completed in two tranches as follows:

- A\$29.7 million by issue of 211,850,000 Shares settled on 2 December 2011; and
- A\$10.3 million by issue of 73,864,286 Shares, approved by shareholders at the Company's Extraordinary General Meeting on 4 January 2012 and settled on 6 January 2012 (Conditional Placing).

Canaccord Genuity, Liberum and Canaccord BGF acted as brokers for the Placement.

#### **Rights Issue**

On 24 November 2011, the Company announced a Rights Issue of one new share (New Share) for every twenty Shares held by Australian and New Zealand resident shareholders (Eligible Shareholders) in Metminco on 14 December 2011 at an offer price of A\$0.14 per New Share. The Rights Issue closed on 3 January 2012 with 1,211,141 New Shares (approximately 2% of the Right Issue offer) being subscribed for by Eligible Shareholders, raising approximately A\$0.2 million. The Rights Issue was undersubscribed by 67,349,599 Shares (Shortfall Shares). The Directors have resolved not to place the Shortfall Shares.

#### **Cash Position**

Following completion of the A\$40 million capital raising, the Company is fully funded to deliver the 2012 work programs including the approximately 100,000 metre diamond drilling program at Los Calatos, the detailed feasibility study and pre-development work at Mollacas and the prefeasibility study at Vallecillo.

As at 31 December 2011, Metminco had cash reserves of approximately A\$44 million. On 6 January 2012 the Company's cash reserves increased to approximately A\$54 million on settlement of the Conditional Placing and the Rights Issue.

William Howe

**Managing Director** 

#### **About Metminco:**

Metminco is a dual ASX and AIM listed company with a portfolio of copper and gold projects in Peru and Chile. The Los Calatos project, located in southern Peru, has JORC compliant resource of 926 million tonnes, consisting of an Indicated Resource of 111 million tonnes at 0.39% Cu and 380ppm Mo, and an Inferred Resource of 815 million tonnes at 0.37% Cu and 260ppm Mo (at a 0.2% copper cut-off grade).

The Chilean assets include the Mollacas copper leach project with JORC compliant resource of 17 million tonnes consisting of an Indicated Resource of 7.2 million tonnes at 0.56% copper and an Inferred Resource of 9.8 million tonnes at 0.52% copper (at a 0.2% copper cut-off grade); and the Vallecillo gold zinc project with JORC compliant resource of 10.1 million tonnes consisting of an Indicated Resource of 7.9 million tonnes at 1.14g/t Au; 11.4g/t Ag; 1.32% Zn; 0.29% Pb and an Inferred Resource of 2.2 million tonnes at 0.78g/t Au; 8.2g/t Ag; 0.58% Zn; 0.26% Pb (at a cut-off grade of 0.3g/t Au).

#### **Competent Persons Statement**

The Information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Colin Sinclair, BSc, MSc, who is a Member of the Australasian Institute of Mining and Metallurgy and is a full-time employee of the Company as General Manager Exploration.

Colin Sinclair has sufficient experience (over 30 years) which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results'. Mr Sinclair, as Competent Person for this announcement, has consented to the inclusion of this information in the form and context in which it appears herein.

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Rule 5.3

# **Appendix 5B**

## Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001.

Name of entity

| Metminco Limited |   |                                   |
|------------------|---|-----------------------------------|
| ABN              | - | Quarter ended ("current quarter") |
| 43 119 759 349   |   | 31 December 2011                  |

#### Consolidated statement of cash flows

|                          | Cash flows related to  | Current<br>quarter<br>\$A'000  | Year to date<br>12 months<br>\$A'000 |                               |
|--------------------------|--|--|--------------------------------------|-------------------------------|
| 1.1                      | Receipts from product sa   | les and related debtors  |                                      |                               |
| 1.2                      | Payments for   | <ul><li>(a) exploration and evaluation</li><li>(b) development</li><li>(c) production</li><li>(d) administration</li></ul> | (7,886)<br>-<br>-<br>(1,020)         | (17,766)<br>-<br>-<br>(6,567) |
| 1.3                      | Dividends received   | (a) administration   | -                                    | -                             |
| 1.4<br>1.5<br>1.6<br>1.7 | Interest and other items of a similar nature received Interest and other costs of finance paid Income taxes paid Other (provide details if material) |  | 78<br>-<br>-<br>-                    | 408<br>(88)<br>-<br>-         |
|                          | Net Operating Cash Flo   | ws   | (8,828)                              | (24,013)                      |
|                          | Cash flows related to in   | vesting activities   |                                      |                               |
| 1.8                      | Payment for purchases o  |  | -<br>-<br>(64)                       | (1,112)<br>(10,144)<br>(662)  |
| 1.9                      | Proceeds from sale of:  (a) prospects (b) equity investments (c) other fixed assets  |  |                                      | -<br>-<br>-                   |
| 1.10                     | Loans to other entities  |  | -                                    | -                             |
| 1.11<br>1.12             | Loans repaid by other entities Other ( Mollacas land)  |  | (386)                                | (2,418)                       |
| 1.12                     | Net investing cash flow  | 'S   | (450)                                | (14,336)                      |
| 1.13                     |  | sting cash flows (carried forward)   | (9,278)                              | (38,349)                      |

| 1.13 | Total operating and investing cash flows (brought forward) | (9,278) | (38,349) |
|------|--|---------|----------|
|      | Cash flows related to financing activities                 |         |          |
| 1.14 | Proceeds from issues of shares, options, etc.              | 29,659  | 60,059   |
|      | Costs of issue   | (2,273) | (3,944)  |
| 1.15 | Proceeds from sale of forfeited shares                     | -       | - '      |
| 1.16 | Proceeds from borrowings                                   | -       | -        |
| 1.17 | Repayment of borrowings                                    | -       | -        |
| 1.18 | Dividends paid   | -       | -        |
| 1.19 | Other (proceeds from equity swap)                          | 377     | 2,855    |
|      | Net financing cash flows                                   | 27,763  | 58,970   |
|      | Net increase (decrease) in cash held                       | 18,485  | 20,621   |
| 1.20 | Cash at beginning of quarter/year to date                  | 26,517  | 23.189   |
| 1.21 | Exchange rate adjustments to item 1.20                     | (970)   | 222      |
| 1.22 | Cash at end of quarter                                     | 44,032  | 44,032   |

#### Payments to directors of the entity and associates of the directors Payments to related entities of the entity and associates of the related entities

|      |  | Current quarter<br>\$A'000 |
|------|--|----------------------------|
| 1.23 | Aggregate amount of payments to the parties included in item 1.2 | 313                        |
| 1.24 | Aggregate amount of loans to the parties included in item 1.10   | -                          |

1.25 Explanation necessary for an understanding of the transactions

Item 1.23 includes aggregate amounts paid to directors for the period 01 Oct 11 – 31 Dec 11 for:

Directors' fees: \$A200,000

<u>Directors' services</u> and consulting fees: \$A113,835

#### Non-cash financing and investing activities

2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

None

2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

None

Financing facilities available

Add notes as necessary for an understanding of the position.

|     |                             | Amount<br>available<br>\$A'000 | Amount<br>used<br>\$A'000 |
|-----|-----------------------------|--------------------------------|---------------------------|
| 3.1 | Loan facilities             | -                              | -                         |
| 3.2 | Credit standby arrangements | -                              | -                         |

#### Estimated cash outflows for next quarter

|     |                            | \$A'000 |
|-----|----------------------------|---------|
| 4.1 | Exploration and evaluation | 12,300  |
| 4.2 | Development                | 2,700   |
| 4.3 | Production                 | -       |
| 4.4 | Administration             | 1,300   |
|     | Total                      | 16,300  |

#### **Reconciliation of cash**

| Recon                       | ciliation of cash at the end of the quarter (as shown in the | Current | Previous |
|-----------------------------|--|---------|----------|
| consol                      | idated statement of cash flows) to the related items in the  | quarter | quarter  |
| accour                      | nts is as follows.   | \$A'000 | \$A'000  |
| 5.1                         | 5.1 Cash on hand and at bank                                 |         | 31,487   |
| 5.2 Deposits at call        |  | -       | -        |
| 5.3 Bank overdraft          |  | -       | -        |
| 5.4 Other (provide details) |  | -       | -        |
|                             | Total: cash at end of quarter (Item 1.22)                    |         | 31,487   |

### Changes in interests in mining tenements

|     |   | Tenement reference | Nature of interest (note (2)) | Interest at beginning of quarter | Interest at<br>end of<br>quarter |
|-----|---|--------------------|-------------------------------|----------------------------------|----------------------------------|
| 6.1 | Interests in mining tenements relinquished, reduced or lapsed |                    |                               |                                  |                                  |
| 6.2 | Interests in mining<br>tenements acquired<br>or increased     |                    |                               |                                  |                                  |

### Issued and quoted securities at end of current quarter

Description includes rate of interest and any redemption or conversion rights together with prices and dates.

|     |  | Total number   | Number<br>quoted                                     | Issue price per<br>security<br>(see note 3) (cents)  | Amount paid<br>up per<br>security<br>(see note 3)<br>(cents) |
|-----|--|--|--|--|--|
| 7.1 | Preference +securities (description)   |  |  |  |  |
| 7.2 | Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs, redemptions |  |  |  |  |
| 7.3 | +Ordinary securities   | 1,674,466,146  | 1,674,466,146  |  |  |
| 7.4 | Changes during quarter a) Increases through issues (b) Decreases through returns of capital, buy-backs               | 211,850,000  | 211,850,000  | A\$0.14 per new ordinary share by way of private placement to sophisticated and professional investors | Fully paid   |
| 7.5 | *Convertible debt<br>securities<br>(description)   |  |  |  |  |
| 7.6 | Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted              |  |  |  |  |
| 7.7 | Options<br>(description and<br>conversion factor)  | <u>Listed:</u> 27,217,517 <u>Unlisted:</u> 4,500,000 | <u>Listed:</u> 27,217,517 <u>Unlisted:</u> 4,500,000 | Exercise price<br>A\$0.25<br>A\$ 0.30<br>A\$ 0.44  | Expiry date: 04 Dec 2012                                     |
|     |  | 14,250,000<br>14,250,000                             | 14,250,000<br>14,250,000                             | A\$ 0.525  | 06 Dec 2013<br>06 Dec 2013                                   |
|     |  | 2,000,000<br>2,000,000                               | 2,000,000<br>2,000,000                               | A\$ 0.44<br>A\$ 0.525  | 06 Dec 2013<br>06 Dec 2013                                   |
|     |  | 2,500,000<br>2,500,000                               | 2,500,000<br>2,500,000                               | A\$ 0.215<br>A\$ 0.215   | 05 Dec 2014<br>05 Dec 2014                                   |
| 7.8 | Issued during quarter  | Unlisted:<br>2,500,000<br>2,500,000                  | Unlisted:<br>2,500,000<br>2,500,000                  | A\$ 0.215<br>A\$ 0.215   | 05 Dec 2014<br>05 Dec 2014                                   |

<sup>+</sup> See chapter 19 for defined terms

| 7.9  | Exercised during quarter      |  |  |
|------|-------------------------------|--|--|
| 7.10 | Expired during quarter        |  |  |
| 7.11 | Debentures (totals only)      |  |  |
| 7.12 | Unsecured notes (totals only) |  |  |

#### **Compliance statement**

- This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here: Date: 31.01.2012

(Director/Company secretary)

Print name: Philip Killen

#### **Notes**

- The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities:** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- The definitions in, and provisions of, AASB 1022: Accounting for Extractive Industries and AASB 1026: Statement of Cash Flows apply to this report.
- Accounting Standards: ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.