



30 October 2008

Quarterly Activities Report Quarter Ended 30 September 2008.

Highlights

- High grade silver (up to 22 ounces / tonne over one metre) was intersected in metallurgical holes drilled at the Kempfield BJ Zone;
- Metallurgical test work has commenced on the BJ Zone samples;
- RC drilling at Kempfield extends mineralization;
- An initial resource of 1.5 million tonnes at 6.2% combined base metals, 24g/t silver and 0.3 g/t gold was announced for Sunny Corner;
- A one for one rights issue of options raised \$253,240. The company had cash of \$3.371 million at 30 September 2008.

KEMPFIELD TENEMENTS

Metallurgical holes at BJ Zone

Results from five short PQ diamond drill holes at the Kempfield BJ Zone, drilled to obtain samples for metallurgical testing of the existing BJ Zone resource, have produced high grade intersections up to 697 g/t silver (22.4 ounces) over 1 metre and 422 g/t (13.5 ounces) silver over 5 metres. Selected results are set out below;

| Hole No | East (m) | North (m) | Depth (m) | From (m) | Interval (m) | Au Grade g/t |
|-----------|-------------|--------------|--------------|-------------|-----------------|-----------------|
| AKM 01 | 708673 | 6258177 | 51.4 | 0.0 | 51.4 | 78.4 |
| Including | | | | 23.0 | 28.4 | 103.7 |
| Including | | | | 37.0 | 9.0 | 159.8 |
| AKM 02 | 708668 | 6258163 | 42 | 0.0 | 42.0 | 65.5 |
| Including | | | | 12.3 | 6.0 | 129.9 |
| And | | | | 30.0 | 12.0 | 88.3 |
| AKM 03 | 708630 | 6258237 | 42.4 | 0.0 | 42.4 | 110.6 |
| Including | | | | 19.0 | 23.4 | 177.2 |
| Including | | | | 19.0 | 8.0 | 213.9 |
| AKM 04 | 708664 | 6258267 | 42.4 | 0.0 | 42.4 | 148.5 |
| Including | | | | 9.0 | 22.0 | 217.2 |
| Including | | | | 24.0 | 5.0 | 422.0 |
| Including | | | | 27.0 | 1.0 | 697.0 |
| AKM 05 | 708640 | 6258255 | 42.2 | 0.0 | 42.2 | 79.5 |
| Including | | | | 35.0 | 7.2 | 311.8 |
| Including | | | | 39.0 | 3.2 | 409.4 |

The holes were not drilled for exploration purposes but will be included in the next resource calculation.



Although not directly comparable to nearby holes, which were inclined RC holes and in some instances off section, results from all the vertical PQ metallurgical holes appear to be at least as good as, and in the case of hole AKM04, significantly better than those earlier holes.

All the PQ holes encountered high grade zones ranging from 19.4 m @ 124 g/t Ag in hole AKM01 to 5m @ 422.3g/t Ag (i.e. >13 ounces/t) in hole AKM05. In addition, they all ended in mineralization ranging from 54.9 g/t in hole AKM04 to 426g/t in hole AKM05.

Half cores have been sent to Metcon's laboratory in Sydney and results should become available over the next month.

RC Drilling at McCarron, Mather and BJ Zones

A second program of RC drilling was undertaken at the McCarron, Mather and BJ Zones. It comprised 12 RC holes for a total of 2,052 metres and targeted strike and depth extensions of currently delineated resources.

Results for the BJ Zone are expected over the next few weeks and results for the seven McCarron / Mather Zone holes are set out below.

| Hole No | East (m) | North (m) | Depth (m) | From | Interval | Grade | | | |
|---------------------------|----------|-----------|-----------|------|----------|--------|--------|------|------|
| | | | | | | Au g/t | Ag g/t | Pb % | Zn % |
| McCarron East Zone | | | | | | | | | |
| AKRC10 | 708038 | 6257746 | 172 | 90 | 10 | 0.19 | 58.6 | 2.0 | 2.8 |
| AKRC11 | 708050 | 6257713 | 100 | 48 | 16 | 0.21 | 74.4 | 2.5 | 3.3 |
| AKRC12 | 708065 | 6257788 | 200 | 104 | 88 | 0.18 | 23.8 | 1.0 | 1.5 |
| Including | | | | 116 | 12 | 0.13 | 35.2 | 1.6 | 1.9 |
| And | | | | 146 | 46 | 0.21 | 27.2 | 0.9 | 2.1 |
| Including | | | | 156 | 8 | 0.20 | 43.0 | 1.6 | 4.0 |
| And including | | | | 180 | 12 | 0.19 | 39.9 | 1.2 | 2.4 |
| McCarron West Zone | | | | | | | | | |
| AKRC13 | 708060 | 6257875 | 140 | 10 | 4 | 0.23 | 64.0 | 1.8 | 0.3 |
| And | | | | 38 | 4 | 0.11 | 40.8 | 1.5 | 1.0 |
| And | | | | 56 | 4 | 0.34 | 70.5 | 0.8 | 3.3 |
| And | | | | 68 | 22 | 0.12 | 71.1 | 3.0 | 2.9 |
| Including | | | | 80 | 10 | 0.20 | 128.4 | 5.7 | 5.0 |
| And | | | | 124 | 6 | 0.55 | 24.8 | 0.9 | 1.4 |
| AKRC14 | 708026 | 6257910 | 172 | 50 | 6 | 0.23 | 39.4 | 1.3 | 3.2 |
| And | | | | 100 | 22 | 0.12 | 18.5 | 0.6 | 1.6 |
| Mather Zone | | | | | | | | | |
| AKRC15 | 707999 | 6257981 | 252 | 84 | 6 | 0.20 | 18.9 | 0.4 | 1.8 |
| And | | | | 94 | 12 | 0.16 | 19.9 | 0.4 | 1.7 |
| And | | | | 232 | 4 | 2.10 | 4.0 | - | - |
| AKRC16 | 708142 | 6257999 | 80 | 14 | 6 | 0.23 | 43.2 | 1.3 | 1.3 |
| And | | | | 68 | 10 | 0.24 | 18.4 | 0.8 | 1.5 |



McCarron East Zone

Hole AKRC10, which was drilled 30 metres to the west of hole AKRC03 (84 metres @ 59 g/t Ag and 4.0% combined lead / zinc), failed to encounter a similar wide zone of high grade mineralization with the best intersection being 10 metres @ 0.19 g/t Au, 58.6 g/t Ag and 4.8% combined lead / zinc.

A possible explanation is that the mineralization in the upper part of AKRC03 has been faulted off and investigations are underway to determine if this is the case.

Hole AKRC11 was successfully drilled to follow up mineralization (34 metres @ 38.5g/t Ag and 2.2% combined lead / zinc) in hole GKF034. It intersected two well mineralized zones including one of 16 metres @ 74.5 g/t Ag and 5.8% combined lead / zinc.

Hole AKRC12 was also successful in that it intersected over 70 metres of mineralization comparable to that in hole GFK107 (68metres @ 40.6 g/t Ag and 2.2% combined lead / zinc) with the silver grade generally being lower but the lead / zinc greater.

McCarron West Zone

Hole AKRC13 intersected two possible new lenses, each of 4 metres down hole width in the top part of the hole, and also intersected the targeted extension of previously identified mineralization, including 10 metres @ 0.2 g/t Au, 128.4 g/t Ag and 10.7% combined lead / zinc.

Hole AKRC14 Intersected the extension of mineralization in hole GFK077 at 100 metres down hole and a possible new lens at 50 metres down hole (6 metres at 39.4g/t Ag and 4.5% combined lead /zinc).

Mather Zone

Hole AKRC15 appeared to intersect an extension to mineralization in a previously drilled Mather Zone hole but at a lower grade and might have intersected McCarron West Zone mineralization, but at a lower grade.

Hole AKRC16 was abandoned at 80 metres due to poor ground but intersected a Mather Zone lens at 14 metres and appeared to be approaching a McCarron West Zone lens (10 metres @ 43.2 g/t Ag and 2.5% combined lead / zinc) when it was abandoned. Consideration will be given to a follow-up hole.

VTEM Anomaly

A soil sampling programme was undertaken at the southern VTEM anomaly and assay results are expected within the next fortnight.

Argent Minerals Limited may earn a 70% interest in the Kempfield Tenements from Golden Cross Resources Limited by spending \$2.745 million by June 2013.



SUNNY CORNER TENEMENTS

An initial Inferred Resource was announced on 12 August 2008 comprising:

1.5 million tonnes @ 2.1% lead, 3.7% zinc, 0.4% copper, 0.3 g/t gold and 24 g/t silver containing:

- 32,200 tonnes of lead;
- 55,800 tonnes of zinc;
- 5,700 tonnes of copper;
- 12,640 ounces of gold; and
- 1.2 million ounces of silver.

The Volcanogenic Massive Sulphide (VMS) style resource lies below and adjacent to the old high grade Sunny Corner mine. It is approximately 6.5 metres thick, is flat lying and ranges from 12 to 30 metres from the surface making it likely to be amenable to open pit mining.

A programme of 4 diamond core drill holes has begun to obtain samples for metallurgical testing, the results of which should be available by the end of the year.

JORC Classification

The resource is classified as an Inferred Resource under the JORC code. The work involved in bringing parts of it to Indicated or Measured status will include the diamond drill holes mentioned above. The current Inferred Resource is based on the results of RC drilling only and a conservative estimate of density of 2.8 has been used although typically VMS ore has a density of over 3.0.

CORPORATE

In keeping with a commitment made in the Prospectus dated 4 January 2008 the Company made a 1 for 1 rights issue of Options to shareholders on the register on 23 July 2008 at an issue price of \$0.01.

A total of 25,324,065 options were subscribed for raising \$253,240.

At 30 September 2008 the company had cash reserves of \$3.371 million

For more information:

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Competent Person Statement

The information in this report that relates to mineral resources on the Sunny Corner Tenements is based on information compiled by Mr Simon Tear, who is a Member of the Australian Institute of Mining and Metallurgy and a full time employee of Hellman & Schofield Pty Ltd.

The data used to derive the mineral resource estimates was supplied by Argent Minerals and compiled by Dr Vladimir David who is a Member of the Australian Institute of Geoscientists and Registered Professional Geoscientist in Mining, Mineral Exploration and Regional Geology.

Simon Tear and Vladimir David have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as "Competent Persons" as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Tear and Dr David consent to the inclusion in this Report of the information compiled by them in the form and context in which they appear.

The information in this Report that relates to Exploration is based on information compiled by David Timms, who is a member of the Australian Institute of Geoscientists, is a Technical Consultant to Argent, and has sufficient experience relevant to the style of mineralization and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Timms consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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

ARGENT MINERALS LIMITED

ABN

89 124 780 276

Quarter ended ("current quarter")

30 SEPTEMBER 2008

Consolidated statement of cash flows

| | Current quarter \$A '000 | Year to date \$A '000 |
|---|-----------------------------|--------------------------|
| Cash flows related to operating activities | | |
| 1.1 Receipts from product sales and related debtors | - | - |
| 1.2 Payments for | | |
| (a) exploration and evaluation | (325) | (325) |
| (b) development | - | - |
| (c) production | - | - |
| (d) administration | (92) | (92) |
| 1.3 Dividends received | - | - |
| 1.4 Interest and other items of a similar nature received | 62 | 62 |
| 1.5 Interest and other costs of finance paid | | |
| 1.6 Income taxes paid | | |
| 1.7 Other (provide details if material) – GST | (8) | (8) |
| Net Operating Cash Flows | (363) | (363) |
| Cash flows related to investing activities | | |
| 1.8 Payment for purchases of: | | |
| (a)prospects | | |
| (b)equity investments | | |
| (c)other fixed assets | | |
| 1.9 Proceeds from sale of: | | |
| (a)prospects | | |
| (b)equity investments | | |
| (c)other fixed assets | | |
| Loans to other entities | | |
| Laur | | |
| 1.10 | | |
| 1.11 Loans repaid by other entities | | |
| 1.12 Other (provide details if material) | | |
| Net investing cash flows | - | - |
| 1.13 Total operating and investing cash flows (carried forward) | (363) | (363) |

+ See chapter 19 for defined terms.

Appendix 5B
Mining exploration entity quarterly report

| | | | |
|------|--|-------|-------|
| 1.13 | Total operating and investing cash flows (brought forward) | (363) | (363) |
| | Cash flows related to financing activities | | |
| 1.14 | Proceeds from issues of shares, options, etc. | 253 | 253 |
| 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 (provide details if material) | (21) | (21) |
| | Net financing cash flows | 232 | 232 |
| | Net increase (decrease) in cash held | (131) | (131) |
| 1.20 | Cash at beginning of quarter/year to date | 3,502 | 3,502 |
| 1.21 | Exchange rate adjustments to item 1.20 | - | - |
| 1.22 | Cash at end of quarter | 3,371 | 3,371 |

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 \$'000 |
|------|--|---------------------------|
| 1.23 | Aggregate amount of payments to the parties included in item 1.2 | 71 |
| 1.24 | Aggregate amount of loans to the parties included in item 1.10 | - |

1.25 Explanation necessary for an understanding of the transactions

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

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

+ See chapter 19 for defined terms.

Financing facilities available

Add notes as necessary for an understanding of the position.

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

Estimated cash outflows for next quarter

| | \$A'000 |
|--------------------------------|------------|
| 4.1 Exploration and evaluation | 400 |
| 4.2 Development | - |
| Total | 400 |

Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.

| | Current quarter \$A'000 | Previous quarter \$A'000 |
|--|----------------------------|-----------------------------|
| 5.1 Cash on hand and at bank | 15 | 21 |
| 5.2 Deposits at call | 3,356 | 3,481 |
| 5.3 Bank overdraft | - | - |
| 5.4 Other (provide details) | - | - |
| Total: cash at end of quarter (item 1.22) | 3,371 | 3,502 |

Changes in interests in mining tenements

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

+ See chapter 19 for defined terms.

Appendix 5B
Mining exploration entity quarterly report

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 quoted | Issue price per security (see note 3) (cents) | Amount paid up per security (see note 3) (cents) |
|--|--------------|---------------|---|--|
| 7.1 Preference securities <i>(description)</i> | - | | | |
| 7.2 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs, redemptions | - | | | |
| 7.3 +Ordinary securities | 41,940,001 | 33,615,001 | | |
| 7.4 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs | - | - | - | - |
| 7.5 +Convertible debt securities <i>(description)</i> | - | | | |
| 7.6 Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted | | | | |
| 7.7 Options <i>(description and conversion factor)</i> | 25,324,065 | 25,324,065 | <i>Exercise price</i> \$0.20c | <i>Expiry date</i> 30 June 2011 |
| 7.8 Issued during quarter | - | | | |
| 7.9 Exercised during quarter | - | | | |
| 7.10 Expired during quarter | - | | | |
| 7.11 Debentures <i>(totals only)</i> | - | | | |
| 7.12 Unsecured notes <i>(totals only)</i> | - | | | |

+ See chapter 19 for defined terms.

