



ACN 006 189 331

Yamarna Goldfields Limited

Quarterly Report For The 3 Months Ended 31 December 2003

Yamarna Joint Venture Project

(20% Yamarna / 80% Asarco Exploration Company)

Programs

Geochemistry

The geochemical review by an independent consultant was completed during the quarter. The review was designed to combine (statistically) all available near-surface and surface geochemical data in a way that optimizes the expression of bedrock mineralization, taking into account the general thickness of the regolith where the sample was taken.

Additional soil sampling was completed over a strongly gold anomalous area near Central Bore highlighted by the review, in order to better define the anomaly. The Central Bore and the recently located Tobin Hill anomalies are within an exploration license application and will be followed up with RAB drilling when the tenement is granted.

Additional geochemical soil sampling is planned to complete coverage of the substantial area of the project that is considered amenable to effective soil sampling.

Drilling

A total of 4448 metres in 139 holes of RAB and aircore geochemical drilling were completed in the last two weeks of November. The drilling was designed to follow-up some of the anomalous values intersected in the reconnaissance drilling along the Khan trend, (which is the northern extension of Attila-Alaric), completed earlier in the year.

Significant results for the composite samples are tabulated below. Re-sampling at one metre intervals of the anomalous composite samples is currently being completed.

<i>Hole No.</i>	<i>Northing</i>	<i>Easting</i>	<i>From (m)</i>	<i>To (m)</i>	<i>Width (m)</i>	<i>Au (ppb)</i>
YAAC242	22800	11280	85	92	7	272*
YAAC243	22800	11320	74	78	4	298
YAAC246	22800	11440	67	71	4	462
YAAC256	23600	11300	29	32	3	375*
YAAC259	24000	11240	34	36	2	308*
YAAC260	24000	11280	31	36	5	158*
YAAC261	24000	11320	37	38	1	132*

+ See chapter 19 for defined terms.

Appendix 5B Mining exploration entity quarterly report

YAAC267	24400	11240	44	45	1	242*
YAAC289	22600	11140	53	61	8	261
YAAC291	22600	11220	64	68	4	377
YAAC292	22600	11260	60	78	18	323*
YAAC293	22600	11300	62	70	8	124
			89	90	1	136*
YAAC294	22600	11340	58	60	2	316
YAAC295	22600	11380	88	92	4	180
			96	98	2	158
YARB1008	36200	10600	5	7	2	177
YARB1040	12000	12150	28	29	1	146*
YARB1043	12000	12300	37	38	1	136*
YARB1049	11200	12350	4	5	1	219*
YARB1057	10800	12400	4	5	1	196*

* denotes hole ended in mineralization

Of the anomalous zones that warrant immediate follow-up with RC drilling, two are located along the Khan zone and have relatively shallow transported cover. The first zone is centred on 23600N and returned several anomalous values of up to 608ppb Au over a strike length of two kilometres. This zone is open to the north but the cover rocks thicken in that direction. The second zone is centred on 36200N which is just offset to the east of the Khan trend.

Expenditure

During the 2003 calendar year Asarco expenditure totalled \$668,000. Yamarna is free carried by Asarco to a decision to mine stage. Upon reaching Decision to Mine Asarco is required to arrange funding for Yamarna's interest in the mining joint venture.

Corporate

Discussions are continuing with Asarco Exploration regarding the commencement of mining activities for the joint venture. Yamarna will update the market as to the outcome of these discussions expeditiously upon conclusion.

De Grey Mining Ltd

(Yamarna currently holds 5.4m shares and 2.4m options))

(ASX Code: DEG)

In December 2003, De Grey announced significant findings at its 100% owned Indee Gold project, based on highly prospective intersections from the Wingina Well prospect. Subsequent announcements have confirmed the extensions of the strike length to 520 metres and to a depth of 100 metres, with the mineralization remaining open at both ends, and at depth.

Drill intercepts include:

- 32m @ 8.40 g/t – hole started and bottomed in mineralization
- 26m @ 8.39 g/t – hole started and bottomed in mineralization
- 40m @ 4.34 g/t – hole bottomed in mineralization

Recent Reverse Circulation drilling programme returned assays including:

+ See chapter 19 for defined terms.

- 16m @ 5.82 g/t (WRC 002)
- 48m @ 2.01 g/t (WR003)

Comprehensive evaluation RC drilling at Wingina 1 is planned to begin by early February 2004, with the objective at the completing of drilling to enable commencement of an initial resource estimation.

Exploration RC diamond core drilling is currently underway at the Three Kings platinum project that is joint ventured with major international South African based platinum producer, Implats. In addition, an air core and RAB reconnaissance drill program has recently been completed at the Mt Berghaus gold discovery, which also forms part of the Indee Gold Project. Results from this drilling will be published by the end of this month.

As a result of the positive results achieved by the company, De Grey's share price has increased substantially since the previous private placement undertaken in November 2003 at 13 cents per share.

Cangold Limited

(Yamarna currently holds approximately 4.0m shares)

(TSX – V: CLD)

During the quarter in review, the Company announced results from both the Thorn property, northwest British Columbia, as well as at the Argosy Joint Venture.

The drilling program at Thorn consisted of eight holes, intersecting significant mineralized zones in five of them. As a result, further exploration of the area is expected.

The findings at the Thorn help pave the way for the Oban Breccia developing into a significant bulk-tonnage silver-gold-lead-zinc target that remains open at depth and on strike to the northwest and southeast. The gold and silver grades were very consistent in the drill results; however silver grades collected in float and outcrop samples imply that additional zones of high grade mineralization have yet to be discovered.

Rimfire Minerals Corporation and Cangold Limited are in the second year of a three year agreement whereby Cangold can earn a 51% interest in the Thorn by conducting \$1.2 million in exploration over the period and by making staged cash and share payments.

In November 2003, the Company announced that it had identified a new gold zone at the Argosy Mine. As a result, follow-up winter diamond drilling has commenced earlier this month. The drilling program will consist of at least 2,500 metres in approximately 12 holes and will initially focus on the new zone of sulphide-related gold mineralization identified in October 2003, as mentioned in our previous Quarterly Report. It appears that the mineralized zone correlates extremely well with a strong IP chargeability anomaly that is at least 600 metres long. Four to five holes will be drilled to test this zone.

The Argosy Gold Mine Project is a 51:49 Joint Venture between Cangold and Wolfden Resources Inc. (TSX: WLF), with Cangold as the operator. The Argosy mine produced 102,000 ounces of gold at a grade of 12.7 g/t (0.37 oz/t) before closing in 1952, and was only mined to a depth of 270 metres.

+ See chapter 19 for defined terms.

Appendix 5B

Mining exploration entity quarterly report

Claypan Dam (Kanowna Northwest)

(80% Jackson Gold / 20% Yamarna)

Jackson Gold, the operator of the project, has recently allocated new funds to generate new exploration targets and undertake exploration activities on the highly prospective Kanowna Shear, whilst continuing to advance negotiations with major gold companies for a possible development and exploration Joint Venture.

Prima Biomed Limited

(Yamarna currently holds approximately 3.1m shares and 2m options)

(ASX Code: PRR)

Prima Biomed is a leading Australian biotechnology company specialising in immunology and cancer immunotherapy based on technologies acquired through an exclusive agreement with the Austin Research Institute.

The company has previously disclosed through its announcements to the ASX that it is currently involved in commercial negotiations in relation to some of its key areas of interest, the outcomes of which are anticipated to have a strong positive impact upon the company's operations.

For And On Behalf Of The Board



Richard Revelins
Director

Disclosure Notices:

- 1) Information in relation to the Yamarna Joint Venture has been compiled and supplied by Asarco Exploration Company Inc.
- 2) Information in relation to De Grey Mining Limited has been compiled and supplied by De Grey Mining Limited based on publicly available information and reports to the ASX.
- 3) Information in relation to Cangold Limited has been compiled by Cangold Limited based on publicly available information and reports to the Toronto Venture Exchange Canada.
- 4) Information in relation to the Claypan Dam Project has been compiled by Jackson Gold Limited based on public information and reports to the ASX.

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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

YAMARNA GOLDFIELDS LIMITED

ABN

84 006 189 331

Quarter ended ("current quarter")

31 December 2003

Consolidated statement of cash flows

	Current quarter \$A'000	Year to date (6months) \$A'000
Cash flows related to operating activities		
1.1 Receipts from product sales and related debtors	-	68
1.2 Payments for:		
(a) exploration and evaluation	(29)	(39)
(b) development	-	-
(c) production	-	-
(d) administration	(150)	(248)
(e) contract services	(61)	(133)
1.3 Dividends received	-	-
1.4 Interest and other items of a similar nature received	-	1
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Other (provide details if material)	-	-
Net Operating Cash Flows	(240)	(351)
Cash flows related to investing activities		
1.8 Payment for purchases of: (a) prospects	-	-
(b) equity investments	(340)	(1,044)
(c) other fixed assets	-	-
1.9 Proceeds from sale of: (a) prospects	-	-
(b) equity investments	578	1,255
(c) other fixed assets	-	-
1.10 Loans to other entities	-	-
1.11 Loans repaid by other entities	-	-
1.12 Other (provide details if material)	-	-
Net investing cash flows	238	211
1.13 Total operating and investing cash flows (carried forward)	(2)	(140)

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Appendix 5B
Mining exploration entity quarterly report

1.13	Total operating and investing cash flows (brought forward)	(2)	(140)
Cash flows related to financing activities			
1.14	Proceeds from issues of shares, options, etc.	-	-
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	220
1.17	Repayment of borrowings	(40)	(120)
1.18	Dividends paid	-	-
1.19	Other (provide details if material)	-	-
	Net financing cash flows	(40)	100
Net increase (decrease) in cash held			
		(42)	(40)
1.20	Cash at beginning of quarter/year to date	81	79
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	39	39

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 \$A'000
1.23	Aggregate amount of payments to the parties included in item 1.2	54
1.24	Aggregate amount of loans to the parties included in item 1.10	

1.25 Explanation necessary for an understanding of the transactions

Payments to Director related entities at commercial rates

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

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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

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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	-	-
3.2 Credit standby arrangements	-	-

Estimated cash outflows for next quarter

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

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	39	81
5.2 Deposits at call	-	-
5.3 Bank overdraft	-	-
5.4 Other (provide details)	-	-
Total: cash at end of quarter (item 1.22)	39	81

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	458,897,099	458,897,099		
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>	188,276,012	188,276,012	<i>Exercise price</i> 20 cents	<i>Expiry date</i> 01/02/2005
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.

Compliance statement

- 1 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:

(Director/Company secretary)

Date: 30 January 2004

Print name: Richard Revelins

Notes

- 1 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.
- 2 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.
- 4 The definitions in, and provisions of, *AASB 1022: Accounting for Extractive Industries* and *AASB 1026: Statement of Cash Flows* apply to this report.
- 5 **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.

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