

# FORM 6-K

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

Report of Foreign Private Issuer

Pursuant to Rule 13a-16 or 15d-16  
of the Securities Exchange Act of 1934

Date: November 8, 2004  
Commission File Number 001-31528

## IAMGold Corporation

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(Translation of registrant's name into English)

220 Bay Street, 5<sup>th</sup> Floor  
Toronto, Ontario M5J 2W4, Canada  
Tel: (416) 360-4710

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(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F  Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): \_\_\_\_\_

**Note:** Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): \_\_\_\_\_

**Note:** Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes  No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- \_\_\_\_\_

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## Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

### IAMGOLD CORPORATION

Date: November 8, 2004

/s/ Larry E. Phillips

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Larry E. Phillips  
Vice-President, Corporate Affairs & Corporate Secretary



## IAMGOLD CORPORATION

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TSX Trading Symbol:	IMG
AMEX Trading Symbol:	IAG
Total Shares Outstanding:	145.6MM
Fully Diluted:	151.6MM
52-Week Trading Range:	Cdn\$5.75 - \$10.99

**FOR IMMEDIATE RELEASE: November 8, 2004**

No. 36/04

### IAMGOLD REPORTS ADDITIONAL HIGH-GRADE INTERSECTIONS FROM ITS QUIMSACOCHA PROJECT, ECUADOR

**Toronto, Ontario: November 8, 2004** - IAMGOLD is pleased to release the results of additional high grade intersections from a further 12 diamond drill holes on its Quimsacocha epithermal gold exploration project in Ecuador.

Joe Conway, President and CEO of IAMGOLD commented on the continued high grade intersections from the Quimsacocha project, stating: The wholly owned Quimsacocha project is one of the most exciting exploration projects this Company has invested in since the discovery of Sadiola. During 2004 alone, we will spend US\$2.3 million and will have completed over 12,000 metres of exploration drilling. Quimsacocha has a large alteration footprint of 40 square kilometres yet the high grade drill intersections reported to date are only within one square kilometer. The known mineralization remains open in all directions. During the rest of 2004 we will report on at least another 12 drill holes as we test the expansion of the currently known mineralized area. In 2005, we will likely spend at least as much as the 2004 program with a focus on surface and likely underground drilling. The exploration program for next year will be set once the results from the fourth quarter drilling are known.

#### Discussion of Exploration Results

On August 10, 2004 IAMGOLD announced some initial high grade intersections from its 100%-owned, 10,000 hectare Quimsacocha property in southern Ecuador, located 40 kilometres southwest of the city of Cuenca. One drill hole in particular, hole 122, returned a 101 metre intersection grading 9.5 grams/tonne (g/t) gold and 46.7 g/t silver on the property (core length, not true width).

The Quimsacocha property has the potential for the discovery of an epithermal gold deposit with significant silver and copper mineralization. The targets being drill-tested lie in an intensely altered volcanic sequence which has been cut by a four kilometre diameter intrusive pipe complex. Since the August press release an additional 4,200 metres of diamond drilling has been carried out in 12 holes.

The highlights of the recent phase of the diamond drill program include:

- **Hole 124** intersecting:
  - 6.0 metres averaging 34.8 g/t gold, 88.3 g/t silver and 2.2% copper
  - 4.0 metres averaging 13.0 g/t gold, 22.2 g/t silver and 0.3% copper
  - 15.9 metres averaging 31.1 g/t gold, 130.0 g/t silver and 2.4% copper
  
- **Hole 125** intersecting:
  - 2.2 metres averaging 11.3 g/t gold, 30.2 g/t silver and 0.1% copper.
  
- **Hole 127** intersecting:
  - 2.2 metres averaging 19.0 g/t gold, 67.5 g/t silver and 0.2% copper
  
- **Hole 128** intersecting:
  - 22.0 metres averaging 8.9 g/t gold, 60.5 g/t silver and 0.9% copper
  
- **Hole 129** intersecting:
  - 22.9 metres averaging 7.9 g/t gold, 91.1 g/t silver and 0.6% copper
  
- **Hole 130** intersecting:
  - 4.3 metres averaging 9.8 g/t gold, 54.8 g/t silver and 0.4% copper
  - 3.0 metres averaging 8.1 g/t gold, 11.1 g/t silver and 0.0% copper
  
- **Hole 133** intersecting:
  - 5.6 metres averaging 10.4 g/t gold, 115.2 g/t silver and 0.8% copper
  
- **Hole 134** intersecting:
  - 28.8 metres averaging 4.8 g/t gold, 72.8 g/t silver and 0.5% copper

A total of 19,800 metres in 63 holes have been drilled by IAMGOLD on the Quimsacocha property, including the 4,200 metres in the 12 holes reported in this press release. The D1 area of the Quimsacocha property is the primary focus. Drilling to date in the D1 zone has outlined an area 700 metres by 1,000 metres hosting a large hydrothermal system that produced the extensive alteration of the area and is believed to be responsible for the deposition of the high grade gold and silver mineralization which at times is accompanied by high grade copper mineralization. The vein structures in which the mineralization is hosted are complex and of diverse geometry but remain open along strike and at depth.

The geological model on which the exploration program is based is evolving as new data becomes available. The main targets continue to be high-grade veins, however several of these high-grade zones occur in unusually broad bodies of lower-grade mineralization (typically tens of metres thick with average grades of more than 2 g/t gold) at vertical depths of 150 metres or more below surface. The existence of these lower-grade zones is compatible with the interpretation of the results from a geophysics survey. As the topography in the area of these broad lower-grade zones drops away quite sharply (example: hole 127, the most easterly hole in which the lower-grade zones have been encountered, intersected lower-grade at a vertical depth of only about 25 metres) there is the possibility that parts of the currently known area of mineralization within the D1 zone will be amenable to open pit mining (See fig. 1). A fence line of three drill holes has been started in order to further test the correlation between the conductor and the broad lower-grade mineralization.

A second diamond drill rig commenced drilling on the property in late August with the objective of continuing to test the extensions of these veins and assist in the interpretation of the structures. The current drill program is expected to continue until December 2004 in an attempt to further expand the currently known extent of the mineralized zone within the larger alteration footprint.

A list of significant intersections from the 2004 Quimsacocha drill program are given in the following table.

### 2004 Drill Results - Quimsacocha Project, Ecuador

Hole	From	To	Length **	Gold	Silver	Copper
	(m)	(m)	(m)	(g/t)	(g/t)	(%)
<b>109</b>	219.2	225.0	5.8	13.9	181.0	3.6
and	243.0	341.0	98.0	1.5	11.8	0.1
<b>111</b>	188.0	191.6	3.6	1.1	3.8	0.0
and	240.0	273.8	33.8	3.2	38.5	0.6
<b>112</b>	298.1	330.7	32.6	2.0	2.2	0.1
and	374.6	412.1	37.5	7.8	14.9	0.8
including	374.6	383.7	9.1	24.7	52.9	2.4
including	383.7	412.1	28.4	2.3	2.6	0.2
<b>113</b>	80.7	115.4	34.7	0.9	4.6	0.3
<b>115</b>	207.0	222.0	15.0	2.1	5.7	0.1
including	212.8	217.0	4.2	3.3	4.0	0.1
and	256.0	267.0	11.0	1.3	3.7	0.2
<b>116</b>	7.7	39.5	31.8	1.1	9.9	0.2
<b>117</b>	83.8	260.6	77.2	0.6	3.2	0.1
<b>118</b>	347.5	359.5	12.0	2.0	2.2	0.2
<b>121</b>	206.0	207.5	1.5	19.3	74.1	0.3
<b>122</b>	134.9	236.3	101.4	9.5	46.7	0.4
including	134.9	142.0	7.1	17.0	77.7	0.6
including	149.9	160.9	11.0	17.0	64.9	0.3
including	166.9	172.5	5.6	15.9	56.8	2.0
including	175.8	201.0	25.2	14.4	47.1	0.3
<b>123*</b>	226.0	264.1	38.1	2.1	15.1	0.3
<b>124*</b>	56.0	62.0	6.0	34.8	88.3	2.2
and	85.4	96.6	11.2	6.8	14.6	0.2
including	91.0	95.0	4.0	13.0	22.2	0.3
and	158.8	174.7	15.9	31.1	130.0	2.4
<b>125*</b>	256.0	289.0	33.0	2.5	13.1	0.1
including	256.0	258.2	2.2	11.3	30.2	0.1
<b>126*</b>	53.3	57.6	4.3	7.2	14.8	0.6
<b>127*</b>	28.0	49.3	21.3	3.6	18.0	0.2
including	28.0	30.2	2.2	19.0	67.5	0.2
and	42.0	44.6	2.6	5.1	46.5	0.3
and	259.0	270.0	11.0	3.6	29.5	1.0
including	262.2	266.0	3.8	8.3	72.9	2.8
<b>128 *</b>	190.5	228.0	37.5	5.8	42.5	0.6
including	190.5	212.5	22.0	8.9	60.5	0.9
and	192.7	196.6	3.9	33.4	229.3	3.8

and	206.5	208.5	2.0	12.6	60.2	0.5
<b>129*</b>	155.0	232.0	77.0	3.6	39.2	0.3
including	209.1	232.0	22.9	7.9	91.1	0.6
<b>130*</b>	225.5	258.0	32.5	3.4	19.9	0.2
including	241.7	246.0	4.3	9.8	54.8	0.4
including	253.0	256.0	3.0	8.1	11.1	0.0
<b>133*</b>	181.0	211.0	30.0	3.4	51.7	0.4
including	204.0	209.6	5.6	10.4	115.2	0.8
and	304.0	319.4	15.4	2.0	21.8	0.2
<b>134*</b>	202.3	231.1	28.8	4.8	72.8	0.5
including	203.0	208.2	5.2	7.1	54.0	0.2
and	228.7	230.9	2.2	16.5	310.4	3.0

\* identifies drill holes 123 to 134 inclusive drilled since the previous press release of August 10, 2004.

\*\* length refers to core length, not true vein width

## Qualified Person / Quality Control Notes

Analyses of drill core samples were carried out by fire assay at the ALS Chemex laboratory in Santiago, Chile. The Qualified Person reviewing the technical work at Quimsacocha is Dennis Jones, P.Geol., Vice-President, Exploration at IAMGOLD, who as a result of his education, affiliation with a professional association and past relevant work experience, fulfills the requirements to be a "Qualified Person" for the purposes of NI 43-101.

## Cautionary Statements

*Safe Harbor Statement under the United States Private Securities Litigation Reform Act of 1995: Except for the statements of historical fact contained herein, the information presented constitutes "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements, including but not limited to those with respect to the price of gold, silver and copper, the timing and amount of estimated future production, costs of production, reserve determination and reserve conversion rates involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievement of IAMGOLD to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, risks related to the integration of acquisitions, risks related to international operations, risks related to joint venture operations, the actual results of current exploration activities, actual results of current reclamation activities, conclusions of economic evaluations, changes in project parameters as plans continue to be refined, future prices of gold, silver and copper, as well as those factors discussed in the section entitled "Risk Factors" in the Form 40-F for each company as on file with the Securities and Exchange Commission in Washington, D.C. Although IAMGOLD has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.*

- 30 -

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### Please note:

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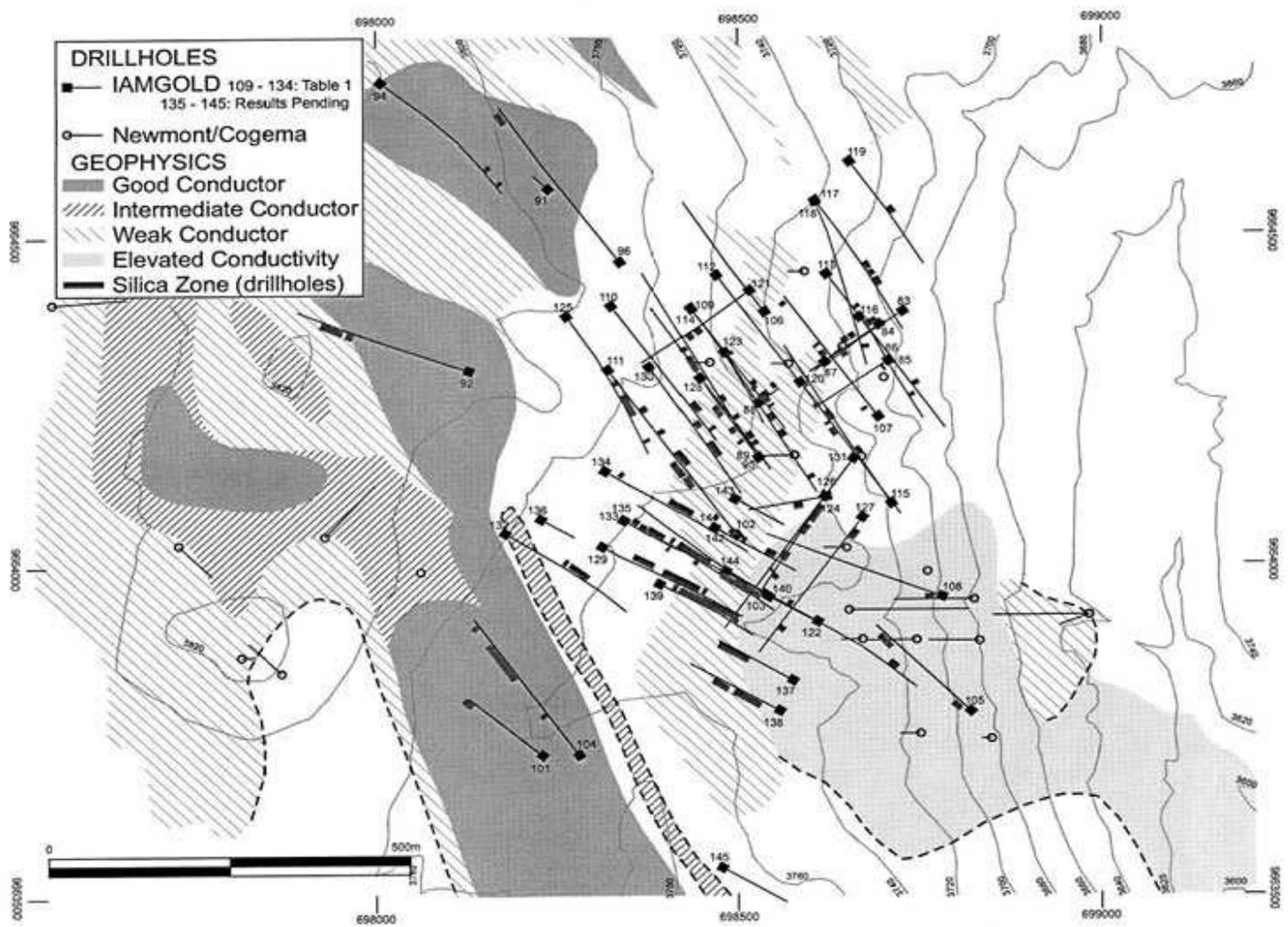


Figure 1: Drillhole Location Plan (with Geophysical Conductors and Topography)