
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: May 9, 2018
Commission File Number 001-31528

IAMGOLD Corporation

(Translation of registrant's name into English)

401 Bay Street Suite 3200, PO Box 153
Toronto, Ontario, Canada M5H 2Y4
Tel: (416) 360-4710

(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- _____

Description of Exhibit

Exhibit	Description of Exhibit
99.1	IAMGOLD - Report of Voting Results

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.

Date: May 9, 2018

IAMGOLD CORPORATION

By: /s/ Tim Bradburn

Tim Bradburn

Vice President, Legal and Corporate Secretary



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**Annual and Special Meeting of Holders of Common Shares
 of IAMGOLD Corporation (the “Issuer”)
 May 8, 2018**

REPORT OF VOTING RESULTS

National Instrument 51-102 Continuous Disclosure Obligations Section 11.3

Item 1: Election of Directors

On a vote by a show of hands, the following seven nominees proposed by management were elected as directors of the Company to hold office for the ensuing year or until their successors are elected or appointed. The Company received the following proxy votes with respect to the election of the seven nominees:

Nominee	Votes For	% For	Votes Withheld	% Withheld
John E. Caldwell	282,530,711	98.92	3,080,000	1.08
Donald K. Charter	269,077,644	94.21	16,533,067	5.79
Richard J. Hall	283,291,515	99.19	2,319,196	0.81
Stephen J. J. Letwin	275,032,526	96.30	10,578,185	3.70
Mahendra Naik	262,194,003	91.80	23,416,708	8.20
Timothy R. Snider	280,702,106	98.28	4,908,605	1.72
Sybil E. Veenman	282,287,109	98.84	3,323,602	1.16

Item 2: Appointment of Auditors

On a vote by show of hands, KPMG LLP were appointed auditor of the Corporation to hold office until the close of the next annual meeting of shareholders or until their successors are appointed, and the directors of the Corporation were authorized to fix the remuneration of the auditors. The Company received the following proxy votes with respect to the election of the auditor:

Votes For	% For	Votes Withheld	% Withheld
336,131,728	98.50	5,130,094	1.50

Item 3: Executive Compensation

On a vote by show of hands, the shareholders approved an advisory resolution on IAMGOLD’s approach to executive compensation. The Company received the following proxy votes with respect to executive compensation:

Votes For	% For	Votes Against	% Against
271,487,717	95.06	14,122,992	4.94

Item 4: Share Incentive Plan

On a vote by show of hands, the shareholders approved the resolution amending IAMGOLD’s share incentive plan as discussed in the management information circular. The Company received the following proxy votes with respect to amending the share incentive plan:

Votes For	% For	Votes Against	% Against
255,589,964	89.49	30,020,746	10.51

Dated this 9th day of May, 2018.

IAMGOLD CORPORATION

/s/ Tim Bradburn

Tim Bradburn
Vice President, Legal and Corporate Secretary