

PAN AMERICAN SILVER CORP  
Form 40-F  
March 31, 2010

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

---

FORM 40-F

REGISTRATION STATEMENT PURSUANT TO SECTION 12 OF THE  
SECURITIES EXCHANGE ACT OF 1934

ANNUAL REPORT PURSUANT TO SECTION 13(a) OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2009

Commission File Number 000-13727

---

Pan American Silver Corp.  
(Exact name of Registrant as specified in its charter)

|   |   |  |
|---|---|--|
| British Columbia<br>(Province or other Jurisdiction<br>of Incorporation or<br>Organization) | 1044<br>(Primary Standard<br>Industrial<br>Classification Code<br>Number) | Not Applicable<br>(I.R.S. Employer<br>Identification No..) |
|---|---|--|

1500 – 625 Howe Street  
Vancouver, British Columbia  
V6C 2T6  
(604) 684-1175  
(Address and telephone number of Registrants' principal executive offices)

CT Corporation  
111 Eighth Avenue, 13th Floor  
New York, NY 10011  
(212) 894-8940  
(Name, address (including zip code) and telephone number  
(including area code) of agent for service in the United States)

---

Securities registered or to be registered pursuant to Section 12(b) of the Act.

| Title of each class         | Name of each exchange on which registered         |
|-----------------------------|---|
| Common Shares, No Par Value | The NASDAQ Stock Market<br>Toronto Stock Exchange |

Securities registered or to be registered pursuant to Section 12(g) of the Act.

None

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act.

None

For annual reports, indicate by check mark the information filed with this Form:

Annual information form

Audited annual financial statements

Indicate the number of outstanding shares of each of the issuer's classes of capital or common stock as of the close of the period covered by this annual report.

The Registrant had 105,117,000 Common Shares  
outstanding as at December 31, 2009

Indicate by check mark whether the Registrant by filing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934 (the "Exchange Act"). If "Yes" is marked, indicate the filing number assigned to the registrant in connection with such Rule.

Yes \_\_\_\_\_ 82-\_\_\_\_\_ No

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days.

Yes  No \_\_\_\_\_

---

Indicate by check mark whether the Registrant has submitted electronically and posted on its corporate website, if any, every Indicative Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this Chapter) during the preceding 12 months (or for such shorter period that the Registrant was required to submit and post such files).

Yes

No

---

Cautionary Note to United States Investors

All resource estimates incorporated by reference in this Annual Report on Form 40-F have been prepared in accordance with Canadian National Instrument 43-101 and the Canadian Institute of Mining and Metallurgy Classification System. These standards differ significantly from the requirements of the U.S. Securities and Exchange Commission (the "Commission"), and resource information incorporated by reference herein may not be comparable to similar information concerning U.S. companies.

Without limiting the foregoing, this Annual Report on Form 40-F, including the documents incorporated by reference herein, uses the terms "measured", "indicated" and "inferred" resources. United States investors are advised that, while such terms are recognized and required by Canadian securities laws, the Commission does not recognize them. Under United States standards, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. United States investors are cautioned not to assume that all or any part of measured or indicated resources will ever be converted into reserves. Further, "inferred resources" have a great amount of uncertainty as to their existence and as to whether they can be mined legally or economically. It cannot be assumed that all or any part of the "inferred resources" will ever be upgraded to a higher category. Therefore, United States investors are also cautioned not to assume that all or any part of the inferred resources exist, or that they can be mined legally or economically. Accordingly, information concerning descriptions of mineralization and resources contained in this Annual Report on Form 40-F or in the documents incorporated by reference, may not be comparable to information made public by United States companies subject to the reporting and disclosure requirements of the SEC.

A. Disclosure Controls and Procedures

Disclosure controls and procedures are defined by the Commission as those controls and other procedures that are designed to ensure that information required to be disclosed by the Registrant in reports filed or submitted by it under the Exchange Act, is recorded, processed, summarized and reported within the time periods specified in the Commission's rules and forms.

As of December 31, 2009, the end of the period covered by this report, the Registrant carried out an evaluation, under the supervision and with the participation of the Registrant's management, including the Registrant's Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the Registrant's disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) of the Exchange Act. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that, as of December 31, 2009, the Registrant's disclosure controls and procedures were effective. See "Disclosure Controls and Procedures" in Management's Discussion and Analysis for the fiscal year ended December 31, 2009, filed as Exhibit No. 1.2 to this Annual Report on Form 40-F.

B. Management's Annual Report on Internal Control Over Financial Reporting

The required disclosure is included in the "Management's Report on Internal Control over Financial Reporting" that accompanies Management's Discussion and Analysis for the fiscal year ended December 31, 2009, filed as Exhibit 1.2 to this Annual Report on Form 40-F.

As described in "Management's Report On Internal Control over Financial Reporting" that accompanies Management's Discussion and Analysis for the fiscal year ended December 31, 2009, filed as Exhibit 1.2 to this Annual Report on Form 40-F, management excluded from its assessment the internal control over financial reporting at Aquiline Resources Inc. ("Aquiline"), which was acquired on December 7, 2009. Aquiline constitutes 40% and 44% of net and total assets, respectively, 0% of revenues, and 0% of net income of the consolidated financial statement amounts as of

and for the year ended December 31, 2009. Due to the timing of the acquisition of Aquiline, the Registrant was unable to conduct an assessment of Aquiline's internal control over financial reporting in the period between the acquisition date and the date of management's internal control assessment.

---

C. Attestation Report of the Independent Registered Public Accounting Firm

The attestation report is included in the "Report of the Independent Registered Chartered Accountants" that accompanies the Registrant's Audited Consolidated Financial Statements for the fiscal year ended December 31, 2009, filed as Exhibit 1.3 to this Annual Report on Form 40-F.

D. Changes in Internal Control Over Financial Reporting

There was no change in the Registrant's internal control over financial reporting that occurred during the period covered by this report that has materially affected, or is reasonably likely to materially affect, its internal control over financial reporting.

E. Notice of Pension Fund Blackout Period

The Registrant was not required by Rule 104 of Regulation BTR to send any notice to any of its directors or executive officers during the fiscal year ended December 31, 2009.

F. Audit Committee Financial Expert

The Registrant's board of directors has determined that Paul B. Sweeney, an individual serving on the audit committee of the Registrant's board of directors, is an audit committee financial expert, as that term is defined in General Instruction B(8)(b) of Form 40-F. The Registrant's board of directors has also determined that Paul B. Sweeney, Michael J.J. Maloney and Michael Larson, the individuals serving on the audit committee of the Registrant's board of directors, are independent, as that term is defined under the rules and regulations of the Nasdaq Stock Market.

The Commission has indicated that the designation of a person as an audit committee financial expert does not make such person an "expert" for any purpose, impose any duties, obligations or liabilities on such person that are greater than those imposed on members of the audit committee and the board of directors who do not carry this designation or affect the duties, obligations or liability of any other member of the audit committee or board of directors.

G. Code of Ethical Conduct

The Registrant has adopted a code of ethical conduct (the "Code") that applies to all directors, officers and employees. A copy of the Code may be obtained at [www.panamericansilver.com](http://www.panamericansilver.com). The Registrant will provide a copy of the Code without charge to any person that requests a copy by contacting the General Counsel and Secretary, Robert Pirooz, at the address on the cover of this Form 40-F. No waivers from the requirements of the Code were granted in fiscal 2009. Disclosure of any waiver from the requirements of the Code granted to the Company's directors or executive officers are made in the Company's quarterly report that immediately follows the grant of such waiver.

H. Principal Accountant Fees and Services and Audit Committee Pre-Approval Policies

Information about the Registrant's principal accountant fees and services and a description of the Registrant's pre-approval policies and procedures is included under the heading "External Auditor Service Fees" of the Registrant's Annual Information Form for the fiscal year ended December 31, 2009, filed as Exhibit 1.1 to this Annual Report on Form 40-F.

I. Off-Balance Sheet Arrangements

The Registrant is not a party to any off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on its financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that is material to investors.

---

J. Tabular Disclosure of Contractual Obligations

The required disclosure can be found under the heading "Contractual Commitments and Contingencies" of Management's Discussion and Analysis for the fiscal year ended December 31, 2009, filed as Exhibit 1.2 to this Annual Report on Form 40-F.

K. Critical Accounting Policies

A discussion of the Registrant's critical accounting policies can be found under the heading "Critical Accounting Policies and Estimates" of Management's Discussion and Analysis for the fiscal year ended December 31, 2009, filed as Exhibit 1.2 to this Annual Report on Form 40-F.

L. Nasdaq Exemptions

On March 16, 2005, the Registrant informed the Nasdaq Stock Market that as permitted by Rule 4350(a)(1) of the Nasdaq Marketplace Rules, it intended to follow British Columbia practice with respect to quorum requirements in lieu of those required by Rule 4350(f) of the Nasdaq Marketplace Rules (which provides that a quorum for a shareholder meeting of a Nasdaq-listed company must be at least 33-1/3% of the outstanding common shares of the company). The Registrant's by-laws provide that the minimum quorum for a meeting of shareholders of Common Shares is one individual who is a shareholder, proxy holder or duly authorized representative of a corporate shareholder personally present and representing shares aggregating not less than 5% of the issued shares of the Registrant carrying the right to vote. The Registrant's quorum requirements are not prohibited by the requirements of the Business Corporations Act (British Columbia) and the Registrant intends to continue to comply with the requirements of the Business Corporations Act (British Columbia). The rules of the Toronto Stock Exchange, upon which the Common Shares are also listed, do not contain specific quorum requirements.

M. Identification of the Audit Committee

The Registrant has a separately-designated standing audit committee established in accordance with Section 3(a)(58)(A) of the Exchange Act. The members of the Audit Committee are Paul B. Sweeney, Michael J.J. Maloney and Michael Larson. Further information about the Registrant's audit committee can be found under the heading "Audit Committee" of the Registrant's Annual Information Form, filed as Exhibit 1.1 to this Annual Report on Form 40-F.

N. Interactive Data File

The Registrant is not currently required to submit to the Commission, nor post to its corporate Web site, an Interactive Data File.



UNDERTAKING AND CONSENT TO SERVICE OF PROCESS

A. Undertaking

The Registrant undertakes to make available, in person or by telephone, representatives to respond to inquiries made by the Commission staff, and to furnish promptly, when requested to do so by the Commission staff, information relating to the securities in relation to which the obligation to file an annual report on Form 40-F arises; or transactions in said securities.

B. Consent to Service of Process

The Registrant has previously filed with the Commission a Form F-X in connection with its Common Shares. Any change to the name and address of the agent for service of process shall be communicated promptly to the Commission by an amendment to Form F-X.

---

EXHIBITS

The following exhibits are filed as part of this report:

| Exhibit<br>Number | Title   |
|-------------------|---|
| 1.1               | Annual Information Form for the fiscal year ended December 31, 2009.  |
| 1.2               | Management's Discussion and Analysis for the fiscal year ended December 31, 2009.   |
| 1.3               | Audited Consolidated Financial Statements for the fiscal year ended December 31, 2009, prepared in accordance with Canadian generally accepted accounting principles and reconciled to U.S. generally accepted accounting principles in accordance with Item 18 of Form 20-F. |
| 23.1              | Consent of Deloitte & Touche LLP.   |
| 23.2              | Consent of Martin Wafforn.  |
| 23.3              | Consent of Michael Steinmann.   |
| 23.4              | Consent of Pamela De Mark   |
| 23.5              | Consent of John J. Chulick  |
| 23.6              | Consent of Dean K. Williams   |
| 23.7              | Consent of Damian Spring  |
| 23.8              | Consent of John A. Wells  |
| 31.1              | Certification of CEO pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.   |
| 31.2              | Certification of CFO pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.   |
| 32.1              | Certification of CEO and CFO pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.   |

---

SIGNATURE

Pursuant to the requirements of the Exchange Act, the Registrant certifies that it meets all of the requirements for filing on Form 40-F and has duly caused this annual report to be signed on its behalf by the undersigned, thereto duly authorized.

PAN AMERICAN SILVER CORP.

Dated: March 31, 2010

|        |                   |
|--------|-------------------|
| By:    | /s/ Robert Pirooz |
| By:    | Robert Pirooz     |
| Title: | General Counsel   |

EXHIBIT INDEX

| Number | Title   |
|--------|---|
| 1.1    | Annual Information Form for the fiscal year ended December 31, 2009.  |
| 1.2    | Management's Discussion and Analysis for the fiscal year ended December 31, 2009.   |
| 1.3    | Audited Consolidated Financial Statements for the fiscal year ended December 31, 2009, prepared in accordance with Canadian generally accepted accounting principles and reconciled to U.S. generally accepted accounting principles in accordance with Item 18 of Form 20-F. |
| 23.1   | Consent of Deloitte & Touche LLP.   |
| 23.2   | Consent of Martin Wafforn.  |
| 23.3   | Consent of Michael Steinmann.   |
| 23.4   | Consent of Pamela De Mark   |
| 23.5   | Consent of John J. Chulick  |
| 23.6   | Consent of Dean K. Williams   |
| 23.7   | Consent of Damian Spring  |
| 23.8   | Consent of John A. Wells  |
| 31.1   | Certification of CEO pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.   |
| 31.2   | Certification of CFO pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.   |
| 32.1   | Certification of CEO and CFO pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.   |