ONCOLYTICS BIOTECH INC
Form 20-F
March 15, 2010

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 20-F

o REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934

OR

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

For fiscal year ended December 31, 2009

OR

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

For the transition period from ____ to ____

OR

o SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of event requiring this shell company report:

Commission file number: 0-31062

ONCOLYTICS BIOTECH INC.

(Exact name of Registrant as specified in its charter)

Province of Alberta, Canada						
(Jurisdiction of incorporation or organization)						
Suite 210, 1167 Kensington Crescer	nt, N.W. Calgary, Alberta, T2N 1X7					
(Address of principal executive office	es)					
Doug Ball						
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Tel: (403) 670-7377						
E-mail: info@oncolytics.ca						
(Name, Telephone, E-mail and/or Fac	csimile number and Address of Compa	any Contact Person)				
Securities registered pursuant to Sect	ion 12(b) of the Act:					
	<u>Title of Each Class</u> Common Shares, no par value	Name of each exchange on which registered NASDAQ Capital Market				
	1					
Securities registered pursuant to Sect	Securities registered pursuant to Section 12(g) of the Act: None					
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Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act: None						
Indicate the number of outstanding shares of each of the Registrant's classes of capital or common stock as of the close of the period covered by the annual report: 61,549,969 common shares as at December 31, 2009						
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes o No x						
If this report is an annual or transition report, indicate by check mark if the Registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934. Yes o No X						
Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 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 X No O						
Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive 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 x No o						
Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one)						
Large accelerated filer O Accelerated filer XNon-accelerated filer O						
Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:						
U.S. GAAP o International Reporting Standards as issued o Other X by the International Accounting Standards Board						

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow:
Item 17 o Item 18 x
If this is an annual report, indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes O No X
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ONCOLYTICS BIOTECH INC.

FORM 20-F

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CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain statements in this annual report and the documents attached as exhibits to this annual report constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Oncolytics Biotech Inc., or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Forward-looking statements are statements that are not historical facts, and include, but are not limited to, estimates and their underlying assumptions; statements regarding plans, objectives and expectations with respect to the efficacy of our technologies; the timing and results of clinical studies related to our technologies; future operations, products and services; the impact of regulatory initiatives on our operations; the size of and opportunities related to the markets for our technologies; general industry and macroeconomic growth rates; expectations related to possible joint and/or strategic ventures and statements regarding future performance. Forward-looking statements generally, but not always, are identified by the words "expects," "anticipates," "believes," "intends," "estimates," "projects", "potential", "possible" and similar expressions, or that even conditions "will," "may," "could" or "should" occur.

The forward-looking statements in this annual report are subject to various risks and uncertainties, most of which are difficult to predict and generally beyond our control, including without limitation:

- risks related all of our products, including REOLYSIN®, being in the research and development stage and requiring further development and testing before they can be marketed commercially;
- risks inherent in pharmaceutical research and development;
- risks related to our pharmaceutical products being subject to intense regulatory approval processes;
- a risks related to the extremely competitive biotechnology industry and our competition with larger companies with greater resources;
- risks related to our reliance on patents and proprietary rights to protect our technology;
- risks related to potential products liability claims;
- risks related to our limited manufacturing experience and reliance on third parties to commercially manufacture our products, if and when developed;
- risks related to our new products not being accepted by the medical community or consumers;
- risks related to our technologies becoming obsolete;
- risks related to our dependence on third party relationships for research and clinical trials;
- risks related to our lack of operating revenues and history of losses;
- uncertainty regarding our ability to obtain third-party reimbursement for the costs of our product;
- risks related to our ability to obtain additional financing to fund future research and development of our products and to meet ongoing capital requirements;
- risks related to potential increases in the cost of director and officer liability insurance;
- risks related to our dependence on key employees and collaborators;
- risks related to Barbados law;
- risks related to the effect of changes in the law on our corporate structure;
- risks related to expenses in foreign currencies and our exposure to foreign currency exchange rate fluctuations;
- risk related to possible "passive foreign investment company" status;

risks related to fluctuations in interest rates; and risks related to our common shares.

This list is not exhaustive of the factors that may affect any of the Company's forward-looking statements. Some of the important risks and uncertainties that could affect forward-looking statements are described further under the section heading "Item 3. Key Information – D. Risk Factors" below. If one or more of these risks or uncertainties materializes, or if underlying assumptions prove incorrect, our actual results may vary materially from those expected, estimated or projected. Forward-looking statements in this document are not a prediction of future events or circumstances, and those future events or circumstances may not occur. Given these uncertainties, users of the information included herein, including investors and prospective investors are cautioned not to place undue reliance on such forward-looking statements. Investors should consult our quarterly and annual filings with Canadian and U.S. securities commissions for additional information on risks and uncertainties relating to forward-looking statements. We do not assume responsibility for the accuracy and completeness of these statements.

Forward-looking statements are based on our beliefs, opinions and expectations at the time they are made, and we do not assume any obligation to update our forward-looking statements if those beliefs, opinions, or expectations, or other circumstances, should change, except as required by applicable law.

All references in this annual report on Form 20-F to the terms "we", "our", "us", "the Company" and "Oncolytics" refer to Oncolytics Biotech Inc.

CURRENCY AND EXCHANGE RATES

Canadian Dollars Per U.S. Dollar

The following table sets out the exchange rates for one United States dollar ("US\$") expressed in terms of one Canadian dollar ("Cdn\$") in effect at the end of the following periods, and the average exchange rates (based on the average of the exchange rates on the last day of each month in such periods) and the range of high and low exchange rates for such periods.

	Canadian Dollars Per U.S. Dollars						
	2009	2008	2007	2006	2005	2004	
Average for the period	0.8760	0.9441	0.9348	0.8820	0.8259	0.7697	
Low for the period	0.9755	1.0289	1.0905	0.9099	0.8690	0.8493	

For the Month of							
	February	January	December	November	October	September	
	2010	2010	2009	2009	2009	2009	
High for the period	0.9283	0.9350	0.9304	0.9234	0.9123	0.9007	
Low for the period	0.9642	0.9780	0.9647	0.9590	0.9755	0.9442	

Exchange rates are based on the Bank of Canada nominal noon exchange rates. The nominal noon exchange rate on March 11, 2010 as reported by the Bank of Canada for the conversion of United States dollars into Canadian dollars was US\$1.00 = Cdn\$1.0265. Unless otherwise indicated, in this annual report on Form 20-F, all references herein are to Canadian Dollars.

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PART I

ITEM 1. IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISERS

Not Applicable

ITEM 2. OFFER STATISTICS AND EXPECTED TIMETABLE

Not Applicable

ITEM 3. KEY INFORMATION

A. Selected Financial Data

The following table of selected financial data has been derived from financial statements prepared in accordance with Canadian generally accepted accounting principles ("GAAP") which have been reconciled with U.S. GAAP in accordance with Item 18 (see note 23 of the audited financial statements). The data is qualified by reference to, and should be read in conjunction with, the audited financial statements, and related notes thereto, prepared in accordance with Canadian GAAP (See Item 18, "Financial Statements"). All dollar amounts are expressed in Canadian dollars. For exchange rate data please see the section heading "Currency and Exchange Rates" above.

	2009 \$	2008 \$	2007 \$	2006 \$	2005 \$
Revenues					
Net loss, Canadian GAAP ⁽²⁾	16,231,249	17,550,204	15,950,426	14,628,291	13,256,271
Net loss, U.S. GAAP ⁽²⁾	14,999,569	17,188,704	15,588,926	14,266,791	12,894,771
Basic and diluted loss per share, Canadian					
GAAP ^{(2), (3)}	0.33	0.42	0.39	0.40	0.40
Basic and diluted loss per share, U.S.					
$GAAP^{(2), (3)}$	0.30	0.42	0.39	0.39	0.39
Total assets, Canadian GAAP (1), (3)	35,593,391	13,987,195	26,297,567	29,389,636	42,449,038
Total assets, U.S. GAAP ^{(1), (3)}	35,593,391	13,806,445	25,755,317	28,485,886	41,183,788
Shareholders' equity, Canadian GAAI ⁽³⁾	31,366,458	9,453,084	23,476,340	26,773,217	40,756,556
Shareholders' equity, U.S. GAAP(3)	30,343,407	9,272,334	22,934,090	25,869,467	39,491,306
Cash dividends declared per share ⁽⁴⁾	Nil	Nil	Nil	Nil	Nil