ONCOLYTICS BIOTECH INC Form 6-K January 10, 2007

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form 6-K

Report of Foreign Private Issuer

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

For the month of January 2007

Commission File Number 000-31062

Oncolytics Biotech Inc.

(Translation of registrant s name into English)

Suite 210, 1167 Kensington Crescent NW Calgary, Alberta, Canada T2N 1X7

(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 o

Form 40-F b

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): o

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): o

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 o		No þ	
If Yes is marked, indica Rule 12g3-2(b): 82 -	ate below the file number ass	signed to the registrant	t in connection with	

TABLE OF CONTENTS

Signatures Press Release

Table of Contents

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.

Oncolytics Biotech Inc.

(Registrant)

Date: January 10, 2007 By: /s/ Doug Ball

Doug Ball

Chief Financial Officer

Table of Contents

210, 1167 Kensington Crescent N.W. Calgary, Alberta Canada T2N 1X7

FOR IMMEDIATE RELEASE

Oncolytics Biotech Inc. Research Collaborators to Present Reovirus Data at Society of Academic & Research Surgery Conference

CALGARY, AB, January 10, 2007 - Oncolytics Biotech Inc. (Oncolytics) (TSX:ONC, NASDAQ:ONCY) announces that an oral presentation by Dr. Sheila Fraser of St. James s University Hospital in Leeds, U.K. entitled Reovirus as a Potentially Immunogenic as well as Cytotoxic Therapy for Metastatic Colorectal Cancer will be presented today at the Society of Academic & Research Surgery Conference in Cambridge, U.K.

The investigators tested reovirus *in vitro* against recently resected colorectal cancer liver metastases. The results showed that a significant proportion of tumour cell cultures showed susceptibility to death following reovirus infection, and also demonstrated effective replication of reovirus within these cells. In addition, dendritic cells that prime the immune system to fight cancer cells were activated by exposure to the reovirus.

The investigators concluded that the data supports the development of reovirus as a novel therapy for colorectal cancer, with the potential to direct the immune system to target cancer cells.

These results reinforce the results of previous studies that investigated the interaction between the reovirus and the immune system, said Dr. Matt Coffey, Chief Scientific Officer of Oncolytics. Recording immune system effects on cancer following reovirus infection continues to be an important objective in our ongoing clinical program for REOLYSIN®.

The research abstract will be posted on the Oncolytics website at www.oncolyticsbiotech.com as soon as it is available.

About Oncolytics Biotech Inc.

Oncolytics is a Calgary-based biotechnology company focused on the development of oncolytic viruses as potential cancer therapeutics. Oncolytics clinical program includes a variety of Phase I and Phase II human trials using REOLYSIN®, its proprietary formulation of the human reovirus, alone and in combination with radiation or chemotherapy. For further information about Oncolytics, please visit www.oncolyticsbiotech.com This press release contains forward-looking statements, within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements, including the implication of the materials presented at this conference with respect to REOLYSIN®, the Company s expectations related to the results of trials investigating delivery of REOLYSIN®, and the Company s belief as to the potential of REOLYSIN as a cancer therapeutic, involve known and unknown risks and uncertainties, which could cause the Company s actual results to differ materially from those in the forward-looking statements. Such risks and uncertainties include, among others, the availability of funds and resources to pursue research and development projects, the efficacy of REOLYSIN® as a cancer treatment, the success and timely completion of clinical studies and trials, the Company s ability to successfully commercialize REOLYSIN®, uncertainties related to the research and development of pharmaceuticals and uncertainties related to the regulatory process. Investors should consult the Company s quarterly and annual filings with the Canadian and U.S. securities commissions for additional information on risks and uncertainties relating to the forward looking statements. Investors are cautioned against placing undue reliance on forward-looking statements. The Company does not undertake to update these forward-looking statements.

FOR FURTHER INFORMATION PLEASE CONTACT:

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