RBC ASSET MANAGEMENT INC Form SC 13G/A February 17, 2009

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UNITED STATES

SECURITIES AND EXCHANGE

COMMISSION

Washington, D.C. 20549

Under the Securities Exchange Act of 1934

(Amendment No. 2)*

Methanex Corporation

(Name of Issuer)

Common Stock

(Title of Class of Securities)

59151K108 (CUSIP Number)

December 31, 2008

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

X Rule 13d-1(b)

O Rule 13d-1(c)

O Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 59151K108

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only).	
	RBC Asset Management Inc. ("RBC AM")	
2.	Check the Appropriate Box if a Member of a group (See Instructions) (a) [] (b) []	
3.	SEC Use Only	
4.	Citizenship or Place of Organization	
	Canada	
Number of S Beneficially	6	0
Each	6. Shared Voting Power	7,772,2611
Reporting	7. Sole Dispositive Power	0
Person With	8. Shared Dispositive Power	7,772,261 ²
9.	Aggregate Amount Beneficially Owned by Each Reporting Person	7,772,261
10.	Check if Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)	[]
11.	Percent of Class Represented by Amount in Row (9)	8.4%
12.	Type of Reporting Person (See Instructions)	FI

² See footnote 1.

¹ RBC Asset Management Inc. is an affiliate of Phillips, Hager & North Investment Management Ltd. with which joint beneficial ownership is deemed to be held.

Item 1	•	
(a)		Name of Issuer
		Methanex Corporation
(b)		
(0)		Address of Issuer's Principal Executive Offices
		1800 Waterfront Centre
		200 Burrard Street
		Vancouver, BC
		Canada V6C 2M1
Item 2		
(a)		Name of Person Filing
()		RBC Asset Managemnt Inc.
a >		
(b)		Address of Principal Business Office or, if none, Residence Royal Trust Tower, Suite 3800
		Royal Hust Tower, Suite 5800
		77 King Street West
		Toronto, Ontario, M5K 1H1
<i>.</i>		
(c)		Citizenship Canada
		Canada
(d)		Title of Class of Securities
		Common Stock
(e)		CUSIP Number
		59151K108
Item 3		f this statement is filed pursuant to $\$240.13d-1(b)$ or $240.13d-2(b)$ or (c), check whether the person filing is a:
(a)	0	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
(b)	0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
(0)	U	
(c)	0	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
(d)	0	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
(e)	0	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
(f)	0	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
(1)	0	
(g)	0	A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
(h)	0	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act
		(12 U.S.C. 1813);
		(12 0.5.0. 1015),

(i) O A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);

- (j) x A non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J);
- (k) o Group, in accordance with 240.13d-1(b)(1)(ii)(J).

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned: 7,772,261

- (b) Percent of class: 8.4%.
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote
 - 0
 - (ii) Shared power to vote or to direct the vote

7,772,261

(iii) Sole power to dispose or to direct the disposition of

0

(iv) Shared power to dispose or to direct the disposition of

7,772,261

Instruction: For computations regarding securities which represent a right to acquire an underlying security see §240.13d-3(d)(1).

Item 5. Ownership of Five Percent or Less of a Class

Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Accounts managed on a discretionary basis by RBC AM are known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from, the sale of such securities.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company

Not applicable.

- Item 8. Identification and Classification of Members of the Group Not applicable.
- Item 9. Notice of Dissolution of Group Not applicable.

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

By signing below, I also certify that, to the best of my knowledge and belief, the foreign regulatory scheme applicable to the bank is substantilly comparable to the regulatory scheme applicable to the functionally equivalent U.S. institution. I also undertake to furnish to the Commission staff, upon request, information that would otherwise be disclosed in a Schedule 13D.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 13, 2009

RBC ASSET MANAGEMENT INC.

/s/ Frank Lippa Signature

Frank Lippa/Chief Operating Officer & Chief Financial Officer Name/Title