Invesco Pennsylvania Value Municipal Income Trust Form SC 13D/A August 28, 2017

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D/A Under the Securities Exchange Act of 1934

(Amendment No. 2)

Invesco Pennsylvania Value Municipal Income Trust (Name of Issuer)

Variable Rate Muni Term Preferred Shares (Title of Class of Securities)

46132K604 (CUSIP Number)

RBC Municipal Products, LLC Brookfield Place, 200 Vesey Street New York, New York 10281

July 3, 2017 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box:

CUSIP No. 46132K604

 Names of Reporting Persons.
 Royal Bank of Canada

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
- (a)
- (b)
- 3. SEC Use Only
- 4. Source of Funds (See Instructions) WC
- 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)
- Citizenship or Place of Organization Canada
 - 7. Sole Voting Power
- 8. Shared Voting
 Number of Power
 Shares 1,376

Beneficially

Owned by 9. Sole
Each Dispositive
Reporting Power
Person With

10. Shared Dispositive Power 1,376

11. Aggregate Amount Beneficially Owned by Each

Reporting Person 1,376

12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

13. Percent of Class Represented by Amount in Row (11) 100%

14. Type of Reporting Person (See Instructions) BK

CUSIP No. 46132K604

1. Names of Reporting

Persons.

RBC Municipal Products,

LLC

- 2. Check the Appropriate Box if a Member of a Group (See Instructions)
- (a)
- (b)
- 3. SEC Use Only
- 4. Source of Funds (See Instructions) WC
- 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)
- Citizenship or Place of Organization
 Delaware
 - 7. Sole Voting Power

8. Shared

Voting Power

Number of Shares

1,376

Beneficially

Owned by Each

9. Sole Dispositive

Reporting

Power

Person With

Λ

10. Shared Dispositive Power

1,376

- 11. Aggregate Amount Beneficially Owned by Each Reporting Person 1,376
- 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
- 13. Percent of Class Represented by Amount in Row (11) 100%
- 14. Type of Reporting Person (See Instructions) CO

This Amendment No. 2 (this "Amendment") amends, as set forth below, the statement on Schedule 13D, dated May 15, 2012 and filed with the SEC on May 25, 2012 as amended by Amendment No. 1 dated June 1, 2017 and filed with the SEC on June 5, 2017 (the "Original Schedule 13D") for Royal Bank of Canada ("RBC") and RBC Municipal Products, Inc. succeeded by conversion by RBC Municipal Products, LLC ("RBCMP") (collectively, the "Reporting Persons") with respect to the variable rate muni term preferred shares ("VMTP Shares") of Invesco Pennsylvania Value Municipal Income Trust (the "Issuer"). This Amendment is being filed as a result of the transfer on July 3, 2017 by RBC Capital Markets LLC ("RBCCM") to RBCMP of 75 VMTP Shares (the "Additional VMTP Shares") which were deposited by RBCMP into a tender option bond financing trust named RBC Taxable TOB Trust, Series E-52 (the "Subsequent TOB") on July 3, 2017.

All capitalized terms used in this Amendment and not otherwise defined herein have the meanings ascribed to them in the Original Schedule 13D. Except as otherwise provided herein, each item of the Original Schedule 13D remains unchanged.

Item 3. Source and Amount of Funds or Other Consideration

Item 3 of the Original Schedule 13D is hereby amended by deleting the second to last sentence of Paragraph 1 and replacing it with the following:

"On July 3, 2017, the Additional VMTP Shares were transferred from RBCCM to RBCMP and then to the Subsequent TOB. The Subsequent TOB has title to 100% of the VMTP (including the Additional VMTP Shares) but does not have the power to dispose or direct the disposition of the VMTP, which power is retained by RBCMP."

Item 4. Purpose of the Transaction

Item 4 of the Original Schedule 13D is hereby amended by adding the following at the end of the Paragraph 1 thereof:

"On July 3, 2017, RBCCM transferred the Additional VMTP Shares to RBCMP who in turn deposited them into the Subsequent TOB on July 3, 2017."

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

Item 6 of the Original Schedule 13D is hereby amended by deleting the last sentence thereof and adding the following in its place:

"The Additional VMTP Shares will also have registration rights as provided for in the Registration Rights Agreement."

Item 7. Material to be Filed as Exhibits

Exhibit Description of Exhibit

Exhibit 99.1 of Item 7 of the Original Schedule 13D is hereby amended and restated in its entirety as follows:

"99. Joint Filing Agreement"

SCHEDULE I

EXECUTIVE OFFICERS AND DIRECTORS OF REPORTING PERSONS

Royal Bank of Canada

Executive Officers

Name	Address Royal Bank of Canada	Principal Occupation	Citizenship
Bolger, Rod	200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada	Chief Financial Officer	American
Dobbins, Michael	Royal Bank of Canada 200 Bay Street, South	Head, Strategy and Corporate Development	American
Guzman, Doug	Royal Bank of Canada 200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada	Group Head, RBC Wealth Management & RBC Insurance	Canadian
Helena Gottschling	Royal Bank of Canada 200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada	Chief Human Resources Officer	Canadian
Hughes, Mark	Royal Bank of Canada 200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada	Group Chief Risk Officer	Canadian British American
McGregor, Alex Douglas	Royal Bank of Canada 200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada	Group Head, Capital Markets and Investor & Treasury Services	Canadian
McKay, David Ian	Royal Bank of Canada 200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada	President and Chief Executive Officer	Canadian
McLaughlin, Neil	Royal Bank of Canada 200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada	Group Head, Personal and Commercial Banking	Canadian
Ross, Bruce	Royal Bank of Canada	Group Head, Technology and Operations	Canadian

200 Bay Street, South

Tower

Toronto, Ontario M5J 2J5

Toronto, Ontario M5J 2J5

Canada

Royal Bank of Canada 200 Bay Street, South

Tory, Jennifer Tower

Chief Administrative Officer

Canadian

Canada

Royal Bank of Canada

Directors

Name	Address Royal Bank of Canada	Principal Occupation	Citizenship
Andrew A. Chisholm	200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada	Corporate Director	Canadian
Jacynthe Côté	Royal Bank of Canada 200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada McKinsey & Company,	Corporate Director	Canadian
Toos N. Daruvala	Inc. 55 East 52 nd Street New York, New York 10055	Co-Chief Executive Officer, McKinsey Investment Office	American
David F. Denison, O.C., FCPA, FCA	USA Royal Bank of Canada 200 Bay Street, South Tower Toronto, Ontario M5J 2J5 Canada Royal Bank of Canada	Corporate Director	Canadian
Alice Delores Laberge	200 Bay Street, South Tower Toronto, Ontario M5J 2J5	Corporate Director	Canadian
Michael Harrison McCain	Canada Maple Leaf Foods Inc. 6880 Financial Drive Mississauga, Ontario L5N 0A8 Canada Royal Bank of Canada	President and Chief Executive Officer Maple Leaf Foods Inc.	Canadian
David Ian McKay	200 Bay Street, South Tower Toronto, Ontario M5J 2J5	President and Chief Executive Officer, Royal Bank of Canada	Canadian
Heather Anne Munroe- Blum, O.C., O.Q., Ph.D., FRSC	Canada Royal Bank of Canada 200 Bay Street, South Tower Toronto, Ontario M5J 2J5	Emerita Principal and Vice-Chancellor (President), McGill University	Canadian

Canada

Bank of New York

Mellon

200 Park Avenue, 54th

Thomas A. Renyi Floor

Corporate Director American

New York, New York

10166 USA

Royal Bank of Canada 200 Bay Street, South

Tower

Kathleen Patricia Taylor, C.M.

Toronto, Ontario M5J 2J5 Chair of the Board, Royal Bank of Canada

Canadian

Canada

IBM Corporation

Bridget Anne 63 Madison Avenue Senior Vice-President, Industry Platforms, American and

van Kralingen New York, New York 10016 **IBM** Corporation **British**

Axium Infrastructure US Inc.

410 Park Avenue, Suite 510 Thierry Vandal President, Axium Infrastructure US Inc. Canadian

New York, NY 10022

USA

RBC Municipal Products, LLC

Executive Officers

Name **Business Address Principal Occupation** Citizenship

30 Hudson Street Chief Financial Officer, Decicco, Steven, United Jersey City, NJ Treasurer RBC Capital Markets, LLC States

07302

200 Vesey Street Managing Director, Municipal Portfolio Manager, RBC Capital Huesman, Joseph, United New York, NY States

President Markets, LLC 10281

McCandless, 200 Vesey Street Vice President, Manager for Trade Support of Municipal Products, United

Jennifer,

New York, NY RBC Capital Markets, LLC **Chief Operating** States 10281

Officer

RBC Municipal Products, LLC

Directors

Business Address Principal Occupation Name Citizenship

Managing Director

200 Vesey Street Global Trading Client Manager Degagné, Renée Canada

New York, NY 10281 Royal Bank of Canada

Managing Director, 200 Vesey Street

Head of Municipal Finance **United States** Hamel, Chris New York, NY 10281

RBC Capital Markets, LLC

Managing Director, Head of U.S. Real Estate

200 Vesey Street LePage, Dan Corporate Banking **United States** New York, NY 10281

RBC Capital Markets, LLC

Managing Director, Head of US Rates,

200 Vesey Street Mortgages & Municipals **United States** Maroney, Mark

New York, NY 10281 RBC Capital Markets, LLC

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.

Date: August 28, 2017 By: ROYAL BANK OF CANADA

By:/s/ John Penn Name: John Penn¹

Title: Authorized Signatory

By: RBC MUNICIPAL PRODUCTS, LLC

By:/s/ Joseph Huesman Name: Joseph Huesman

Title: President

This Schedule 13D/A was executed by John Penn pursuant to the power of attorney filed with the Securities and Exchange Commission on August 9, 2013 in connection with a Schedule 13G/A for RMR Real Estate Income Fund, which power of attorney is incorporated herein by reference.