

ROYAL BANK OF CANADA  
Form 11-K  
June 28, 2018

# SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 11-K

### ANNUAL REPORT

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934 [NO-FEE REQUIRED]

For the calendar year ended December 31, 2017

OR

TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934 [NO FEE REQUIRED]

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number

## CITY NATIONAL BANK PROFIT SHARING PLAN

555 South Flower Street, Eighteenth Floor

Los Angeles, California 90071

(Full title of the plan and the address of the plan)

## **CITY NATIONAL BANK**

555 South Flower Street, Eighteenth Floor

Los Angeles, California 90071

(Name of issuer of the securities held pursuant to the plan

and the address of its principal executive office)

---

**REQUIRED INFORMATION**

Item 1. Not Applicable

Item 2. Not Applicable

Item 3. Not Applicable

Item 4. In lieu of the requirements of Items 1-3 above, plan financial statements and supplemental information prepared in accordance with the financial reporting requirements of ERISA are attached.

---

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Financial Statements and Supplemental Information

December 31, 2017 and 2016

(With Report of Independent Registered Public Accounting Firm Thereon)

---

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

**Table of Contents**

|  | <b>Page</b> |
|--|-------------|
| <u>Report of Independent Registered Public Accounting Firm</u>   | <u>1</u>    |
| <u>Statements of Net Assets Available for Benefits – December 31, 2017 and 2016</u>                        | <u>2</u>    |
| <u>Statements of Changes in Net Assets Available for Benefits – Years ended December 31, 2017 and 2016</u> | <u>3</u>    |
| <u>Notes to Financial Statements</u>   | <u>4</u>    |
| <b>Supplemental Information</b>  |             |
| <u>Schedule H Part IV, Line 4(i) – Schedule of Assets (Held at End of Year) – December 31, 2017</u>        | <u>13</u>   |

All other supplemental information omitted are not applicable or are not required based on disclosure requirements of the Employee Retirement Income Security Act of 1974 and regulations issued by the Department of Labor.

---

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Benefits Committee of

City National Bank Profit Sharing Plan

***Opinion on the Financial Statements***

We have audited the accompanying statements of net assets available for benefits of the City National Bank Profit Sharing Plan (the Plan) as of December 31, 2017 and 2016, the related statements of changes in net assets available for benefits for the years then ended, and the related notes (collectively referred to as the financial statements). In our opinion, the financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2017 and 2016, and the changes in net assets available for benefits for the years then ended in conformity with accounting principles generally accepted in the United States of America.

***Basis for Opinion***

These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on the Plan's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Plan in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures to respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

***Opinion on the Supplemental Information***

## Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

The supplemental information included in Schedule H, line 4(i) Schedule of Assets (Held at End of Year) as of December 31, 2017 has been subjected to audit procedures performed in conjunction with the audit of the Plan's financial statements. The supplemental information is the responsibility of the Plan's management. Our audit procedures included determining whether the supplemental information reconciles to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental information. In forming our opinion on the supplemental information in the accompanying schedule, we evaluated whether the supplemental information, including its form and content, is presented in conformity with DOL's Rules and Regulations for Reporting and Disclosure under ERISA. In our opinion, the supplemental information in the accompanying schedule is fairly stated, in all material respects, in relation to the financial statements as a whole.

/s/ Moss Adams LLP

Irvine, California

June 28, 2018

We have served as the Plan's auditor since 2016.

---

**CITY NATIONAL BANK**

**PROFIT SHARING PLAN**

Statements of Net Assets Available for Benefits

December 31, 2017 and 2016

|  | 2017           |    | 2016        |
|--|----------------|----|-------------|
| <b>Assets:</b>                                   |                |    |             |
| Participant directed investments, at fair value: |                |    |             |
| Cash and cash equivalents                        | \$ 75,738,427  | \$ | 85,944,273  |
| U.S. Government securities                       |                |    | 8,004       |
| Mutual funds                                     | 605,440,529    |    | 490,559,604 |
| Common stock                                     | 103,652,892    |    | 80,538,767  |
| Preferred stock                                  | 165,169        |    | 168,805     |
| Corporate debt                                   | 58,873         |    | 71,357      |
| Common collective trust                          | 87,855,739     |    | 65,838,706  |
| Partnerships                                     | 821,059        |    | 580,104     |
| Other assets                                     | 39,226         |    | (19,170)    |
| Total investments                                | 873,771,914    |    | 723,690,450 |
| <b>Receivables:</b>                              |                |    |             |
| Employer contribution                            |                |    | 53          |
| Participant contribution                         |                |    | 107         |
| Notes receivable from participants               | 14,347,124     |    | 12,967,245  |
| Total receivables                                | 14,347,124     |    | 12,967,405  |
| Noninterest-bearing cash                         | 138,165        |    | 37,420      |
| Net assets available for benefits                | \$ 888,257,203 | \$ | 736,695,275 |

See accompanying notes to financial statements.



**CITY NATIONAL BANK**

**PROFIT SHARING PLAN**

Statements of Changes in Net Assets Available for Benefits

Years ended December 31, 2017 and 2016

|   | 2017           | 2016           |
|---|----------------|----------------|
| Additions to net assets attributable to:      |                |                |
| Investment income:                            |                |                |
| Interest                                      | \$ 586,218     | \$ 540,703     |
| Dividends                                     | 22,155,325     | 12,978,286     |
| Net appreciation in fair value of investments | 102,736,701    | 51,461,081     |
|   | 125,478,244    | 64,980,070     |
| Contributions:                                |                |                |
| Employer                                      | 34,604,338     | 24,168,971     |
| Participants                                  | 41,264,510     | 37,955,969     |
| Total additions                               | 201,347,092    | 127,105,010    |
| Deductions from net assets attributable to:   |                |                |
| Benefits paid to participants                 | 49,471,121     | 62,175,287     |
| Administrative expenses                       | 314,043        | 455,057        |
| Total deductions                              | 49,785,164     | 62,630,344     |
| Net increase                                  | 151,561,928    | 64,474,666     |
| Net assets available for benefits:            |                |                |
| Beginning of year                             | 736,695,275    | 672,220,609    |
| End of year                                   | \$ 888,257,203 | \$ 736,695,275 |

See accompanying notes to financial statements.

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Notes to Financial Statements

December 31, 2017 and 2016

**(1) Description of the Plan**

The following description of the City National Bank Profit Sharing Plan (the Plan) provides only general information. Participants should refer to the plan agreement for a complete description of the Plan's provisions.

**(a) General**

The Plan is a defined contribution profit sharing plan with a 401(k) component, which provides retirement benefits for eligible employees of City National Bank (CNB) and its subsidiaries and certain affiliates (the Company) that have agreed to participate in the Plan. The Plan is administered by City National Bank (the Plan Sponsor) who acts by and through its administrative committee, the Benefits Committee. The Benefits Committee comprises officers of the Plan Sponsor, City National Bank, an indirect, wholly-owned subsidiary of Royal Bank of Canada (RBC). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended.

On November 2, 2015, RBC completed its acquisition of City National Corporation (CNC), the former holding company for CNB. CNC was merged with and into RBC USA Holdco Corporation (Holdco), a Delaware corporation, with Holdco surviving the merger as a wholly-owned subsidiary of RBC. Prior to November 2, 2015, CNC was the Company or Plan Sponsor and the Plan was called the CNC Profit Sharing Plan.

The Department of Labor (DOL) conducted an investigation of the Plan, which began during the year ended December 31, 2009 for plan years ended December 31, 2006 through December 31, 2011.

The DOL issued its findings by letter dated September 29, 2012 in which the DOL addressed the appearance of violations of ERISA, subject to the possibility that additional information may revise its views. By letter dated December 6, 2012, CNC responded to the DOL. Representatives of the DOL and CNC met on May 29, 2013. During the May 29, 2013 meeting, both the DOL and CNC agreed to provide additional information and to continue discussions. Subsequent to that meeting, CNC provided additional information to the DOL.

## Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

On April 24, 2015, the DOL filed a complaint against CNC and others in the U.S. District Court for the Central District of California Western Division. The DOL alleged the following causes of action: (1) disloyal, imprudent, and prohibited transactions between the Plan and plan service providers City National Bank and CNC, who were also Plan fiduciaries; (2) disloyal, imprudent and prohibited transactions between the Plan and City National Asset Management, a division of City National Bank; and City National Securities, a wholly owned subsidiary of City National Bank; and (3) co-fiduciary liability with alleged damages of approximately \$4 million plus lost opportunity costs. CNC received the summons and complaint and engaged counsel. On April 5, 2016, the Court granted partial summary judgment in favor of the DOL and ordered CNB to retain an independent fiduciary to conduct an accounting of the amount of revenue sharing paid to CNB as a result of the Plan's investments. CNB's motion for reconsideration was denied on June 7, 2016. After a mutually agreed-upon independent fiduciary completed its accounting of revenue sharing, the parties filed cross motions for partial summary judgment on damages. On February 8, 2017, the Court ruled in favor of plaintiffs and entered judgment in the amount of \$7.3 million. CNB filed a notice of appeal on March 28, 2017, and briefing in the Ninth Circuit Court of Appeals is now completed with the Court to set oral arguments in late 2018. The Plan Sponsor is responsible for the payment of any amounts that may be incurred with respect to this matter. The impact on the Plan will be limited to gains that may be reported as a result of any payment made by the Plan Sponsor to the Plan. Such amounts cannot be determined at this time.

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Notes to Financial Statements

December 31, 2017 and 2016

OneAmerica Retirement Services LLC is the recordkeeper for the Plan. CNB was the directed trustee for the Plan through March 31, 2017 and Matrix Trust Company was appointed directed trustee effective April 1, 2017. Matrix Trust Company is also the custodian for assets of the Plan. Plan participant Individually Directed Accounts (IDAs) are held at TD Ameritrade, unless a participant requests a different provider.

**(b) Contributions**

Employees of the Company who are entitled to paid vacation time and have completed one hour of service are eligible to participate in the Plan as of their hire date. Company profit sharing contributions to the Plan (referenced as Employer Contributions in the Plan) are equal to a percentage of employee eligible compensation based on the change in Net Profits (as defined by the Plan) over the prior fiscal year, subject to an overall maximum Company contribution of 8% of Consolidated Net Profits reduced by matching contributions made for such fiscal year (which are not made by forfeitures). For Plan years 2017 and 2016, a profit sharing contribution of 6.27% and 5.46%, respectively, of each participant's eligible compensation was made by the Company. Participants direct the investment of their contributions into various investment options offered by the Plan. Company contributions are invested at the participant's discretion in the same manner as the salary reduction contributions described below.

Under the 401(k) feature of the Plan, participants can contribute, under a salary reduction agreement, up to 50% of their eligible compensation as defined, but not to exceed the dollar amount allowed by law, which was \$18,000 for the years ended December 31, 2017 and 2016. The Company matches these employee deferrals up to a maximum amount of 50% of the first 6% of eligible compensation contributed to the Plan each payroll period. Participants age 50 and over may make unmatched catch-up deferrals in accordance with Internal Revenue Code (IRC) regulations and limitations, not to exceed the dollar amount allowed by law, which was \$6,000 for the years ended December 31, 2017 and 2016. Participants may also contribute amounts representing distributions (rollovers) from other tax-favored plans.

**(c) Participant Accounts**

Each participant account is credited with the participant's contributions, allocations of the Company's matching contribution and profit sharing contribution (if any), earnings or losses and administrative expenses as applicable. Earnings of the various funds are allocated to the participant balances according to the ratio that a participant's account balance or shares held in a given fund bears to the total of all account balances or shares held in the fund.



**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Notes to Financial Statements

December 31, 2017 and 2016

**(d) Vesting**

Participant contributions and the Company's matching contributions are immediately fully vested. A participant shall become fully vested in his or her entire accrued benefit upon the participant's normal retirement date (as defined by the Plan), death, or total disability (as defined by the Plan). The Company's profit sharing contributions, for participants whose employment terminates prior to his or her normal retirement date for reasons other than death or total disability shall vest in accordance with the following schedule:

| Years of service  | Vested<br>percentage |
|-------------------|----------------------|
| Less than 2 years | 0%                   |
| 2                 | 25                   |
| 3                 | 50                   |
| 4                 | 75                   |
| 5 or more         | 100                  |

Any non-vested amounts in a terminated participant's account will be forfeited in accordance with Plan provisions and used in the following sequence: first, to make any Plan contributions due to participants that have returned from qualified military service that are consistent with applicable law and the terms of the Plan; second, to make any Plan contributions required to correct administrative errors; third, to reduce matching contributions otherwise payable by the Company in the year that the forfeiture first becomes available; fourth, to restore previously forfeited account balances, if any; and fifth, to reduce matching contributions in the following year. As of December 31, 2017 and 2016, forfeited non-vested accounts totaled \$9,987 and \$5,492, respectively.

**(e) Benefit Payments**

In accordance with Plan provisions, a participant may elect to receive a distribution of his or her entire vested accrued benefit upon the participant's separation of service or attainment of age 59 ½. Under certain other conditions, such as for financial hardships defined by the Plan, a participant may request a withdrawal of his or her contributions.

In general, for distributions other than for financial hardship or withdrawal of employee after-tax contributions, the method of payment shall be based on the participant's election and may be made in the form of a lump-sum payment, installments (if eligible as defined by the Plan), or direct transfer to an Individual Retirement Account (IRA) or tax-favored plan that accepts the transfer. A participant may also elect a

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

combination of lump-sum payment and direct transfer. Distributions shall be made in cash or in-kind in accordance with the participant's election and Plan provisions.

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Notes to Financial Statements

December 31, 2017 and 2016

**(f) Notes Receivable from Participants**

In accordance with provisions of the Plan's Loan Program, loans to participants may be made in an amount not less than \$1,000 and not to exceed the lesser of 50% of the participant's vested account balance, or \$50,000 reduced by the highest outstanding balance during the previous 12 months. Participants may only have one loan outstanding at a time. Such loans are collateralized by the participant's vested balance in the Plan and bear the prevailing interest rate used by lending institutions for loans made under similar circumstances. Interest rates ranged from 4.25% to 9.25% and maturity dates ranged from January 2018 to January 2033 as of December 31, 2017. The terms of these loans cannot exceed five years except that if the loan is used to purchase the principal residence of the participant, the loan term may be extended for up to a period of 15 years. Principal and interest are paid ratably through payroll deductions.

**(g) Plan Termination**

The Company has not expressed any intent to terminate the Plan; however, it may do so at any time, subject to the provisions of ERISA. In the event of Plan termination, participants automatically become fully vested in their accrued benefits.

**(h) Plan Amendments**

Effective January 1, 2016, the Plan was amended to (1) align the Employer Contribution (i.e., profit sharing) component with the Company's new fiscal year, which changed from calendar year to the 12-month period beginning November 1 and ending October 31; (2) to account for a short fiscal year for purposes of the 2016 profit sharing contribution; and (3) to modify the definition of Net Profit to align with the Company's new fiscal year and financial structure under RBC.

Effective January 1, 2017, the Plan was amended to align definitions and testing methods used in discrimination testing with RBC's US defined contribution plan to: (1) remove from the definition of Highly Compensated Employee reference to the top-paid group as the group consisting of the top 20% of Employees, to (2) change the Actual Deferral Percentage Limitation and the Limitations on Employee 401(m) Contributions from *preceding year* to *current year* method for testing purposes, and (3) to clarify repayment of participant loans applicable to participant transfers within the Controlled Group.



(2) **Significant Accounting Policies**

(a) ***Basis of Presentation***

The financial statements of the Plan have been prepared on the accrual basis of accounting in accordance with U.S. generally accepted accounting principles (U.S. GAAP).

Certain prior year amounts have been reclassified to conform to the current period presentation.

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Notes to Financial Statements

December 31, 2017 and 2016

**(b) *Use of Estimates***

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities in the statements of net assets available for benefits and the additions and deductions in the statements of changes in net assets available for benefits, as well as the disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

**(c) *Investment Valuation and Income Recognition***

Publicly traded securities are carried at fair value based on the published market quotations. Shares of mutual funds are valued at quoted market prices, which represent the net asset value (NAV) of shares held by the Plan at year-end. Common collective trust fund is valued at the NAV of units of the collective trust. Refer to Note 3 for a discussion of fair value measurements. Purchases and sales of investments are recorded on a settlement-date basis, which does not materially differ from trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation or depreciation in fair value of investments includes both realized and unrealized gains and losses.

**(d) *Notes Receivable from Participants***

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. If a participant ceases to make loan repayments and the plan administrator deems the participant loan to be in default, the participant loan balance is reduced and a benefit payment is recorded.

**(e) *Payment of Participant Benefits***

Participant benefits are recorded when paid.

(f) *Administrative Expenses*

A portion of the administrative expenses of the Plan are paid by participants, and a portion is paid by the Company.

A participant's share of the administrative expense is charged on a per capita basis determined by dividing the applicable expenses by the number of participants.

Individual expenses, such as loan and Individually Directed Account (IDA) fees, are charged to the applicable participant accounts based on whether a participant takes advantage of certain Plan features. For example, the Plan's service providers charge a fee for processing loan applications and IDA transactions.

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Notes to Financial Statements

December 31, 2017 and 2016

**(g) Risks and Uncertainties**

The Plan provides for various investment options in money market funds, mutual funds, common stocks, corporate debt, and government securities. Investment securities are exposed to various risks such as interest rate, market, and credit. Due to the level of uncertainty related to changes in the value of investment securities, it is at least reasonably possible that changes in the various risk factors, in the near term, could materially affect participants' account balances and the amounts reported in the financial statements.

**(h) Concentrations**

Investment in the common stock of Royal Bank of Canada comprises 9.3% and 8.7% of the Plan's investments as of December 31, 2017 and 2016, respectively.

**(3) Fair Value Measurements**

Accounting guidance defines fair value as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. When determining the fair value measurements for assets and liabilities required to be recorded at fair value, the Plan considers the principal or most advantageous market in which it would transact and considers assumptions that market participants would use when pricing the asset or liability, such as inherent risk, transfer restrictions, and risk of nonperformance. The inputs used in valuation techniques are prioritized as follows:

- Level 1: Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.
- Level 2: Inputs to the valuation methodology include:

- Quoted prices for similar assets or liabilities in active markets
- Quoted prices for identical or similar assets or liabilities in inactive markets
- Inputs other than quoted prices that are observable for the asset or liability
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

- Level 3: Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

If the determination of fair value measurement for a particular asset or liability is based on inputs from different levels of the fair value hierarchy, the level in the fair value hierarchy within which the entire fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Notes to Financial Statements

December 31, 2017 and 2016

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used as of December 31, 2017 and 2016.

Mutual funds and cash equivalents: Valued at the quoted NAV of shares held by the Plan at year-end.

U.S. Government securities: Valued using quoted prices and other inputs directly or indirectly observable for the asset. Prices for securities without market feeds are obtained through a third-party valuation source.

Common and preferred stock: Valued at the closing prices reported in active markets on which the individual securities are traded. Prices for securities without market feeds are obtained through a third-party valuation source using quoted prices.

Corporate debt: Valued using pricing models maximizing the use of observable inputs for similar securities. This includes basing value on yields currently available on comparable securities of issuers with similar credit ratings.

Partnerships: Valued at the closing prices reported in active markets on which the individual securities are traded.

Other assets: Primarily consist of options, which are valued by third-party vendors based on observable market inputs.

Common collective trust fund: Valued at the NAV of units of the collective trust. The NAV, as provided by the trustee of the common collective trust fund, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investments for an amount different than the reported NAV. Participant transactions (purchases and sales) may occur daily. If the Plan initiates a full redemption of the collective trust, the issuer reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations will be carried out in an orderly business manner.

## Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair values of certain financial instruments could result in a different fair value measurement at the reporting date.

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Notes to Financial Statements

December 31, 2017 and 2016

As of December 31, 2017 and 2016, the Plan's investments measured at fair value consisted of the following instruments and classifications within the fair value hierarchy:

| Asset type                                  | Fair value measurement as of<br>December 31, 2017, using input type |            |         |                |
|---|---|------------|---------|----------------|
|   | Level 1   | Level 2    | Level 3 | Total          |
| Cash equivalents                            | \$ 75,608,477   | \$ 129,950 | \$      | \$ 75,738,427  |
| Mutual funds                                | 605,440,529   |            |         | 605,440,529    |
| Common stock                                | 103,291,677   | 361,215    |         | 103,652,892    |
| Preferred stock                             | 165,169   |            |         | 165,169        |
| Corporate debt                              |   | 58,873     |         | 58,873         |
| Partnerships                                | 821,059   |            |         | 821,059        |
| Other assets                                |   | 39,226     |         | 39,226         |
| Total assets in the fair value hierarchy    | 785,326,911   | 589,264    |         | 785,916,175    |
| Investments measured at net asset value (a) |   |            |         | 87,855,739     |
| Total investments, at fair value            | \$ 785,326,911  | \$ 589,264 | \$      | \$ 873,771,914 |

| Asset type                                  | Fair value measurement as of<br>December 31, 2016, using input type |            |         |                |
|---|---|------------|---------|----------------|
|   | Level 1   | Level 2    | Level 3 | Total          |
| Cash equivalents                            | \$ 85,944,273   | \$         | \$      | \$ 85,944,273  |
| U.S. Government securities                  |   | 8,004      |         | 8,004          |
| Mutual funds                                | 490,559,604   |            |         | 490,559,604    |
| Common stock                                | 80,333,529  | 205,238    |         | 80,538,767     |
| Preferred stock                             | 168,805   |            |         | 168,805        |
| Corporate debt                              |   | 71,357     |         | 71,357         |
| Partnerships                                | 580,104   |            |         | 580,104        |
| Other assets                                |   | (19,170)   |         | (19,170)       |
| Total assets in the fair value hierarchy    | 657,586,315   | 265,429    |         | 657,851,744    |
| Investments measured at net asset value (a) |   |            |         | 65,838,706     |
| Total investments, at fair value            | \$ 657,586,315  | \$ 265,429 | \$      | \$ 723,690,450 |

(a) In accordance with Topic 820, certain investments that are measured at fair value using the net asset value per share (or its equivalent), as a practical expedient have not been classified in the fair value hierarchy. The fair value amounts presented in the table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statements of net assets available for benefits.



(4) **Party-in-Interest Transactions**

Certain Plan investments are shares of CNR Mutual Funds managed by City National Rochdale and shares of common stock of Royal Bank of Canada. CNR is a wholly owned subsidiary of City National Bank, which is an indirect, wholly-owned subsidiary of Royal Bank of Canada, and thus, these are party-in-interest transactions.

**CITY NATIONAL BANK  
PROFIT SHARING PLAN**

Notes to Financial Statements

December 31, 2017 and 2016

**(5) Income Taxes**

The Company received a favorable tax determination letter on May 8, 2017 from the IRS stating that the Plan is qualified under IRC Section 401(a) and that the Trust is exempt from federal income taxes under provisions of Section 501(a). Although the determination received in 2017 did not include Plan amendments executed after January 7, 2016, the Plan administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

U.S. GAAP requires plan management to evaluate tax positions taken by the plan and recognize a tax liability (or asset) if the plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan administrator has concluded that as of December 31, 2017 and 2016, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan may be subject to audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

**(6) Reconciliation of Financial Statements to Form 5500**

The following is a reconciliation of the assets available for benefits between the financial statements and Form 5500 as of December 31, 2017 and 2016:

|  | <b>2017</b>    | <b>2016</b>    |
|--|----------------|----------------|
| Net assets available for benefits per the financial statements | \$ 888,257,203 | \$ 736,695,275 |
| Less interest income on notes receivable from participants     | 4,417          | 2,912          |
| Net assets available for benefits per Form 5500                | \$ 888,252,786 | \$ 736,692,363 |

The following is a reconciliation of the net increase in net assets available for benefits between the financial statements and the Form 5500 for the years ended December 31, 2017 and 2016:

|  | <b>2017</b>    | <b>2016</b>   |
|--|----------------|---------------|
| Net increase in net assets available for benefits per the financial statements | \$ 151,561,928 | \$ 64,474,666 |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|   |    |             |    |            |
|---|----|-------------|----|------------|
| Less interest income on notes receivable from participants      |    | 1,505       |    | (2,155)    |
| Net increase in net assets available for benefits per Form 5500 | \$ | 151,560,423 | \$ | 64,476,821 |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a)                                | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares     | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|------------------------------------|---|------------|--|-------------|-------------------------|
| <b>CASH EQUIVALENTS</b>            |   |            |  |             |                         |
| *                                  | City National Rochdale Gov Mm-Sv                                | 505,518    | City National Rochdale Gov Mm-Sv   | ^           | 505,518                 |
|                                    | TD Asset Management Money Market Portfolio                      | 4,601,527  | TD Asset Management Money Market Portfolio   | ^           | 4,601,527               |
|                                    | Vanguard Federal Money Market                                   | 70,501,432 | Vanguard Federal Money Market  | ^           | 70,501,432              |
| <b>TOTAL CASH EQUIVALENTS</b>      |   |            |  |             | <b>75,608,477</b>       |
| <b>SAVINGS AND CD S</b>            |   |            |  |             |                         |
|                                    | BMO Harris Bank Na  | 25,000     | BMO Harris Bank Na   | ^           | 24,995                  |
|                                    | Compass Bank  | 20,000     | Compass Bank   | ^           | 19,987                  |
|                                    | Discover Bank   | 20,000     | Discover Bank  | ^           | 19,994                  |
|                                    | Merchants Bnk Of Indiana  | 15,000     | Merchants Bnk Of Indiana   | ^           | 14,994                  |
|                                    | Merchants Bnk Of Indiana  | 25,000     | Merchants Bnk Of Indiana   | ^           | 24,997                  |
|                                    | Pacific Western Bank  | 25,000     | Pacific Western Bank   | ^           | 24,983                  |
| <b>TOTAL SAVINGS AND CD S</b>      |   |            |  |             | <b>129,950</b>          |
| <b>CORPORATE OBLIGATIONS</b>       |   |            |  |             |                         |
|                                    | Compass Bank  | 5,000      | Compass Bank   | ^           | 4,999                   |
|                                    | Qwest Corporation   | 25,000     | Qwest Corporation  | ^           | 27,499                  |
|                                    | Reliance Steel & Alum   | 25,000     | Reliance Steel & Alum  | ^           | 26,375                  |
| <b>TOTAL CORPORATE OBLIGATIONS</b> |   |            |  |             | <b>58,873</b>           |
| <b>PREFERRED STOCKS</b>            |   |            |  |             |                         |
|                                    | Colony Northstar Inc 8.25%                                      | 3,000      | Colony Northstar Inc 8.25%   | ^           | 76,260                  |
|                                    | Istar Finl Inc Pfd Ser D  | 2,000      | Istar Finl Inc Pfd Ser D   | ^           | 50,740                  |
|                                    | JPMorgan Chase & Co 5.45%                                       | 1,504      | JPMorgan Chase & Co 5.45%  | ^           | 38,169                  |
|                                    | Nate s Foods Co Series E - RESTRICTED                           | 72,196     | Nate s Foods Co Series E - RESTRICTED  | ^           | 0                       |
| <b>TOTAL PREFERRED STOCKS</b>      |   |            |  |             | <b>165,169</b>          |
| <b>COMMON STOCKS</b>               |   |            |  |             |                         |
|                                    | 180 Degree Capital Corp   | 300        | 180 Degree Capital Corp  | ^           | 591                     |
|                                    | 3m Co.  | 53         | 3m Co.   | ^           | 12,475                  |
|                                    | 58.Com Inc-ADR  | 5          | 58.Com Inc-ADR   | ^           | 358                     |
|                                    | Abbott Laboratories   | 100        | Abbott Laboratories  | ^           | 5,707                   |
|                                    | Abbvie Inc  | 170        | Abbvie Inc   | ^           | 16,441                  |
|                                    | Acadia Pharmaceuticals Inc                                      | 300        | Acadia Pharmaceuticals Inc   | ^           | 9,033                   |
|                                    | Achaogen Inc  | 300        | Achaogen Inc   | ^           | 3,222                   |
|                                    | Acology Inc   | 10,000     | Acology Inc  | ^           | 205                     |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                             |       |                             |   |        |
|-----------------------------|-------|-----------------------------|---|--------|
| Adamis Pharmaceuticals Corp | 4,300 | Adamis Pharmaceuticals Corp | ^ | 18,920 |
| Adobe Systems Inc.          | 517   | Adobe Systems Inc.          | ^ | 90,599 |
| Advanced Micro Devices      | 570   | Advanced Micro Devices      | ^ | 5,860  |
| Advaxis Inc                 | 350   | Advaxis Inc                 | ^ | 994    |
| AECOM                       | 100   | AECOM                       | ^ | 3,715  |
| Aerovironment Inc           | 5     | Aerovironment Inc           | ^ | 281    |
| Aes Corp                    | 10    | Aes Corp                    | ^ | 108    |
| Aetna Inc                   | 80    | Aetna Inc                   | ^ | 14,431 |
| Aflac Inc                   | 660   | Aflac Inc                   | ^ | 57,935 |
| Agenus Inc                  | 800   | Agenus Inc                  | ^ | 2,608  |
| AGNC Investment Corp        | 3,247 | AGNC Investment Corp        | ^ | 65,559 |
| Agnico-Eagle Mines Ltd F    | 100   | Agnico-Eagle Mines Ltd F    | ^ | 4,618  |
| Air Lease Corp A            | 4     | Air Lease Corp A            | ^ | 192    |
| Akamai Technologies         | 248   | Akamai Technologies         | ^ | 16,130 |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Akoustis Technologies Inc                                       | 750    | Akoustis Technologies Inc  | ^           | 4,672                   |
|     | Alarm.Com Holdings Inc  | 20     | Alarm.Com Holdings Inc   | ^           | 755                     |
|     | Alcoa Inc   | 11     | Alcoa Inc  | ^           | 593                     |
|     | Alibaba Group Holding-Sp ADR                                    | 2,868  | Alibaba Group Holding-Sp ADR   | ^           | 494,529                 |
|     | Allergan plc  | 40     | Allergan plc   | ^           | 6,543                   |
|     | Allstate Corp   | 5      | Allstate Corp  | ^           | 524                     |
|     | Ally Financial Inc  | 203    | Ally Financial Inc   | ^           | 5,914                   |
|     | Alphabet Inc CL A   | 231    | Alphabet Inc CL A  | ^           | 243,335                 |
|     | Alphabet Inc CI C   | 19     | Alphabet Inc CI C  | ^           | 19,882                  |
|     | Alternet Systems Inc  | 15,000 | Alternet Systems Inc   | ^           | 295                     |
|     | Altria Group Inc  | 3,060  | Altria Group Inc   | ^           | 218,515                 |
|     | Amazon Com Inc  | 204    | Amazon Com Inc   | ^           | 238,572                 |
|     | American Eagle Outfitters                                       | 255    | American Eagle Outfitters  | ^           | 4,794                   |
|     | American Electric Power Co                                      | 560    | American Electric Power Co   | ^           | 41,199                  |
|     | American Express Co.  | 200    | American Express Co.   | ^           | 19,862                  |
|     | American International Group                                    | 590    | American International Group   | ^           | 35,152                  |
|     | American Water Works Co Inc                                     | 784    | American Water Works Co Inc  | ^           | 71,728                  |
|     | American Xtal Tech Inc.   | 100    | American Xtal Tech Inc.  | ^           | 870                     |
|     | Amgen Inc   | 40     | Amgen Inc  | ^           | 6,956                   |
|     | Amico Games Corp (delisted 11/10/14)                            | 250    | Amico Games Corp (delisted 11/10/14)   | ^           | 0                       |
|     | Amphenol CI A   | 252    | Amphenol CI A  | ^           | 22,126                  |
|     | Amtrust Financial Services                                      | 1,207  | Amtrust Financial Services   | ^           | 12,153                  |
|     | Analog Devices Inc  | 50     | Analog Devices Inc   | ^           | 4,451                   |
|     | Annaly Capital Management Inc                                   | 1,989  | Annaly Capital Management Inc  | ^           | 23,649                  |
|     | Anthem Inc  | 5      | Anthem Inc   | ^           | 1,125                   |
|     | Apache Corp   | 1,000  | Apache Corp  | ^           | 42,220                  |
|     | Aphria Inc  | 270    | Aphria Inc   | ^           | 3,982                   |
|     | Apple Inc   | 5,136  | Apple Inc  | ^           | 869,199                 |
|     | Applied Material  | 4,100  | Applied Material   | ^           | 209,592                 |
|     | Applied Optoelectronics Inc                                     | 300    | Applied Optoelectronics Inc  | ^           | 11,346                  |
|     | Apptio Inc - Class A  | 400    | Apptio Inc - Class A   | ^           | 9,408                   |
|     | Aquabounty Technologies Inc                                     | 1      | Aquabounty Technologies Inc  | ^           | 4                       |
|     | Aratana Therapeutics Inc  | 1,600  | Aratana Therapeutics Inc   | ^           | 8,416                   |
|     | Archer Daniels Midland  | 225    | Archer Daniels Midland   | ^           | 9,018                   |
|     | Arconic Inc   | 33     | Arconic Inc  | ^           | 899                     |
|     | Ardelyx Inc   | 150    | Ardelyx Inc  | ^           | 990                     |
|     | Arena Pharmaceuticals   | 145    | Arena Pharmaceuticals  | ^           | 4,926                   |
|     | Ares Capital Corp   | 50,305 | Ares Capital Corp  | ^           | 790,795                 |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                                      |       |                                      |   |         |
|--------------------------------------|-------|--------------------------------------|---|---------|
| Arista Networks Inc                  | 51    | Arista Networks Inc                  | ^ | 12,015  |
| Array Biopharma Inc                  | 1,050 | Array Biopharma Inc                  | ^ | 13,440  |
| ARRIS Intl Inc                       | 100   | ARRIS Intl Inc                       | ^ | 2,569   |
| Artistdirect Inc (Delisted 8/5/2009) | 80    | Artistdirect Inc (Delisted 8/5/2009) | ^ | 0       |
| Asanko Gold Inc                      | 50    | Asanko Gold Inc                      | ^ | 35      |
| At&t Inc                             | 7,577 | At&t Inc                             | ^ | 294,609 |
| Athenahealth Inc                     | 100   | Athenahealth Inc                     | ^ | 13,304  |
| Aurora Cannabis Inc                  | 251   | Aurora Cannabis Inc                  | ^ | 1,915   |
| Autodesk Inc                         | 25    | Autodesk Inc                         | ^ | 2,621   |
| Avadel Pharmaceuticals PLC           | 300   | Avadel Pharmaceuticals PLC           | ^ | 2,460   |
| Avangrid Inc                         | 70    | Avangrid Inc                         | ^ | 3,541   |
| Avid Technology Inc.                 | 8     | Avid Technology Inc.                 | ^ | 43      |
| Axovant Sciences Ltd                 | 300   | Axovant Sciences Ltd                 | ^ | 1,581   |
| B&G Foods Inc A                      | 80    | B&G Foods Inc A                      | ^ | 2,812   |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Baker Hughes A GE Co.   | 302    | Baker Hughes A GE Co.  | ^           | 9,555                   |
|     | Banco Bilbao Vizcaya ADR  | 1      | Banco Bilbao Vizcaya ADR   | ^           | 9                       |
|     | Banco Santander Adr   | 9,274  | Banco Santander Adr  | ^           | 60,653                  |
|     | Bank Of America Corp  | 24,007 | Bank Of America Corp   | ^           | 708,682                 |
|     | Bankunited Inc  | 115    | Bankunited Inc   | ^           | 4,683                   |
|     | Barclays Plc ADR  | 47     | Barclays Plc ADR   | ^           | 512                     |
|     | Bed Bath And Beyond Inc   | 1      | Bed Bath And Beyond Inc  | ^           | 22                      |
|     | Bellicum Pharmaceuticals Inc                                    | 8,000  | Bellicum Pharmaceuticals Inc   | ^           | 67,280                  |
|     | Berkshire Hathaway Inc Cl B                                     | 1,524  | Berkshire Hathaway Inc Cl B  | ^           | 302,087                 |
|     | BHP Limited   | 101    | BHP Limited  | ^           | 4,645                   |
|     | Big Lots Inc  | 680    | Big Lots Inc   | ^           | 38,182                  |
|     | Biogen Inc  | 510    | Biogen Inc   | ^           | 162,471                 |
|     | Blackrock 2001 Term Tr Inc                                      | 102    | Blackrock 2001 Term Tr Inc   | ^           | 52,398                  |
|     | Boeing Company  | 155    | Boeing Company   | ^           | 45,711                  |
|     | Bofi Holding Inc  | 1      | Bofi Holding Inc   | ^           | 30                      |
|     | Bp Plc Spons Adr  | 721    | Bp Plc Spons Adr   | ^           | 30,301                  |
|     | Bristol-Myers Squibb Co   | 2,252  | Bristol-Myers Squibb Co  | ^           | 137,990                 |
|     | Bristow Group Inc   | 1,640  | Bristow Group Inc  | ^           | 22,091                  |
|     | Brixmor Property Group Inc                                      | 380    | Brixmor Property Group Inc   | ^           | 7,091                   |
|     | Brookdale Senior Living Inc                                     | 1,300  | Brookdale Senior Living Inc  | ^           | 12,610                  |
|     | Cabot Oil & Gas Corp. Class A                                   | 1,159  | Cabot Oil & Gas Corp. Class A  | ^           | 33,147                  |
|     | Cameco Corp   | 303    | Cameco Corp  | ^           | 2,793                   |
|     | Canada Goose Holdings Inc                                       | 100    | Canada Goose Holdings Inc  | ^           | 3,157                   |
|     | Canadian Solar Inc  | 25     | Canadian Solar Inc   | ^           | 421                     |
|     | Cannaroyalty Corp   | 3,500  | Cannaroyalty Corp  | ^           | 10,465                  |
|     | Canopy Growth Corp  | 255    | Canopy Growth Corp   | ^           | 6,032                   |
|     | Capricor Therapeutics Inc                                       | 10     | Capricor Therapeutics Inc  | ^           | 16                      |
|     | Capstead Mtg Corp   | 5,000  | Capstead Mtg Corp  | ^           | 43,250                  |
|     | Casa Systems Inc  | 150    | Casa Systems Inc   | ^           | 2,664                   |
|     | Cbl & Associates Properties                                     | 1,500  | Cbl & Associates Properties  | ^           | 8,490                   |
|     | Celgene Corp  | 1,906  | Celgene Corp   | ^           | 198,910                 |
|     | Celldex Therapeutics Inc  | 40,000 | Celldex Therapeutics Inc   | ^           | 113,600                 |
|     | CenturyLinkl Inc  | 930    | CenturyLinkl Inc   | ^           | 15,512                  |
|     | Cerner Corp   | 100    | Cerner Corp  | ^           | 6,739                   |
|     | Ceva Inc  | 25     | Ceva Inc   | ^           | 1,154                   |
|     | Charles Schwab Corporation                                      | 240    | Charles Schwab Corporation   | ^           | 12,329                  |
|     | Charter Communications New Cl A                                 | 15     | Charter Communications New Cl A  | ^           | 5,039                   |
|     | Chesapeake Energy Corp  | 2,802  | Chesapeake Energy Corp   | ^           | 11,096                  |



Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                               |       |                               |   |         |
|-------------------------------|-------|-------------------------------|---|---------|
| Chevron Corp                  | 1,378 | Chevron Corp                  | ^ | 172,536 |
| Chimera Investment Corp       | 30    | Chimera Investment Corp       | ^ | 554     |
| China Lending Corp            | 101   | China Lending Corp            | ^ | 314     |
| China Mobile Ltd ADR          | 60    | China Mobile Ltd ADR          | ^ | 3,032   |
| Chineseinvestors.Com Inc      | 2,600 | Chineseinvestors.Com Inc      | ^ | 2,119   |
| Chipotle Mexican Grill - Cl A | 165   | Chipotle Mexican Grill - Cl A | ^ | 47,690  |
| Cincinnati Financial Corp     | 40    | Cincinnati Financial Corp     | ^ | 2,999   |
| Cintas Corp                   | 369   | Cintas Corp                   | ^ | 57,501  |
| Cisco Systems Inc             | 445   | Cisco Systems Inc             | ^ | 17,044  |
| Citigroup Inc                 | 4,031 | Citigroup Inc                 | ^ | 299,917 |
| CME Group Inc                 | 370   | CME Group Inc                 | ^ | 54,038  |
| Cms Energy Corp               | 350   | Cms Energy Corp               | ^ | 16,555  |
| Cnooc Ltd Spd Adr             | 52    | Cnooc Ltd Spd Adr             | ^ | 7,477   |
| Coca-Cola Company             | 1,095 | Coca-Cola Company             | ^ | 50,239  |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Cogentix Medical Inc  | 100    | Cogentix Medical Inc   | ^           | 315                     |
|     | Cognex Corp   | 30     | Cognex Corp  | ^           | 1,835                   |
|     | Cognizant Tech Solutns Cl. A                                    | 32     | Cognizant Tech Solutns Cl. A   | ^           | 2,273                   |
|     | Colgate-Palmolive   | 894    | Colgate-Palmolive  | ^           | 67,452                  |
|     | Comcast Corp Cl A   | 3,065  | Comcast Corp Cl A  | ^           | 122,753                 |
|     | Concho Resources Inc  | 190    | Concho Resources Inc   | ^           | 28,542                  |
|     | Conocophillips  | 2,612  | Conocophillips   | ^           | 143,394                 |
|     | Consolidated Edison   | 300    | Consolidated Edison  | ^           | 25,485                  |
|     | Control4 Corp   | 3,000  | Control4 Corp  | ^           | 89,280                  |
|     | Costco Wholesale Corp-New                                       | 613    | Costco Wholesale Corp-New  | ^           | 114,092                 |
|     | Credit Suisse Group Spon Adr                                    | 1      | Credit Suisse Group Spon Adr   | ^           | 18                      |
|     | Crispr Therapeutics AG  | 200    | Crispr Therapeutics AG   | ^           | 4,696                   |
|     | Crown Castle Intl Corp  | 127    | Crown Castle Intl Corp   | ^           | 14,098                  |
|     | CubeSmart   | 2,000  | CubeSmart  | ^           | 57,840                  |
|     | CV Sciences Inc   | 500    | CV Sciences Inc  | ^           | 309                     |
|     | CVS Health Corp   | 320    | CVS Health Corp  | ^           | 23,220                  |
|     | Cyber-Ark Software Ltd/Israe                                    | 175    | Cyber-Ark Software Ltd/Israe   | ^           | 7,243                   |
|     | Danaher Corp Del  | 510    | Danaher Corp Del   | ^           | 47,338                  |
|     | Deep Rock Oil & Gas Inc (delisted)                              | 101    | Deep Rock Oil & Gas Inc (delisted)   | ^           | 0                       |
|     | Deere & Co.   | 5      | Deere & Co.  | ^           | 783                     |
|     | Dell Technologies Cl V  | 55     | Dell Technologies Cl V   | ^           | 4,470                   |
|     | Delta Air Lines Inc   | 100    | Delta Air Lines Inc  | ^           | 5,600                   |
|     | Deutsche Bank Ag Ord  | 1,891  | Deutsche Bank Ag Ord   | ^           | 35,977                  |
|     | Devon Energy Corp New   | 100    | Devon Energy Corp New  | ^           | 4,140                   |
|     | Diebold Nixdorf Inc   | 200    | Diebold Nixdorf Inc  | ^           | 3,270                   |
|     | Digatrade Financial Corp  | 101    | Digatrade Financial Corp   | ^           | 54                      |
|     | Digital Power Corp (dpw 01/02/18)                               | 675    | Digital Power Corp (dpw 01/02/18)  | ^           | 2,167                   |
|     | Disney Walt Co  | 1,004  | Disney Walt Co   | ^           | 107,940                 |
|     | DNIB Unwind Inc (delisted 10/11/16)                             | 15,000 | DNIB Unwind Inc (delisted 10/11/16)  | ^           | 0                       |
|     | Dolby Laboratories Inc A  | 248    | Dolby Laboratories Inc A   | ^           | 15,376                  |
|     | Dominion Energy Inc   | 340    | Dominion Energy Inc  | ^           | 27,560                  |
|     | DowDuPont Inc   | 400    | DowDuPont Inc  | ^           | 28,488                  |
|     | Dragon Victory International                                    | 1      | Dragon Victory International   | ^           | 4                       |
|     | Dryships Inc  | 424    | Dryships Inc   | ^           | 1,497                   |
|     | Duke Energy Corp  | 835    | Duke Energy Corp   | ^           | 70,232                  |
|     | Dynacor Gold Mines Inc  | 800    | Dynacor Gold Mines Inc   | ^           | 1,048                   |
|     | Dynavax Technologies Corp                                       | 600    | Dynavax Technologies Corp  | ^           | 11,220                  |
|     | Ecolab Inc  | 247    | Ecolab Inc   | ^           | 33,142                  |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                              |       |                              |   |        |
|------------------------------|-------|------------------------------|---|--------|
| Edison Intl                  | 1,500 | Edison Intl                  | ^ | 94,860 |
| Editas Medicine Inc          | 150   | Editas Medicine Inc          | ^ | 4,609  |
| Edwards Lifesciences         | 699   | Edwards Lifesciences         | ^ | 78,784 |
| Elbit Systems Ltd F          | 65    | Elbit Systems Ltd F          | ^ | 8,664  |
| Electronic Arts              | 135   | Electronic Arts              | ^ | 14,183 |
| Eli Lilly & Company          | 695   | Eli Lilly & Company          | ^ | 58,700 |
| Emerald Health Therapeutics  | 250   | Emerald Health Therapeutics  | ^ | 1,072  |
| Energous Corp                | 1,615 | Energous Corp                | ^ | 31,412 |
| Ensco PLC                    | 3,015 | Ensco PLC                    | ^ | 17,819 |
| EPR Properties               | 40    | EPR Properties               | ^ | 2,618  |
| Equifax Inc.                 | 1     | Equifax Inc.                 | ^ | 118    |
| Essex Property Trust Inc     | 161   | Essex Property Trust Inc     | ^ | 38,861 |
| Eurobank Ergasias Sa-Uns ADR | 4,685 | Eurobank Ergasias Sa-Uns ADR | ^ | 2,413  |
| Eversource Energy            | 50    | Eversource Energy            | ^ | 3,159  |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Exact Sciences Corp   | 19,000 | Exact Sciences Corp  | ^           | 998,260                 |
|     | Exelon Corp   | 1,500  | Exelon Corp  | ^           | 59,115                  |
|     | Expedia Group Inc   | 5      | Expedia Group Inc  | ^           | 599                     |
|     | Exxon-Mobil Corporation   | 2,241  | Exxon-Mobil Corporation  | ^           | 187,403                 |
|     | Eyegate Pharmaceuticals   | 5,000  | Eyegate Pharmaceuticals  | ^           | 5,350                   |
|     | Facebook Inc-A  | 6,047  | Facebook Inc-A   | ^           | 1,067,054               |
|     | Fannie Mae  | 500    | Fannie Mae   | ^           | 1,325                   |
|     | Fireeye Inc   | 1,789  | Fireeye Inc  | ^           | 25,404                  |
|     | Firstenergy Corp  | 2,500  | Firstenergy Corp   | ^           | 76,550                  |
|     | Flexion Therapeutics Inc  | 400    | Flexion Therapeutics Inc   | ^           | 10,016                  |
|     | Fmc Corp  | 10     | Fmc Corp   | ^           | 947                     |
|     | Footlocker Inc.   | 100    | Footlocker Inc.  | ^           | 4,688                   |
|     | Ford Motor Co New   | 162    | Ford Motor Co New  | ^           | 2,025                   |
|     | Fortinet Inc  | 20     | Fortinet Inc   | ^           | 874                     |
|     | Franco Nevada Corp  | 100    | Franco Nevada Corp   | ^           | 7,995                   |
|     | Freeport-Mcmoran Inc  | 20,001 | Freeport-Mcmoran Inc   | ^           | 379,219                 |
|     | Freeseas Inc (freed 02/06/18)                                   | 1      | Freeseas Inc (freed 02/06/18)  | ^           | 0                       |
|     | Garrison Capital Inc  | 3,000  | Garrison Capital Inc   | ^           | 24,330                  |
|     | General Cannabis Corp   | 101    | General Cannabis Corp  | ^           | 654                     |
|     | General Electric Co   | 4,678  | General Electric Co  | ^           | 81,628                  |
|     | General Mills   | 75     | General Mills  | ^           | 4,447                   |
|     | General Motors Co   | 125    | General Motors Co  | ^           | 5,124                   |
|     | Gilead Sciences Inc   | 1,588  | Gilead Sciences Inc  | ^           | 113,780                 |
|     | Glaxosmithkline Plc Ads   | 1,037  | Glaxosmithkline Plc Ads  | ^           | 36,798                  |
|     | Glencore Xstrata -Unsp ADR                                      | 200    | Glencore Xstrata -Unsp ADR   | ^           | 2,082                   |
|     | Global Blockchain Techno Corp                                   | 46,001 | Global Blockchain Techno Corp  | ^           | 63,941                  |
|     | Global Blood Therapeutics In                                    | 5,000  | Global Blood Therapeutics In   | ^           | 196,750                 |
|     | Global Cannabis Applications Corp                               | 7,500  | Global Cannabis Applications Corp  | ^           | 2,625                   |
|     | Global Payout Inc   | 1,000  | Global Payout Inc  | ^           | 66                      |
|     | Goldcorp Inc.   | 2,500  | Goldcorp Inc.  | ^           | 31,925                  |
|     | Goldman Sachs Group Inc   | 536    | Goldman Sachs Group Inc  | ^           | 136,551                 |
|     | Gramercy Property Trust   | 149    | Gramercy Property Trust  | ^           | 3,972                   |
|     | Gs Enviroservices Inc (delisted 10/04/17)                       | 250    | Gs Enviroservices Inc (delisted 10/04/17)  | ^           | 0                       |
|     | Gulfport Energy Corp  | 600    | Gulfport Energy Corp   | ^           | 7,656                   |
|     | GW Pharmaceuticals -ADR   | 1,050  | GW Pharmaceuticals -ADR  | ^           | 138,610                 |
|     | Habit Restaurants Inc/The-A                                     | 325    | Habit Restaurants Inc/The-A  | ^           | 3,104                   |
|     | Hain Food Group Inc   | 451    | Hain Food Group Inc  | ^           | 19,118                  |
|     | Halliburton Company   | 525    | Halliburton Company  | ^           | 25,674                  |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                                   |       |                                   |   |         |
|-----------------------------------|-------|-----------------------------------|---|---------|
| Hanni Financial Corp              | 100   | Hanni Financial Corp              | ^ | 3,035   |
| Hartford Financial Services Group | 1     | Hartford Financial Services Group | ^ | 56      |
| Hasbro Inc.                       | 50    | Hasbro Inc.                       | ^ | 4,545   |
| Hawaiian Electric Industries      | 490   | Hawaiian Electric Industries      | ^ | 17,713  |
| HCA Healthcare Inc                | 100   | HCA Healthcare Inc                | ^ | 8,784   |
| HCP Inc                           | 10    | HCP Inc                           | ^ | 261     |
| HDFC Bank Ltd Adr                 | 5     | HDFC Bank Ltd Adr                 | ^ | 508     |
| Healthcare Trust Of America       | 90    | Healthcare Trust Of America       | ^ | 2,704   |
| Hercules Capital Inc              | 2,000 | Hercules Capital Inc              | ^ | 26,240  |
| Heron Therapeutics Inc            | 200   | Heron Therapeutics Inc            | ^ | 3,620   |
| Hertz Global Holdings Inc         | 300   | Hertz Global Holdings Inc         | ^ | 6,630   |
| Hexcel Corp New                   | 225   | Hexcel Corp New                   | ^ | 13,916  |
| Home Depot Incorporated           | 839   | Home Depot Incorporated           | ^ | 159,058 |
| Honeywell International           | 539   | Honeywell International           | ^ | 82,661  |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Houghton Mifflin Harcourt Co                                    | 300    | Houghton Mifflin Harcourt Co   | ^           | 2,790                   |
|     | Hsbc Hldgs PLC  | 1      | Hsbc Hldgs PLC   | ^           | 52                      |
|     | Ignyta Inc (acquired 02/09/18)                                  | 578    | Ignyta Inc (acquired 02/09/18)   | ^           | 15,433                  |
|     | Illumina Inc  | 75     | Illumina Inc   | ^           | 16,387                  |
|     | Immunicon Corp (Delisted 7/25/2014)                             | 6,000  | Immunicon Corp (Delisted 7/25/2014)  | ^           | 0                       |
|     | Immunocellular Therapeutics                                     | 71,250 | Immunocellular Therapeutics  | ^           | 22,515                  |
|     | Immunogen Inc.  | 16,786 | Immunogen Inc.   | ^           | 107,598                 |
|     | Ingersoll Rand PLC  | 321    | Ingersoll Rand PLC   | ^           | 28,630                  |
|     | Inmed Pharmaceuticals Inc                                       | 1      | Inmed Pharmaceuticals Inc  | ^           | 1                       |
|     | Intel Corporation   | 267    | Intel Corporation  | ^           | 12,325                  |
|     | Intellia Therapeutics Inc                                       | 200    | Intellia Therapeutics Inc  | ^           | 3,844                   |
|     | Intercept Pharmaceuticals In                                    | 100    | Intercept Pharmaceuticals In   | ^           | 5,842                   |
|     | Intl Business Machines Inc                                      | 193    | Intl Business Machines Inc   | ^           | 29,656                  |
|     | Invitae Corp  | 50     | Invitae Corp   | ^           | 454                     |
|     | Invitation Homes Inc  | 142    | Invitation Homes Inc   | ^           | 3,347                   |
|     | IPG Photonics Corp  | 20     | IPG Photonics Corp   | ^           | 4,283                   |
|     | Irhythm Technologies Inc  | 11     | Irhythm Technologies Inc   | ^           | 617                     |
|     | Irobot Corp   | 5      | Irobot Corp  | ^           | 383                     |
|     | Iron Mountain Inc   | 1,092  | Iron Mountain Inc  | ^           | 41,201                  |
|     | JD.com Inc-ADR  | 75     | JD.com Inc-ADR   | ^           | 3,106                   |
|     | Johnson & Johnson   | 760    | Johnson & Johnson  | ^           | 106,187                 |
|     | JPMorgan Chase & Co   | 949    | JPMorgan Chase & Co  | ^           | 101,486                 |
|     | Juno Therapeutics Inc (acquired 03/07/18)                       | 200    | Juno Therapeutics Inc (acquired 03/07/18)  | ^           | 9,142                   |
|     | Karyopharm Therapeutics Inc                                     | 3,000  | Karyopharm Therapeutics Inc  | ^           | 28,800                  |
|     | Keryx Biopharmaceuticals  | 900    | Keryx Biopharmaceuticals   | ^           | 4,185                   |
|     | Keycorp   | 275    | Keycorp  | ^           | 5,547                   |
|     | Kimberly Clark  | 220    | Kimberly Clark   | ^           | 26,545                  |
|     | Kinder Morgan Inc   | 113    | Kinder Morgan Inc  | ^           | 2,047                   |
|     | Kroger Co   | 2,600  | Kroger Co  | ^           | 71,370                  |
|     | Kush Bottles Inc  | 1      | Kush Bottles Inc   | ^           | 4                       |
|     | Lam Research Corp   | 115    | Lam Research Corp  | ^           | 21,168                  |
|     | Lamar Advertising Co A  | 40     | Lamar Advertising Co A   | ^           | 2,970                   |
|     | Lennar Corp   | 100    | Lennar Corp  | ^           | 6,324                   |
|     | Lennar Corp - B   | 2      | Lennar Corp - B  | ^           | 103                     |
|     | Lennox Intl Inc   | 30     | Lennox Intl Inc  | ^           | 6,248                   |
|     | Leucadia Natl Corp  | 390    | Leucadia Natl Corp   | ^           | 10,331                  |
|     | Lexicon Pharmaceuticals Inc                                     | 200    | Lexicon Pharmaceuticals Inc  | ^           | 1,976                   |
|     | Liberty Property Trust  | 110    | Liberty Property Trust   | ^           | 4,731                   |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                                      |       |                                      |   |        |
|--------------------------------------|-------|--------------------------------------|---|--------|
| Lions Gate Entertainment Corp        | 1     | Lions Gate Entertainment Corp        | ^ | 34     |
| Lions Gate Entertainment-B           | 1     | Lions Gate Entertainment-B           | ^ | 32     |
| Liquidity Services Inc               | 250   | Liquidity Services Inc               | ^ | 1,212  |
| Lithium Americas Corp (lac 01/25/18) | 250   | Lithium Americas Corp (lac 01/25/18) | ^ | 2,225  |
| Lloyds Tsb Group Plc ADR             | 501   | Lloyds Tsb Group Plc ADR             | ^ | 1,879  |
| Lockheed Martin Corp                 | 31    | Lockheed Martin Corp                 | ^ | 9,953  |
| Lowes Co Inc                         | 164   | Lowes Co Inc                         | ^ | 15,242 |
| Lsb Industries Inc                   | 800   | Lsb Industries Inc                   | ^ | 7,008  |
| Ltc Properties Inc                   | 98    | Ltc Properties Inc                   | ^ | 4,268  |
| Lumentum Holdings Inc                | 115   | Lumentum Holdings Inc                | ^ | 5,624  |
| Macquarie Infrastructure Corp        | 100   | Macquarie Infrastructure Corp        | ^ | 6,420  |
| Magna Int 1 Inc.                     | 1,136 | Magna Int 1 Inc.                     | ^ | 64,377 |
| Mankind Corp                         | 700   | Mankind Corp                         | ^ | 1,624  |
| Marten Transport Ltd                 | 200   | Marten Transport Ltd                 | ^ | 4,060  |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares    | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|-----------|--|-------------|-------------------------|
|     | Mastercard Inc A  | 900       | Mastercard Inc A   | ^           | 136,224                 |
|     | Matson Inc  | 125       | Matson Inc   | ^           | 3,730                   |
|     | Maxim Integrated Prods Inc                                      | 100       | Maxim Integrated Prods Inc   | ^           | 5,228                   |
|     | Mcdermott Int 1   | 1,897     | Mcdermott Int 1  | ^           | 12,482                  |
|     | Mcdonalds Corp  | 541       | Mcdonalds Corp   | ^           | 93,117                  |
|     | Medical Marijuana Inc   | 39,200    | Medical Marijuana Inc  | ^           | 5,868                   |
|     | Medical Properties Trust Inc                                    | 1,311     | Medical Properties Trust Inc   | ^           | 18,068                  |
|     | Medtronic PLC   | 79        | Medtronic PLC  | ^           | 6,340                   |
|     | Merck & Company Inc   | 686       | Merck & Company Inc  | ^           | 38,601                  |
|     | Mercury Gen Corp  | 100       | Mercury Gen Corp   | ^           | 5,344                   |
|     | Michael Kors Hldgs Ltd Shs                                      | 143       | Michael Kors Hldgs Ltd Shs   | ^           | 9,002                   |
|     | Microchip Technology  | 5         | Microchip Technology   | ^           | 439                     |
|     | Micron Tech. Inc.   | 170       | Micron Tech. Inc.  | ^           | 6,990                   |
|     | Microsoft Corporation   | 1,623     | Microsoft Corporation  | ^           | 138,816                 |
|     | Microvision Inc   | 1,600     | Microvision Inc  | ^           | 2,608                   |
|     | Mid America Apt Community                                       | 40        | Mid America Apt Community  | ^           | 4,022                   |
|     | Mimedx Group Inc  | 1         | Mimedx Group Inc   | ^           | 13                      |
|     | MMC Norilsk Nickel ADR  | 600       | MMC Norilsk Nickel ADR   | ^           | 11,346                  |
|     | Mobile Telesys Ojsc Spon Adr                                    | 701       | Mobile Telesys Ojsc Spon Adr   | ^           | 7,143                   |
|     | Mobileye Nv   | 1         | Mobileye Nv  | ^           | 63                      |
|     | Mogo Finance Technology Inc                                     | 101       | Mogo Finance Technology Inc  | ^           | 490                     |
|     | Molson Coors Brewing Co-B                                       | 424       | Molson Coors Brewing Co-B  | ^           | 34,835                  |
|     | Mondelez International Inc                                      | 101       | Mondelez International Inc   | ^           | 4,323                   |
|     | Monsanto Company  | 10        | Monsanto Company   | ^           | 1,184                   |
|     | Monster Beverage Corp   | 120       | Monster Beverage Corp  | ^           | 7,595                   |
|     | MSG Networks Inc  | 350       | MSG Networks Inc   | ^           | 7,088                   |
|     | Myriad Genetics Inc   | 100       | Myriad Genetics Inc  | ^           | 3,435                   |
|     | Namaste Technologies Inc  | 101       | Namaste Technologies Inc   | ^           | 238                     |
|     | Nantkwest Inc   | 10,000    | Nantkwest Inc  | ^           | 44,900                  |
|     | Nate s Food Co  | 1,017,308 | Nate s Food Co   | ^           | 916                     |
|     | National Bank Of Greece ADR (delisted<br>3/6/18)                | 36,815    | National Bank Of Greece ADR (delisted<br>3/6/18)   | ^           | 11,928                  |
|     | National Retail Properties Inc                                  | 110       | National Retail Properties Inc   | ^           | 4,744                   |
|     | Neos Therapeutics Inc   | 200       | Neos Therapeutics Inc  | ^           | 2,040                   |
|     | Netflix Inc   | 30        | Netflix Inc  | ^           | 5,759                   |
|     | Netgear Inc   | 292       | Netgear Inc  | ^           | 17,155                  |
|     | New Mountain Finance Corp                                       | 2,000     | New Mountain Finance Corp  | ^           | 27,100                  |
|     | Newlink Genetics Corp   | 200       | Newlink Genetics Corp  | ^           | 1,622                   |



Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                                     |           |                                     |   |        |
|-------------------------------------|-----------|-------------------------------------|---|--------|
| Newmont Mining Corp                 | 150       | Newmont Mining Corp                 | ^ | 5,628  |
| Nextera Energy Inc                  | 249       | Nextera Energy Inc                  | ^ | 38,891 |
| Nike Inc.                           | 125       | Nike Inc.                           | ^ | 7,819  |
| Nintendo Ltd Adr New Japan          | 117       | Nintendo Ltd Adr New Japan          | ^ | 5,273  |
| Noble Corp PLC                      | 200       | Noble Corp PLC                      | ^ | 904    |
| Noble Energy Inc                    | 101       | Noble Energy Inc                    | ^ | 2,938  |
| Nordic American Offshore Ltd        | 12        | Nordic American Offshore Ltd        | ^ | 14     |
| Nordic American Tankers Ltd         | 3,902     | Nordic American Tankers Ltd         | ^ | 9,599  |
| Nortel Networks (delisted 10/14/15) | 2         | Nortel Networks (delisted 10/14/15) | ^ | 0      |
| North American Cannabis Holding     | 8,000,000 | North American Cannabis Holding     | ^ | 5,600  |
| Northrop Grumman Corp               | 144       | Northrop Grumman Corp               | ^ | 44,195 |
| Novavax Inc.                        | 13,500    | Novavax Inc.                        | ^ | 16,740 |
| Novocure Ltd                        | 200       | Novocure Ltd                        | ^ | 4,040  |
| Nutanix Inc - A                     | 1         | Nutanix Inc - A                     | ^ | 35     |
| Nutrafuels Inc                      | 101       | Nutrafuels Inc                      | ^ | 67     |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Nvidia Corp   | 1,397  | Nvidia Corp  | ^           | 270,320                 |
|     | NXP Semiconductors Nv   | 348    | NXP Semiconductors Nv  | ^           | 40,747                  |
|     | Ocular Therapeutix Inc  | 3,100  | Ocular Therapeutix Inc   | ^           | 13,795                  |
|     | Okta Inc  | 105    | Okta Inc   | ^           | 2,689                   |
|     | Omeros Corp   | 300    | Omeros Corp  | ^           | 5,829                   |
|     | On Track Innovations Ltd  | 300    | On Track Innovations Ltd   | ^           | 408                     |
|     | One Gas Inc   | 79     | One Gas Inc  | ^           | 5,788                   |
|     | Orchids Paper Products Co                                       | 400    | Orchids Paper Products Co  | ^           | 5,120                   |
|     | Orezone Gold Corp   | 300    | Orezone Gold Corp  | ^           | 168                     |
|     | Organigram Holdings Inc   | 250    | Organigram Holdings Inc  | ^           | 809                     |
|     | Organovo Holdings Inc   | 200    | Organovo Holdings Inc  | ^           | 268                     |
|     | Owc Pharmaceutical Research                                     | 1,001  | Owc Pharmaceutical Research  | ^           | 455                     |
|     | Pacific Premier Bancorp Inc                                     | 100    | Pacific Premier Bancorp Inc  | ^           | 4,000                   |
|     | Pandora Media Inc   | 860    | Pandora Media Inc  | ^           | 4,145                   |
|     | Paratek Pharmaceuticals Inc                                     | 200    | Paratek Pharmaceuticals Inc  | ^           | 3,580                   |
|     | Parker Hannifin Corp  | 10     | Parker Hannifin Corp   | ^           | 1,996                   |
|     | Paychex Inc   | 50     | Paychex Inc  | ^           | 3,404                   |
|     | Paypal Holdings Inc   | 30     | Paypal Holdings Inc  | ^           | 2,209                   |
|     | PDL Biopharma Inc   | 3,000  | PDL Biopharma Inc  | ^           | 8,220                   |
|     | Pengrowth Energy Corp   | 860    | Pengrowth Energy Corp  | ^           | 683                     |
|     | Pepsico Inc   | 1,184  | Pepsico Inc  | ^           | 141,985                 |
|     | Perrigo Co PLC  | 482    | Perrigo Co PLC   | ^           | 42,011                  |
|     | Petersen Cos Inc Cl A   | 200    | Petersen Cos Inc Cl A  | ^           | 172                     |
|     | Petroleo Brasileiro Spon Adr                                    | 706    | Petroleo Brasileiro Spon Adr   | ^           | 7,265                   |
|     | Pfizer Incorporated   | 1,260  | Pfizer Incorporated  | ^           | 45,637                  |
|     | Pg&e Corp   | 328    | Pg&e Corp  | ^           | 14,704                  |
|     | Philip Morris International                                     | 307    | Philip Morris International  | ^           | 32,452                  |
|     | Phillips 66   | 50     | Phillips 66  | ^           | 5,058                   |
|     | Pioneer Natural Resources Co                                    | 60     | Pioneer Natural Resources Co   | ^           | 10,374                  |
|     | Pnc Financial Svc Group   | 375    | Pnc Financial Svc Group  | ^           | 54,109                  |
|     | Portola Pharmaceuticals Inc                                     | 400    | Portola Pharmaceuticals Inc  | ^           | 19,472                  |
|     | Portugal Telecomm Sgps S A Sponsored<br>ADR                     | 11,001 | Portugal Telecomm Sgps S A Sponsored<br>ADR  | ^           | 2,723                   |
|     | Ppl Corp  | 3,120  | Ppl Corp   | ^           | 96,564                  |
|     | Precipio Inc  | 13     | Precipio Inc   | ^           | 16                      |
|     | Preferred Bank/Los Angeles                                      | 3      | Preferred Bank/Los Angeles   | ^           | 176                     |
|     | Priceline Group Inc/The (bkng 02/27/18)                         | 4      | Priceline Group Inc/The (bkng 02/27/18)  | ^           | 6,951                   |
|     | Procter & Gamble Co   | 800    | Procter & Gamble Co  | ^           | 73,504                  |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                               |         |                               |   |         |
|-------------------------------|---------|-------------------------------|---|---------|
| Progenics Pharmaceuticals Inc | 4,200   | Progenics Pharmaceuticals Inc | ^ | 24,990  |
| Prudential Finl Inc           | 605     | Prudential Finl Inc           | ^ | 69,563  |
| PTC Inc                       | 100     | PTC Inc                       | ^ | 6,077   |
| Pulte Group Inc               | 2,481   | Pulte Group Inc               | ^ | 82,493  |
| Puma Biotechnology Inc        | 10,000  | Puma Biotechnology Inc        | ^ | 988,500 |
| Puration Inc                  | 420,000 | Puration Inc                  | ^ | 31,080  |
| Qivi Plc-Sponsored ADR        | 501     | Qivi Plc-Sponsored ADR        | ^ | 8,682   |
| Qorvo Inc                     | 2,403   | Qorvo Inc                     | ^ | 160,040 |
| Qualcomm                      | 460     | Qualcomm                      | ^ | 29,447  |
| Quality Systems Inc           | 765     | Quality Systems Inc           | ^ | 10,383  |
| Quantenna Communications Inc  | 265     | Quantenna Communications Inc  | ^ | 3,233   |
| Qudian Inc Spon ADR           | 1       | Qudian Inc Spon ADR           | ^ | 13      |
| Quotient Ltd                  | 573     | Quotient Ltd                  | ^ | 2,836   |
| Radius Health Inc             | 100     | Radius Health Inc             | ^ | 3,177   |
| Range Resource Corp.          | 600     | Range Resource Corp.          | ^ | 10,236  |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares    | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|-----------|--|-------------|-------------------------|
|     | Raytheon Co   | 200       | Raytheon Co  | ^           | 37,570                  |
|     | Red Hat Inc   | 66        | Red Hat Inc  | ^           | 7,927                   |
|     | Redfin Corp   | 65        | Redfin Corp  | ^           | 2,036                   |
|     | Regions Finl Corp Com   | 400       | Regions Finl Corp Com  | ^           | 6,912                   |
|     | Restaurant Brands Intl Inc                                      | 216       | Restaurant Brands Intl Inc   | ^           | 13,260                  |
|     | Revolution Lighting Technologies Inc                            | 375       | Revolution Lighting Technologies Inc   | ^           | 1,234                   |
|     | Rio Tinto PLC ADR   | 1         | Rio Tinto PLC ADR  | ^           | 53                      |
|     | Riot Blockchain Inc   | 400       | Riot Blockchain Inc  | ^           | 11,360                  |
|     | Rite Aid Corp   | 6,036     | Rite Aid Corp  | ^           | 11,891                  |
|     | Roku Inc  | 2,106     | Roku Inc   | ^           | 109,049                 |
| *   | Royal Bank Of Canada  | 1,013,538 | Royal Bank Of Canada   | ^           | 82,755,347              |
|     | Royal Bank Of Scotland Spons ADR                                | 2,037     | Royal Bank Of Scotland Spons ADR   | ^           | 15,563                  |
|     | Royal Gold Inc  | 280       | Royal Gold Inc   | ^           | 22,994                  |
|     | Royal Ptt Nederland Adr   | 1,000     | Royal Ptt Nederland Adr  | ^           | 3,500                   |
|     | Sabine Royalty Tr   | 140       | Sabine Royalty Tr  | ^           | 6,244                   |
|     | Sage Therapeutics Inc   | 100       | Sage Therapeutics Inc  | ^           | 16,471                  |
|     | Salesforce.Com Inc  | 101       | Salesforce.Com Inc   | ^           | 10,325                  |
|     | Samaritan Pharmaceuticals (Delisted<br>8/15/2011)               | 1,166     | Samaritan Pharmaceuticals (Delisted<br>8/15/2011)  | ^           | 0                       |
|     | Sandstorm Gold Ltd  | 600       | Sandstorm Gold Ltd   | ^           | 2,994                   |
|     | Sangamo Therapeutics Inc  | 10,000    | Sangamo Therapeutics Inc   | ^           | 164,000                 |
|     | Sanofi - Aventis Sa Adr   | 10        | Sanofi - Aventis Sa Adr  | ^           | 430                     |
|     | Santander Consumer USA Holdi                                    | 1         | Santander Consumer USA Holdi   | ^           | 19                      |
|     | Sarepta Therapeutics Inc  | 2,400     | Sarepta Therapeutics Inc   | ^           | 133,536                 |
|     | Schlumberger Ltd  | 260       | Schlumberger Ltd   | ^           | 17,521                  |
|     | Science Applications Intl Corp                                  | 100       | Science Applications Intl Corp   | ^           | 7,657                   |
|     | Scotts Miracle-Gro Co Cl A                                      | 10        | Scotts Miracle-Gro Co Cl A   | ^           | 1,094                   |
|     | Seabridge Res Inc   | 325       | Seabridge Res Inc  | ^           | 3,672                   |
|     | Seadrill Ltd  | 3,020     | Seadrill Ltd   | ^           | 699                     |
|     | Seanergy Maritime Holdings                                      | 1,000     | Seanergy Maritime Holdings   | ^           | 1,040                   |
|     | Sendgrid Inc  | 277       | Sendgrid Inc   | ^           | 6,640                   |
|     | Shake Shack Inc - Class A                                       | 120       | Shake Shack Inc - Class A  | ^           | 5,184                   |
|     | Shire PLC ADR   | 65        | Shire PLC ADR  | ^           | 10,083                  |
|     | Shopify Inc - A   | 1         | Shopify Inc - A  | ^           | 101                     |
|     | Silicon Laboratories  | 10        | Silicon Laboratories   | ^           | 883                     |
|     | Sirius XM Holdings Inc  | 100       | Sirius XM Holdings Inc   | ^           | 536                     |
|     | Six Flags Entertainment Corp                                    | 75        | Six Flags Entertainment Corp   | ^           | 4,993                   |
|     | Snap Inc - A  | 2,526     | Snap Inc - A   | ^           | 36,905                  |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                              |        |                              |   |         |
|------------------------------|--------|------------------------------|---|---------|
| Sodastream International Ltd | 300    | Sodastream International Ltd | ^ | 21,102  |
| Solis Tek Inc                | 200    | Solis Tek Inc                | ^ | 445     |
| Southern Company             | 2,000  | Southern Company             | ^ | 96,180  |
| Southwestern Energy Co       | 1,712  | Southwestern Energy Co       | ^ | 9,553   |
| Spark Therapeutics Inc       | 25     | Spark Therapeutics Inc       | ^ | 1,285   |
| Splunk Inc                   | 50     | Splunk Inc                   | ^ | 4,142   |
| Square Inc - A               | 256    | Square Inc - A               | ^ | 8,876   |
| SS&C Technologies Holdings   | 50     | SS&C Technologies Holdings   | ^ | 2,024   |
| Stag Industrial Inc          | 200    | Stag Industrial Inc          | ^ | 5,466   |
| Starbucks Corp.              | 1,160  | Starbucks Corp.              | ^ | 66,641  |
| Starpharma Holdings-Spon Adr | 11,600 | Starpharma Holdings-Spon Adr | ^ | 120,408 |
| Starwood Property Trust Inc  | 441    | Starwood Property Trust Inc  | ^ | 9,415   |
| StatoilHydro Asa-Spon Adr    | 240    | StatoilHydro Asa-Spon Adr    | ^ | 5,141   |
| Stemline Therapeutics Inc    | 4,000  | Stemline Therapeutics Inc    | ^ | 62,400  |
| Stereotaxis Inc              | 63,000 | Stereotaxis Inc              | ^ | 50,400  |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Stmicroelectronics Nv   | 181    | Stmicroelectronics Nv  | ^           | 3,951                   |
|     | Strata Skin Sciences Inc  | 800    | Strata Skin Sciences Inc   | ^           | 984                     |
|     | Stratasys LTD   | 100    | Stratasys LTD  | ^           | 1,996                   |
|     | Suncor Energy Inc   | 140    | Suncor Energy Inc  | ^           | 5,141                   |
|     | Sunpower Corp   | 750    | Sunpower Corp  | ^           | 6,322                   |
|     | Suntrust Banks  | 728    | Suntrust Banks   | ^           | 47,022                  |
|     | Switch Inc - A  | 800    | Switch Inc - A   | ^           | 14,552                  |
|     | Synergy Pharmaceuticals Inc                                     | 6,600  | Synergy Pharmaceuticals Inc  | ^           | 14,718                  |
|     | Synopsys Inc  | 25     | Synopsys Inc   | ^           | 2,131                   |
|     | Sysco Corp  | 55     | Sysco Corp   | ^           | 3,340                   |
|     | Tableau Software Inc-Cl A                                       | 110    | Tableau Software Inc-Cl A  | ^           | 7,612                   |
|     | Taiwan Semiconductor  | 80     | Taiwan Semiconductor   | ^           | 3,172                   |
|     | Tanger Factory Outlet Centrs                                    | 280    | Tanger Factory Outlet Centrs   | ^           | 7,423                   |
|     | Target Corp   | 280    | Target Corp  | ^           | 18,270                  |
|     | Taseko Mines LTD  | 10,000 | Taseko Mines LTD   | ^           | 23,300                  |
|     | TEGNA Inc   | 350    | TEGNA Inc  | ^           | 4,928                   |
|     | Tencent Holdings Ltd ADR  | 198    | Tencent Holdings Ltd ADR   | ^           | 10,297                  |
|     | Teranga Gold Corp   | 40     | Teranga Gold Corp  | ^           | 95                      |
|     | Terra Tech Corp (trtcd 3/13/18)                                 | 15,000 | Terra Tech Corp (trtcd 3/13/18)  | ^           | 5,805                   |
|     | Tesaro Inc  | 100    | Tesaro Inc   | ^           | 8,287                   |
|     | Tesla Inc   | 1      | Tesla Inc  | ^           | 311                     |
|     | Teva Pharmaceutical Industries LTD ADR                          | 31,000 | Teva Pharmaceutical Industries LTD ADR   | ^           | 587,450                 |
|     | Texas Instruments Inc   | 141    | Texas Instruments Inc  | ^           | 14,726                  |
|     | Textron Inc   | 145    | Textron Inc  | ^           | 8,206                   |
|     | TG Therapeutics Inc   | 400    | TG Therapeutics Inc  | ^           | 3,280                   |
|     | The Kraft Heinz Co  | 133    | The Kraft Heinz Co   | ^           | 10,342                  |
|     | The Medicines Inc   | 100    | The Medicines Inc  | ^           | 2,734                   |
|     | The Mosaic Co   | 1,240  | The Mosaic Co  | ^           | 31,818                  |
|     | The Wendy s Co  | 100    | The Wendy s Co   | ^           | 1,642                   |
|     | Thermo Fisher Scientific Inc                                    | 482    | Thermo Fisher Scientific Inc   | ^           | 91,522                  |
|     | Tilly s Inc-Class A Shrs  | 350    | Tilly s Inc-Class A Shrs   | ^           | 5,166                   |
|     | Time Warner Inc   | 420    | Time Warner Inc  | ^           | 38,417                  |
|     | Total Fina Elf Sa Adr   | 102    | Total Fina Elf Sa Adr  | ^           | 5,640                   |
|     | Transenterix Inc  | 1,945  | Transenterix Inc   | ^           | 3,754                   |
|     | Transocean Ltd  | 101    | Transocean Ltd   | ^           | 1,079                   |
|     | Travelers Cos Inc   | 5      | Travelers Cos Inc  | ^           | 678                     |
|     | Trevena Inc   | 1,800  | Trevena Inc  | ^           | 2,880                   |
|     | Triangle Capital Corp   | 4,000  | Triangle Capital Corp  | ^           | 37,960                  |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                              |        |                              |   |         |
|------------------------------|--------|------------------------------|---|---------|
| Trinity Industries Inc.      | 400    | Trinity Industries Inc.      | ^ | 14,984  |
| Tronox Inc/New               | 300    | Tronox Inc/New               | ^ | 6,153   |
| Tucows Inc                   | 100    | Tucows Inc                   | ^ | 7,005   |
| Twilio Inc - A               | 1,150  | Twilio Inc - A               | ^ | 27,140  |
| Twitter Inc                  | 11,595 | Twitter Inc                  | ^ | 278,396 |
| Tyson Foods Inc Cl A         | 135    | Tyson Foods Inc Cl A         | ^ | 10,944  |
| UBS Group AG                 | 1      | UBS Group AG                 | ^ | 18      |
| Ultragenyx Pharmaceutical In | 250    | Ultragenyx Pharmaceutical In | ^ | 11,595  |
| Under Armor Inc - Cl A       | 305    | Under Armor Inc - Cl A       | ^ | 4,401   |
| Under Armor Inc - CL C       | 1,600  | Under Armor Inc - CL C       | ^ | 21,312  |
| Union Pacific Corp.          | 400    | Union Pacific Corp.          | ^ | 53,640  |
| Unitedhealth Group Inc       | 473    | Unitedhealth Group Inc       | ^ | 104,278 |
| Uniti Group Inc              | 1,000  | Uniti Group Inc              | ^ | 17,790  |
| Universal Display Corp       | 5      | Universal Display Corp       | ^ | 863     |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Urban Outfitters Inc  | 200    | Urban Outfitters Inc   | ^           | 7,012                   |
|     | Urogen Pharma Ltd   | 100    | Urogen Pharma Ltd  | ^           | 3,721                   |
|     | US Bancorp - Del  | 1,201  | US Bancorp - Del   | ^           | 64,350                  |
|     | Us Global Nanospace Inc   | 2,000  | Us Global Nanospace Inc  | ^           | 2                       |
|     | V.F. Corp.  | 100    | V.F. Corp.   | ^           | 7,400                   |
|     | Valeant Pharmaceuticals Intl                                    | 3,221  | Valeant Pharmaceuticals Intl   | ^           | 66,932                  |
|     | Vantiv Inc Cl A (wp 01/16/18 )                                  | 11     | Vantiv Inc Cl A (wp 01/16/18 )   | ^           | 809                     |
|     | Vector Group Ltd  | 142    | Vector Group Ltd   | ^           | 3,178                   |
|     | Vedanta Ltd   | 1      | Vedanta Ltd  | ^           | 21                      |
|     | Veeva Systems Inc-Class A                                       | 90     | Veeva Systems Inc-Class A  | ^           | 4,975                   |
|     | Veolia Environnement ADR  | 1      | Veolia Environnement ADR   | ^           | 25                      |
|     | Verastem Inc  | 500    | Verastem Inc   | ^           | 1,535                   |
|     | Veritas Pharma Inc  | 1      | Veritas Pharma Inc   | ^           | 1                       |
|     | Verizon Communications  | 4,278  | Verizon Communications   | ^           | 226,442                 |
|     | Versartis Inc   | 100    | Versartis Inc  | ^           | 220                     |
|     | Visa Inc Class A Shares   | 1,103  | Visa Inc Class A Shares  | ^           | 125,764                 |
|     | VMWare Inc Class A  | 41     | VMWare Inc Class A   | ^           | 5,138                   |
|     | Vulcan Matls Co   | 40     | Vulcan Matls Co  | ^           | 5,135                   |
|     | W P Carey Inc   | 65     | W P Carey Inc  | ^           | 4,478                   |
|     | Wabtec  | 90     | Wabtec   | ^           | 7,329                   |
|     | Waddell & Reed Financial Cl A                                   | 1      | Waddell & Reed Financial Cl A  | ^           | 22                      |
|     | Walgreens Boots Alliance Inc                                    | 210    | Walgreens Boots Alliance Inc   | ^           | 15,264                  |
|     | Walmart Inc   | 1,608  | Walmart Inc  | ^           | 158,811                 |
|     | Waste Management Inc  | 500    | Waste Management Inc   | ^           | 43,150                  |
|     | Wells Fargo & Co New  | 202    | Wells Fargo & Co New   | ^           | 12,249                  |
|     | Welltower Inc (well 02/28/18)                                   | 40     | Welltower Inc (well 02/28/18)  | ^           | 2,551                   |
|     | Western Digital Corp  | 3,900  | Western Digital Corp   | ^           | 310,167                 |
|     | Westlake Chemical Corp  | 271    | Westlake Chemical Corp   | ^           | 28,870                  |
|     | Westport Innovations Inc  | 500    | Westport Innovations Inc   | ^           | 1,880                   |
|     | Wheaton Precious Metals Corp                                    | 290    | Wheaton Precious Metals Corp   | ^           | 6,418                   |
|     | Williams Co.  | 201    | Williams Co.   | ^           | 6,128                   |
|     | WPX Energy Inc  | 1,300  | WPX Energy Inc   | ^           | 18,291                  |
|     | Xcel Energy Inc   | 60     | Xcel Energy Inc  | ^           | 2,887                   |
|     | Xilinx Inc  | 5      | Xilinx Inc   | ^           | 337                     |
|     | Yellow Media Ltd  | 25     | Yellow Media Ltd   | ^           | 168                     |
|     | Yext Inc  | 4,000  | Yext Inc   | ^           | 48,120                  |
|     | Yum China Holdings Inc  | 200    | Yum China Holdings Inc   | ^           | 8,004                   |
|     | Yum! Brands Inc.  | 200    | Yum! Brands Inc.   | ^           | 16,322                  |



Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|  |           |  |   |                    |
|--|-----------|--|---|--------------------|
| Zayo Group Holdings Inc                | 25        | Zayo Group Holdings Inc                | ^ | 920                |
| Zenosense Inc                          | 750       | Zenosense Inc                          | ^ | 262                |
| Zoetis Inc                             | 685       | Zoetis Inc                             | ^ | 49,347             |
| Zogenix Inc                            | 400       | Zogenix Inc                            | ^ | 16,020             |
| Zosano Pharma Corp (zsan 01/26/18)     | 200       | Zosano Pharma Corp (zsan 01/26/18)     | ^ | 104                |
| Bank Of America Corp-Cw19              | 20,000    | Bank Of America Corp-Cw19              | ^ | 351,200            |
| Citigroup Inc Cw19                     | 100,000   | Citigroup Inc Cw19                     | ^ | 10,010             |
| Silverbow Resources Inc                | 9         | Silverbow Resources Inc                | ^ | 2                  |
| Silverbow Resources Inc                | 9         | Silverbow Resources Inc                | ^ | 2                  |
| Yellow Media Ltd-Cw22                  | 14        | Yellow Media Ltd-Cw22                  | ^ | 6                  |
| <b>TOTAL COMMON STOCKS</b>             |           |  |   | <b>103,652,892</b> |
| <b>COMMON COLLECTIVE FUNDS</b>         |           |  |   |                    |
| Loomis Sayles Large Cap Growth Trust C | 2,076,782 | Loomis Sayles Large Cap Growth Trust C | ^ | 41,909,461         |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares    | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|-----------|--|-------------|-------------------------|
|     | Prudential Core Plus Bond Fund Class 5                          | 284,532   | Prudential Core Plus Bond Fund Class 5   | ^           | 45,946,278              |
|     |   |           | <b>TOTAL COMMON COLLECTIVE FUNDS</b>   |             | <b>87,855,739</b>       |
|     | <b>MUTUAL FUNDS</b>   |           |  |             |                         |
|     | Aberdeen Asia Pacific Income Fd                                 | 2,672     | Aberdeen Asia Pacific Income Fd  | ^           | 13,041                  |
|     | Akre Focus Fund-Ret   | 2,285     | Akre Focus Fund-Ret  | ^           | 74,064                  |
|     | Alerian Mlp ETF   | 250       | Alerian Mlp ETF  | ^           | 2,698                   |
|     | Alps International Sector Di                                    | 200       | Alps International Sector Di   | ^           | 5,730                   |
|     | Alps Sector Dividend Dogs                                       | 125       | Alps Sector Dividend Dogs  | ^           | 5,725                   |
|     | Amcent Select Inv   | 71        | Amcent Select Inv  | ^           | 5,007                   |
|     | Amer Funds New Persp F  | 123       | Amer Funds New Persp F   | ^           | 5,283                   |
|     | American Funds - New World Fun                                  | 489,340   | American Funds - New World Fun   | ^           | 32,727,037              |
|     | Boulder Growth & Income Fund                                    | 200       | Boulder Growth & Income Fund   | ^           | 2,218                   |
|     | Brookfield GI Listed Real Estate Fund - CI Y                    | 22,803    | Brookfield GI Listed Real Estate Fund - CI Y   | ^           | 304,875                 |
|     | Brookfield Global Listed Inf                                    | 967       | Brookfield Global Listed Inf   | ^           | 12,503                  |
|     | Brown Cap Small Co Instl  | 596       | Brown Cap Small Co Instl   | ^           | 53,230                  |
|     | Calamos Conv Opp Inc Sbi  | 1,448     | Calamos Conv Opp Inc Sbi   | ^           | 16,208                  |
|     | Calamos Convertible & High Income                               | 7,225     | Calamos Convertible & High Income  | ^           | 85,618                  |
|     | Calamos Global Total Return                                     | 2,000     | Calamos Global Total Return  | ^           | 30,120                  |
|     | Cambria Global Asset Allocat                                    | 400       | Cambria Global Asset Allocat   | ^           | 10,994                  |
|     | Cambria Global Momentum Etf                                     | 500       | Cambria Global Momentum Etf  | ^           | 13,695                  |
|     | Cambria Shareholder Yield Et                                    | 1,000     | Cambria Shareholder Yield Et   | ^           | 38,390                  |
|     | Carillon Eagle Small Cap Growth Fund R5                         | 470,007   | Carillon Eagle Small Cap Growth Fund R5  | ^           | 29,558,730              |
|     | Carillon Scout Mid Cap Fund Class I                             | 77        | Carillon Scout Mid Cap Fund Class I  | ^           | 1,465                   |
| *   | City National Rochdale High Yield Bond-Sv Fund CI N             | 9,045     | City Natl High Yield Bond-Sv Fund CI N   | ^           | 72,448                  |
| *   | City National Rochdale Dividend & Income Fund CI N              | 9,118     | City National Rochdale Dividend & Income Fund CI N   | ^           | 367,439                 |
| *   | City National Rochdale Emerging Markets Fund CI N               | 2,886     | City National Rochdale Emerging Markets Fund CI N  | ^           | 149,960                 |
| *   | City National Rochdale Fixed Income Opportunities Fund CI N     | 106,992   | City National Rochdale Fixed Income Opportunities Fund CI N  | ^           | 2,744,338               |
| *   | City National Rochdale Government Bond Fund Instl               | 2,114,220 | City National Rochdale Government Bond Fund Instl  | ^           | 21,966,745              |
| *   | City National Rochdale Government Bond Fund Svc                 | 53,339    | City National Rochdale Government Bond Fund Svc  | ^           | 554,193                 |
| *   |   | 3,969,778 | CNR High Yield Bd Fd - Ins #2645   | ^           | 31,837,618              |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

| City National Rochdale High Yield Bd Fd -<br>Ins #2645 |         |  |   |            |
|--|---------|--|---|------------|
| * City National Rochdale Corp Bd-Sv                    | 129,393 | Cty Natl Rochdale Corp Bd-Sv             | ^ | 1,340,507  |
| * City National Rochdale Em Mkt-Y                      | 25,815  | City Natl Rochdale Em Mkt-Y              | ^ | 1,344,425  |
| * City National Rochdale Us Cre-Srv                    | 2,502   | Cty Natl Rochdale Us Cre-Srv             | ^ | 41,403     |
| Columbia Mid Cap Value Fund Instl 3                    | 764,203 | Columbia Mid Cap Value Fund Instl 3      | ^ | 10,439,009 |
| Currencyshares Canadian Doll                           | 80      | Currencyshares Canadian Doll             | ^ | 6,280      |
| Delaware Small Cap Value I                             | 390,825 | Delaware Small Cap Value I               | ^ | 27,158,449 |
| Direxion Daily Csi China Int                           | 21      | Direxion Daily Csi China Int             | ^ | 1,073      |
| Direxion Daily FTSE China Bull 3X Shares               | 200     | Direxion Daily FTSE China Bull 3X Shares | ^ | 6,804      |
| Direxion Daily Latin America                           | 24      | Direxion Daily Latin America             | ^ | 775        |
| Dodge & Cox Income                                     | 3,884   | Dodge & Cox Income                       | ^ | 53,440     |
| Doubleline Total Return Bond N                         | 7,996   | Doubleline Total Return Bond N           | ^ | 84,913     |
| Drxn Daily S&P Biotech Bull                            | 1       | Drxn Daily S&P Biotech Bull              | ^ | 78         |
| Drxn Daily S&P Oil&Gas Bear                            | 410     | Drxn Daily S&P Oil&Gas Bear              | ^ | 4,863      |
| Eaton Vance Fl Rate Adv-I                              | 6,028   | Eaton Vance Fl Rate Adv-I                | ^ | 65,641     |
| Eaton Vance Ltd Duration Income                        | 2,000   | Eaton Vance Ltd Duration Income          | ^ | 27,300     |
| Eaton Vance Sr Floating Rate Fund                      | 100     | Eaton Vance Sr Floating Rate Fund        | ^ | 1,444      |
| Eaton Vance Tax - Managed Glob                         | 2,016   | Eaton Vance Tax - Managed Glob           | ^ | 18,913     |
| EuroPacific Growth R6                                  | 859,873 | EuroPacific Growth R6                    | ^ | 48,273,284 |
| Fidelity Business & Outsource                          | 149     | Fidelity Business & Outsource            | ^ | 8,123      |
| Fidelity Contrafund                                    | 244     | Fidelity Contrafund                      | ^ | 29,890     |
| Fidelity Emerging Market                               | 269     | Fidelity Emerging Market                 | ^ | 8,798      |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Fidelity Info Tech ETF  | 60     | Fidelity Info Tech ETF   | ^           | 2,998                   |
|     | Fidelity New Markets Inc  | 2,517  | Fidelity New Markets Inc   | ^           | 40,819                  |
|     | Fidelity Otc  | 316    | Fidelity Otc   | ^           | 34,705                  |
|     | Fidelity Sel Constr&hous  | 123    | Fidelity Sel Constr&hous   | ^           | 7,975                   |
|     | Fidelity Sel Defense&aer  | 40     | Fidelity Sel Defense&aer   | ^           | 6,713                   |
|     | Fidelity Sel Med Equip  | 155    | Fidelity Sel Med Equip   | ^           | 6,803                   |
|     | Fidelity Sel Retailing  | 62     | Fidelity Sel Retailing   | ^           | 8,229                   |
|     | Fidelity Select Semiconductors Porfolio                         | 76     | Fidelity Select Semiconductors Porfolio  | ^           | 8,453                   |
|     | Fidelity Select Software and IT Services<br>Portfolio           | 53     | Fidelity Select Software and IT Services<br>Portfolio  | ^           | 8,788                   |
|     | First Trust Multi Cap Growth                                    | 3,000  | First Trust Multi Cap Growth   | ^           | 196,938                 |
|     | Gabelli Equity Tr Inc   | 1,625  | Gabelli Equity Tr Inc  | ^           | 10,059                  |
|     | Global X Lithium & Battery Tech ETF                             | 105    | Global X Lithium & Battery Tech ETF  | ^           | 4,070                   |
|     | Global X MSCI Columbia ETF                                      | 343    | Global X MSCI Columbia ETF   | ^           | 3,441                   |
|     | Guggenheim S&P 500 Equal Weight(rsp<br>4/09/18)                 | 3,150  | Guggenheim S&P 500 Equal Weight(rsp<br>4/09/18)  | ^           | 318,245                 |
|     | Harding Loevner Intl Eqty - IN                                  | 236    | Harding Loevner Intl Eqty - IN   | ^           | 5,364                   |
|     | Highland/Iboxx Senior Loan E                                    | 1,796  | Highland/Iboxx Senior Loan E   | ^           | 32,671                  |
|     | Innovator Ibd Etf Leaders Et                                    | 600    | Innovator Ibd Etf Leaders Et   | ^           | 15,330                  |
|     | Ipath S&P 500 VIX S/T Fu ETN                                    | 150    | Ipath S&P 500 VIX S/T Fu ETN   | ^           | 4,188                   |
|     | iShares 20+ Year Treasury Bond                                  | 50     | iShares 20+ Year Treasury Bond   | ^           | 6,343                   |
|     | iShares China Large-Cap ETF                                     | 150    | iShares China Large-Cap ETF  | ^           | 6,926                   |
|     | Ishares Core Dividend Growth                                    | 150    | Ishares Core Dividend Growth   | ^           | 5,217                   |
|     | Ishares Core Msci Emerging                                      | 50     | Ishares Core Msci Emerging   | ^           | 2,845                   |
|     | Ishares Core S&P 500 ETF  | 75     | Ishares Core S&P 500 ETF   | ^           | 20,164                  |
|     | Ishares Core S&P Mid-Cap ETF                                    | 170    | Ishares Core S&P Mid-Cap ETF   | ^           | 32,263                  |
|     | Ishares Core S&P Small-Cap ETF                                  | 1,670  | Ishares Core S&P Small-Cap ETF   | ^           | 128,273                 |
|     | Ishares Core US REIT ETF  | 26     | Ishares Core US REIT ETF   | ^           | 1,296                   |
|     | Ishares Edge MSCI USA Momentum Factor                           | 1,039  | Ishares Edge MSCI USA Momentum Factor  | ^           | 107,152                 |
|     | Ishares Gold Trust  | 5,235  | Ishares Gold Trust   | ^           | 65,490                  |
|     | iShares International Developo                                  | 34     | iShares International Developo   | ^           | 1,016                   |
|     | Ishares Mortgage Real Estate                                    | 25     | Ishares Mortgage Real Estate   | ^           | 1,130                   |
|     | Ishares MSCI Austria ETF  | 300    | Ishares MSCI Austria ETF   | ^           | 7,392                   |
|     | iShares MSCI Brazil Small-Cap                                   | 450    | iShares MSCI Brazil Small-Cap  | ^           | 7,330                   |
|     | iShares MSCI Germany ETF  | 11     | iShares MSCI Germany ETF   | ^           | 363                     |
|     | Ishares MSCI Italy ETF  | 200    | Ishares MSCI Italy ETF   | ^           | 6,088                   |
|     | Ishares MSCI Mexico ETF   | 60     | Ishares MSCI Mexico ETF  | ^           | 2,957                   |
|     | Ishares MSCI Spain ETF  | 11     | Ishares MSCI Spain ETF   | ^           | 360                     |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|   |         |   |   |            |
|---|---------|---|---|------------|
| Ishares MSCI Switzerland ETF                            | 11      | Ishares MSCI Switzerland ETF                            | ^ | 391        |
| Ishares MSCI Taiwan ETF                                 | 142     | Ishares MSCI Taiwan ETF                                 | ^ | 5,142      |
| iShares MSCI USA ETF                                    | 5       | iShares MSCI USA ETF                                    | ^ | 179        |
| iShares Russell 2000 ETF                                | 1,000   | iShares Russell 2000 ETF                                | ^ | 152,460    |
| iShares Russell 2000 Growth ETF                         | 20      | iShares Russell 2000 Growth ETF                         | ^ | 3,734      |
| ISHARES SILVER TRUST ISHARES                            | 2,001   | ISHARES SILVER TRUST ISHARES                            | ^ | 31,996     |
| iShares U.S. Financial Service                          | 30      | iShares U.S. Financial Service                          | ^ | 3,913      |
| iShares U.S. Insurance ETF                              | 45      | iShares U.S. Insurance ETF                              | ^ | 2,997      |
| iShares US Preferred Stock ETF                          | 1,013   | iShares US Preferred Stock ETF                          | ^ | 38,575     |
| iShares US Real Estate ETF                              | 80      | iShares US Real Estate ETF                              | ^ | 6,481      |
| iShares USTechnology ETF                                | 18      | iShares USTechnology ETF                                | ^ | 2,930      |
| Janus Henderson Enterprise Fund N Shares                | 250,821 | Janus Henderson Enterprise Fund N Shares                | ^ | 29,744,903 |
| Janus Henderson Global Unconstrained Bond Fund T Shares | 3,601   | Janus Henderson Global Unconstrained Bond Fund T Shares | ^ | 34,460     |
| John Hancock Pfd Income III                             | 2,000   | John Hancock Pfd Income III                             | ^ | 37,500     |
| John Hancock Preferred Income Fund                      | 3,000   | John Hancock Preferred Income Fund                      | ^ | 64,260     |
| JPMorgan Global Allocat-A                               | 271     | JPMorgan Global Allocat-A                               | ^ | 5,038      |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Kayne Anderson Energy Total Return                              | 6,398  | Kayne Anderson Energy Total Return   | ^           | 64,359                  |
|     | Kranesh Boserá MSCI China A                                     | 175    | Kranesh Boserá MSCI China A  | ^           | 6,027                   |
|     | Kraneshares CSI China Intern                                    | 11     | Kraneshares CSI China Intern   | ^           | 645                     |
|     | Liberty All Star Equity Fund                                    | 100    | Liberty All Star Equity Fund   | ^           | 630                     |
|     | Matthews India Fund   | 313    | Matthews India Fund  | ^           | 10,735                  |
|     | Meridian Growth   | 1,138  | Meridian Growth  | ^           | 47,370                  |
|     | Nuveen Credit Strategies Income Fund                            | 3,874  | Nuveen Credit Strategies Income Fund   | ^           | 31,847                  |
|     | Nuveen Dividend And Income Closed-End<br>Fnd                    | 5,000  | Nuveen Dividend And Income Closed-End<br>Fnd   | ^           | 61,480                  |
|     | Nuveen Floating Rate Income                                     | 2,000  | Nuveen Floating Rate Income  | ^           | 22,420                  |
|     | Nuveen Nasdaq 100 Dynamic Ov                                    | 1,539  | Nuveen Nasdaq 100 Dynamic Ov   | ^           | 37,259                  |
|     | Nuveen Preferred & Income Opportunities<br>Fund                 | 5,370  | Nuveen Preferred & Income Opportunities<br>Fund  | ^           | 55,529                  |
|     | Nuveen S&P 500 Buy-Write Inc                                    | 1,038  | Nuveen S&P 500 Buy-Write Inc   | ^           | 14,791                  |
|     | Oakmark I   | 214    | Oakmark I  | ^           | 18,057                  |
|     | Oppenheimer Glob A  | 47     | Oppenheimer Glob A   | ^           | 4,543                   |
|     | Pimco All Asset Fund D (pasa.x 3/23/18)                         | 3,111  | Pimco All Asset Fund D (pasa.x 3/23/18)  | ^           | 37,800                  |
|     | Pimco Corporate & Income Opportunity<br>Fund                    | 1,528  | Pimco Corporate & Income Opportunity Fund  | ^           | 25,150                  |
|     | Pimco Corporate & Income Strategy Fund                          | 1,000  | Pimco Corporate & Income Strategy Fund   | ^           | 17,200                  |
|     | Pimco Dynamic Credit and Mortgage<br>Income Fund                | 200    | Pimco Dynamic Credit and Mortgage<br>Income Fund   | ^           | 4,488                   |
|     | Pimco High Income Fund  | 7,458  | Pimco High Income Fund   | ^           | 55,639                  |
|     | Pimco Income Fund-D (pona.x 3/23/18)                            | 564    | Pimco Income Fund-D (pona.x 3/23/18)   | ^           | 6,994                   |
|     | Pimco Income Opportunity Fund                                   | 1,526  | Pimco Income Opportunity Fund  | ^           | 39,548                  |
|     | Powershares Db Oil 2X Short                                     | 96     | Powershares Db Oil 2X Short  | ^           | 8,520                   |
|     | Powershares DWA Smallcap Momentum<br>Portfolio                  | 6,500  | Powershares DWA Smallcap Momentum<br>Portfolio   | ^           | 316,680                 |
|     | Powershares DWS Momentum Portfolio                              | 2,533  | Powershares DWS Momentum Portfolio   | ^           | 130,779                 |
|     | Powershares Emerging Mar Sov De PT                              | 80     | Powershares Emerging Mar Sov De PT   | ^           | 2,363                   |
|     | Powershares Preferred Portfolio                                 | 265    | Powershares Preferred Portfolio  | ^           | 3,938                   |
|     | Powershares QQQ Nasdaq 100                                      | 61     | Powershares QQQ Nasdaq 100   | ^           | 9,501                   |
|     | Powershares S&P 500 High Dividend Low<br>Volatility Portfolio   | 150    | Powershares S&P 500 High Dividend Low<br>Volatility Portfolio  | ^           | 6,364                   |
|     | Primecap Odyssey Aggr Growth                                    | 1,401  | Primecap Odyssey Aggr Growth   | ^           | 62,127                  |
|     | Proshares Short High Yield                                      | 400    | Proshares Short High Yield   | ^           | 9,248                   |
|     | Proshares Short QQQ   | 75     | Proshares Short QQQ  | ^           | 2,668                   |
|     | Proshares TR Ultra Oil & Gas                                    | 1      | Proshares TR Ultra Oil & Gas   | ^           | 40                      |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|   |       |   |   |         |
|---|-------|---|---|---------|
| Proshares Ultra Vix St Future             | 95    | Proshares Ultra Vix St Future             | ^ | 970     |
| ProShares UltraShort Bloomberg Crude Oil  | 210   | ProShares UltraShort Bloomberg Crude Oil  | ^ | 5,158   |
| Proshares Ultrashort QQQ                  | 500   | Proshares Ultrashort QQQ                  | ^ | 6,695   |
| Proshares Ultrashort Real Estate          | 213   | Proshares Ultrashort Real Estate          | ^ | 6,226   |
| Proshares Ultrashort S&P 500              | 375   | Proshares Ultrashort S&P 500              | ^ | 15,394  |
| Proshrs Rsl 2000 Dvd Grw Etf              | 5,827 | Proshrs Rsl 2000 Dvd Grw Etf              | ^ | 321,592 |
| Prshrs S&P Mid 400 Dvd Arist              | 1,618 | Prshrs S&P Mid 400 Dvd Arist              | ^ | 88,262  |
| Ranger Equity Bear ETF                    | 700   | Ranger Equity Bear ETF                    | ^ | 5,488   |
| Reaves Utility Income Trust               | 200   | Reaves Utility Income Trust               | ^ | 6,188   |
| Robo Global Robotics and Automation Index | 10    | Robo Global Robotics and Automation Index | ^ | 413     |
| Select Sector Spdr Tr - Industrial        | 625   | Select Sector Spdr Tr - Industrial        | ^ | 47,294  |
| Select Sector Spdr Utilities              | 1     | Select Sector Spdr Utilities              | ^ | 53      |
| SPDR Biotech ETF                          | 5,100 | SPDR Biotech ETF                          | ^ | 432,837 |
| Spdr Bloomberg Barclays High Yield Bond   | 1,244 | Spdr Bloomberg Barclays High Yield Bond   | ^ | 45,680  |
| SPDR GOLD TRUST GOLD SHS                  | 200   | SPDR GOLD TRUST GOLD SHS                  | ^ | 24,730  |
| Spdr Port Ttl Stck Mrkt                   | 27    | Spdr Port Ttl Stck Mrkt                   | ^ | 897     |
| Spdr Portfolio Developed World ex-US ETF  | 57    | Spdr Portfolio Developed World ex-US ETF  | ^ | 1,807   |
| SPDR Portfolio Emerging Markets ETF       | 8     | SPDR Portfolio Emerging Markets ETF       | ^ | 305     |
| SPDR Portfolio Mid Cap ETF                | 300   | SPDR Portfolio Mid Cap ETF                | ^ | 10,008  |
| Spdr Portfolio S&P 500 Growth ETF         | 750   | Spdr Portfolio S&P 500 Growth ETF         | ^ | 24,750  |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares    | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|-----------|--|-------------|-------------------------|
|     | SPDR Portfolio S&P 500 Value ETF                                | 20        | SPDR Portfolio S&P 500 Value ETF   | ^           | 614                     |
|     | Spdr S&P 400 Mid Cap Value E                                    | 3         | Spdr S&P 400 Mid Cap Value E   | ^           | 309                     |
|     | SPDR S&P 500 ETF Trust  | 2,151     | SPDR S&P 500 ETF Trust   | ^           | 574,016                 |
|     | SPDR S&P 600 S/C Value Fund                                     | 10        | SPDR S&P 600 S/C Value Fund  | ^           | 1,257                   |
|     | SPDR S&P 600 Small Cap Growth                                   | 53        | SPDR S&P 600 Small Cap Growth  | ^           | 12,052                  |
|     | Spdr S&P Dividend   | 2,851     | Spdr S&P Dividend  | ^           | 269,362                 |
|     | Spdr S&P Midcap 400 EFT Trust                                   | 350       | Spdr S&P Midcap 400 EFT Trust  | ^           | 120,893                 |
|     | Sprott Physical Gold Trust                                      | 1,683     | Sprott Physical Gold Trust   | ^           | 17,823                  |
|     | Stone Ridge Reinsur Risk Pre                                    | 22,582    | Stone Ridge Reinsur Risk Pre   | ^           | 202,788                 |
|     | T Rowe Price Inst Large Cap Value                               | 1,873,721 | T Rowe Price Inst Large Cap Value  | ^           | 43,807,601              |
|     | T Rowe Price Retire 2035  | 10,205    | T Rowe Price Retire 2035   | ^           | 193,592                 |
|     | T Rowe Price US Large-Cap Core Fund Inv                         | 388       | T Rowe Price US Large-Cap Core Fund Inv  | ^           | 9,245                   |
|     | T. Rowe Price Cap Apprec  | 3,817     | T. Rowe Price Cap Apprec   | ^           | 107,935                 |
|     | T. Rowe Price Global Allocation Fund<br>Class NI                | 399       | T. Rowe Price Global Allocation Fund<br>Class NI   | ^           | 5,061                   |
|     | T. Rowe Price Gr Stk  | 161       | T. Rowe Price Gr Stk   | ^           | 10,072                  |
|     | T. Rowe Price Health Sci  | 1,157     | T. Rowe Price Health Sci   | ^           | 81,390                  |
|     | T. Rowe Price Intl Disc   | 139       | T. Rowe Price Intl Disc  | ^           | 9,905                   |
|     | T. Rowe Price Scitech   | 133       | T. Rowe Price Scitech  | ^           | 6,070                   |
|     | Target Retirement 2065 Fund Inv                                 | 7,647     | Target Retirement 2065 Fund Inv  | ^           | 165,931                 |
|     | Tekla Life Sciences Investors                                   | 25        | Tekla Life Sciences Investors  | ^           | 491                     |
|     | Templeton Dragon Fund   | 9         | Templeton Dragon Fund  | ^           | 194                     |
|     | Templeton Global Bond Fd - Ad                                   | 1,287,891 | Templeton Global Bond Fd - Ad  | ^           | 15,261,507              |
|     | Thompson Bond Funds, Inc.                                       | 611       | Thompson Bond Funds, Inc.  | ^           | 6,963                   |
|     | Tiaa Cref Inst Intl Equity Index Fund R                         | 433       | Tiaa Cref Inst Intl Equity Index Fund R  | ^           | 8,933                   |
|     | TIAA Crf Large Cap Gr Idx Retire                                | 1,293     | TIAA Crf Large Cap Gr Idx Retire   | ^           | 37,559                  |
|     | TIAA-Cref Bond Fund-Rtr   | 2,915     | TIAA-Cref Bond Fund-Rtr  | ^           | 30,839                  |
|     | TIAA-Cref Gl Nat Res-Rtr (liquidated<br>4/13/18)                | 480       | TIAA-Cref Gl Nat Res-Rtr (liquidated<br>4/13/18)   | ^           | 4,076                   |
|     | TIAA-Cref Real Est Sec-Rtl                                      | 298       | TIAA-Cref Real Est Sec-Rtl   | ^           | 4,604                   |
|     | Touchstone Small Cap Fund Y                                     | 4,063     | Touchstone Small Cap Fund Y  | ^           | 61,479                  |
|     | Trimtabs All Cap US Free Cash Flow ETF                          | 130       | Trimtabs All Cap US Free Cash Flow ETF   | ^           | 4,384                   |
|     | Tweedy Browne Global Value                                      | 8,735     | Tweedy Browne Global Value   | ^           | 248,862                 |
|     | United States Oil Fund LP                                       | 950       | United States Oil Fund LP  | ^           | 11,409                  |
|     | US Natural Gas Fund LP (ung 01/04/18)                           | 1         | US Natural Gas Fund LP (ung 01/04/18)  | ^           | 6                       |
|     | VanEck Vectors Egypt Index ETF                                  | 100       | VanEck Vectors Egypt Index ETF   | ^           | 3,270                   |
|     | VanEck Vectors Gold Miners                                      | 200       | VanEck Vectors Gold Miners   | ^           | 4,648                   |
|     | VanEck Vectors Poland ETF                                       | 300       | VanEck Vectors Poland ETF  | ^           | 5,928                   |



Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|                                     |         |                                     |   |             |
|-------------------------------------|---------|-------------------------------------|---|-------------|
| VanEck Vectors Russia ETF           | 1       | VanEck Vectors Russia ETF           | ^ | 21          |
| Vaneck Vectors Semiconductor        | 40      | Vaneck Vectors Semiconductor        | ^ | 3,912       |
| VanEck Vectors Vietnam ETF          | 961     | VanEck Vectors Vietnam ETF          | ^ | 17,174      |
| Vanguard Dividend Apprec ETF        | 145     | Vanguard Dividend Apprec ETF        | ^ | 14,794      |
| Vanguard Energy ETF                 | 53      | Vanguard Energy ETF                 | ^ | 5,244       |
| Vanguard Extended Market Index Ins  | 588,245 | Vanguard Extended Market Index Ins  | ^ | 49,853,798  |
| Vanguard Financials ETF             | 50      | Vanguard Financials ETF             | ^ | 3,502       |
| Vanguard FTSE All WO X US SC        | 253     | Vanguard FTSE All WO X US SC        | ^ | 30,179      |
| Vanguard FTSE All-World Ex-US       | 1,241   | Vanguard FTSE All-World Ex-US       | ^ | 67,908      |
| Vanguard FTSE Developed Markets ETF | 4,647   | Vanguard FTSE Developed Markets ETF | ^ | 208,464     |
| Vanguard FTSE Emerging Market       | 5,066   | Vanguard FTSE Emerging Market       | ^ | 232,580     |
| Vanguard FTSE European ETF          | 17      | Vanguard FTSE European ETF          | ^ | 1,019       |
| Vanguard Health Care                | 238     | Vanguard Health Care                | ^ | 48,876      |
| Vanguard High Dividend Yield        | 793     | Vanguard High Dividend Yield        | ^ | 67,905      |
| Vanguard Hi-Yld Corp                | 4,872   | Vanguard Hi-Yld Corp                | ^ | 28,842      |
| Vanguard Inst Idx                   | 424,462 | Vanguard Inst Idx                   | ^ | 103,339,559 |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a)                 | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares    | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|---------------------|---|-----------|--|-------------|-------------------------|
|                     | Vanguard Intermediate Term B                                    | 60        | Vanguard Intermediate Term B   | ^           | 5,030                   |
|                     | Vanguard Large Cap ETF  | 100       | Vanguard Large Cap ETF   | ^           | 12,258                  |
|                     | Vanguard Real Estate ETF  | 163       | Vanguard Real Estate ETF   | ^           | 13,526                  |
|                     | Vanguard S/T Corp Bond Etf                                      | 80        | Vanguard S/T Corp Bond Etf   | ^           | 6,344                   |
|                     | Vanguard Small- Cap ETF   | 300       | Vanguard Small- Cap ETF  | ^           | 44,340                  |
|                     | Vanguard Small Cap Value ETF                                    | 300       | Vanguard Small Cap Value ETF   | ^           | 39,876                  |
|                     | Vanguard Smcp Idx   | 793       | Vanguard Smcp Idx  | ^           | 56,100                  |
|                     | Vanguard Specialized Div Growth Fd                              | 5,482     | Vanguard Specialized Div Growth Fd   | ^           | 145,543                 |
|                     | Vanguard Target Retirement 2020                                 | 328,584   | Vanguard Target Retirement 2020  | ^           | 10,310,955              |
|                     | Vanguard Target Retirement 2030                                 | 375,229   | Vanguard Target Retirement 2030  | ^           | 12,618,953              |
|                     | Vanguard Target Retirement 2040                                 | 364,043   | Vanguard Target Retirement 2040  | ^           | 13,021,819              |
|                     | Vanguard Target Retirement 2050                                 | 272,793   | Vanguard Target Retirement 2050  | ^           | 9,875,109               |
|                     | Vanguard Target Retirement 2055 Fund Inv                        | 115,129   | Vanguard Target Retirement 2055 Fund Inv   | ^           | 4,516,513               |
|                     | Vanguard Target Retirement 2060 Fund                            | 56,876    | Vanguard Target Retirement 2060 Fund   | ^           | 1,970,186               |
|                     | Vanguard Tgt Retire Income                                      | 58,775    | Vanguard Tgt Retire Income   | ^           | 796,400                 |
|                     | Vanguard Tgt Retirement 2015                                    | 203,608   | Vanguard Tgt Retirement 2015   | ^           | 3,121,312               |
|                     | Vanguard Tgt Retirement 2025                                    | 741,479   | Vanguard Tgt Retirement 2025   | ^           | 13,717,353              |
|                     | Vanguard Tgt Retirement 2035                                    | 740,858   | Vanguard Tgt Retirement 2035   | ^           | 15,328,355              |
|                     | Vanguard Tgt Retirement 2045                                    | 609,509   | Vanguard Tgt Retirement 2045   | ^           | 13,713,959              |
|                     | Vanguard Tot Int St Idx-Inst                                    | 190,047   | Vanguard Tot Int St Idx-Inst   | ^           | 23,191,397              |
|                     | Vanguard Tot World Stk Index                                    | 20        | Vanguard Tot World Stk Index   | ^           | 1,485                   |
|                     | Vanguard Total Bd Idx In  | 2,253,561 | Vanguard Total Bd Idx In   | ^           | 24,225,779              |
|                     | Vanguard Total Bond Market                                      | 45        | Vanguard Total Bond Market   | ^           | 3,671                   |
|                     | Vanguard Total Stock Market ETF                                 | 7         | Vanguard Total Stock Market ETF  | ^           | 970                     |
|                     | Vanguard Wellesleyinc   | 4,377     | Vanguard Wellesleyinc  | ^           | 117,961                 |
|                     | Velocityshares 2X Vix Sh-Trm                                    | 254       | Velocityshares 2X Vix Sh-Trm   | ^           | 1,407                   |
|                     | Virtus Global Dividend & Income Fund Inc                        | 5,000     | Virtus Global Dividend & Income Fund Inc   | ^           | 67,000                  |
|                     | Virtus Global Multi-Sector                                      | 2,000     | Virtus Global Multi-Sector   | ^           | 35,000                  |
|                     | Virtus Total Return Fund Inc                                    | 2,000     | Virtus Total Return Fund Inc   | ^           | 25,800                  |
|                     | Wasatch Emerging India Fd                                       | 555       | Wasatch Emerging India Fd  | ^           | 2,481                   |
|                     | Wasatch Hoisington US Treas                                     | 312       | Wasatch Hoisington US Treas  | ^           | 5,246                   |
|                     | Western Asset Emerging Markets Debt                             | 3,000     | Western Asset Emerging Markets Debt  | ^           | 46,650                  |
|                     | Wisdomtree Europe Hedged Equ                                    | 1,475     | Wisdomtree Europe Hedged Equ   | ^           | 93,972                  |
|                     | Wisdomtree Japan Dividend Fund                                  | 1,775     | Wisdomtree Japan Dividend Fund   | ^           | 105,311                 |
|                     |   |           | <b>TOTAL MUTUAL FUNDS</b>  |             | <b>605,440,529</b>      |
| <b>PARTNERSHIPS</b> |   |           |  |             |                         |
|                     | Blackstone Group LP   | 20,012    | Blackstone Group LP  | ^           | 640,773                 |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|   |       |  |   |        |
|---|-------|--|---|--------|
| Calumet Specialty Products LP                 | 2     | Calumet Specialty Products LP              | ^ | 15     |
| Cone Midstream Partners LP (cnxm<br>01/04/18) | 1     | Cone Midstream Partners LP (cnxm 01/04/18) | ^ | 17     |
| CVR Refining LP                               | 1     | CVR Refining LP                            | ^ | 17     |
| Energy Transfer Equity LP                     | 111   | Energy Transfer Equity LP                  | ^ | 1,924  |
| Energy Transfer Partners LP                   | 1,753 | Energy Transfer Partners LP                | ^ | 31,416 |
| Enterprise Products Pptns LP                  | 3,511 | Enterprise Products Pptns LP               | ^ | 93,083 |
| KKR & Co LP                                   | 1,275 | KKR & Co LP                                | ^ | 26,852 |
| NGL Energy Partners LP                        | 101   | NGL Energy Partners LP                     | ^ | 1,419  |
| Plains All American Pipeline LP               | 200   | Plains All American Pipeline LP            | ^ | 4,128  |
| Seadrill Partners Llc                         | 1,002 | Seadrill Partners Llc                      | ^ | 3,667  |
| Suburban Propane L P                          | 66    | Suburban Propane L P                       | ^ | 1,599  |
| Sunoco LP                                     | 2     | Sunoco LP                                  | ^ | 57     |
| Tallgrass Energy Gp LP                        | 150   | Tallgrass Energy Gp LP                     | ^ | 3,861  |
| Tc Pipelines LP                               | 177   | Tc Pipelines LP                            | ^ | 9,399  |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Terra Nitrogen Company LP (acquired 04/02/18)                   | 35     | Terra Nitrogen Company LP (acquired 04/02/18)  | ^           | 2,793                   |
|     | Williams Partners LP  | 1      | Williams Partners LP   | ^           | 39                      |
|     |   |        | <b>TOTAL PARTNERSHIPS</b>  |             | <b>821,059</b>          |
|     | <b>OPTIONS</b>  |        |  |             |                         |
|     | Amazon Com Inc @1145 12/29/17                                   | 1      | Amazon Com Inc @1145 12/29/17  | ^           | 5                       |
|     | Acadia Pharmaceuticals Inc @28 1/19/18                          | (2)    | Acadia Pharmaceuticals Inc @28 1/19/18   | ^           | -500                    |
|     | Acadia Pharmaceuticals Inc @31 3/16/18                          | (1)    | Acadia Pharmaceuticals Inc @31 3/16/18   | ^           | -241                    |
|     | Achaogen Inc @15 3/16/18  | (3)    | Achaogen Inc @15 3/16/18   | ^           | -198                    |
|     | Adamis Pharmaceuticals Corp @5 1/19/18                          | 15     | Adamis Pharmaceuticals Corp @5 1/19/18   | ^           | 415                     |
|     | Adamis Pharmaceuticals Corp @5 3/16/18                          | (19)   | Adamis Pharmaceuticals Corp @5 3/16/18   | ^           | -1,324                  |
|     | Adamis Pharmaceuticals Corp @5 6/15/18                          | (24)   | Adamis Pharmaceuticals Corp @5 6/15/18   | ^           | -2,564                  |
|     | Agenus Inc @4 4/20/18   | (8)    | Agenus Inc @4 4/20/18  | ^           | -282                    |
|     | Alibaba Group Holding-Sp ADR @185 1/05/18                       | (12)   | Alibaba Group Holding-Sp ADR @185 1/05/18  | ^           | -65                     |
|     | Ally Financial Inc @22 1/19/18                                  | (2)    | Ally Financial Inc @22 1/19/18   | ^           | -1,442                  |
|     | American Eagle Outfitters @5 1/18/19                            | 5      | American Eagle Outfitters @5 1/18/19   | ^           | 6,910                   |
|     | Amtrust Financial Services @10 2/16/18                          | (10)   | Amtrust Financial Services @10 2/16/18   | ^           | -885                    |
|     | Applied Optoelectronics Inc @38 1/12/18                         | (2)    | Applied Optoelectronics Inc @38 1/12/18  | ^           | -375                    |
|     | Applied Optoelectronics Inc @45 3/16/18                         | (1)    | Applied Optoelectronics Inc @45 3/16/18  | ^           | -196                    |
|     | Aratana Therapeutics Inc @7.5 05/18/18                          | (11)   | Aratana Therapeutics Inc @7.5 05/18/18   | ^           | -184                    |
|     | Avadel Pharmaceuticals @10 3/16/18                              | (3)    | Avadel Pharmaceuticals @10 3/16/18   | ^           | -142                    |
|     | Axovant Sciences Ltd @7.5 2/16/18                               | (3)    | Axovant Sciences Ltd @7.5 2/16/18  | ^           | -300                    |
|     | Bank Of America Corp @27 1/19/18                                | (2)    | Bank Of America Corp @27 1/19/18   | ^           | -527                    |
|     | Bank Of America Corp @30 1/18/19                                | (7)    | Bank Of America Corp @30 1/18/19   | ^           | -2,005                  |
|     | Bank Of America Corp @31 3/16/18                                | (2)    | Bank Of America Corp @31 3/16/18   | ^           | -120                    |
|     | Brookdale Senior Living Inc @10 04/20/18                        | (13)   | Brookdale Senior Living Inc @10 04/20/18   | ^           | -1,301                  |
|     | CenturyLinkl Inc @14 01/19/18                                   | (2)    | CenturyLinkl Inc @14 01/19/18  | ^           | -548                    |
|     | Cheniere Energy Inc @52 1/19/18                                 | 3      | Cheniere Energy Inc @52 1/19/18  | ^           | 777                     |
|     | Diebold Nixdorf Inc @17.5 5/18/18                               | (2)    | Diebold Nixdorf Inc @17.5 5/18/18  | ^           | -325                    |
|     | Dynavax Technologies Corp @20 01/19/18                          | (2)    | Dynavax Technologies Corp @20 01/19/18   | ^           | -156                    |
|     | Dynavax Technologies Corp @21 4/20/18                           | (1)    | Dynavax Technologies Corp @21 4/20/18  | ^           | -266                    |
|     | Dynavax Technologies Corp @24 4/20/18                           | (3)    | Dynavax Technologies Corp @24 4/20/18  | ^           | -564                    |
|     | Energy Transfer Partners LP @17 03/16/18                        | (2)    | Energy Transfer Partners LP @17 03/16/18   | ^           | -276                    |
|     | Energy Transfer Partners LP @17 1/19/18                         | (2)    | Energy Transfer Partners LP @17 1/19/18  | ^           | -215                    |
|     | Enasco Plc @6 1/19/18   | (8)    | Enasco Plc @6 1/19/18  | ^           | -181                    |
|     | Facebook Inc-A @185 12/29/17                                    | (12)   | Facebook Inc-A @185 12/29/17   | ^           | -12                     |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|  |  |    |        |
|--|--|----|--------|
| Fireeye Inc @15 2/02/18                | (6) Fireeye Inc @15 2/02/18              | ^  | -318   |
| Fireeye Inc @16 2/16/18                | (2) Fireeye Inc @16 2/16/18              | ^  | -83    |
| Fitbit Inc Cl A @8 1/19/18             | 5 Fitbit Inc Cl A @8 1/19/18             | ^  | 3      |
| Flexion Therapeutics Inc @25 5/18/18   | (2) Flexion Therapeutics Inc @25 5/18/18 | ^  | -870   |
| Flexion Therapeutics Inc @25 8/17/18   | (2) Flexion Therapeutics Inc @25 8/17/18 | ^  | -1,128 |
| Gilead Sciences Inc @55 1/17/20        | 4 Gilead Sciences Inc @55 1/17/20        | ^  | 8,170  |
| Gilead Sciences Inc @55 1/18/19        | 3 Gilead Sciences Inc @55 1/18/19        | ^  | 5,432  |
| Gilead Sciences Inc @75 2/16/18        | (1) Gilead Sciences Inc @75 2/16/18      | ^  | -145   |
| Global X MSCI Colombia ETF @11 3/16/18 | Global X MSCI Colombia ETF @11 3/16/18   | 16 | 118    |
| Gulfport Energy Corp @12.5 4/20/18     | (6) Gulfport Energy Corp @12.5 4/20/18   | ^  | -849   |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a) | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|-----|---|--------|--|-------------|-------------------------|
|     | Heron Therapeutics Inc @16 03/16/18                             | (2)    | Heron Therapeutics Inc @16 03/16/18  | ^           | -663                    |
|     | Intercept Pharmaceuticals In @80 01/18/19                       | (1)    | Intercept Pharmaceuticals In @80 01/18/19  | ^           | -953                    |
|     | Juno Therapeutics Inc @47.5 2/16/18                             | (2)    | Juno Therapeutics Inc @47.5 2/16/18  | ^           | -713                    |
|     | Keryx Biopharmaceuticals @5 3/16/18                             | (9)    | Keryx Biopharmaceuticals @5 3/16/18  | ^           | -481                    |
|     | Lexicon Pharmaceuticals Inc @11 07/20/18                        | (2)    | Lexicon Pharmaceuticals Inc @11 07/20/18   | ^           | -257                    |
|     | MSG Networks Inc @22.5 5/18/18                                  | (1)    | MSG Networks Inc @22.5 5/18/18   | ^           | -94                     |
|     | Neos Therapeutics Inc @10 2/16/18                               | (2)    | Neos Therapeutics Inc @10 2/16/18  | ^           | -234                    |
|     | NRG Energy Inc @30 1/19/18                                      | 4      | NRG Energy Inc @30 1/19/18   | ^           | 262                     |
|     | Nvidia Corp @200 12/29/17                                       | 20     | Nvidia Corp @200 12/29/17  | ^           | 80                      |
|     | Ocular Therapeutix Inc @5 1/19/18                               | (5)    | Ocular Therapeutix Inc @5 1/19/18  | ^           | -79                     |
|     | Ocular Therapeutix Inc @5 3/16/18                               | (16)   | Ocular Therapeutix Inc @5 3/16/18  | ^           | -924                    |
|     | Ocular Therapeutix Inc @7.5 6/15/18                             | (10)   | Ocular Therapeutix Inc @7.5 6/15/18  | ^           | -477                    |
|     | Omeros Corp @16 5/18/18   | (3)    | Omeros Corp @16 5/18/18  | ^           | -1,625                  |
|     | Papa Murphy s Holdings Inc @7.5 2/16/18                         | 6      | Papa Murphy s Holdings Inc @7.5 2/16/18  | ^           | 71                      |
|     | Paratek Pharmaceuticals Inc @20 1/19/18                         | (2)    | Paratek Pharmaceuticals Inc @20 1/19/18  | ^           | -90                     |
|     | Plains All American Pipeline LP @20<br>01/19/18                 | (2)    | Plains All American Pipeline LP @20<br>01/19/18  | ^           | -180                    |
|     | Portola Pharmaceuticals Inc @50 6/15/18                         | (1)    | Portola Pharmaceuticals Inc @50 6/15/18  | ^           | -813                    |
|     | Portola Pharmaceuticals Inc @55 6/15/18                         | (3)    | Portola Pharmaceuticals Inc @55 6/15/18  | ^           | -1,846                  |
|     | Priceline Group Inc/The @1782.5 12/29/17                        | 1      | Priceline Group Inc/The @1782.5 12/29/17   | ^           | 0                       |
|     | Progenics Pharmaceuticals @7 2/16/18                            | 10     | Progenics Pharmaceuticals @7 2/16/18   | ^           | 283                     |
|     | Progenics Pharmaceuticals Inc @6 05/18/18                       | (10)   | Progenics Pharmaceuticals Inc @6 05/18/18  | ^           | -1,239                  |
|     | Progenics Pharmaceuticals Inc @7 01/18/19                       | (10)   | Progenics Pharmaceuticals Inc @7 01/18/19  | ^           | -1,414                  |
|     | Progenics Pharmaceuticals Inc @7 5/18/18                        | (2)    | Progenics Pharmaceuticals Inc @7 5/18/18   | ^           | -166                    |
|     | Progenics Pharmaceuticals Inc @8 1/19/18                        | 40     | Progenics Pharmaceuticals Inc @8 1/19/18   | ^           | 200                     |
|     | Puma Biotechnology Inc @115 1/19/18                             | 50     | Puma Biotechnology Inc @115 1/19/18  | ^           | 5,895                   |
|     | Puma Biotechnology Inc @120 1/19/18                             | 50     | Puma Biotechnology Inc @120 1/19/18  | ^           | 3,598                   |
|     | Qualcomm Inc @40 1/18/19  | 10     | Qualcomm Inc @40 1/18/19   | ^           | 24,177                  |
|     | Radius Health Inc @30 1/19/18                                   | (1)    | Radius Health Inc @30 1/19/18  | ^           | -271                    |
|     | Range Resource Corp. @17 3/16/18                                | (6)    | Range Resource Corp. @17 3/16/18   | ^           | -871                    |
|     | Riot BlockChain Inc @27.5 12/29/17                              | (4)    | Riot BlockChain Inc @27.5 12/29/17   | ^           | -620                    |
|     | Roku Inc @56 12/29/17   | (20)   | Roku Inc @56 12/29/17  | ^           | -100                    |
|     | Royal Bank Of Scot-Spon ADR @10<br>1/18/19                      | 8      | Royal Bank Of Scot-Spon ADR @10 1/18/19  | ^           | 178                     |
|     | Royal Bank Of Scot-Spon ADR @7 1/18/19                          | (7)    | Royal Bank Of Scot-Spon ADR @7 1/18/19   | ^           | -876                    |
|     | Royal Bank Of Scot-Spon ADR @7 1/18/19                          | 22     | Royal Bank Of Scot-Spon ADR @7 1/18/19   | ^           | 2,755                   |
|     | Sage Therapeutics Inc @140 1/18/19                              | (1)    | Sage Therapeutics Inc @140 1/18/19   | ^           | -5,136                  |
|     | Seadrill Ltd @2 1/18/19   | 20     | Seadrill Ltd @2 1/18/19  | ^           | 150                     |

Edgar Filing: ROYAL BANK OF CANADA - Form 11-K

|  |      |  |   |        |
|--|------|--|---|--------|
| Skyworks Solutions Inc @100 1/19/18      | 25   | Skyworks Solutions Inc @100 1/19/18      | ^ | 1,808  |
| Snap Inc - A @5 1/17/20                  | 4    | Snap Inc - A @5 1/17/20                  | ^ | 4,176  |
| Snap Inc - A @7 4/20/18                  | 5    | Snap Inc - A @7 4/20/18                  | ^ | 3,805  |
| Spdr Gold Trust Gold Shs @50 1/18/19     | 5    | Spdr Gold Trust Gold Shs @50 1/18/19     | ^ | 11,204 |
| Synergy Pharmaceuticals Inc @2 01/19/18  | (42) | Synergy Pharmaceuticals Inc @2 01/19/18  | ^ | -1,472 |
| Synergy Pharmaceuticals Inc @2 7/20/18   | (12) | Synergy Pharmaceuticals Inc @2 7/20/18   | ^ | -930   |
| Synergy Pharmaceuticals Inc @2.5 4/20/18 | (10) | Synergy Pharmaceuticals Inc @2.5 4/20/18 | ^ | -476   |
| Synergy Pharmaceuticals Inc @3.5 1/18/19 | 2    | Synergy Pharmaceuticals Inc @3.5 1/18/19 | ^ | 127    |
| Tegna Inc @14 4/20/18                    | (3)  | Tegna Inc @14 4/20/18                    | ^ | -310   |

## CITY NATIONAL BANK

## PROFIT SHARING PLAN

EIN: 95-1780067 PN: 001

Attachment to 2017 Form 5500

Schedule H Part IV, Line 4(i) Schedule of Assets (Held at End of Year)

December 31, 2017

| (a)                      | (b)<br>Identity of issuer, borrower,<br>lessor or similar party | shares | (c)<br>Description of investment, including<br>maturity date, rate of interest,<br>collateral, par or maturity value | (d)<br>Cost | (e)<br>Current<br>value |
|--------------------------|---|--------|--|-------------|-------------------------|
|                          | Tesaro Inc @85 1/19/18  | (1)    | Tesaro Inc @85 1/19/18   | ^           | -323                    |
|                          | TG Therapeutics Inc @10 1/18/19                                 | (4)    | TG Therapeutics Inc @10 1/18/19  | ^           | -980                    |
|                          | The Medicines Inc @28 4/20/18                                   | (1)    | The Medicines Inc @28 4/20/18  | ^           | -304                    |
|                          | Transocean Ltd @10 1/18/19                                      | 10     | Transocean Ltd @10 1/18/19   | ^           | 2,332                   |
|                          | Transocean Ltd @3 1/18/19                                       | 10     | Transocean Ltd @3 1/18/19  | ^           | 7,774                   |
|                          | Trevena Inc @2.5 3/16/18  | (18)   | Trevena Inc @2.5 3/16/18   | ^           | -379                    |
|                          | Ultragenyx Pharmaceutical In @50 02/16/18                       | (2)    | Ultragenyx Pharmaceutical In @50 02/16/18  | ^           | -504                    |
|                          | Uniti Group Inc @17.5 5/18/18                                   | (6)    | Uniti Group Inc @17.5 5/18/18  | ^           | -1,081                  |
|                          | Uniti Group Inc @20 2/16/18                                     | (4)    | Uniti Group Inc @20 2/16/18  | ^           | -110                    |
|                          | Ziopharm Oncology Inc @8 1/19/18                                | 9      | Ziopharm Oncology Inc @8 1/19/18   | ^           | 7                       |
|                          | Zogenix Inc @35 1/18/19   | (4)    | Zogenix Inc @35 1/18/19  | ^           | -5,908                  |
|                          |   |        | <b>TOTAL OTHER ASSETS</b>  |             | <b>39,226</b>           |
| <b>PARTICIPANT LOANS</b> |   |        |  |             |                         |
| *                        | CNB PARTICIPANT LOANS   |        | 1,081 Participant loans, bearing interest at 4.25% to 9.25% and maturities through January 2033                      |             | 14,347,124              |
|                          |   |        | <b>TOTAL PARTICIPANT LOANS</b>   |             | <b>14,347,124</b>       |
|                          |   |        | <b>TOTAL ASSETS</b>  |             | <b>888,119,038</b>      |

\* Denotes Party-In-Interest asset

^ Cost Information not provided as assets are part of an individual account plan that participants and beneficiaries directed with respect to assets allocated to his or her account.



Index to Exhibits

| <b>Exhibit No.</b> |                           | <b>Exhibit</b> |
|--------------------|---------------------------|----------------|
| 23.1               | Consent of Moss Adams LLP |                |

**SIGNATURES**

*The Plan.* Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

City National Bank Profit Sharing Plan

By: City National Bank

Date: June 28, 2018

By:

/s/ Michael Nunnelee  
Senior Vice President