August 15, 2024

Capital Markets

RBC GLOBAL INVESTMENT SOLUTIONS

RBC Solactive Equal Weight Canada Bank 21 AR Index Callable Contingent Yield 7.80% Securities (CAD), Series 1610

Non-Principal Protected Security

7.0 year term	Performance linked to the Solactive Equal Weight Canada Bank 21 AR Index	Potential 7.80% coupon p.a. paid monthly	70% protection barrier level	Callable monthly at 105% of Initial Index Level

Subscriptions Close

on or about August 21, 2024

FUNDSERV

RBC11487

Autocall Observation Dates

February 24, 2025 and monthly thereafter

This summary is qualified in its entirety by a pricing supplement (the "**Pricing Supplement**") and the base shelf prospectus dated March 15, 2024.

www.rbcnotes.com

KEY TERMS

Issuer:	Royal Bank of Canada
Issuer Credit Ratings:	Moody's: Aa1; S&P: AA-; DBRS: AA
Currency:	CAD
Minimum Investment:	50 Securities or $5,000
Term:	Approximately 7.0 years
Principal at Risk:	The Securities are not principal protected.
Underlying Index:	The return on the Securities is linked to the performance of the Solactive Equal Weight Canada Bank 21 AR Index (the "**Underlying Index**"). The Underlying Index is an adjusted return index that aims to track the gross total return performance of the Solactive Equal Weight Canada Banks Index (the "**Target Index**"), subject to a reduction of a synthetic dividend of 21 index points per annum (the "**Adjusted Return Factor**"). **For the avoidance of doubt, the return on the Securities is linked to the Underlying Index and is not linked to the Target Index**. The Closing Level on August 9, 2024 was 423.04. The Adjusted Return Factor divided by the Closing Level was therefore equal to 4.9641% on August 9, 2024. If an Autocall Redemption Event does not occur, over the term of the Securities the sum of the Adjusted Return Factor will be approximately 147 index points, representing 34.7485% of the Closing Level on August 9, 2024. For the calculation of the level of the Target Index, any dividends or other distributions paid on the constituent securities of the Target Index are assumed to be reinvested across all of the constituent securities of the Target Index. As of August 9, 2024, the annual dividend yield on the Target Index was 4.890%, representing an aggregate dividend yield of approximately 39.681% compounded annually over the term of the Securities, on the assumption that the dividend yield remains constant.
Issue Date:	August 28, 2024
Initial Index Level:	The Closing Level as published by the Index Sponsor on the Initial Valuation Date.
Initial Valuation Date:	August 22, 2024
Protection Barrier Level:	70.00% of the Initial Index Level.

A final base shelf prospectus containing important information relating to the securities described in this document has been filed with the securities regulatory authorities in each of the provinces and territories of Canada. A copy of the final base shelf prospectus, any amendment to the final base shelf prospectus and any applicable shelf prospectus supplement that has been filed, is required to be delivered with this document. This document does not provide full disclosure of all material facts relating to the securities offered. Investors should read the final base shelf prospectus, any amendment and any applicable shelf prospectus supplement for disclosure of those facts, especially risk factors relating to the securities offered, before making an investment decision.

KEY TERMS CONTINUED

Coupon Barrier Level:	70.00% of the Initial Index Level.
Final Index Level:	The Closing Level on the Final Valuation Date.
Final Valuation Date:	August 22, 2031.
Closing Level:	The official closing level of the Underlying Index as announced by the Index Sponsor for the relevant date, as determined by the Calculation Agent.
Maturity Date:	August 27, 2031
Observation Dates:	The dates set out below under the heading "Observation Dates", provided that if any Observation Date is not an Exchange Day, such Observation Date will be the next following day that is an Exchange Day, subject to the occurrence of an Extraordinary Event.
Interest Payment Dates:	The dates set out below under the heading "Interest Payment Dates", subject to the occurrence of an Extraordinary Event, and provided that (i) the Securities are not redeemed by the Bank as described below and (ii) if any Interest Payment Date is not a Business Day, such Interest Payment Date will be the first following day that is a Business Day. For greater certainty, the final Interest Payment, if any, will be made on the earlier of the Autocall Redemption Date (defined below), if any, and the Maturity Date.
Interest Payments:	Interest payments, if any, on the Securities will be payable in arrears on each Interest Payment Date at a fixed interest rate of 0.6500% for each monthly period ending on an Interest Payment Date (an "Interest Period") in which a Digital Payout Event occurs. If a Digital Payout Event does not occur on an Observation Date, no interest will be payable for the relevant Interest Period.
Digital Payout Event:	If the Closing Level is greater than or equal to the Coupon Barrier Level on the relevant Observation Date, a Digital Payout Event will occur.
Autocall Redemption Event:	If the Closing Level on an Observation Date immediately preceding an Autocall Redemption Date is greater than or equal to 105.00% of the Initial Index Level (the "**Autocall Redemption Level**"), an Autocall Redemption Event will occur. Following the occurrence of an Autocall Redemption Event, the Securities will be redeemed for an amount equal to the Principal Amount thereof (the "**Autocall Redemption Amount**") on the applicable Autocall Redemption Date. In addition to the Autocall Redemption Amount, an Interest Payment will be paid on the Autocall Redemption Date.
Autocall Redemption Dates:	The dates set out below under the heading "Autocall Redemption Dates", subject to the occurrence of an Extraordinary Event and provided that if any Autocall Redemption Date is not a Business Day, such Autocall Redemption Date will be the first following day that is a Business Day.
Payment at Maturity:	If the Securities have not been previously redeemed, the amount payable on the Maturity Date (the "**Final Redemption Amount**") for each Security will be: (a) if the Final Index Level is greater than or equal to the Protection Barrier Level, \$100; or (b) if the Final Index Level is less than the Protection Barrier Level, an amount equal to the Index Return, but in any event not less than \$1.00.
Index Return:	$\$100 \times (X_f / X_i)$, where: "$\mathbf{X_f}$" means the Final Index Level, and "$\mathbf{X_i}$" means the Initial Index Level.
Secondary Market:	Fundserv, RBC11487 Generally, to be effective on a Business Day, a redemption request will need to be initiated by 2:00 p.m. (Toronto time) on that Business Day (or such other time as may be established by Fundserv). Any request received after such time will be deemed to be a request sent and received on the next following Business Day.

Constituents of the Target Index:

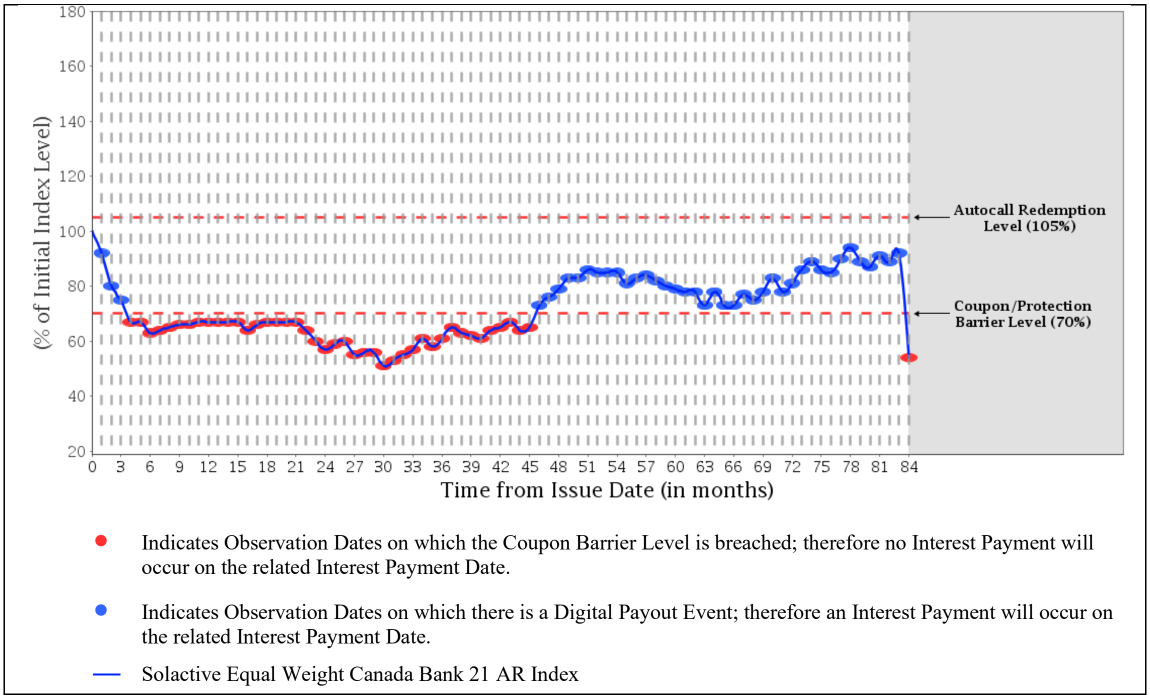
Target Index	Constituent (shares of)	Ticker
Solactive Equal Weight Canada Banks Index	Royal Bank of Canada	TSX: RY
	National Bank of Canada	TSX: NA
	Canadian Imperial Bank of Commerce	TSX: CM
	The Toronto-Dominion Bank	TSX: TD
	The Bank of Nova Scotia	TSX: BNS
	Bank of Montreal	TSX: BMO

Early Trading Charge Schedule:	**If Sold Within the Following No. of Days from Issue Date**	**Early Trading Charge (% of Principal Amount)**
	1 - 30 days	3.00%
	31 - 60 days	2.25%
	61 - 90 days	1.50%
	91 - 120 days	0.75%
	Thereafter	Nil

Sample Calculations of Final Redemption Amount or Autocall Redemption Amount and Interest Payments:

The following examples show how the return on the Securities would be calculated under different scenarios. These examples are included for illustration purposes only. The performance of the Underlying Index used in the examples is not an estimate or forecast of the performance of the Underlying Index or the Securities. The actual performance of the Underlying Index and the Securities will be different from these examples and the differences may be material. All examples assume that a holder of the Securities has purchased Securities with an aggregate Principal Amount of $100 and that no Extraordinary Event has occurred. For convenience, each vertical line in the charts below represents both a hypothetical Observation Date and the next succeeding Interest Payment Date. Where applicable, dollar amounts are rounded to the nearest whole cent.

Example #1 — Loss Scenario with Payment on the Maturity Date at Less Than the Principal Amount



In this scenario, the Closing Level is below the Autocall Redemption Level on all Observation Dates so the Securities would not be redeemed before the Maturity Date. The Closing Level is at or above the Coupon Barrier Level on 41 of the 84 Observation Dates. On the Final Valuation Date, the Final Index Level is below the Protection Barrier Level.

(i) Interest Payments

Digital Payout Events occur on 41 of the 84 Observation Dates. Therefore, an Interest Payment would be payable for 41 Interest Periods on the applicable Interest Payment Date, for total Interest Payments of:

Principal Amount of Securities × 0.6500% per Interest Period × 41 Interest Periods

$100.00 × 0.6500% × 41 = $26.65

(ii) Final Redemption Amount

In this example, the Initial Index Level (X_i) is 423.04 and the Final Index Level (X_f) is 227.38. Therefore, the Final Redemption Amount is as follows:

$100.00 × ($X_f$ / X_i)

$100.00 × (227.38 / 423.04) = $53.75

Therefore, the total amounts payable per Security from the Issue Date to the Maturity Date are:

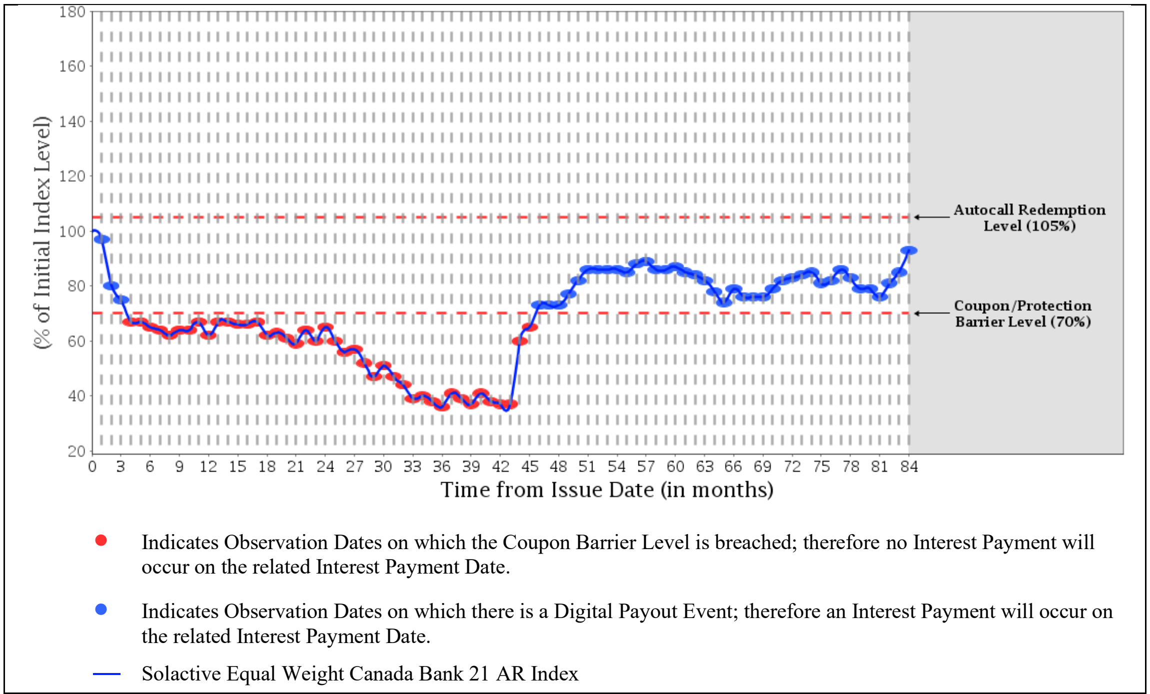
(a) Total Interest Payments: $26.65

(b) Final Redemption Amount: $53.75

(c) Total amount paid over the term of the Securities: $80.40

The equivalent annually compounded rate of return in this example is -3.07%.

Example #2 — Gain Scenario with Payment on the Maturity Date at the Principal Amount



In this scenario, the Closing Level is below the Autocall Redemption Level on all Observation Dates so the Securities would not be redeemed before the Maturity Date. The Closing Level is at or above the Coupon Barrier Level on 42 of the 84 Observation Dates. On the Final Valuation Date, the Final Index Level is at or above the Protection Barrier Level.

(i) Interest Payments

Digital Payout Events occur on 42 of the 84 Observation Dates. Therefore, an Interest Payment would be payable for 42 Interest Periods on the applicable Interest Payment Date, for total Interest Payments of:

Principal Amount of Securities × 0.6500% per Interest Period × 42 Interest Periods

$100.00 × 0.6500% × 42 = $27.30

(ii) Final Redemption Amount

In this example, the Final Index Level is greater than or equal to the Protection Barrier Level. Therefore, the Final Redemption Amount is $100.00.

Therefore, the total amounts payable per Security from the Issue Date to the Maturity Date are:

(a) Total Interest Payments: $27.30

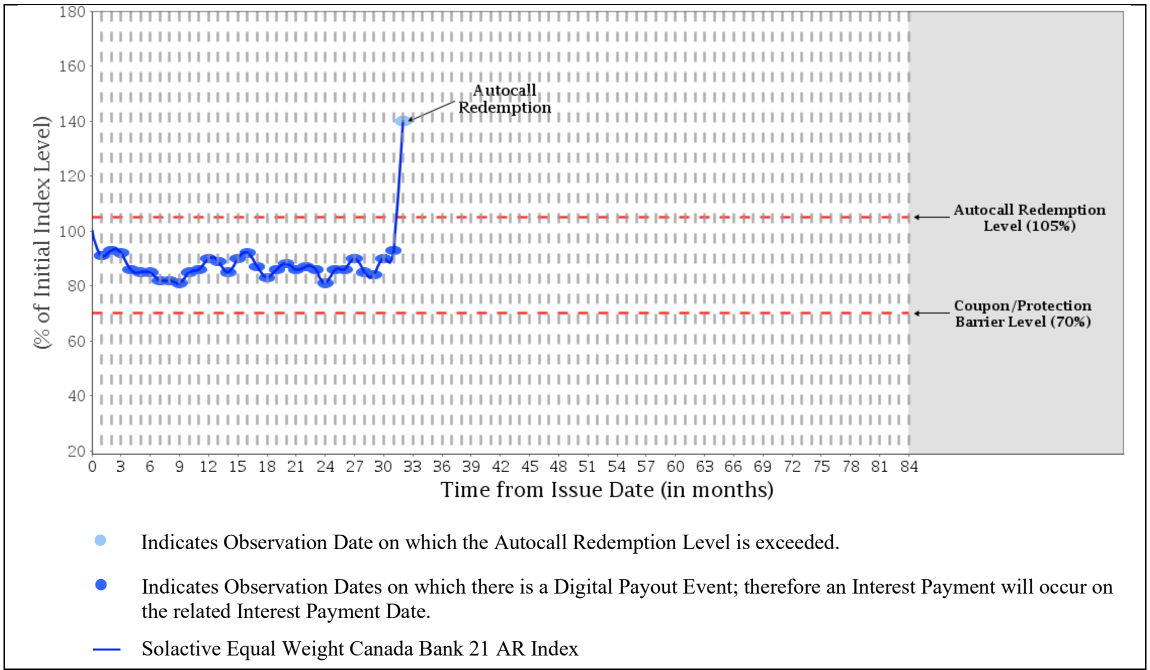
(b) Final Redemption Amount: $100.00

(c) Total amount paid over the term of the Securities: $127.30

The equivalent annually compounded rate of return in this example is 3.51%.

Sample Calculations: (continued)

Example #3 — Gain Scenario with Autocall Redemption Event



In this scenario, the Closing Level is at or above the Autocall Redemption Level on the Observation Date that falls 32 months into the term of the Securities. This would constitute an Autocall Redemption Event and the Bank would redeem the Securities on the next succeeding Autocall Redemption Date. The Closing Level is at or above the Coupon Barrier Level on 32 Observation Dates prior to the Autocall Redemption Date.

(i) Interest Payments

Digital Payout Events occur on each of the 32 Observation Dates. Therefore, an Interest Payment would be payable for each Interest Period on the applicable Interest Payment Date (including on the Autocall Redemption Date), for total Interest Payments of:

Principal Amount of Securities × 0.6500% per Interest Period × 32 Interest Periods

$100.00 × 0.6500% × 32 = $20.80

(ii) Autocall Redemption Amount

The Autocall Redemption Amount per Security is equal to $100.00.

Therefore, the total amounts payable per Security from the Issue Date to the Autocall Redemption Date are:

(a) Total Interest Payments: $20.80

(b) Autocall Redemption Amount: $100.00

(c) Total amount paid over the term of the Securities: $120.80

The equivalent annually compounded rate of return in this example is 7.34%.

Initial Estimated Value:

The initial estimated value of the Securities on or about the date of the Pricing Supplement was $95.33 per Security, which is less than the price to the public and is not an indication of the actual profit to the Bank or its affiliates. The actual value of the Securities at any time will reflect many factors and may be less than this amount. The initial estimated value of the Securities is an estimate only and does not represent a minimum price at which the Bank, RBC DS or any of our affiliates would be willing to purchase the Securities in any secondary market. We describe our determination of the initial estimated value in more detail in the Pricing Supplement.

Information Regarding the Observation Dates, Interest Payment Dates and the Autocall Redemption Dates:

Observation Dates	Interest Payment Dates	Autocall Redemption Dates
September 23, 2024	September 26, 2024	-
October 22, 2024	October 25, 2024	-
November 22, 2024	November 27, 2024	-
December 23, 2024	December 30, 2024	-
January 22, 2025	January 27, 2025	-
February 24, 2025	February 27, 2025	February 27, 2025
March 24, 2025	March 27, 2025	March 27, 2025
April 22, 2025	April 25, 2025	April 25, 2025
May 22, 2025	May 27, 2025	May 27, 2025
June 23, 2025	June 26, 2025	June 26, 2025
July 22, 2025	July 25, 2025	July 25, 2025

August 22, 2025	August 27, 2025	August 27, 2025
September 22, 2025	September 25, 2025	September 25, 2025
October 22, 2025	October 27, 2025	October 27, 2025
November 24, 2025	November 27, 2025	November 27, 2025
December 22, 2025	December 29, 2025	December 29, 2025
January 22, 2026	January 27, 2026	January 27, 2026
February 23, 2026	February 26, 2026	February 26, 2026
March 23, 2026	March 26, 2026	March 26, 2026
April 22, 2026	April 27, 2026	April 27, 2026
May 22, 2026	May 27, 2026	May 27, 2026
June 22, 2026	June 25, 2026	June 25, 2026
July 22, 2026	July 27, 2026	July 27, 2026
August 24, 2026	August 27, 2026	August 27, 2026
September 22, 2026	September 25, 2026	September 25, 2026
October 22, 2026	October 27, 2026	October 27, 2026
November 23, 2026	November 26, 2026	November 26, 2026
December 22, 2026	December 29, 2026	December 29, 2026
January 22, 2027	January 27, 2027	January 27, 2027
February 22, 2027	February 25, 2027	February 25, 2027
March 22, 2027	March 25, 2027	March 25, 2027
April 22, 2027	April 27, 2027	April 27, 2027
May 25, 2027	May 28, 2027	May 28, 2027
June 22, 2027	June 25, 2027	June 25, 2027
July 22, 2027	July 27, 2027	July 27, 2027
August 23, 2027	August 26, 2027	August 26, 2027
September 22, 2027	September 27, 2027	September 27, 2027
October 22, 2027	October 27, 2027	October 27, 2027
November 22, 2027	November 25, 2027	November 25, 2027
December 22, 2027	December 29, 2027	December 29, 2027
January 24, 2028	January 27, 2028	January 27, 2028
February 22, 2028	February 25, 2028	February 25, 2028
March 22, 2028	March 27, 2028	March 27, 2028
April 24, 2028	April 27, 2028	April 27, 2028
May 23, 2028	May 26, 2028	May 26, 2028
June 22, 2028	June 27, 2028	June 27, 2028
July 24, 2028	July 27, 2028	July 27, 2028
August 22, 2028	August 25, 2028	August 25, 2028
September 22, 2028	September 27, 2028	September 27, 2028
October 23, 2028	October 26, 2028	October 26, 2028
November 22, 2028	November 27, 2028	November 27, 2028
December 22, 2028	December 29, 2028	December 29, 2028
January 22, 2029	January 25, 2029	January 25, 2029
February 22, 2029	February 27, 2029	February 27, 2029
March 22, 2029	March 27, 2029	March 27, 2029
April 23, 2029	April 26, 2029	April 26, 2029
May 22, 2029	May 25, 2029	May 25, 2029
June 22, 2029	June 27, 2029	June 27, 2029
July 23, 2029	July 26, 2029	July 26, 2029
August 22, 2029	August 27, 2029	August 27, 2029
September 24, 2029	September 27, 2029	September 27, 2029
October 22, 2029	October 25, 2029	October 25, 2029
November 22, 2029	November 27, 2029	November 27, 2029
December 24, 2029	December 31, 2029	December 31, 2029
January 22, 2030	January 25, 2030	January 25, 2030
February 22, 2030	February 27, 2030	February 27, 2030
March 22, 2030	March 27, 2030	March 27, 2030

April 22, 2030	April 25, 2030	April 25, 2030
May 22, 2030	May 27, 2030	May 27, 2030
June 24, 2030	June 27, 2030	June 27, 2030
July 22, 2030	July 25, 2030	July 25, 2030
August 22, 2030	August 27, 2030	August 27, 2030
September 23, 2030	September 26, 2030	September 26, 2030
October 22, 2030	October 25, 2030	October 25, 2030
November 22, 2030	November 27, 2030	November 27, 2030
December 23, 2030	December 30, 2030	December 30, 2030
January 22, 2031	January 27, 2031	January 27, 2031
February 24, 2031	February 27, 2031	February 27, 2031
March 24, 2031	March 27, 2031	March 27, 2031
April 22, 2031	April 25, 2031	April 25, 2031
May 22, 2031	May 27, 2031	May 27, 2031
June 23, 2031	June 26, 2031	June 26, 2031
July 22, 2031	July 25, 2031	July 25, 2031
August 22, 2031	August 27, 2031	-

The Underlying Index is calculated and published by Solactive AG ("**Solactive**"), and the name "**Solactive**" is a registered trademark of Solactive. The Underlying Index has been licensed for use by the Bank in connection with the Securities. The Securities are not sponsored, promoted, sold or supported in any other manner by Solactive and Solactive makes no representation or warranty, express or implied, regarding the advisability of investing in securities generally or the Securities in particular. Solactive does not guarantee the accuracy or completeness of the Underlying Index or the Target Index, any data included therein, or any data from which it is derived, nor has any liability for any errors, omissions, or interruptions therein.

All capitalized terms unless otherwise defined have the meanings ascribed to them in the Pricing Supplement.

Clients should evaluate the financial, market, legal, regulatory, credit, tax and accounting risks and consequences of the proposal before entering into any transaction, or purchasing any instrument. Clients should evaluate such risks and consequences independently of Royal Bank of Canada and the Dealers, RBC Dominion Securities Inc. ("**RBC DS**") and Raymond James Ltd., respectively. RBC DS is a wholly-owned subsidiary of the Bank. Consequently, the Bank is a related and connected issuer of RBC DS within the meaning of applicable securities legislation.

The Securities will not constitute deposits insured under the *Canada Deposit Insurance Corporation Act* or any other deposit insurance regime. The Securities are not fixed income securities and are not designed to be alternatives to fixed income or money market instruments.

An investment in the Securities involves risks. None of Royal Bank of Canada, the Dealers or any of their respective affiliates, associates, or any other person or entity guarantees that holders of Securities will receive an amount equal to their original investment in the Securities or guarantees that any return will be paid on the Securities (subject to the minimum amount payable at maturity of $1.00 per Security) at or prior to maturity of the Securities. See "Risk Factors" in the base shelf prospectus and "Risk Factors" in the Pricing Supplement. Since the Securities are not principal protected and the Principal Amount will be at risk, you could lose substantially all of your investment.