



INDEX LINKED SECURITIES | RBC GLOBAL INVESTMENT SOLUTIONS

RBC Solactive Equal Weight Canada Bank 21 AR Index Callable Contingent Yield 9.81% Securities (CAD), Series 932, F-Class Non-Principal Protected Security

Subscriptions Close on or about October 18, 2023 FUNDSERV RBC10352 FUNDSERV RBC10352 Autocall Observation Dates April 19, 2024 and monthly thereafter This summary is qualified in its entry by supplement 0: 52, 2023, the program properties applement due d March 23, 2022 in respective field exercising 39, 8018% of the Closing Level on September 27, 2023. If an Autocall Redemption Event does not eccurities do not expresent an inderest that durch 28, 2022 in respective field marked and its or the securities of the Solactive Equal Weight Chanda 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 Chanda 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 Chanda 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 Chanda 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 Chanda Index Index and Sola 30. The Adjusted Return Factor divided by the Closing Level and is not linked to the target Index. The Closing Level and Sola 30. The Adjusted Return Factor divided by the Closing Level and Sola 30. The Adjusted Return Factor divided by the Closing Level and Sola 30. The Adjusted Return Factor divided by the Closing Level and Sola 30. The Adjusted Return Factor divided by the Closing Level and Sola 30. The Adjusted Return Factor divided by the Closing Level and Sola 30. The Adjusted Return factore of the existics including. without limitati	7.0 year term	Performanc the Solact Weight Car 21 AR	ive Equal coup	ntial 9.8100% on per annual period 60.00% protection barrier at 110	
Close Issuer: Royal Bank of Canada Issuer Credit Ratings: Moody's: Aal; S&P: AA-; DBRS: AA October 18, 2023 CAD FUNDSERV Socurities or \$5,000 RBC10352 The Securities are not principal protected. Underlying Index: The return on the Securities is linked to the adjusted returns of the Solactive Equal Weight Canada Banks 11 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 11 AR Index (the "Underlying Index"). The Underlying Index is an adjusted return factor "hore avoidance of doub; the return on the Securities is linked to the Underlying Index", subject to a reduction of a synthetic dividend of 21 index points per annun calculated daily in arrams (the 'Adjusted Return Factor'). For the avoidance of doub; the return on the Securities is madu to a synthetic dividend of 21 index points per annun calculated daily in arrams (the 'Adjusted Return Factor'). For the avoidance of doub, the return on the Securities in 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 39, 8018% of the Closing Level on September 27, 2023. For the calculation of the level of the Target Index, and biolex are assumed to be reinvested across all of the constituent securities of the Target Index, and biolex are assumed to be creinvested across all of the constituent securities of the Target Index, and biolex are assumed to be constituent securities of the Target Index, and biolex are assumed to be reinvested across all of the constituent securities of the Target Index, and holdex with assumption that thed			KEY TERMS		
Issuer Credit Ratings:Moody's: Aa1; S&P: AA-; DBRS: AAOn or about October 18, 2023Currency:CADFUNDSERV RBC10352FUNDSERV RBC10352DifferenceAptroximately 7.0 yearsPrincipal at Risk:The Securities are not principal protected.Underlying Index:The return on the Securities is linked to the adjusted returns of the Solactive Equal Weight Canada Bank 21 AR Index (the "Underlying Index"), subject to a rarget Index"), subject to a rarget Index", subject to a synthetic divided of 21 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 "Underlying Index on"), subject to a reduction of a synthetic divided for 21 index (the "Underlying Index and is not linked to the Target Index. The Closing Level on September 27, 2023 was 369.33. The Adjusted Return Factor divided by the Closing Level on September 27, 2023. If an Autocall Redemption Event does not occur, over the term of the Social of the Closeng Level of the Target Index. As of Soffo%, or observing an adjusted across a supplemented November 11, 2022 and March 2, 2023. It is program dated March 22, 203.www.rbcnotes.comIssuer Date:October 25, 2023Initial Index Level:The "Initial Index Level" is the Closing Level on October 19, 2023.	Close on or about		Issuer:	Royal Bank of Canada	
October 18, 2023 FUNDSERV RBC10352 Autocall Observation Dates April 19, 2024 and monthly thereafter This summary is quified in its entirely by a pricing supplement dated March 28, 2022, as supplement dated March 28, 2022, as supplement dated March 28, 2022, as supplement date for sectors as supplement dated Scientifies, as s			Issuer Credit Ratings:	Moody's: Aa1; S&P: AA-; DBRS: AA	
FUNDSERV RBC10352 Autocall Observation Dates April 19, 2024 and monthly thereafter This summary is qualified in its entirety by a pricing supplement dated March 28, 2022, as supplement dated March 28, 2022, the program prospections supplement dated March 28, 2022, as supplement dated March 28, 2022, as supplement dated March 28, 2023, and the product present an interest in the Underlying Index, was 54, 565%, representing an aggregate dividend of 21, 602, worther 11, 2022 and March 2, 2033 and the product present an interest in the Underlying Index, was friended securities, as supplement dated March 28, 2023, and the product present an interest in the Underlying Index, was the Target Index. As of September 27, 2023, For the calculated dated March 28, 2023, and the product present an interest in the Underlying Index, was 54, 565%, representating an aggregate dividend yield or approximately 43, 611% compounded annually over the term of the Securities of the Target Index. As of September 27, 2023, For the calculated dated March 28, 2022, as supplement dated March 28, 2023, and the product present an interest in the Underlying Index, was 54, 565%, representating an aggregate dividend yield or approximately 43, 611% compounded annually over the term of the Securities of the Target Index. As of September 27, 2023, For the calculated date March 28, 2023, as supplement dated March 28, 2023, as the product present an interest in the Underlying Index, when the assumption in the securities of the Securities of the Target Index as of September 27, 2023, for the Securities of the Securities in the Securities and interest in the Underlying Index, were supplement dated March 28, 2023, as supplement dated March 28, 2023, ase			Currency:	CAD	
FUNDSERV RBC10352 Autocall Observation Dates April 19, 2024 and monthly thereafter This summary is qualified in its entrey by a supplement dated March 28, 2022, and march 2, 2023. www.rbcnotes.com www.rbcnotes.com Issue Date: October 25, 2023 Initial Index Level: The "Initial Index Level" is the Closing Level on October 19, 2023.			Minimum Investment:	50 Securities or \$5,000	
RBC10352 Autocall Observation Dates April 19, 2024 and monthly thereafter This summary is qualified in its entirety by a projectus supplement dated March 28, 2022, the program prospectus supplement dated March 28, 2023. www.rbcnotes.com www.rbcnotes.com www.rbcnotes.com Issue Date: October 25, 2023 Itial Index Level: The "Initial Index Level" is the Closing Level on October 19, 2023.	FUNDSERV		Term:	Approximately 7.0 years	
RBC10352 Autocall Observation Dates April 19, 2024 and monthly thereafter This summary is qualified in is entirety by a pricing supplement (the "Pricing supplement date March 25, 2022, the program prospectus supplement dated March 28, 2022 in respect of index linked scentrils, as supplement November 11, 2022 and March 2, 2023. www.rbcnotes.com www.rbcnotes.com www.rbcnotes.com Issue Date: October 25, 2023 Initial Index Level: The "Initial Index Level" is the Closing Level on October 19, 2023.			Principal at Risk:	The Securities are not principal protected.	
Autocall Observation Datesarrears (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 September 27, 2023 was 369.33. The Adjusted Return Factor divided by the Closing Level was therefore equal to 5.6860% on September 27, 2023. 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 39.8018% of the Closing Level on September 27, 2023. 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 was 5.3065%, representing an aggregate dividend yield of approximately 43.611% compounded annually over the term of the Securities, on the assumption that the dividend yield remains constant. Securities of the securities of the entities that comprise the Target Index, and holders will have no right or entities that comprise the Target Index, and holders will have no right or entities that comprise the Target Index, and holders will have no right or entitement to such securities.www.rbcnotes.comIssue Date:October 25, 2023Initial Index Level:The "Initial Index Level" is the Closing Level on October 19, 2023.	RBC10352		Underlying Index:	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	
www.rbcnotes.com Issue Date: October 25, 2023 Initial Index Level: The "Initial Index Level" is the Closing Level on October 19, 2023.	Observation Dates April 19, 2024 and monthly thereafter This summary is qualified in its enti a pricing supplement (the "I Supplement"), the base shelf pros dated March 25, 2022, the p prospectus supplement dated Mar 2022, as supplemented Novemb 2022 and March 2, 2023 and the p prospectus supplement dated Mar 2022 in respect of index linked see as supplemented November 11, 20	irety by Pricing spectus rogram rch 28, ber 11, product rch 28, eurities,		arrears (the "Adjusted Return Factor"). For the avoidance of doubt, th on the Securities is linked to the Underlying Index and is not linked to th Index. The Closing Level on September 27, 2023 was 369.33. The Adjuste Factor divided by the Closing Level was therefore equal to 5.6860% on S 27, 2023. If an Autocall Redemption Event does not occur, over the ter Securities the sum of the Adjusted Return Factor will be approximately 1 points, representing 39.8018% of the Closing Level on September 27, 2023 calculation of the level of the Target Index, any dividends or other distribut on the constituent securities of the Target Index are assumed to be reinvesta all of the constituent securities of the Target Index was 5.3065%, representing an a dividend yield on the Target Index was 5.3065%, representing an a dividend yield of approximately 43.611% compounded annually over the te Securities, on the assumption that the dividend yield remains constant. Secu- not represent an interest in the Underlying Index, the Target Index or in the so of the entities that comprise the Target Index, and holders will have no entitlement to such securities including, without limitation, redemption	he return he Target ed Return September rm of the 147 index 3. For the tions paid ted across 2023, the aggregate erm of the curities do securities o right or rights (if
www.rbcnotes.com Initial Index Level: The "Initial Index Level" is the Closing Level on October 19, 2023.			Issue Date:		
	www.rhenotes.e	om			
	www.ibcilotes.c				

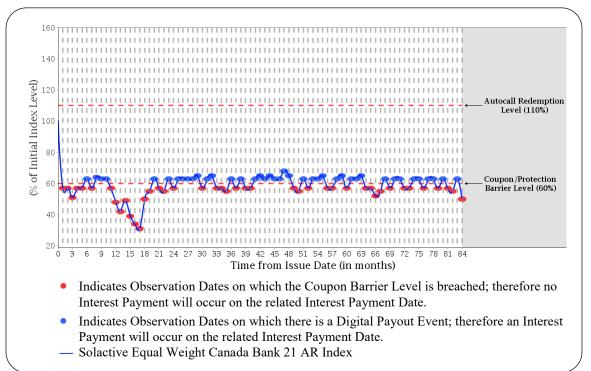
A final base shelf prospectus containing important information relating to the securities described in this document has been filed with the securities regulatory authorities in each of the provinces and territories of Canada. A copy of the final base shelf prospectus, any amendment to the final base 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:	The "Coupon Barrier Level" is 60.00% of the Initial Index Level.			
Final Index Level:	The "Final Index Level" is the Closing Level on October 21, 2030 (the "Final Valuation Date").			
Closing Level:	The "Closing Level" on any date is the official closing level of the Underlying Index quoted o www.solactive.com for such date, as determined by the Calculation Agent.			
Maturity Date:	October 24, 2030			
Observation Dates:	An " Observation Date " for the purposes of determining the amount of any Interest Payment will occur monthly, from and including November 20, 2023 and on the 19 th day of each month thereafter, to and including October 21, 2030, in each year that the Securities are outstanding and provided that the Securities are not redeemed by the Bank as described below. If any such Observation Date is not an Exchange Day, such Observation Date will be on the first following day that is an Exchange Day.			
Interest Payment Dates:	The "Interest Payment Date" for an Interest Payment, if any, will occur monthly, on the third Business Day following the corresponding Observation Date for each such month, in each year that the Securities are outstanding and provided that the Securities are not redeemed by the Bank as described below. The final Interest Payment, if any, will be made on the earlier of the Autocall Redemption Date (if applicable) and the Maturity Date.			
Interest Payments:	Interest payments (the "Interest Payments" and each, an "Interest Payment"), if any, on the Securities will be payable on each Interest Payment Date, in arrears, at a fixed interest rate of 0.8175% monthly ending on an Interest Payment Date (an "Interest Period") for each Interest Period in which a Digital Payout Event occur on the Observation Date occurring in the Interest Period. On the basis of the foregoing, the interest on each \$100 Principal Amount of Securities for an Interest Period in which a Digital Payout Event has occurred would equa $$100 \times 0.8175\%$.			
	Thus, if a Digital Payout Event occurs:			
	(a) on each Observation Date in any twelve-month period, the amount of interest payable on each \$100 Principa Amount of Securities for that twelve-month period will be \$9.81;			
	(b) on eleven out of the twelve Observation Dates in any twelve-month period, the amount of interest payabl on each \$100 Principal Amount of Securities for that twelve-month period will be \$8.9925;			
	(c) on ten out of the twelve Observation Dates in any twelve-month period, the amount of interest payable o each \$100 Principal Amount of Securities for that twelve-month period will be \$8.175;			
	(d) on nine out of the twelve Observation Dates in any twelve-month period, the amount of interest payable of each \$100 Principal Amount of Securities for that twelve-month period will be \$7.3575;			
	(e) on eight out of the twelve Observation Dates in any twelve-month period, the amount of interest payable of each \$100 Principal Amount of Securities for that twelve-month period will be \$6.54;			
	(f) on seven out of the twelve Observation Dates in any twelve-month period, the amount of interest payable o each \$100 Principal Amount of Securities for that twelve-month period will be \$5.7225;			
	(g) on six out of the twelve Observation Dates in any twelve-month period, the amount of interest payable of each \$100 Principal Amount of Securities for that twelve-month period will be \$4.905;			
	(h) on five out of the twelve Observation Dates in any twelve-month period, the amount of interest payable o each \$100 Principal Amount of Securities for that twelve-month period will be \$4.0875;			
	(i) on four out of the twelve Observation Dates in any twelve-month period, the amount of interest payable of each \$100 Principal Amount of Securities for that twelve-month period will be \$3.27;			
	(j) on three out of the twelve Observation Dates in any twelve-month period, the amount of interest payable of each \$100 Principal Amount of Securities for that twelve-month period will be \$2.4525;			
	(k) on two out of the twelve Observation Dates in any twelve-month period, the amount of interest payable of each \$100 Principal Amount of Securities for that twelve-month period will be \$1.635; and			
	(l) on one out of the twelve Observation Dates in any twelve-month period, the amount of interest payable of each \$100 Principal Amount of Securities for that twelve-month period will be \$0.8175.			
	If a Digital Payout Event does not occur on the Observation Date during a particular Interest Period, no interest will be payable on the Securities for such Interest Period.			
Digital Payout Event:	A "Digital Payout Event" will occur if, on the relevant Observation Date, the Closing Level is greater than equal to the Coupon Barrier Level.			
Autocall Redemption Event:	• •			

	redeemed for an amount equal to the Principal Amount thereof (the "Autocall Redemption Amount"). In addition to the Autocall Redemption Amount, an Interest Payment will be paid on the Autocall Redemption Date.		
Payment at Maturity:	On the Maturity Date, if the Securities have not been previously redeemed, the amount payable (the " Final Redemption Amount ") for each \$100 Principal Amount per Security will be equal to:		
	(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.		
	In addition to the Final Redemption Amount, an Interest Payment will be paid on the Maturity Date if a Digital Payout Event occurs on the Final Valuation Date.		
Index Return:	"Index Return" means $100 \times (X_f / X_i)$,		
	where:		
	"X _f " means the Final Index Level, and		
	"Xi" means the Initial Index Level.		
Secondary Market:	Fundserv, RBC10352		
	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.		

Sample Calculations of Final Redemption Amount or Autocall Redemption Amount and Interest Payments: The examples set out below are included for illustration purposes only. The performance of the Underlying Index used to illustrate the calculation of the Final Redemption Amount or Autocall Redemption Amount and the Interest Payments over the term of the Securities is not an estimate or forecast of the performance of the Underlying Index or the Securities. 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. All examples assume a Coupon Barrier Level of 60.00% of the Initial Index Level, a Protection Barrier Level of 60.00% of the Initial Index Level and an Autocall Redemption Level of 110.00% of the Initial Index Level. For convenience, each vertical line in the charts below represents both a hypothetical Observation Date and the next succeeding Interest Payment Date. Certain 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, there is no Observation Date on which the Closing Level is at or above the Autocall Redemption Level and, accordingly, the Securities would not be redeemed before the Maturity Date. On the Final Valuation Date, the Final Index Level is below the Protection Barrier Level.

(i) Interest Payments

In this example, there is a Digital Payout Event on 41 of the 84 Observation Dates. On the other 43 Observation Dates, no Digital Payout Event would occur because the Closing Level is below the Coupon Barrier Level. Therefore, the Interest Payment of \$0.8175 per Interest Period would be payable for 41 Interest Periods on the applicable Interest Payment Date, for total Interest Payments of:

Principal Amount of Securities × 0.8175% per Interest Period × 41 Interest Periods

$$100 \times 0.8175\% \times 41 = 33.52$$

(ii) Final Redemption Amount

In this example, the Initial Index Level (X_i) is 369.33 and the Final Index Level (X_f) is 184.67. Therefore, the Final Redemption Amount is as follows:

$$100 \times (X_{\rm f} / X_{\rm i})$$

 $100 \times (184.67 / 369.33) = 50.00$

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

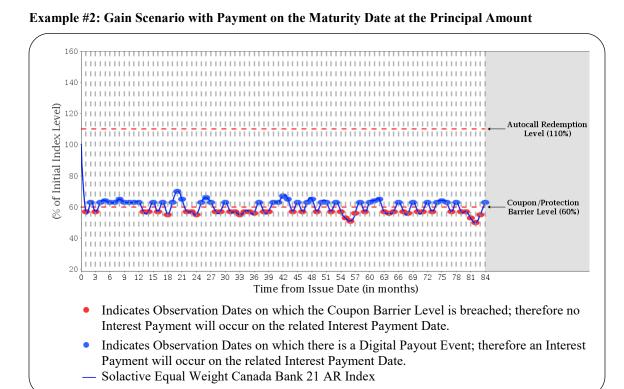
(a) Total Interest Payments: \$33.52

(b) Final Redemption Amount: \$50.00

(c) Total amount paid over the term of the Securities: \$83.52

The equivalent annually compounded rate of return in this example is -2.54%.

Sample Calculations: (continued)



In this scenario, there is no Observation Date on which the Closing Level is at or above the Autocall Redemption Level and, accordingly, the Securities would not be redeemed before the Maturity Date. On the Final Valuation Date, the Final Index Level is at or above the Protection Barrier Level.

(i) Interest Payments

In this example, there is a Digital Payout Event on 42 of the 84 Observation Dates. On the other 42 Observation Dates, no Digital Payout Event would occur because the Closing Level is below the Coupon Barrier Level. Therefore, the Interest Payment of \$0.8175 per Interest Period would be payable for 42 Interest Periods on the applicable Interest Payment Date for total Interest Payments of:

Principal Amount of Securities × 0.8175% per Interest Period × 42 Interest Periods

$$100 \times 0.8175\% \times 42 = 34.34$$

(ii) Final Redemption Amount

In this example, since the Final Index Level is 232.68, which is above the Protection Barrier Level of 60.00% of the Initial Index Level of 369.33, being 221.60, the Final Redemption Amount per Security is equal to \$100.00.

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

(a) Total Interest Payments: \$34.34

(b) Final Redemption Amount: \$100.00

(c) Total amount paid over the term of the Securities: \$134.34

The equivalent annually compounded rate of return in this example is 4.31%.

Sample Calculations: (continued)

Example #3: Gain Scenario with Autocall Redemption Event

Autocall Redemption 140 (% of Initial Index Level) 120 Autocall Redemption Level (110%) 100 80 Coupon/Protection 60 Barrier Level (60%) 15 18 21 24 27 30 33 36 39 42 45 48 51 54 57 60 63 66 69 72 75 78 81 84 з Ġ ģ 0 12 Time from Issue Date (in months) Indicates Observation Date on which the Autocall Redemption Level is exceeded. Indicates Observation Dates on which there is a Digital Payout Event; therefore an Interest Payment will occur on the related Interest Payment Date. Solactive Equal Weight Canada Bank 21 AR Index

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, on the next succeeding Interest Payment Date, the Bank would redeem the Securities.

(i) Interest Payments

In this example, there is a Digital Payout Event on each of the 32 Observation Dates prior to the redemption of the Securities because the Closing Level is at or above the Coupon Barrier Level on each such date. Therefore, the Interest Payment of \$0.8175 per Interest Period 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 × 0.8175% per Interest Period × 32 Interest Periods

$$100 \times 0.8175\% \times 32 = 26.16$$

(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: \$26.16

(b) Autocall Redemption Amount: \$100.00

(c) Total amount paid over the term of the Securities: \$126.16

The equivalent annually compounded rate of return in this example is 9.11%.

The initial estimated value of the Securities as of September 27, 2023 was \$95.88 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, cannot be predicted with accuracy, and may be less than this amount. The initial estimated value of the Securities is an estimate only and is based on the value of the Bank's obligation to make the payments on the Securities. We describe our determination of the initial estimated value in more detail in the Pricing Supplement.

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. and Richardson Wealth Limited, respectively.

The Securities will not constitute deposits insured under the *Canada Deposit Insurance Corporation Act*. The Securities are not fixed income securities and are not designed to be alternatives to fixed income or money market instruments. The Securities are structured products that possess downside risk.

An investment in the Securities involves risks. The Securities are linked to the Underlying Index which reflects (i) the applicable price changes of the constituent securities of the Target Index and any dividends and distributions paid in respect of such securities, without deduction of any withholding tax or other amounts accruing thereon to which an investor holding the constituent securities of the Target Index would typically be exposed, less (ii) the Adjusted Return Factor. An investment in the Securities is not the same as a direct investment in the securities that comprise the Target Index and investors have no rights with respect to the securities underlying such index. The return on the Securities will not reflect the total return that an investor would receive if such investor owned the securities that comprise the Target Index. The Securities are considered to be "specified derivatives" under applicable Canadian securities laws. If you purchase Securities, you will be exposed to changes in the level of the Underlying Index and fluctuations in interest rates, among other factors. Index levels are volatile and an investment in the Securities may be considered to be speculative. Since the Securities are not principal protected and the Principal Amount will be at risk, you could lose substantially all of your investment.

[®] Registered trademark of Royal Bank of Canada



The Solactive Equal Weight Canada Bank 21 AR Index is owned, calculated, administered and published by Solactive AG ("Solactive"), and the name "Solactive" is a registered trademark of Solactive. The Solactive Equal Weight Canada Bank 21 AR 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 such product(s). Solactive does not guarantee the accuracy or completeness of the Solactive Equal Weight Canada Bank 21 AR Index or the Solactive Equal Weight Canada Banks Index, any data included therein, or any data from which it is derived, nor has any liability for any errors, omissions, or interruptions therein.