

RBC GLOBAL INVESTMENT SOLUTIONS

RBC Solactive Nutrien AR 2.95 Index Callable Contingent Yield 12.15% Securities (CAD), Series 1887, F-Class Non-Principal Protected Security

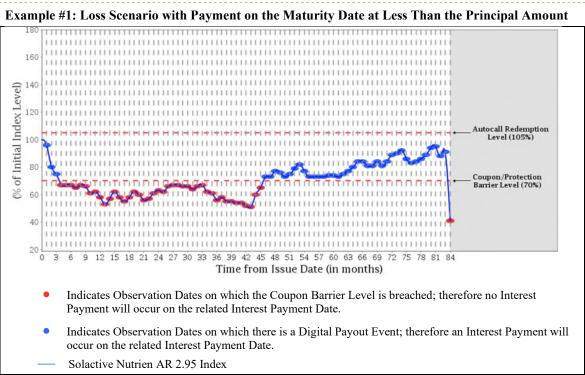
| the Solad | ctive Nutrien couj | ential 12.15% pon p.a. paid monthly | 70% protection barrier level | Callable quarterly at 105% of Initial Index Level |
|---|---------------------------|--|---|---|
| | KEY TERMS | | | |
| Subscriptions Close | Issuer: | Royal Bank of Cana | da | |
| CIOSE | Issuer Credit Ratings: | Moody's: Aa1; S&P | P: AA-; DBRS: AA | |
| on or about | Currency: | CAD | | |
| November 20, 2024 | Minimum Investment: | 50 Securities or \$5,0 | 000 | |
| | Term: | Approximately 7.0 y | /ears | |
| FUNDSERV | Principal at Risk: | The Securities are no | ot principal protected. | |
| RBC11890Autocall Observation DatesNovember 24, 2025 and quarterly thereafterThis summary is qualified in its entirety by a pricing supplement (the "Pricing Supplement") and the base shelf prospectus dated March 15, 2024. | Underlying Index: | 2.95 Index (the "Un index that aims to tr GTR Index (the "Ta 2.95 index points pe securities in the T "Constituent Secur For the avoidance Underlying Index Securities. The Clos Factor divided by th 2024. If an Autocall the sum of the Adju representing 30.9599 of the level of the ' Constituent Securitie of October 24, 2024 representing an agg annually over the te remains constant. | curities is linked to the performance inderlying Index"). The Underlying rack the gross total return perform arget Index"), subject to a reductive rennum (the "Adjusted Return I arget Index are the common serities" and the "Constituent Secter of doubt, the return on the and is not linked to the Target sing Level on October 24, 2024 was e Closing Level was therefore equ Redemption Event does not occur, usted Return Factor will be approx 5% of the Closing Level on Octobe Target Index, any dividends or of es are assumed to be reinvested on 4, the annual dividend yield on the regate dividend yield of approxim- rm of the Securities, on the assumed | ng Index is an adjusted return ance of the Solactive Nutrien ion of a synthetic dividend of Factor "). The only constituent shares of Nutrien Ltd. (the prities Issuer ", respectively). Securities is linked to the et Index or the Constituent as 66.70. The Adjusted Return al to 4.4228% on October 24, over the term of the Securities eximately 20.65 index points, r 24, 2024. For the calculation ther distributions paid on the the Constituent Securities. As ne Target Index was 4.385%, mately 35.041% compounded |
| | Issue Date: | November 27, 2024. | | |
| www.rbcnotes.com | Initial Index Level: | The Closing Level a | The Closing Level as published by the Index Sponsor on the Initial Valuation Dat | |
| | Initial Valuation Date: | November 21, 2024. | | |
| | Protection Barrier Level: | 70.00% of the Initial | l 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. The final base shelf prospectus, any applicable shelf prospectus supplement, the Pricing Supplement and any amendment to such documents are accessible through SEDAR+ at www.sedarplus.com. Copies of the documents may also be obtained from www.rbenotes.com. 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 applicable shelf prospectus supplement, the Pricing Supplement and any amendment to such documents 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 as published by the | Index Sponsor on the Final V | aluation Date. |
| Final Valuation Date: | November 21, 2031. | | |
| Closing Level: | The official closing level of the Under determined by the Calculation Agent. | lying Index as announced by | the Index Sponsor for the relevant date, as |
| Maturity Date: | November 26, 2031. | | |
| Observation Dates: | | dates set out below under the heading "Observation Dates", provided that if any Observation Date is not an nange Day, such Observation Date will be the next following day that is an Exchange Day, subject to the rrence of an Extraordinary Event. | |
| Interest Payment Dates: | Extraordinary Event, and provided that (ii) if any Interest Payment Date is not | (i) the Securities are not red a Business Day, such Intere certainty, the final Interest P | Dates", subject to the occurrence of an eemed by the Bank as described below and st Payment Date will be the first following payment, if any, will be made on the earlier |
| Interest Payments: | | | rs on each Interest Payment Date at a fixed est Payment Date (an " Interest Period ") in |
| | If a Digital Payout Event does not occ Interest Period. | eur on an Observation Date, 1 | no interest will be payable for the relevant |
| Digital Payout Event: | If the Closing Level is greater than or Digital Payout Event will occur. | equal to the Coupon Barrier | Level on the relevant Observation Date, a |
| Autocall Redemption Event: | | | an Autocall Redemption Date is greater than emption Level"), an Autocall Redemption |
| | to the Principal Amount thereof (the "A | utocall Redemption Amount | arities will be redeemed for an amount equal at") on the applicable Autocall Redemption est Payment will be paid on the Autocall |
| Autocall Redemption Dates: | | if any Autocall Redemption | n Dates", subject to the occurrence of an Date is not a Business Day, such Autocall ay. |
| Payment at Maturity: | If the Securities have not been previo Redemption Amount ") for each Secur | | payable on the Maturity Date (the "Final |
| | (a) if the Final Index Level is greater than or equal to the Protection Barrier Level, \$100.00; or | Barrier Level, \$100.00; or | |
| | (b) if the Final Index Level is less than any event not less than \$1.00. | the Protection Barrier Level, | an amount equal to the Index Return, but in |
| Index Return: | | | |
| | where: | | |
| | "X _f " means the Final Index Level, and "X _i " means the Initial Index Level. | | |
| Secondary Market: | Fundserv, RBC11890 | | |
| Secondary Market. | Generally, to be effective on a Business | her time as may be establishe | ill need to be initiated by 2:00 p.m. (Toronto d by Fundserv). Any request received after xt following Business Day. |
| Constituents of the Target | Target Index | Constituent (shares of) | Ticker |
| Index: | Solactive Nutrien GTR Index | Nutrien Ltd. | TSX: NTR |
| | | | |

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.



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 \times 1.0125% per Interest Period \times 41 Interest Periods

$$100.00 \times 1.0125\% \times 41 = 41.51$$

(ii) Final Redemption Amount

In this example, the Initial Index Level (X_i) is 66.70 and the Final Index Level (X_f) is 27.35. Therefore, the Final Redemption Amount is as follows:

$$100.00 \times (X_{\rm f} / X_{\rm i})$$

$$100.00 \times (27.35 / 66.70) = 41.00$$

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

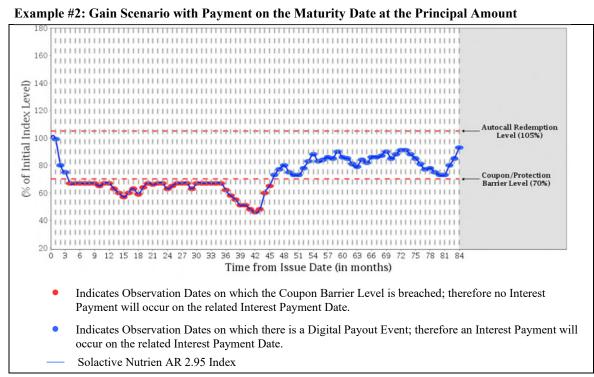
(a) Total Interest Payments: \$41.51

(b) Final Redemption Amount: \$41.00

(c) Total amount paid over the term of the Securities: \$82.51

The equivalent annually compounded rate of return in this example is -2.71%.

Sample Calculations: (continued)



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 \times 1.0125% per Interest Period \times 42 Interest Periods

 $100.00 \times 1.0125\% \times 42 = 42.53$

(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:

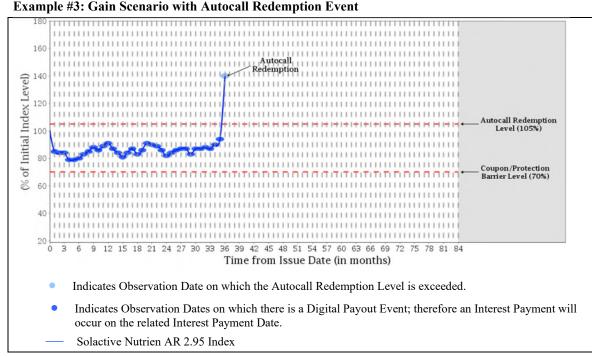
(a) Total Interest Payments: \$42.53

(b) Final Redemption Amount: \$100.00

(c) Total amount paid over the term of the Securities: \$142.53

The equivalent annually compounded rate of return in this example is 5.19%.

Sample Calculations: (continued)



In this scenario, the Closing Level is at or above the Autocall Redemption Level on the Observation Date that falls 36 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 36 Observation Dates prior to the Autocall Redemption Date.

(i) Interest Payments

Digital Payout Events occur on each of the 36 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 × 1.0125% per Interest Period × 36 Interest Periods

$$100.00 \times 1.0125\% \times 36 = 36.45$$

(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: \$36.45

(b) Autocall Redemption Amount: \$100.00

(c) Total amount paid over the term of the Securities: \$136.45

The equivalent annually compounded rate of return in this example is 10.92%.

Initial Estimated Value:

The initial estimated value of the Securities on or about the date of the Pricing Supplement was \$93.69 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 |
|--------------------------|-------------------------------|---------------------------|
| December 20, 2024 | December 27, 2024 | - |
| January 22, 2025 | January 27, 2025 | - |
| February 24, 2025 | February 27, 2025 | - |
| March 24, 2025 | March 27, 2025 | - |
| April 23, 2025 | April 28, 2025 | - |
| May 22, 2025 | May 27, 2025 | - |
| June 24, 2025 | June 27, 2025 | - |
| July 23, 2025 | July 28, 2025 | - |
| August 22, 2025 | August 27, 2025 | - |
| September 24, 2025 | September 29, 2025 | - |
| October 22, 2025 | October 27, 2025 | - |
| November 24, 2025 | November 27, 2025 | November 27, 2025 |
| December 22, 2025 | December 29, 2025 | - |
| January 22, 2026 | January 27, 2026 | - |
| February 24, 2026 | February 27, 2026 | February 27, 2026 |
| March 24, 2026 | March 27, 2026 | - |
| April 22, 2026 | April 27, 2026 | - |
| May 22, 2026 | May 27, 2026 | May 27, 2026 |
| June 24, 2026 | June 29, 2026 | - |
| July 22, 2026 | July 27, 2026 | - |
| August 24, 2026 | August 27, 2026 | August 27, 2026 |
| September 23, 2026 | September 28, 2026 | - |
| October 22, 2026 | October 27, 2026 | - |
| November 24, 2026 | November 27, 2026 | November 27, 2026 |
| December 22, 2026 | December 29, 2026 | - |
| January 22, 2027 | January 27, 2027 | - |
| February 23, 2027 | February 26, 2027 | February 26, 2027 |
| March 23, 2027 | March 29, 2027 | - |
| April 22, 2027 | April 27, 2027 | - |
| May 21, 2027 | May 27, 2027 | May 27, 2027 |
| June 23, 2027 | June 28, 2027 | - |
| July 22, 2027 | July 27, 2027 | - |
| August 24, 2027 | August 27, 2027 | August 27, 2027 |
| September 22, 2027 | September 27, 2027 | - |
| October 22, 2027 | October 27, 2027 | - |
| November 24, 2027 | November 29, 2027 | November 29, 2027 |
| December 22, 2027 | December 29, 2027 | - |
| January 24, 2028 | January 27, 2028 | - |
| February 23, 2028 | February 28, 2028 | February 28, 2028 |
| March 22, 2028 | March 27, 2028 | - |
| April 24, 2028 | April 27, 2028 | - |
| May 24, 2028 | May 29, 2028 | May 29, 2028 |



| June 22, 2028 | June 27, 2028 | - | |
|--------------------|--------------------|-------------------|--|
| July 24, 2028 | July 27, 2028 | - | |
| August 23, 2028 | August 28, 2028 | August 28, 2028 | |
| September 22, 2028 | September 27, 2028 | - | |
| October 24, 2028 | October 27, 2028 | - | |
| November 22, 2028 | November 27, 2028 | November 27, 2028 | |
| December 20, 2028 | December 27, 2028 | - | |
| January 24, 2029 | January 29, 2029 | - | |
| February 22, 2029 | February 27, 2029 | February 27, 2029 | |
| March 22, 2029 | March 27, 2029 | - | |
| April 24, 2029 | April 27, 2029 | - | |
| May 23, 2029 | May 28, 2029 | May 28, 2029 | |
| June 22, 2029 | June 27, 2029 | - | |
| July 24, 2029 | July 27, 2029 | - | |
| August 22, 2029 | August 27, 2029 | August 27, 2029 | |
| September 24, 2029 | September 27, 2029 | - | |
| October 24, 2029 | October 29, 2029 | - | |
| November 22, 2029 | November 27, 2029 | November 27, 2029 | |
| December 20, 2029 | December 27, 2029 | - | |
| January 23, 2030 | January 28, 2030 | - | |
| February 22, 2030 | February 27, 2030 | February 27, 2030 | |
| March 22, 2030 | March 27, 2030 | - | |
| April 24, 2030 | April 29, 2030 | - | |
| May 22, 2030 | May 27, 2030 | May 27, 2030 | |
| June 24, 2030 | June 27, 2030 | - | |
| July 24, 2030 | July 29, 2030 | - | |
| August 22, 2030 | August 27, 2030 | August 27, 2030 | |
| September 24, 2030 | September 27, 2030 | | |
| October 23, 2030 | October 28, 2030 | - | |
| November 22, 2030 | November 27, 2030 | November 27, 2030 | |
| December 20, 2030 | December 27, 2030 | - | |
| January 22, 2031 | January 27, 2031 | - | |
| February 24, 2031 | February 27, 2031 | February 27, 2031 | |
| March 24, 2031 | March 27, 2031 | - | |
| April 23, 2031 | April 28, 2031 | - | |
| May 22, 2031 | May 27, 2031 | May 27, 2031 | |
| June 24, 2031 | June 27, 2031 | - | |
| July 23, 2031 | July 28, 2031 | - | |
| August 22, 2031 | August 27, 2031 | August 27, 2031 | |
| September 24, 2031 | September 29, 2031 | | |
| October 22, 2031 | October 27, 2031 | - | |
| November 21, 2031 | November 26, 2031 | | |



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 Richardson Wealth Limited, 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.

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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.