



RBC Principal Protected S&P/TSX Composite Low Volatility LEOS®, Series 27, F-Class

**S&P/TSX Composite
Low Volatility Price Return Index**

**100% Principal Protection
at Maturity**

100% Participation
in the upside performance of the Index

Offering Closes

November 8, 2019

FundSERV

RBC3027

Issue Date

November 12, 2019

Maturity Date

November 17, 2022

Website

www.rbcnotes.com

The deposit notes are not insured under the Canada Deposit Insurance Corporation Act.

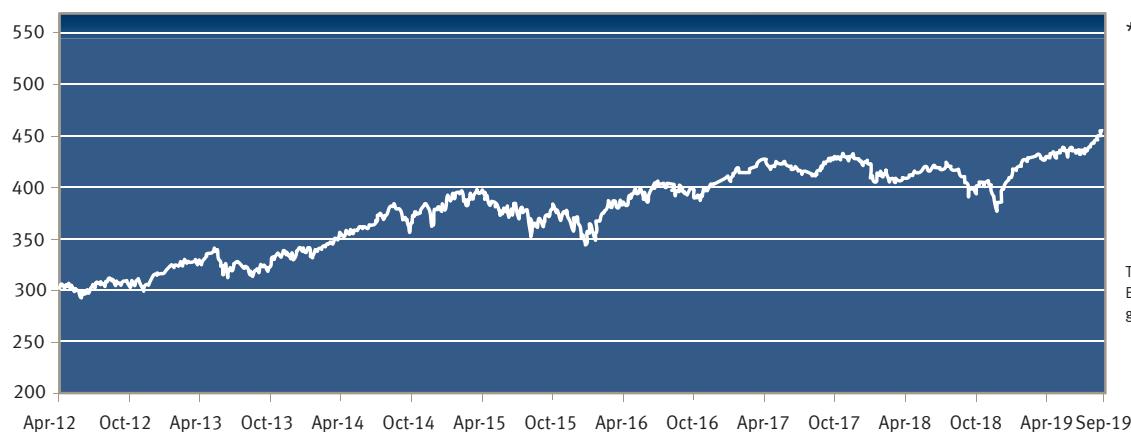
The Notes are not conventional notes or debt securities. For the various risks associated with such an investment, please see the Risk Factors section of the Information Statement.

INVESTMENT HIGHLIGHTS

Issuer:	Royal Bank of Canada
Credit Rating:	Moody's: Aa2; S&P: AA-; DBRS: AA
Subscriptions Close:	November 8, 2019
Deposit Currency:	CAD
Term:	3 years
Return Potential:	Return, if any, is linked to 100% of the upside price performance of the S&P/TSX Composite Low Volatility Price Return Index, measured from inception to the final valuation date.
Principal Protection:	Royal Bank of Canada guarantees the principal amount at maturity. RBC is rated Aa2 by Moody's, AA- by Standard and Poors and AA by DBRS.
Index:	Return linked to the price performance of the S&P/TSX Composite Low Volatility Price Return Index. Securities do not represent an interest in the Index or in the securities of the companies that comprise the Index. Holders have no right or entitlement to the dividends or other distributions paid on these securities (the indicative dividend yield of the Index as of October 10, 2019 was 4.03%, representing an aggregate dividend yield of approximately 12.58% compounded annually over the 3 year term, on the assumption that the dividend yield remains constant).
Liquidity:	The Notes are tradeable in a daily secondary market, subject to availability, which RBC Capital Markets will use reasonable efforts to provide as outlined in the Information Statement. Proceeds on sale may be less than the \$100 Principal Amount.
Registered Account Eligible:	RRSPs, RRIFs, RDSPs, RESPs, TFSA's and DPSPs.

S&P/TSX COMPOSITE LOW VOLATILITY PRICE RETURN HISTORICAL INDEX LEVEL

The following chart demonstrates the historical level of the S&P/TSX Composite Low Volatility Price Return Index for the period from April 10, 2012 to September 30, 2019. Historical price performance does not take into account distributions or dividends paid on the securities underlying the S&P/TSX Composite Low Volatility Price Return Index.



*Historical price performance of the S&P/TSX Composite Low Volatility Price Return Index will not necessarily predict future price performance of the S&P/TSX Composite Low Volatility Price Return Index or the Securities.

The source of the data displayed in this chart is Bloomberg L.P. and its accuracy cannot be guaranteed.

SAMPLE CALCULATIONS OF THE PAYMENT AMOUNT

The examples set out below are included for illustration purposes only. The levels of the Index used to illustrate the calculation of Variable Return are not estimates or forecasts of the level of the Index on which the Base Level and Settlement Level or the calculation of the Percentage Change, and in turn Variable Return, will depend. All examples assume that a Noteholder has purchased Notes with an aggregate Principal Amount of \$10,000 and that no Extraordinary Event has occurred.

Example #1 — Hypothetical calculation of the Payment Amount where the Settlement Level of the Index is greater than the Base Level. It is assumed that the Base Level of the Index is 457.13 and the Settlement Level of the Index is 594.27 (hypothetical). The Payment Amount would be calculated as follows:

Base Level = 457.13

Settlement Level = 594.27

$$\text{Percentage Change} = \frac{(594.27 - 457.13)}{457.13} = 0.30000 \text{ or } 30.000\%$$

$$\text{Variable Return} = \$10,000.00 \times 30.00\% \times 100.00\% = \$3,000.00$$

$$\text{Payment Amount} = \$10,000.00 + \$3,000.00 = \$13,000.00$$

In this example, the Payment Amount provides a return equivalent to an annually compounded rate of return of 9.14%.

Example #2 — Hypothetical calculation of the Payment Amount where the Settlement Level of the Index is less than the Base Level. It is assumed that the Base Level of the Index is 457.13 and the Settlement Level of the Index is 319.99 (hypothetical). The Payment Amount would be calculated as follows:

Base Level = 457.13

Settlement Level = 319.99

$$\text{Percentage Change} = \frac{(319.99 - 457.13)}{457.13} = -0.30000 \text{ or } -30.000\%$$

$$\text{Variable Return} = \$10,000.00 \times 0.00\% \times 100.00\% = \$0.00$$

$$\text{Payment Amount} = \$10,000.00 + \$0.00 = \$10,000.00$$

In this example, the Payment Amount provides a return equivalent to an annually compounded rate of return of 0.00%.

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An investment in the Notes provides opportunities for investment but may pose risks. See further details under "Risk Factors" in the Information Statement. Specific risks include:

- Interest Payable at Maturity – The Principal Amount plus Variable Return (if positive) is payable only at maturity.
- Noteholders do not have ownership in the Index or in the securities of the entities that comprise the Index and therefore are not entitled to receive dividends or other distributions paid on these securities. The indicative dividend yield of the Index was 4.03% as of October 10, 2019 which would equate to 12.58% over the term of the notes assuming dividends remain constant and are not reinvested.
- Secondary Market Price – The price for the notes in any secondary market will be based on market conditions and could be above or below the \$100 Principal Amount. RBC reserves the right to not make a secondary market.
- Extraordinary Events – The payment of Variable Return could be accelerated or delayed due to the occurrence of certain Extraordinary Events.

The Information Statement in respect of the RBC Principal Protected S&P/TSX Composite Low Volatility LEOS®, Series 27, F-Class (the "Information Statement") and this highlight document do not constitute an offer or invitation by anyone in any jurisdiction in which such offer is not authorized or to any person to whom it is unlawful to make such offer or invitation. The offering and sale of the Notes, described in the Information Statement, may be subject to restrictions within any particular province or territory. The Notes may not be offered or sold in any jurisdiction outside of Canada. Royal Bank and the selling agents require persons into whose possession the Information Statement comes to inform themselves of and observe any and all such restrictions. In particular, the Notes have not been and will not be registered under the United States Securities Act of 1933 and may not be offered or sold within the United States or to, or for the account or benefit of, United States persons. No securities commission or similar authority has in any way passed upon the merits of the Notes and any representation to the contrary may be an offence. This highlight document must be read in conjunction with the Information Statement, which provides additional important disclosures and risk factors in respect of the Notes.