

# RBC Principal Protected Canadian Large Cap Growth Notes, Series 45

## 4 year term

100% Principal Protection at Maturity 100% of the appreciation of a portfolio of 10 Canadian shares

This Note is a 4 year investment designed to provide exposure to an equally weighted basket of ten Canadian shares. Investors will receive 100% of the price appreciation, of the Portfolio of Canadian shares should the Portfolio rise in value and will receive their full principal amount at maturity should the Portfolio decrease in value. The principal amount is guaranteed by RBC on the maturity date of March 14, 2024.

### **Offering Closes**

March 6, 2020

**Maturity Date** 

March 14, 2024

**FundSERV** 

**RBC395** 

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
Currency:	CAD
Term:	Approximately 4 years
Portfolio:	Return linked to the price performance of a notional portfolio of the common shares of 10 Canadian shares, equally weighted. Securities do not represent an interest in the Shares and holders have no right or entitlement to the Shares including dividends or other distributions paid thereon (the indicative dividend yield on the Portfolio as of February 7, 2020 was 4.76%, representing an aggregate dividend yield of approximately 20.44% compounded annually over the 4 year term, on the assumption that the dividend yield remains constant).
Participation Rate:	100%
Credit Rating:	100% principal protection guaranteed by RBC at maturity. RBC is rated Aa2 by Moody's, AA- by Standard and Poors and AA by DBRS.
Secondary Market:	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. An early trading charge may apply (initially

3.50%, reducing to 0% after 360 days). Proceeds on sale may be less than

**Eligibility for** 

Investment: RRSPs and RRIFs.

the \$100 Principal Amount

Company Name	Symbol	Company Name	Symbol	
The Bank of Nova Scotia	BNS	Enbridge Inc.	ENB	
BCE Inc.	BCE	Great-West Lifeco Inc.	GWO	
Canadian Imperial Bank of Commerce	CM	Hydro One Ltd	Н	
Capital Power Corporation	CPX	Power Corporation of Canada	POW	
Emera Inc.	EMA	Telus Corporation	Т	

#### SAMPLE CALCULATIONS OF THE PAYMENT AMOUNT

The examples set out below are included for illustration purposes only. The prices of the Shares used to illustrate the calculation of Variable Return are not estimates or forecasts of the Base Prices and Settlement Prices of the Shares on which 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. Capitalized terms which are not otherwise defined herein are defined under "Definitions" in the Information Statement.

**Example #1** — **Hypothetical calculation of the Payment Amount where Percentage Change is strongly positive.** It is assumed that the Base Prices and Settlement Prices for each Share are as illustrated below (hypothetical). The Payment Amount would be calculated as follows:

Company Name	Symbol	Base Price	Settlement Price	Share Price Change	Component Weight	Weighted Component Change
The Bank of Nova Scotia	BNS	74.35	147.13	97.89%	10.00%	9.789%
BCE Inc.	BCE	64.22	127.32	98.26%	10.00%	9.826%
Canadian Imperial Bank of Commerce	CM	110.06	101.49	-7.79%	10.00%	-0.779%
Capital Power Corporation	CPX	36.92	58.79	59.23%	10.00%	5.923%
Emera Inc.	EMA	58.36	93.03	59.40%	10.00%	5.940%
Enbridge Inc.	ENB	58.36	82.45	41.28%	10.00%	4.128%
Great-West Lifeco Inc.	GWO	35.12	56.53	60.97%	10.00%	6.097%
Hydro One Ltd	Н	27.89	47.32	69.68%	10.00%	6.968%
Power Corporation of Canada	PWF	34.16	55.93	63.74%	10.00%	6.374%
Telus Corporation	T	54.54	85.81	57.33%	10.00%	5.733%
	Sum of the Weighted Component Changes				60.00%	
	Percentage Change				60.00%	

Sum of the Weighted Component Changes = 60.000%

Percentage Change = 60.000% Variable Return = \$10,000.00 × 60.000% × 100.00% = \$6,000.00

Payment Amount = \$10,000.00 + \$6,000.00 = \$16,000.00

A sum of the Weighted Component Changes of 60.000% results in a Percentage Change of 60.000% and a Payment Amount of \$16,000.00, which is equivalent to an annually compounded rate of return of 12.47%.

Example #2 — Hypothetical calculation of the Payment Amount where Percentage Change is deemed to be zero. It is assumed that the Base Prices and Settlement Prices for each Share are as illustrated below (hypothetical). The Payment Amount would be calculated as follows:

Company Name	Symbol	Base Price	Settlement Price	Share Price Change	Component Weight	Weighted Component Change
The Bank of Nova Scotia	BNS	74.35	74.44	0.12%	10.00%	0.012%
BCE Inc.	BCE	64.22	25.78	-59.86%	10.00%	-5.986%
Canadian Imperial Bank of Commerce	CM	110.06	75.52	-31.39%	10.00%	-3.139%
Capital Power Corporation	CPX	36.92	7.60	-79.41%	10.00%	-7.941%
Emera Inc.	EMA	58.36	21.23	-63.63%	10.00%	-6.363%
Enbridge Inc.	ENB	58.36	14.02	-75.98%	10.00%	-7.598%
Great-West Lifeco Inc.	GWO	35.12	8.30	-76.36%	10.00%	-7.636%
Hydro One Ltd	Н	27.89	5.79	-79.26%	10.00%	-7.926%
Power Corporation of Canada	PWF	34.16	10.29	-69.87%	10.00%	-6.987%
Telus Corporation	T	54.54	19.43	-64.37%	10.00%	-6.437%
	Sum of the Weighted Component Changes				60.00%	
Percentage Change					60.00%	

Sum of the Weighted Component Changes = -60.000%

Percentage Change = 0.000% Variable Return = \$10,000.00 × 0.000% × 100.00% = \$0.00

Payment Amount = \$10,000.00 + \$0.00 = \$10,000.00

A sum of the Weighted Component Changes of -60.000% results in a Percentage Change of 0.000%, which is equivalent to an annually compounded rate of return of 0.000%.

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 any) is payable only at maturity. The future performance of the Equity Portfolio is unknown and could result in no interest being paid should the sum of the Weighted Component Changes be negative. Noteholders do not have ownership in the Shares and therefore are not entitled to receive dividends or other distributions paid thereon. The indicative dividend yield of the Equity Portfolio was 4.76% as of February 7, 2020 which would equate to 20.44% over the term of the notes assuming dividends remain constant.
- Secondary Market Price The price for the Note in any secondary market will be based on market conditions and could be above or below the \$100 Principal Amount, subject to an early trading fee of up to 3.50%. RBC reserves the right not to 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 Canadian Large Cap Growth Notes, Series 45 (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. 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. 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.