

ROYAL BANK OF CANADA
 Form FWP
 December 11, 2018

RBC Capital Markets® Filed Pursuant to Rule 433
 Registration Statement No. 333-227001

The information in this preliminary terms supplement is not complete and may be changed.

Preliminary Terms

Supplement

Subject to Completion:

Dated December 11,
 2018

Pricing Supplement \$

Dated December __, Auto-Callable Contingent Coupon Barrier Notes

2018 to the Product Linked to the Lesser Performing of Two Equity

Prospectus Supplement Exchange Traded Funds, Due December 17, 2020

No. CCBN-1, Dated Royal Bank of Canada

September 10, 2018 and

the Prospectus

Supplement and the

Prospectus, Each Dated

September 7, 2018

Royal Bank of Canada is offering Auto-Callable Contingent Coupon Barrier Notes (the “Notes”) linked to the lesser performing of the shares of two exchange traded funds (each, a “Reference Stock,” and collectively, the “Reference Stocks”). The Notes offered are senior unsecured obligations of Royal Bank of Canada, will pay a quarterly Contingent Coupon at the rate and under the circumstances specified below, and will have the terms described in the documents described above, as supplemented or modified by this terms supplement.

Reference Stocks	Initial Stock Prices*	Coupon Barriers and Trigger Prices
SPDR S&P Biotech ETF (“XBI”)	[]	60% of its Initial Stock Price
Technology Select Sector SPDR Fund (“XLK”)[]		60% of its Initial Stock Price

* For each Reference Stock, the Initial Stock Price will be its closing price on the Trade Date.

The Notes do not guarantee any return of principal at maturity. Any payments on the Notes are subject to our credit risk.

Investing in the Notes involves a number of risks. See “Risk Factors” beginning on page PS-5 of the product prospectus supplement dated September 10, 2018, on page S-1 of the prospectus supplement dated September 7, 2018, and “Selected Risk Considerations” beginning on page P-7 of this terms supplement.

The Notes will not constitute deposits insured by the Canada Deposit Insurance Corporation, the U.S. Federal Deposit Insurance Corporation or any other Canadian or U.S. government agency or instrumentality. The Notes are not subject to conversion into our common shares under subsection 39.2(2.3) of the Canada Deposit Insurance Corporation Act. Neither the Securities and Exchange Commission (the “SEC”) nor any state securities commission has approved or disapproved of the Notes or determined that this terms supplement is truthful or complete. Any representation to the contrary is a criminal offense.

Issuer: Royal Bank of Canada Stock Exchange Listing: None

Trade Date: December 14, 2018 Principal Amount: \$1,000 per Note

Issue Date: