Capital Markets

June 2022

RBC LPIM Canadian Technical And Quantitative Total Return Securities

GLOBAL INVESTMENT SOLUTIONS

FOR THE INFORMATION OF INVESTORS IN OUTSTANDING RBC LPIM CANADIAN TECHNICAL AND QUANTITATIVE TOTAL RETURN SECURITIES ONLY

Investment Objective:

The Debt Securities have been designed to provide investors with "long" exposure to the Bank's proprietary 6-factor quantitative model (the "Model"), with the ability to allocate to a Fixed Income Investment based on whether the stocks in the S&P/TSX Composite Index (the "Index") exhibit bearish trends to such an extent that the stocks of less than 20 issuers are eligible for notional inclusion in the Equity Investment as determined by the Model. The goal of this strategy is to be exposed to the performance of the stocks selected by the Model, including dividends and other distributions, when the trends are positive for the equity markets and to reduce or eliminate this exposure when the trends for such equity markets become negative.

No Canadian Tax Events:

1. Until maturity or disposition
2. On Portfolio changes or rebalancing

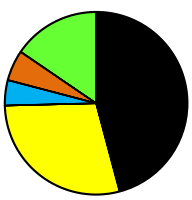
Benchmark:

S&P/TSX Composite Total Return Index

Asset Class:

Canadian equity

INDUSTRY ALLOCATION



- Energy 45.85%
- Materials 28.75%
- Industrials 4.49%
- Consumer Staples 5.44%
- Financials 15.47%
- Fixed Income Investment 0.00%

EQUITY INVESTMENT – JUNE 2022

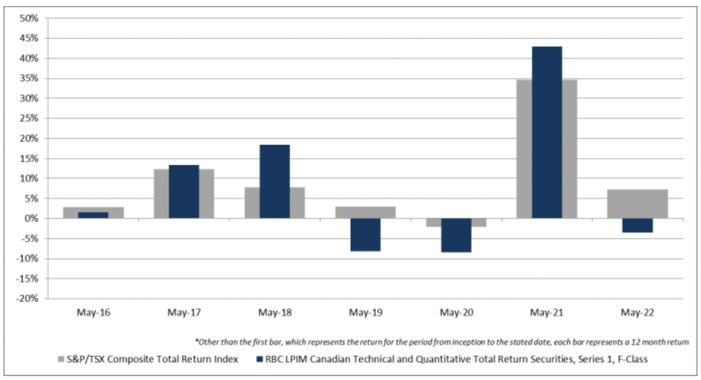
As of May 31, 2022, the Portfolio was allocated 100% to an Equity Investment. Indicated dividend yield on the Underlying Equity Securities as of May 31, 2022 was 1.86%.

Sector	Symbol	Company	Weight	Dividend Yield (%)	Rank
Energy	VET	Vermilion Energy Inc.	5.26%	3	0.88
	BIR	Birchcliff Energy Ltd.	4.52%	5	0.70
	TOU	Tourmaline Oil Corp.	5.30%	6	7.68
	AAV	Advantage Energy Ltd.	4.74%	8	0.00
	CVE	Cenovus Energy Inc.	4.52%	10	1.43
	CNQ	Canadian Natural Resources Ltd.	5.18%	15	3.58
	SU	Suncor Energy Inc.	4.52%	19	3.69
	ARX	ARC Resources Ltd.	6.40%	43	2.10
	BTE	Baytex Energy Corp.	5.39%	49	0.00
Materials	TRQ	Turquoise Hill Resources Ltd.	5.31%	2	0.00
	OGC	OceanaGold Corp.	4.43%	7	0.00
	NTR	Nutrien Ltd.	4.89%	9	2.02
	WPK	Winpak Ltd.	3.75%	11	0.29
	STLC	Stelco Holdings Inc.	4.41%	13	3.06
	TECK.B	Teck Resources Ltd.	5.96%	25	0.95
Industrials	RUS	Russel Metals Inc.	4.49%	1	4.79
Consumer Staples	L	Loblaw Cos Ltd.	5.44%	27	1.39
Financials	FFH	Fairfax Financial Holdings Ltd.	5.34%	4	1.78
	ECN	ECN Capital Corp.	4.81%	29	0.66
	IFC	Intact Financial Corp.	5.32%	85	2.19

Portfolio Additions		
SU	Suncor Energy Inc.	$51.69
CVE	Cenovus Energy Inc.	$30.29
BIR	Birchcliff Energy Ltd.	$11.95

Portfolio Deletions		
TXG	Torex Gold Resources Inc.	$12.87
CTC.A	Canadian Tire Corp Ltd.	$173.06
ABX	Barrick Gold Corp.	$25.99

HISTORICAL SECONDARY MARKET PRICE[1,2]



Returns as of May 31, 2022	1 month	3 months	YTD	1 Year	Since Inception
RBC LPIM Canadian Technical and Quantitative Total Return Securities, Series 1, F-Class	-0.94%	-4.24%	-6.93%	-3.53%	7.93%
S&P/TSX Composite Total Return Index	0.06%	-1.15%	-1.28%	7.25%	10.29%

[1]This Historical Secondary Market Price chart reflects the historical closing secondary market price of RBC LPIM Canadian Technical and Quantitative Total Return Securities, Series 1, F-Class (the "Series 1") for each day such secondary market was open for trading and the percentage change of the level of the S&P/TSX Composite Total Return Index since the Issue Date of Series 1 on May 5, 2016. The Series 1 is the initial implementation of the RBC LPIM Canadian Technical and Quantitative Total Return Securities strategy. The closing secondary market price of Series 1 on its Issue Date was $100.00. For Series 1, an amount equal to $100.00 per Debt Security was notionally invested in the Portfolio on the Issue Date. The secondary market price at any particular time is the price at which a holder of RBC LPIM Canadian Technical and Quantitative Total Return Securities could dispose of such securities. The secondary market price may not be the same as, and may be substantially different from the NAV per Debt Security. The NAV per Debt Security between different series of RBC LPIM Canadian Technical and Quantitative Total Return Securities may differ for various reasons including as a result of different levels of Note Program Amounts, applicable early trading charges and the issue date for a particular series. The difference in NAV per Debt Security between the Debt Securities for different series of RBC LPIM Canadian Technical and Quantitative Total Return Securities could result in different secondary market prices for Debt Securities of different series of RBC LPIM Canadian Technical and Quantitative Total Return Securities. The historical secondary market price for RBC LPIM Canadian Technical and Quantitative Total Return Securities which are not Series 1 may differ from the historical secondary market price for Series 1 because the different Note Program Amounts for the different series of RBC LPIM Canadian Technical and Quantitative Total Return Securities may affect the secondary market price of such securities. A series of RBC LPIM Canadian Technical and Quantitative Total Return Securities with a Note Program Amount which is higher than the Note Program Amount for Series 1 would likely have a lower secondary market price than the secondary market price for Series 1. Prior historical secondary market prices of Series 1 are not necessarily indicative of any future secondary market price for Series 1 or other RBC LPIM Canadian Technical and Quantitative Total Return Securities. There is no assurance that a secondary market for the Debt Securities will develop or be sustained.

[2]Refer to footnote 2 on page 2.

This fact sheet is qualified in its entirety by a term sheet (the "Term Sheet").

THE LPIM CANADIAN TECHNICAL AND QUANTITATIVE TOTAL RETURN STRATEGY

On the last Exchange Day of the month immediately preceding the Issue Date, and on the last Exchange Day of each month thereafter that the Debt Securities remain outstanding, other than the month immediately preceding the month in which the Final Valuation Date and/or Maturity Date falls, the Strategy will compare the Reassessed Number of Issuers to the Current Number of Issuers, if any, to determine the asset allocation for the Portfolio for the next month.

If the Reassessed Number of Issuers on an Allocation Date is less than the Current Number of Issuers on such Allocation Date (such that the corresponding Equity Investment for the following month will consist of at least one less Underlying Equity Security Issuer than the current month), the ineligible stocks will be notionally sold and the proceeds will be used to notionally purchase the Underlying Equity Securities to be notionally added to the Equity Investment, if any, and the remaining portion will be used to notionally invest in Deposits for the Fixed Income Investment, as described in the Term Sheet.

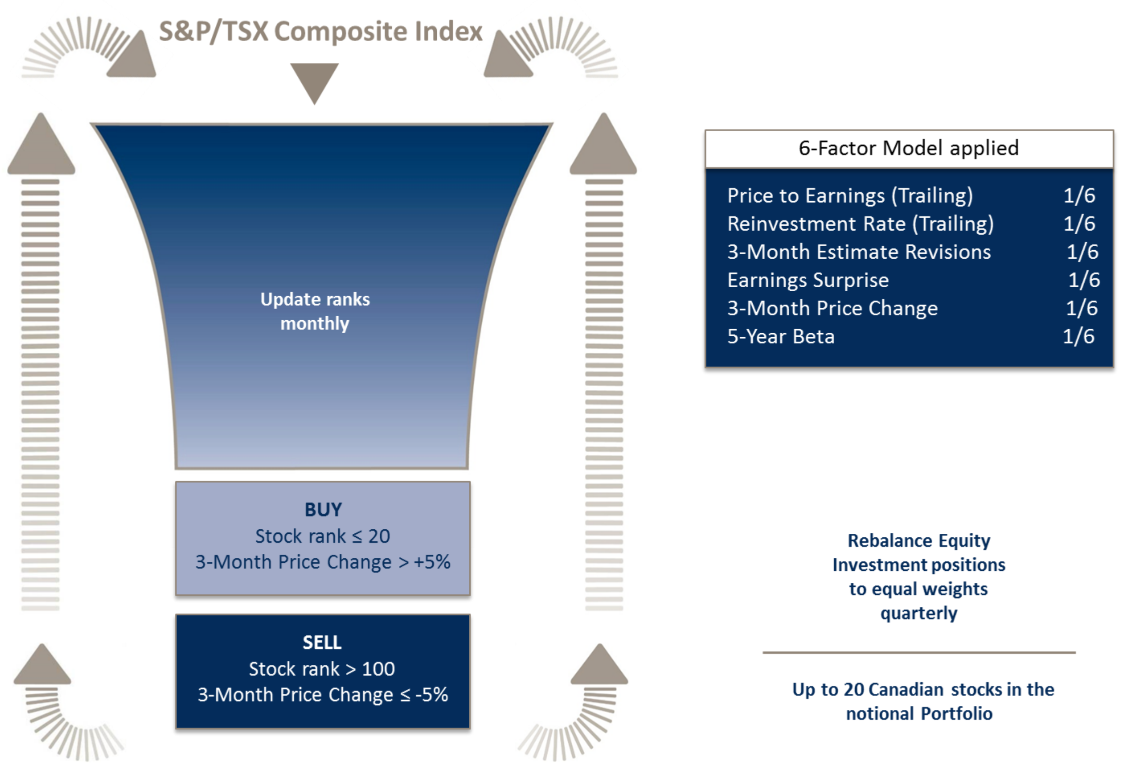
If the Reassessed Number of Issuers on an Allocation Date is greater than the Current Number of Issuers on such Allocation Date (such that the corresponding Equity Investment for the following month will consist of at least one more Underlying Equity Security Issuer than the current month), the funds notionally invested in the Deposits on such Allocation Date (or the applicable portion thereof) will be used to notionally purchase the Underlying Equity Securities to be notionally added to the Equity Investment, as described in the Term Sheet.

If the Reassessed Number of Issuers on an Allocation Date equals the Current Number of Issuers on such Allocation Date, the allocation of the Portfolio between the Equity Investment and the Fixed Income Investment will remain unchanged for the following month.

“Reassessed Number of Issuers” on any Allocation Date means the lesser of (a)(i) the number of Underlying Equity Security Issuers that are eligible to notionally remain in the Equity Investment for the following month, plus (ii) the number of issuers that are eligible to be added to the Equity Investment for the following month (each number as determined by the Model on the last Business Day of the month in which such Allocation Date falls) and (b) 20 issuers.

“Current Number of Issuers” on any Allocation Date means the number of Underlying Equity Security Issuers notionally included in the Equity Investment on such Allocation Date.

MODEL



Capitalized terms used but not defined herein have the meanings ascribed to such terms in the Term Sheet.

[2] The secondary market price of the Debt Securities at any time will generally depend on, among other things, (a) how much the prices of the underlying interests have risen or fallen since the Issue Date of such Debt Securities; and (b) a number of other interrelated factors, including, without limitation, volatility in the prices of the underlying interests, the level of interest rates in the applicable markets, dividend yields on any of the securities, if any, comprising the underlying interest, the currency in which the series is denominated, any currency hedging and the Maturity Date. The relationship among these factors is complex and may also be influenced by various political, economic and other factors that can affect the trading price of a Debt Security.