



# RBC QUBE Low Volatility Canadian Equity Fund

## Investment Objective

To provide long-term capital growth by investing primarily in equity securities of Canadian companies using a quantitative investment approach. The fund seeks to achieve a reduced level of volatility of returns as compared to the broader Canadian equity market.

## Fund Details

Series	Load Structure	Currency	Fund Code
A	No Load	CAD	RBF489
Adv	Deferred Sales	CAD	RBF819
Adv	Front End	CAD	RBF719
Adv	Low Load	CAD	RBF019
T5	No Load	CAD	RBF419

Inception Date	November 2012
Total Fund Assets \$Mil	1,891.3
Series A NAV \$	13.34
Series A MER %	1.88
Benchmark	S&P/TSX Capped Composite Total Return Index

Income Distribution	Annually
Capital Gains Distribution	Annually

Sales Status	Open
Min. Investment \$	500
Subsequent Investment \$	25

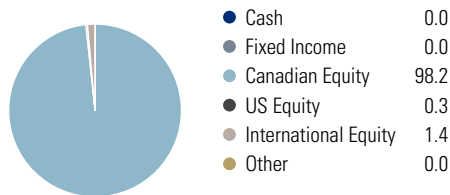
Fund Category	Canadian Equity
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Management Company	RBC Global Asset Management Inc.
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Web Site	www.rbcgam.com
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## Portfolio Analysis as of January 31, 2018

### Asset Mix



### Equity Style

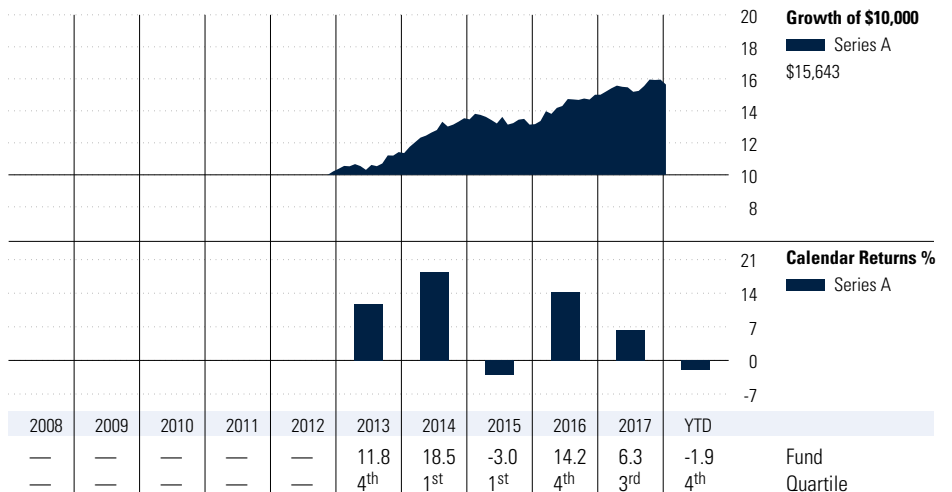


Value Blend Growth

### Global Equity Sectors

Sector	% Equity
Financials	23.7
Consumer Staples	12.7
Energy	10.5
Real Estate	10.1
Utilities	9.8
Industrials	9.4
Telecommunication Services	8.4
Consumer Discretionary	6.8
Information Technology	5.2
Materials	2.2
Health Care	1.2
Unclassified	0.0

## Performance Analysis as of January 31, 2018



1 Mth	3 Mth	6 Mth	1 Yr	3 Yr	5 Yr	10 Yr	Since Incep.	Trailing Return %
-1.9	-1.9	3.0	4.2	5.1	8.6	—	9.3	Fund
4 <sup>th</sup>	4 <sup>th</sup>	4 <sup>th</sup>	4 <sup>th</sup>	3 <sup>rd</sup>	2 <sup>nd</sup>	—	—	Quartile
603	596	592	578	416	315	152	—	No. of Funds in Category



# RBC QUBE Low Volatility Canadian Equity Fund

## Management Overview

### Manager Bios

#### Bill Tilford

#### RBC Global Asset Management Inc.

Bill is Head of Quantitative Investments at RBC Global Asset Management Inc. (RBC GAM). He has been working in the investment industry since 1986. Prior to joining RBC GAM, Bill was VP & Head of Global Corporate Securities (Public Market Investments) at a federal Crown corporation, where he managed one of the world's largest Global market neutral/overlay portfolios. For 12 years, he was a partner at a large Canadian asset manager. He holds an M.Math (Statistics & Finance) and a BA in Math (Hons).

### Performance Analysis Cont'd as of January 31, 2018

Distributions (\$)/Unit	YTD*	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Total Distributions	—	0.48	0.56	0.28	0.69	0.19	0.04	—	—	—	—
Interest	—	0.00	0.02	0.01	0.01	—	—	—	—	—	—
Dividends	—	0.11	0.14	0.07	0.09	0.08	0.01	—	—	—	—
Capital Gains	—	0.36	0.40	0.20	0.59	0.12	0.03	—	—	—	—
Return Of Capital	—	—	—	—	—	—	—	—	—	—	—

Best/Worst Periods %	Ended	1 Yr	Ended	3 Yr	Ended	5 Yr	Ended	10 Yr
Best	8-2014	26.3	8-2016	11.8	11-2017	9.8	—	—
Worst	2-2016	-3.3	8-2017	4.6	1-2018	8.6	—	—
Average		9.8		8.5		9.2		—
No. of Periods		51		27		3		—
Pct. Positive		92.2		100.0		100.0		—

\* Distributions are characterized into income type at year-end.

### Quarterly Commentary as at December 31, 2017

The Canadian equity market performed positively during the last quarter, though it lagged most other major equity markets. Economic headlines over the last three months were dominated by the Bank of Canada's cautionary stance towards monetary policy tightening and changes in Canadian mortgage rules, with consumer debt levels and NAFTA negotiations posing economic uncertainty in the near term. All sectors contributed to the positive performance of the S&P/TSX Composite Index. Energy was the weakest performing sector, though it still managed to generate a small positive return as short-term supply disruptions and a renewed OPEC supply cap helped stabilize oil prices.

In the Utilities sector, a position in Hydro One held back the Fund's returns over the quarter. The Energy sector was the biggest detractor to performance, with positions in Imperial Oil and

Keyera Energy having large negative impacts during the period.

In the Industrials sector, the Fund's overweight position in CAE Inc added significantly to returns. A position in the Telecommunication Services sector also aided performance, with contributions from a holding in Telus.

Economic momentum in developed and emerging markets has shown little sign of slowing, and low inflation and accommodative monetary policies remain supportive. Synchronized global growth continues to be led by the U.S., whose central bank will likely continue with interest-rate hikes in 2018. U.S. tax cuts have the potential to maintain corporate earnings momentum. Steady and sustained expansion continues globally but political tensions remain a risk on the horizon.



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## Disclosure

RBC Funds, BlueBay Funds, PH&N Funds and RBC Corporate Class Funds are offered by RBC Global Asset Management Inc. and distributed through authorized dealers.

Commissions, trailing commissions, management fees and expenses all may be associated with mutual fund investments. Please read the prospectus or Fund Facts document before investing. Except as otherwise noted, the indicated rates of return are the historical annual compounded total returns including changes in unit value and reinvestment of all distributions and do not take into account sales, redemption, distribution or optional charges or income taxes payable by any unitholder that would have reduced returns. Mutual funds are not guaranteed or covered by the Canadian Deposit Insurance Corporation or by any other government deposit insurer. For money market funds, there can be no assurances that the fund will be able to maintain its net asset value per unit at a constant amount or that the full amount of your investment in the fund will be returned to you. The value of mutual funds change frequently and past performance may not be repeated.

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MER (%) for RBC Funds, PH&N Funds and BlueBay Funds is based on actual expenses for the half-year period, January 1 to June 30, 2017, expressed on an annualized basis.

MER (%) for RBC Corporate Class Funds is based on actual expenses for the half-year period, April 1, to September 30, 2017, expressed on an annualized basis.

Series H and Series I are not available for purchase by new investors. Existing investors who hold Series H or Series I units can continue to make additional investments into the same series of the funds they hold.

Graphs are only used to illustrate the effects of the compound growth rate and do not reflect future values of any fund or returns on investment of any fund.

The fund profile is provided for informational purposes only. Particular investments and/or trading strategies should be evaluated relative to each individual's investment objectives. The information contained in the fund profile is not, and should not be construed as, investment or tax advice. You should not act or rely on the information contained in the fund profile without seeking the advice of an appropriate professional advisor.

Quartile rankings are determined by Morningstar Research Inc., an independent research firm, based on categories maintained by the Canadian Investment Funds Standards Committee (CIFSC). Quartile rankings are comparisons of the performance of a fund to other funds in a particular category and are subject to change monthly. The quartiles divide the data into four equal segments expressed in terms of rank (1, 2, 3 or 4). This is the Morningstar quartile ranking of Series A and F units of the Fund as of January 31, 2018.

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