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1. Introduction to the Doug Clark Group







Doug Clark Team



Doug Clark, CFA
Portfolio Manager

Doug brings over 30 years of investment experience in the public and private markets.
Prior, Doug has worked on M&A, corporate finance spanning over North America and Europe



Private Banker

Michael Dignam brings over 25 years of experience in wealth management to his role as a Private Banker, providing wealth management advice customized for select families in the GTA.



Madison Mai, CPA, CA, CFP

Certified Financial Planner

Madison specializes in
developing and implementing
tax planning strategies for
High Net Worth individuals
and private corporations with
a strong focus on Canadian
domestic and cross-border
succession and estate
planning.



Robyn Solnik, LL.B, TEP

Wills & Estate

As a Business Owner
Specialist, High Net Worth
Planning Services, Robyn,
together with your primary
RBC advisor, helps you
explore succession, tax,
retirement and estate
planning issues you face as a
business owner.



Carlen Ramsumair
Associate

Carlen began her career with RBC Dominion Securities in 2006 and joined the Doug Clark team in 2013 as a licensed associate. She handles all the day to day administration and brings extensive knowledge, experience and a high level of care in client services.



Associate
Kein's passion for investing started in university where he managed portfolios for friends and family. Prior to joining RBC, Kein has worked in the wealth management industry in research and client relations.



Who we work with

RBC Dominion Securities Inc.

We work with people we like, trust, and whom we share similar values.

Most of our clients are high-net-worth individuals.

Generally in our best relationships we service multiple generations within the same family.

Our ambition is to become the trusted advisor, outsourced CIO.





2. Historical Context



2020

A Year without Precedent

Negatives

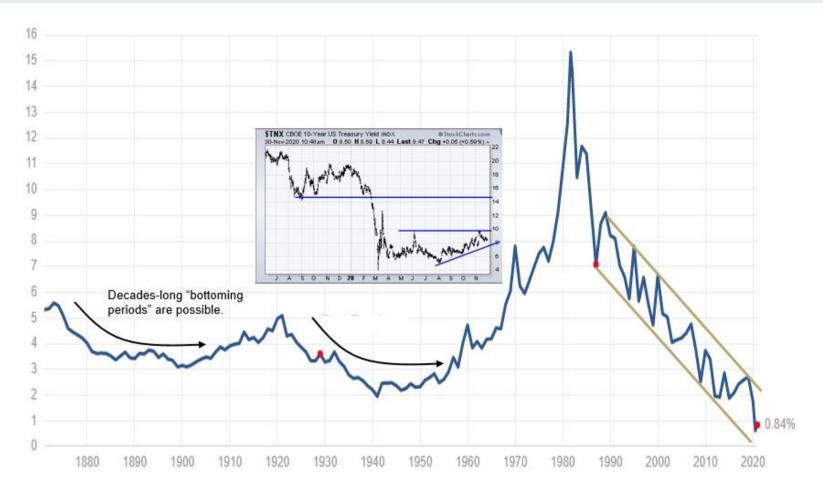
- Pandemic, a tragedy affecting millions of people
- Lockdowns
- Mass unemployment
- Retail businesses destroyed
- China arguing the superiority of their system of government

Positives

- Speed of vaccine and its efficiency
- Fiscal and Monetary stimulus also very fast and very effective
- Never before in a recession have we had record corporate bond issuance, and a strong housing market
- The stronger businesses adapted



40 years of declining interest rates



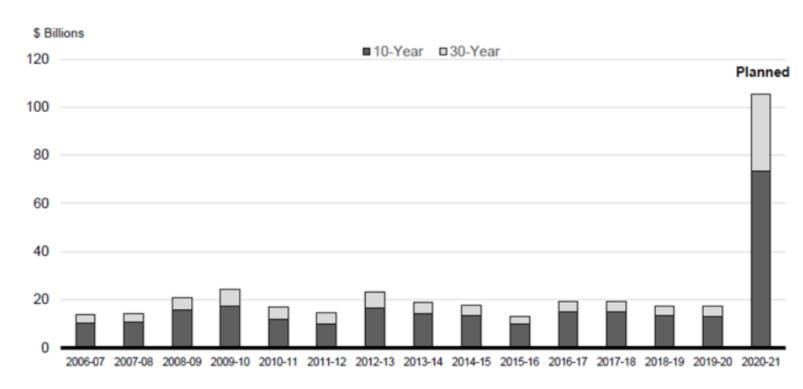
Interest rates have been in a long-term declining trend for 35 years. The move in the US 10 year from below 1% at the beginning of 2021 to the 1.70% level at the end of March 2021 marked an important inflection point. We have done lots of research on Fed Policy and are currently focusing on the period 1945-1952 to assess risk.



Explosion of New Government Debt

Despite low rates the fundamentals have deteriorated

Exhibit 3: Historical vs. planned GoC long bond issuance (10 and 30-year terms)

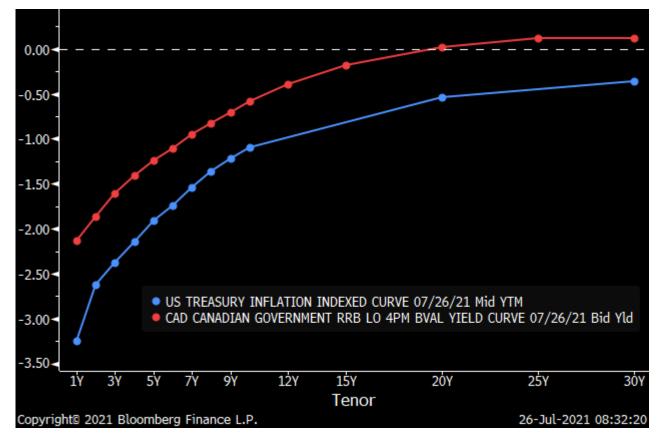


Source: Department of Finance



Real Yields are negative

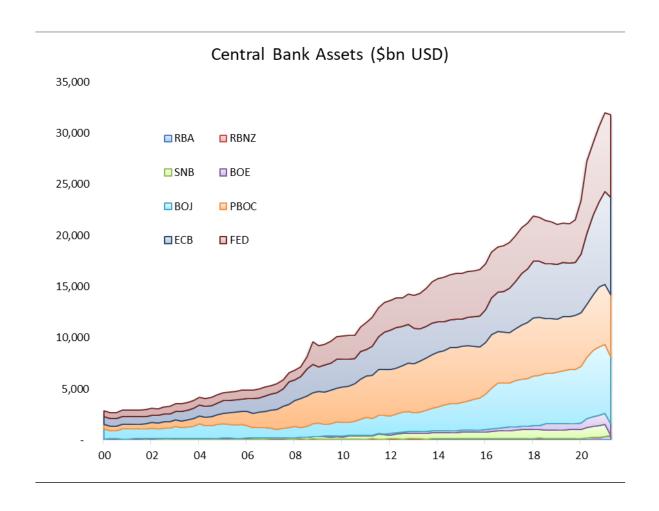
- In 2020 with all the monetary stimulus enacted, US real interest rates (nominal yield less inflation) went negative and hit new lows in 2021
- Meanwhile credit risk fundamentals are deteriorating rapidly
- This relationship looks irrational to us and we question the fundamental basis for investing in many of the fixed income markets





Hotel California

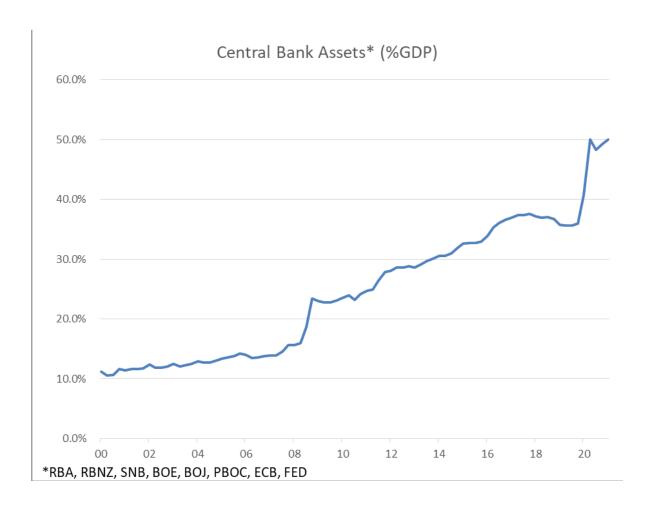
Central banks have to date been unable to taper



July 28, 2021 RBC Dominion Securities Inc.

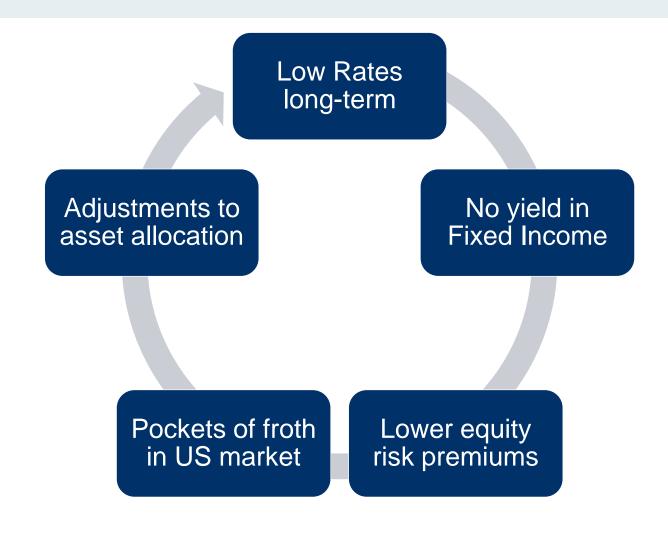
Negative Rates for how long?

Relative to GDP the monetary stimulus is unprecedented



July 28, 2021 RBC Dominion Securities Inc.

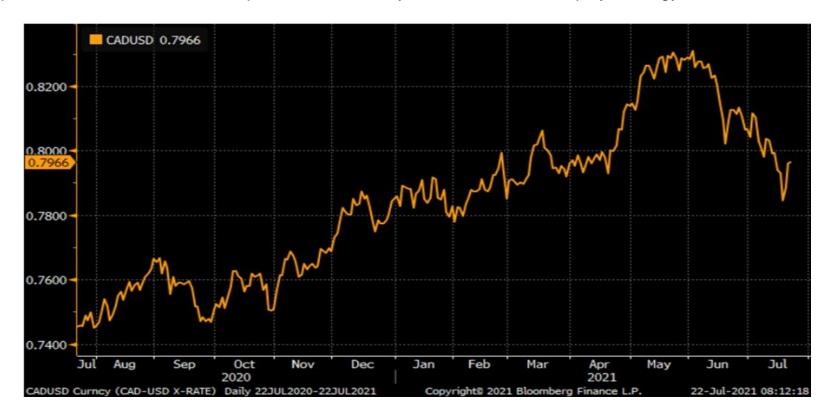
Implications for Investors





Tactical FX Strategy

The big rally in the equity market starting the summer of 2020, also produced a big rebound in the Canadian dollar. Above 80c has been the best level to buy other currencies in the past five years. Our approach is to be tactical and separate the currency decision from the equity strategy





3. Equity Investment Implications



US Equity Market Very Concentrated

Periods with high concentrations are often style peaks

(June 2020	wgh	June 2000	wgth	June 1972	wght
1	Microsoft Corporation	5.67	General Electric Company	7.09	International Business Machines	12.74
2	Apple Inc.	5.60	Cisco Systems, Inc.	6.10	AT&T	7.84
3	Amazon.com, Inc.	4.19	Intel Corporation	6.05	Exxon Corporation	6.11
4	Facebook, Inc. Class A	2.18	Microsoft Corporation	5.69	Eastman Kodak Company	6.10
5	Alphabet Inc. Class A	1.67	Pfizer Inc.		General Motors Corporation	5.26
6	Alphabet Inc. Class C	1.67	Exxon Mobil Corporation	3.70	Sears Roebuck & Co.	4.12
7	Johnson & Johnson	1.48	Walmart Inc.	3.48	Xerox Corporation	3.38
8	Berkshire Hathaway Inc. Class B	1.40	Oracle Corporation	3.19	General Electric Company	2.89
9	Visa Inc. Class A	1.30	Citigroup Inc.	2.75	Minnesota Mining and Manufacturing	2.62
10	JPMorgan Chase & Co.		Nortel Networks Corporation	2.68	Texaco Inc.	2.58
	Procter & Gamble Company	1.14	International Business Machines	2.63	Coca-Cola Company	2.36
12	UnitedHealth Group Incorporated	1.07	Lucent Technologies Inc.	2.59	Procter & Gamble Company	2.36
13	Home Depot, Inc.		American International Group, Inc.	2.45	E. I. du Pont de Nemours	2.21
14	Mastercard Incorporated Class A	1.05	Merck & Co., Inc.	2.38	Avon Products, Inc.	1.97
	Intel Corporation		EMC Corporation	2.26	American Home Products Corp	1.86
	Verizon Communications Inc.		SBC Communications Inc.	1.99	Merck & Co., Inc.	1.82
17	AT&T Inc.	0.88	Sun Microsystems	1.96	Standard Oil Co Calif	1.81
18	NVIDIA Corporation		Coca-Cola Company	1.92	Johnson & Johnson	1.77
	Walt Disney Company		Johnson & Johnson	1.92	Standard Oil Company	1.68
	Bank of America Corp	0.79	WorldCorn Inc.		Eli Lilly and Company	1.58
	Exxon Mobil Corporation	0.79	Dell Computer Corporation		Dow Chemical Co.	1.31
	Adobe Inc.		Hewlett-Packard Company	1.68	Gulf Oil Corp	1.28
23	Merck & Co., Inc.		America Online, Inc.		Polaroid Corporation	1.25
	Cisco Systems, Inc.		Home Depot, Inc.		J. C. Penney Company, Inc.	1.21
	Pfizer Inc.		Bristol-Myers Squibb Company		Ford Motor Company	1.18

Data source: FMRCo, Bloomberg, Haver Analytics, FactSet. Data as of 07/31/2020. Past performance is no guarantee of future results.





Growth crushes Value

Underneath the recovery in the indexes was a tale of two sectors





We think this reverses

Russell 3000 Growth % of equilibrium relative to Russell 3000 Value % of equilibrium U.S. equity styles: relative valuation



Note: As of August 31, 2020. Source: RBC GAM





Sources of Portfolio Returns

	10-year an	nualized					
	Value	Blend	Growth		Value	Blend	Growth
Large	11.6%	14.8%	17.9%	Large	17.0%	15.3%	13.0%
Mid	11.7%	13.2%	15.1%	Mid	19.5%	16.2%	10.4%
Small	10.8%	12.3%	13.5%	Small	26.7%	17.5%	9.0%

Since market peak (February 2020) S

Since	market	low.	(March	2020
Silice	market	IOW	liviarch	2020

	Value	Blend	Growth		Value	Blend	Growth
Large	18.9%	29.9%	43.2%	Large	92.2%	96.1%	109.0%
Mid	23.2%	31.1%	40.0%	Mid	117.9%	119.5%	117.7%
Small	35.4%	38.8%	39.6%	Small	138.1%	134.0%	126.9%

- Over the past 10 years, growth has outperformed value and blend across sizes.
- Similar story can be seen since market peak (February 2020).
- However, YTD we are seeing an outperformance of value style, especially in the small-capitalization space.

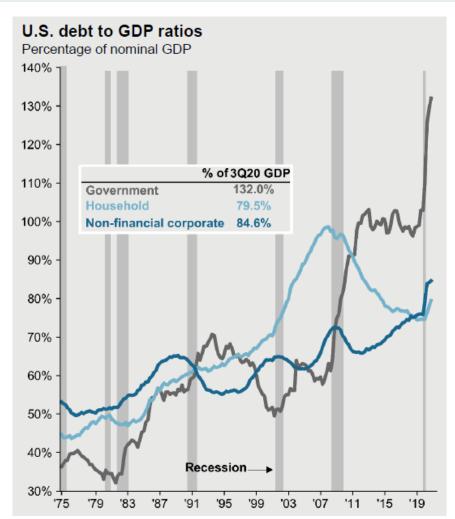
Source: FactSet, Russell Investment Group, Standard & Poor's, J.P. Morgan Asset Management.

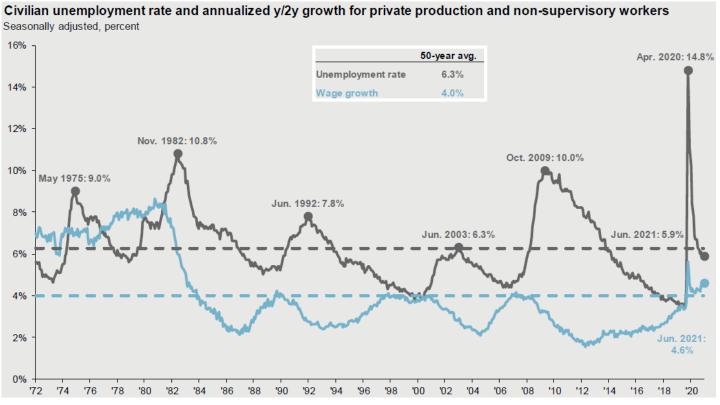
All calculations are cumulative total return, including dividends reinvested for the stated period. Since Market Peak represents period from 2/19/20 to 6/30/21. Since Market Low represents period from 3/23/20 to 6/30/21. Returns are cumulative returns, not annualized. For all time periods, total return is based on Russell style indices with the exception of the large blend category, which is based on the S&P 500 Index. Past performance is not indicative of future returns. The price-to-earnings is a bottom-up calculation based on the most recent index price, divided by consensus estimates for earnings in the next 12 months (NTM), and is provided by FactSet Market Aggregates and J.P. Morgan Asset Management.

Guide to the Markets – U.S. Data are as of June 30, 2021.



US Consumer – Financial Position





Source: BLS, FactSet, J.P. Morgan Asset Management. Guide to the Markets – U.S. Data are as of June 30, 2021.



Source: FactSet, J.P. Morgan Asset Management; (Left) Bank for International Settlements (BIS); (Top and bottom right) Barclays, Bloomberg. Government, household and non-financial corporate debt refers to gross debt. General government debt is comprised of core debt instruments that include currency and deposits, loans and debt securities. All debt values are shown at market value. *Baa debt outstanding and duration of investment grade is based on the Bloomberg Barclays U.S. Aggregate Investment Grade Corporate Credit Index. Baa debt is the lowest credit rating issued by Moody's for investment-grade debt.

Guide to the Markets – U.S. Data are as of June 30, 2021.

4. Our Strategy



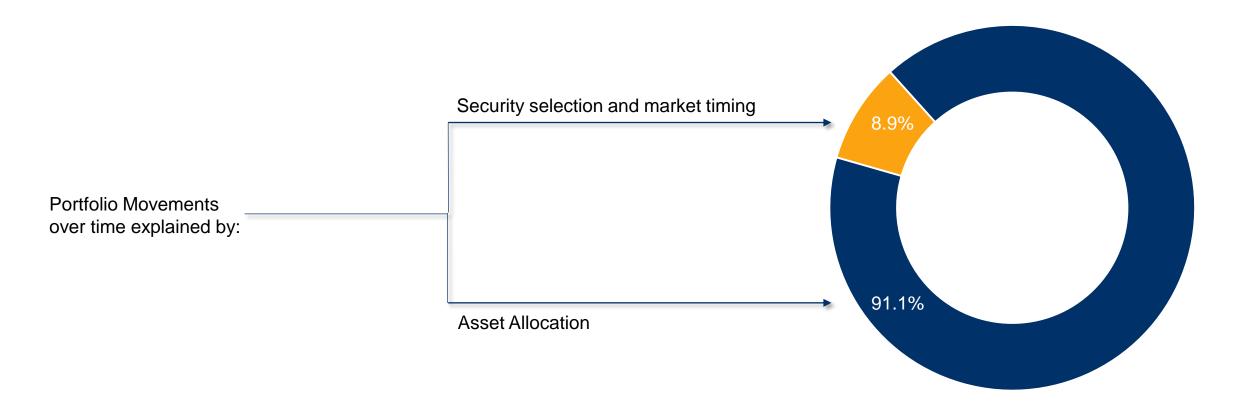
Investment Principles

Since asset allocation is key to portfolio performance, our investment process is therefore guided by the following principals

- We look at broad range of asset classes and divide them into sub categories or cubes
- Critical decisions are made on how to weight each cube, and to re-balance based on evolving market conditions
- We purchase both individual securities, funds and/or ETF depending on what we judge the best way to weight the portfolio given market conditions
- Avoiding risk in sectors where risks outweigh return potential is key to this process, and often the decision is made to have no exposure to a particular cube



Asset Allocation

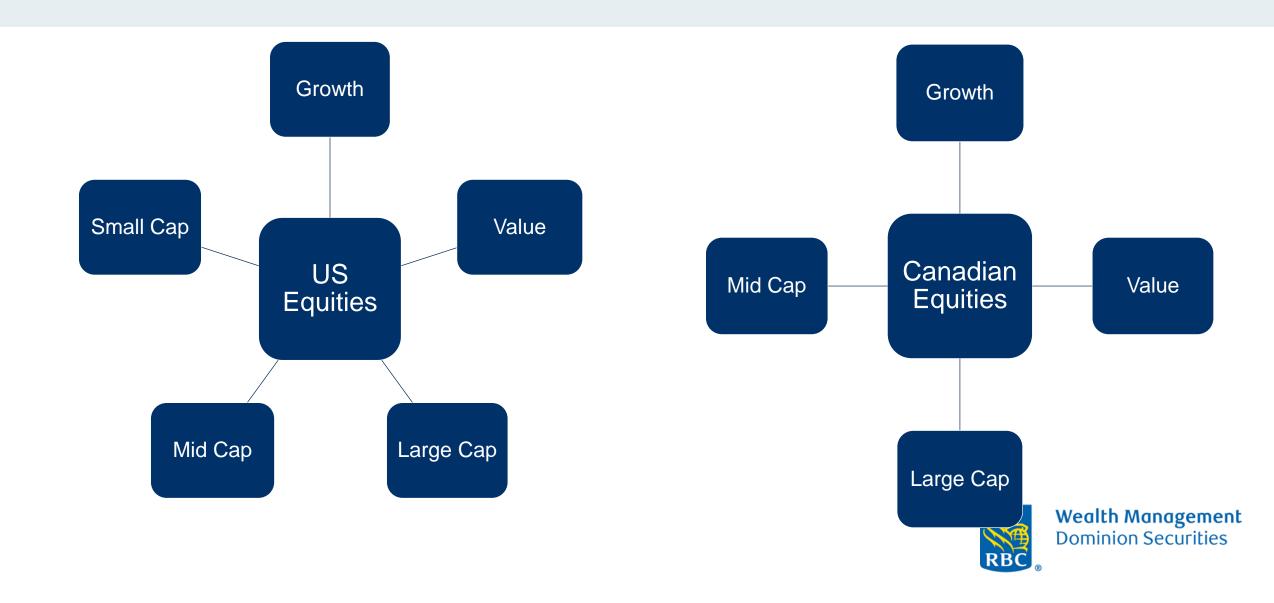




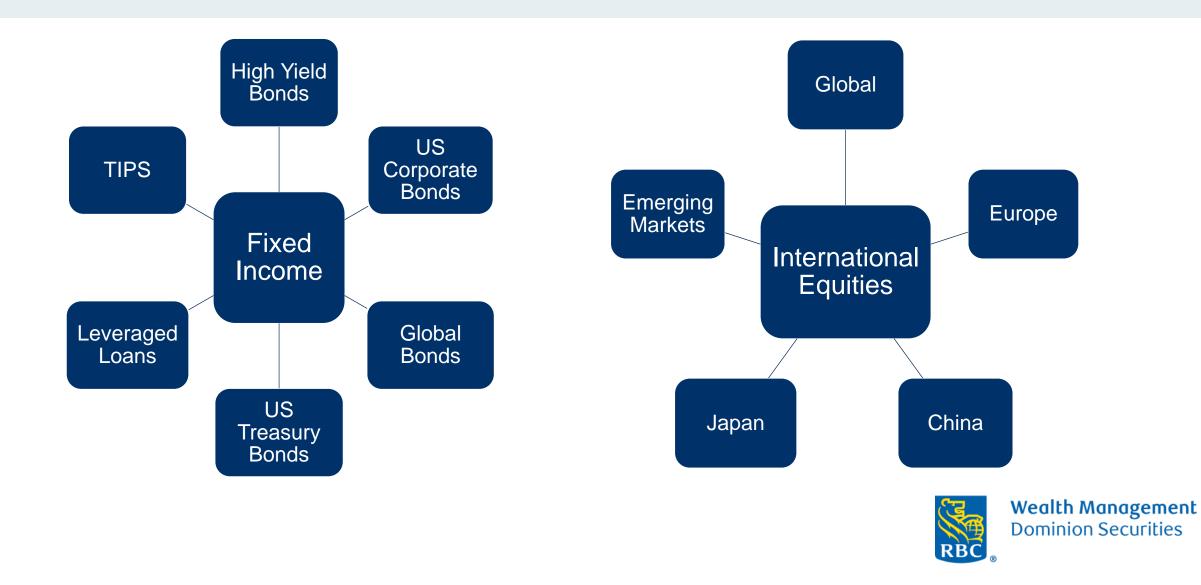
Sources: Vanguard calculations, using data from Morningstar, Inc.

Notes: Calculations are based on monthly returns for 709 American funds from January 1990 to September 2015. more details of the methodology were presented in Scott et al. (2017).

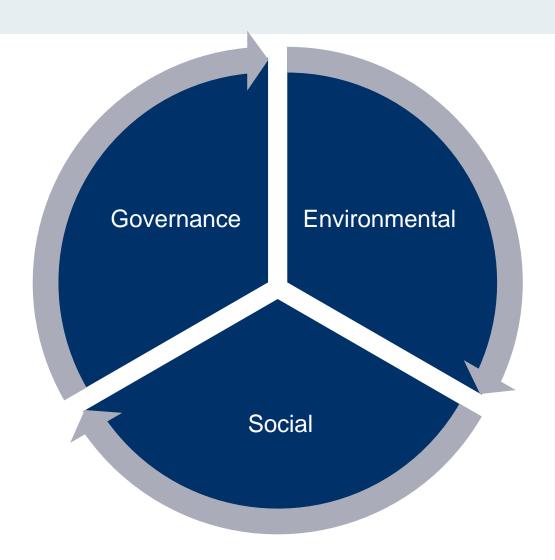
Investment Cubes



International Cubes and FI cubes



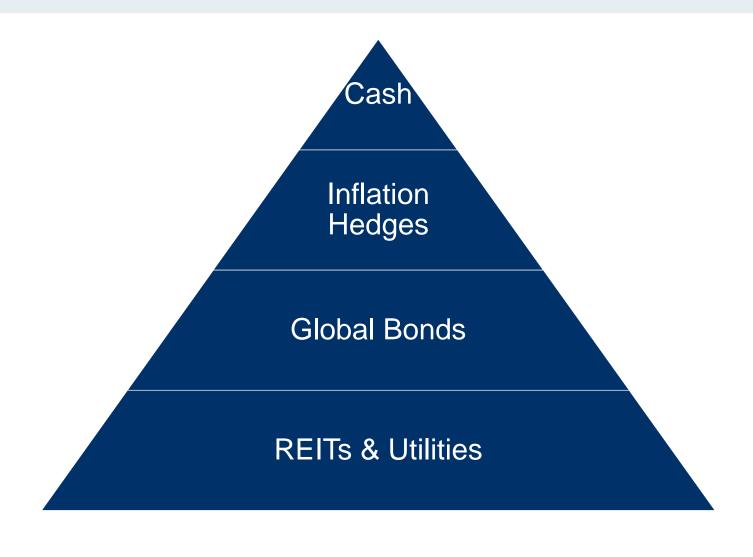
Portfolio Construction and ESG



- Our portfolios are structured though ESG integration – both positively in security selection and reducing any exposure to traditional poor ESG rated industries such as oil and gas, mining or other non environmentally friendly industries
- While we use outside sources and ESG ratings agencies, we make the final decision internally.

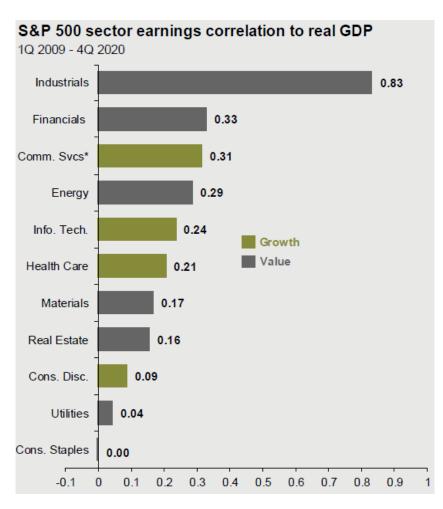


The New Income Portfolio





Low Correlation Industries



- FI's role in a portfolio is low correlation to economic conditions.
- In order to replace FI, we searched for industries that possess similar qualities.
- Both utilities and real estate have minimal correlations to GDP, with 0.04 and 0.16 respectively



What sets us apart





5. Service Model



Ongoing service relationship

Given the size of the portfolio, the ongoing service relationship is an integral part of meeting client expectations

- Regular reporting both consolidated as well as segmented
- Quarterly meetings to review most relevant items
- Annual review to compare original financial plan with actual results

Short term markets movements are impossible to predict but when they occur it is essential that the RBC team interact with the client when new risk or opportunities present themselves



Thank you!

Questions?

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6. Appendix



Appendix I – Overview of Investment Cubes

Allocation	Security Description	Allocation	Security Description	Allocation	Security Description
	United States		Canada		International
Growth	RBC Model Portfolio	Large Cap	RBC Model Portfolio	Global	iShares ESG Aware MSCI EAFE ETF
Value	RBC Model Portfolio	Mid Cap	Beutel Goodman Canadian Equity	Europe	RBC Model Portfolio
Large Cap	Fidelity US Focused Fund	Value	RBC Model Portfolio		iShares MSCI Europe ESG ETF
Mid Cap	iShares ESG S&P Mid-Cap ETF	Growth	RBC Model Portfolio	Japan	iShares MSCI Japan ESG ETF
Small Cap	Fidelity Small Cap America			China	KraneShares
				International	Capital Group Global Equities
					Invesco International Companies
				Emerging Markets	iShares ESG Aware MSCI Emerging Markets ETF

Allocation	Security Description	Allocation	Security Description	Allocation Security Description
US Corporate Bonds	No Weight	Precious Metals	iShares Silver Trust	US Private Equity
US High Yield Bonds	iShares Broad USD HY Corporate Bond	Gold	iShares IAU	International PE
Global Bonds	iShares Global Green Bond ETF	Energy	No Weight	Venture Capital
Leveraged Loans	S&P Global Leveraged Loan Index	Agriculture	Invesco DB Agriculture Fund	Hedge Funds
US Treasury Bonds	US Government 10Y	Alternative Currencies	No Weight	Tail Risk Hedging
TIPS	TIPS / RINF	Real Estate	RBC Model Portfolio	Volatility Strategies

