



# **RESOLVE GLOBAL RISK PARITY** A MAXIMALLY DIVERSIFIED PORTFOLIO FOR **ALL MARKET ENVIRONMENTS**

# A FIRST FOR CANADIAN INVESTORS

Absolute return character: Positive expected returns over most 12 month periods.

Maximum diversification: Harvests returns from diverse global asset classes that thrive in different market conditions.

True Balance: Assets are dynamically weighted to ensure each contributes equal risk to the portfolio.

Bond-like risk: But without the concentrated risk of rising interest rates. Simple to understand: Long-only investments in ETFs tracking the world's largest global asset classes.

Low cost: 0.85% management fee. No performance fee.

Low correlation: Low correlation to stocks and bonds delivers exceptional diversification benefits to traditional portfolios.



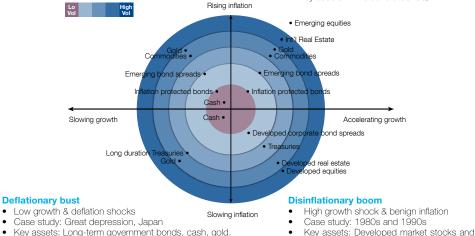
## ASSET CLASS BEHAVIOURS IN DIFFERENT INFLATION AND GROWTH ENVIRONMENTS

#### Inflationary stagnation

- Low growth & high inflation shocks
- Case study: 1970s oil shock
- Key assets: commodities, gold, inflation protected bonds

### Inflationary boom

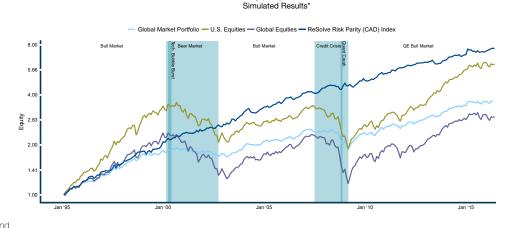
- High growth & high inflation shocks
- Case study: Mid-2000s EM & RE boom · Key assets: EM stocks & bonds, RE



bonds.

Risk Parity maximizes global diversification and applies robust risk balance to ensure steady returns across all major market states, including periods like 2008.

ReSolve Risk Parity (CAD) Index vs. Benchmarks



Source: ReSolve Asset Management. Data from CSI Data. \*Simulated Performance. Past results are not necessarily indicative of future results. Please review the disclosures at the end for more information.

- Source: ReSolve Asset Management.

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
	2008	2008	2007	2008	2009	2010	2011	2012	2013	2014	2015
	CANADA	REAL ESTATE	COMMODITIES	TREASURIES	CANADA	GOLD	TREASURIES	REAL ESTATE	USA		REAL ESTATE
	25.47%	38.18%	12.68%	63.75%	31.35%	22.52%	37.07%	22.23%	42.88%	39.02%	20.49%
INVEST IN EVERYTHING, ALWAYS EXPOSED TO A ARKET SOMEWHERE	GOLD	WORLD			REAL ESTATE			WORLD		REAL ESTATE	USA
	13.85%	26.23%			13.92%	17.70%	12.08%	15.39%	30.02%	29.59%	19.72%
	COMMODITIES		CANADA	COMMODITIES	USA	CANADA	USA		CANADA	USA	
neans your portfolio is resillient nvironment because the portfolio g a few assets that thrive during nic regimes.	13.60%	22.96%	10.83%	-16.63%	11.25%	13.85%	3.28%	13.14%	13.06%	22.91%	18.12%
		0411454		USA	WORLD	USA	COMMODITIES	041454		041454	
	REAL ESTATE	CANADA							REAL ESTATE	CANADA	TREASURIES
	9.66%	19.12%	-5.54%	-22.97%	9.59%	11.30%	-0.34%	7.92%	9.62%	11.94%	17.17%
en during the depths of major arkets like 2008, when U.S. nds delivered over 50% returns lars.	WORLD	USA	WORLD	WORLD	GOLD	COMMODITIES	REAL ESTATE	GOLD	COMMODITIES	GOLD	GOLD
	9.56%	16.08%	-5.85%	-27.91%	7.04%	6.06%	-0.79%	3.57%	-1.11%	6.82%	6.57%
	3.30 //	10.00 //	-0.00 //	-21.3170	1.0470	0.00 /0	-0.1370	0.01 //	-1.1170	0.02 //	0.01 //
	TREASURIES	COMMODITIES	USA	CANADA	COMMODITIES	TREASURIES	CANADA	COMMODITIES	TREASURIES	WORLD	CANADA
	4.99%	11.64%	-9.77%	-31.09%	0.27%	3.32%	-9.31%	0.56%	-7.26%	2.44%	-7.80%
	USA	TREASURIES	REAL ESTATE	REAL ESTATE	TREASURIES	WORLD	WORLD	TREASURIES		COMMODITIES	COMMODITIES
	2.78%	1.05%	-25.04%	-34.22%	-32.52%	2.52%	-10.22%	-0.50%	-23.27%	-21.48%	-13.61%

Global Asset Class Performance Quilt (CAD) 2005-2016

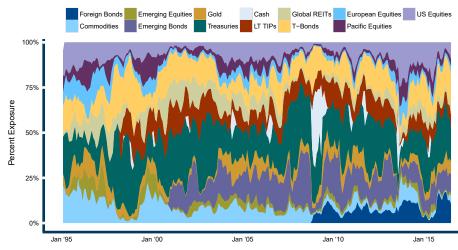
## WHEN YOU I **YOU ARE A BULL MA**

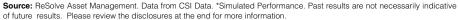
Diversification me to any market env is always holding different economi

This is true even equity bear mai government bond in Canadian dolla

Source: ReSolve Asset Management. Data from CSI Data.

#### ReSolve Risk Parity (CAD) Index Asset Allocations Through Time





## **AS MARKETS CHANGE, SO SHOULD YOUR PORTFOLIO**

ReSolve Risk Parity seeks to maximize diversification across all major global markets to provide positive returns in good times and bad. As a result, portfolio allocations change through time in response to evolving observations of risk and correlations.

The portfolio is managed to a 8% annualized volatility target. Where portfolio volatility exceeds 8% in hostile markets, portfolio exposure is reduced in favour of cash to provide a consistent risk experience.

In addition, a momentum overlay reduces exposure to assets in persistent negative trends to minimize downside risk and enhance long-term returns.

\*General information regarding hypothetical performance and simulated results. Past results are not necessarily indicative of future results. It is expected that the simulated performance will periodically change as a function of both refinements to our simulation methodology and the underlying market data. These results are based on simulated or hypothetical performance results that have certain inherent limitations. Unlike the results in an actual performance record, these results do not represent actual trading. Also, because these trades have not actually been executed, these results may have under- or over-compensated for the impact, if any, of certain market factors, such as lack of liquidity. Simulated or hypothetical trading programs in general are also subject to the fact that they are designed with the benefit of hindsight. No representation is being made that any account or fund will or is likely to achieve profits or losses similar to those being shown. The results do not include other costs of managing a portfolio (such as custodial fees, legal, auditing, administrative or other professional fees). The information in this presentation has not been reviewed or audited by an independent accountant or other independent testing firm.

General information regarding the simulation process. The systematic model used historical price data from Exchange Traded Funds ("ETFs") representing the underlying asset classes in which it trades. Where ETF data was not available in earlier years, direct market data was used to create the trading signals. The hypothetical results shown are based on extensive models and calculations that are available for any potential investor to review before making a decision to invest.