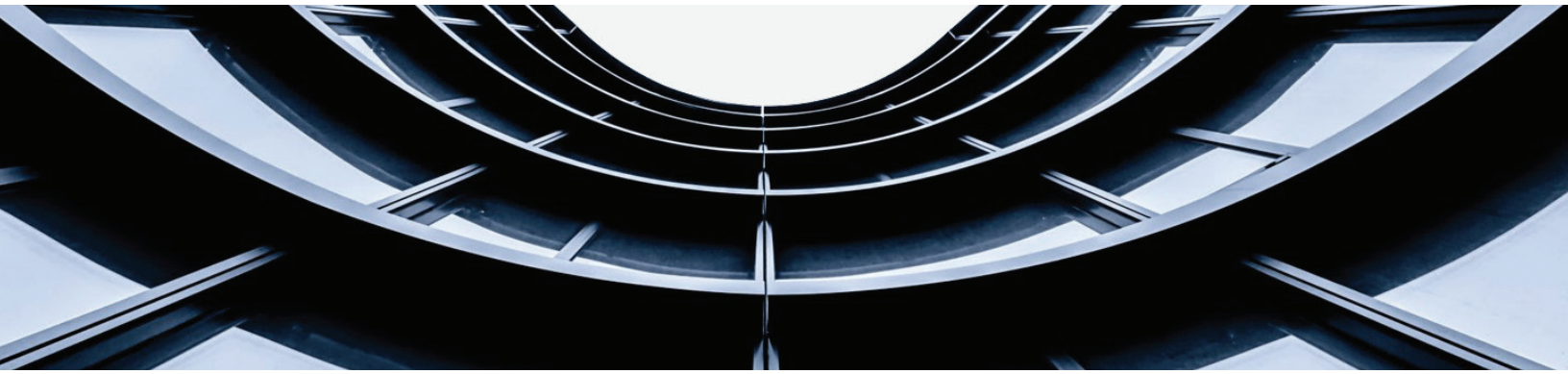
CIBC

CIBC CAPITAL MARKETS

CIBC BALANCED ASSET 5 INDEX™

BLOOMBERG TICKER: CIBQB05E



Tap into a strategic mix of assets and features to reach your short- and long-term investment goals

Introducing the CIBC Balanced Asset 5 Index™ from CIBC Capital Markets, a leading North American financial institution at the forefront of index construction.

By leveraging a classic 60 / 40 approach to portfolio allocation in combination with rebalancing and volatility control features, the CIBC Balanced Asset 5 Index™ seeks to provide excess returns across market conditions through a tactical combination of equity and fixed income ETFs developed by BlackRock.

Through the 60% equity ETF exposure, the Index targets consistent returns over time and across market conditions, while the 40% fixed income ETF allocation seeks to moderate the overall risk of the portfolio.

Key features:

Bloomberg ticker	CIBQB05E
Asset class	Equity, fixed income
Geographical focus	U.S.
Launch date	June 29, 2020
Inception date	October 28, 2003
Type of return	Excess return
Index sponsor	CIBC Capital Markets
Calculation agent	Bloomberg
Maintenance fees	0.85% p.a.

The CIBC Balanced Asset 5 Index™. A distinct mix of assets and construction features seeking to generate excess returns while effectively managing risk.

Approach

1. Evaluate

The Index is comprised of specific BlackRock ETFs to obtain distinct market exposure:

- BlackRock iShares Core S&P 500 ETF (IVV)
- BlackRock iShares 20+ Year Treasury Bond ETF (TLT)

The Index portfolio is constructed using the 60 / 40 allocation to IVV and TLT respectively.

1

2. Rebalance

Each month the Index is rebalanced back to 60 / 40 weights.

2

3. Volatility control

Index volatility is managed at 5% using custom volatility control strategies, which shift a percentage of assets into cash as required, capping leverage at 150%.

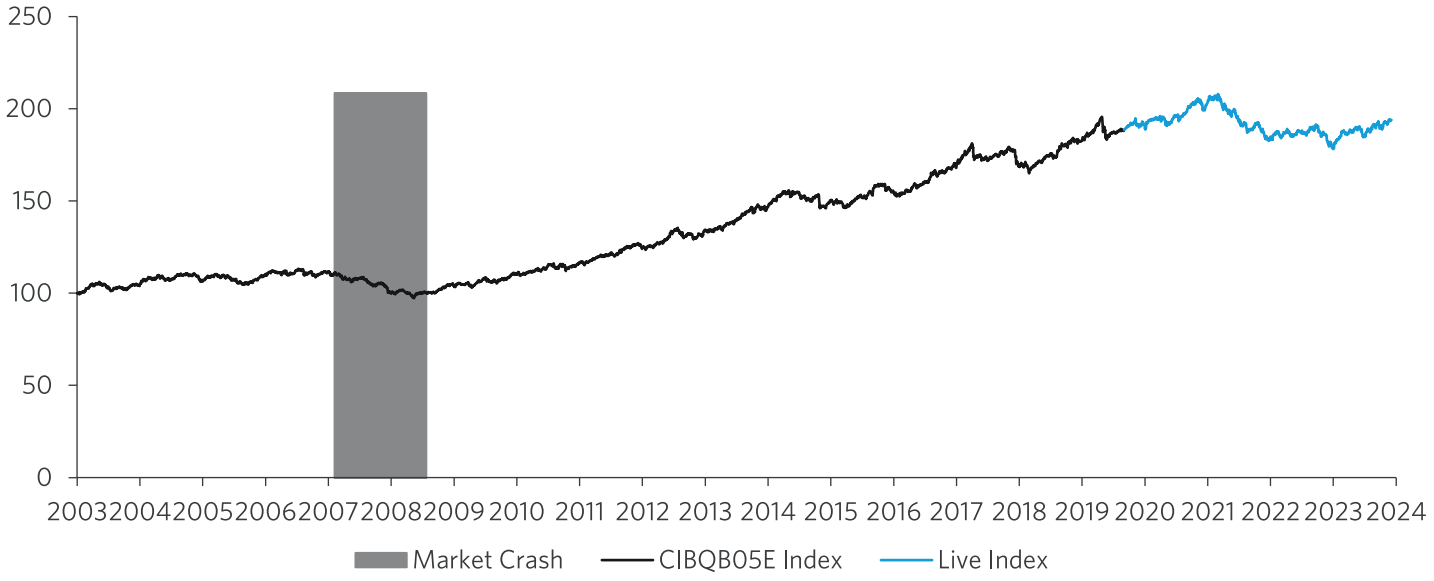
3

Return analysis

Name	CIBC Balanced Asset 5 Index™
Asset class	Equity
BBG ticker	CIBQB05E
Beta / alpha	Beta
MTD	0.73%
QTD	2.03%
YTD	3.28%
1Yr	6.81%
2Yr	5.69%
5Yr	5.89%
CAGR	93.88%
Annualized return	3.21%
Annualized volatility	4.96%
Risk / reward ratio[1]	64.70%

Source: Bloomberg (as of September 30, 2024).
The Index has been live since June 29, 2020 (inception date October 28, 2003).

Historical and current performance[2]



Source: Bloomberg (as of September 30, 2024).
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At CIBC Capital Markets, we're dedicated to developing dynamic solutions tailored to meet the unique needs of institutional investors around the world.

Index performance[2]

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2003	-	-	-	-	-	-	-	-	-	-	0.49%	2.23%	-
2004	1.33%	1.01%	-0.24%	-2.40%	0.37%	0.72%	-0.87%	1.05%	0.51%	0.94%	1.29%	1.70%	5.47%
2005	-0.18%	0.25%	-0.75%	-0.03%	1.66%	0.35%	0.42%	0.27%	-1.03%	-2.24%	1.32%	0.40%	0.40%
2006	0.33%	0.21%	-1.12%	-0.63%	-1.79%	0.21%	0.28%	1.27%	1.39%	1.43%	1.30%	-0.70%	2.13%
2007	-0.20%	-0.31%	-0.28%	1.69%	0.44%	-1.73%	-0.80%	0.31%	1.01%	0.52%	-0.72%	-0.60%	-0.71%
2008	-1.77%	-0.96%	-0.03%	0.57%	-0.36%	-2.34%	-0.41%	0.76%	-1.79%	-2.82%	0.23%	0.91%	-7.80%
2009	-2.05%	-1.48%	1.37%	0.57%	0.45%	0.05%	1.53%	1.17%	1.24%	-1.11%	1.80%	-0.87%	2.59%
2010	-0.57%	0.81%	1.59%	1.56%	-1.59%	-0.49%	1.60%	0.31%	2.25%	0.20%	-0.28%	1.34%	6.86%
2011	-0.01%	1.82%	-0.05%	1.87%	0.48%	-1.61%	0.48%	-0.55%	0.28%	1.85%	0.05%	0.85%	5.56%
2012	1.32%	0.90%	0.12%	1.02%	-0.05%	1.38%	1.62%	0.68%	0.17%	-1.37%	0.62%	-0.44%	6.10%
2013	1.41%	1.13%	1.91%	2.69%	-1.17%	-1.32%	0.91%	-1.48%	1.21%	1.83%	0.39%	0.43%	8.12%
2014	0.10%	1.95%	0.62%	0.88%	2.25%	0.99%	-0.74%	3.33%	-1.48%	1.44%	1.98%	0.82%	12.72%
2015	1.55%	0.44%	-0.78%	-0.70%	-0.26%	-1.80%	1.97%	-3.58%	-0.35%	2.23%	-0.14%	-0.60%	-2.16%
2016	-0.61%	0.55%	2.11%	-0.22%	0.95%	2.06%	1.91%	-0.38%	-0.92%	-1.80%	-0.80%	0.60%	3.42%
2017	0.82%	2.51%	-0.33%	1.09%	1.65%	0.81%	0.56%	1.31%	0.12%	1.46%	2.25%	1.30%	14.39%
2018	1.76%	-2.92%	-0.47%	-0.48%	0.97%	0.12%	0.95%	1.74%	-0.94%	-4.57%	0.68%	-1.75%	-5.00%
2019	1.74%	0.48%	1.82%	0.88%	-1.08%	3.07%	0.51%	1.80%	-0.13%	0.47%	1.37%	0.16%	11.60%
2020	2.27%	-1.70%	-1.27%	1.05%	0.41%	0.25%	1.48%	0.76%	-0.84%	-1.34%	2.74%	0.82%	4.61%
2021	-1.17%	-0.50%	0.14%	1.83%	-0.03%	1.59%	1.75%	1.19%	-2.83%	2.71%	0.35%	1.05%	6.11%
2022	-2.64%	-1.16%	-0.24%	-3.31%	-0.22%	-1.90%	1.73%	-1.52%	-2.78%	0.53%	1.46%	-1.38%	-10.99%
2023	1.74%	-1.33%	1.34%	0.28%	-0.69%	1.76%	0.16%	-1.63%	-3.16%	-1.71%	2.98%	2.18%	1.72%
2024	-0.22%	0.79%	0.85%	-2.98%	1.70%	1.15%	0.60%	0.69%	0.73%	-	-	-	3.28%

Source: Bloomberg (as of September 30, 2024).
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Risks and warnings

The risk factors are not complete and you should read the risk factors contained in any final offering document prior to investing in any products linked to this Index. This is provided for information purposes only and does not purport to summarize or contain all of the provisions that would be set forth in a final offering document.

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- The Index is comprised of notional assets. The exposure to the underlying Index that tracks the total return of the underlying assets is purely notional. There is no actual portfolio of assets to which any person is entitled or in which any person has any ownership interest.
- Changes in the value of the underlying ETFs may offset each other and thus act to reduce the level of the Index below what it would have achieved if the poorer performing ETFs were not included.
- Prior to investing in the Index or purchasing any products linked to (or based on) the Index, investors and consumers should seek independent investment, financial, business, legal, regulatory, tax or accounting advice.
- In calculating the performance of the Index, CIBC deducts a maintenance fee, calculated on a daily basis. This fee will reduce the potential positive change in the Index, and increase the potential negative change in the Index.
- Certain extraordinary and disruption events may impact the calculation of the Index.
- The Index lacks substantial operating history and, as it is based on complex algorithms, may perform in unanticipated ways. Neither this document nor the issuance of any investment product with returns linked to the Index should be deemed as investment advice or as an assurance or guarantee by CIBC or any of their respective affiliates that an investment linked to the Index will generate a positive return.
- The Index was launched on June 29, 2020. Therefore, all data for the Index prior to launch date represents the application of the index methodology by CIBC in order to reconstruct hypothetical historical data. This back-tested, hypothetical, historical data has inherent limitations and is provided for illustrative purposes only. Results during these periods may have been different (perhaps considerably) had the Index actually been in existence. Unlike actual performance records, hypothetical or simulated performances, returns or scenarios may not necessarily reflect certain market factors such as liquidity constraints.
- The Index performance reflects the price evolution of the ETFs composing the Index, including any dividend payment occurring while a given ETF is part of the index.
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- Publicly available information on the Index and its methodology is limited.

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[1] Volatility is calculated as annualized standard deviation of daily returns. Risk/reward ratio is calculated as annualized return divided by annualized volatility.

[2] The Index was launched on the Live Date set forth in the enclosed. Prospective investors should be aware that any hypothetical performance data included is derived from the economic environment and the simulated historical data that prevailed in the period following the date of the relevant simulation. Accordingly, although the graphs and simulated results herein may be useful in order to gain some historical perspective, past performances of the Index and the hypothetical historical performance data presented should not be taken as indicative of future performance of the Index. It is impossible to predict whether the value of the Index will rise, fall or remain flat.
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