

Merrill Lynch RPM Index®

General Information

ASSET CLASS	Multi-Asset
BLOOMBERG TICKER	MLRPM
CURRENCY	USD
RETURN TYPE	Excess Return
VOLATILITY TARGET	5%
REBALANCING	60x per year
BASE DATE	28-March-2002
LIVE DATE	01-March-2016
INDEX SPONSOR	Merrill Lynch International
INDEX CALCULATION AGENT	S&P

Source: Bloomberg

Index Components

Underlying (ticker)	Weight
Equities	
S&P Low Volatility Index (SP5LVIT)	22.4%
iShares MSCI EAFE Index Fund (EFA)	0.0%
iShres MSCI Emerging Mkts Index Fund (EEM)	5.4%
Fixed Income	
ML 10yr US Treasury Futures (MLT1US10)	53.6%
ML 2yr US Treasury Futures (MLT1US02)	7.6%
Real Assets	
SPDR Gold Shares ETF (GLD)	11.0%
iShares Dow Jones US Real Estate ETF (IYR)	0.0%

Source: BofA Securities, Bloomberg, as of April 30, 2025

Index Overview

The Merrill Lynch RPM Index® (the “Index”) is rules-based and represents a hypothetical variable investment in a portfolio containing several types of assets, including equities, commodities and fixed income. The portfolio contains long positions in up to seven underlying assets, listed in the column at left (each, an “Underlying Component” and collectively, the “Underlying Components”).

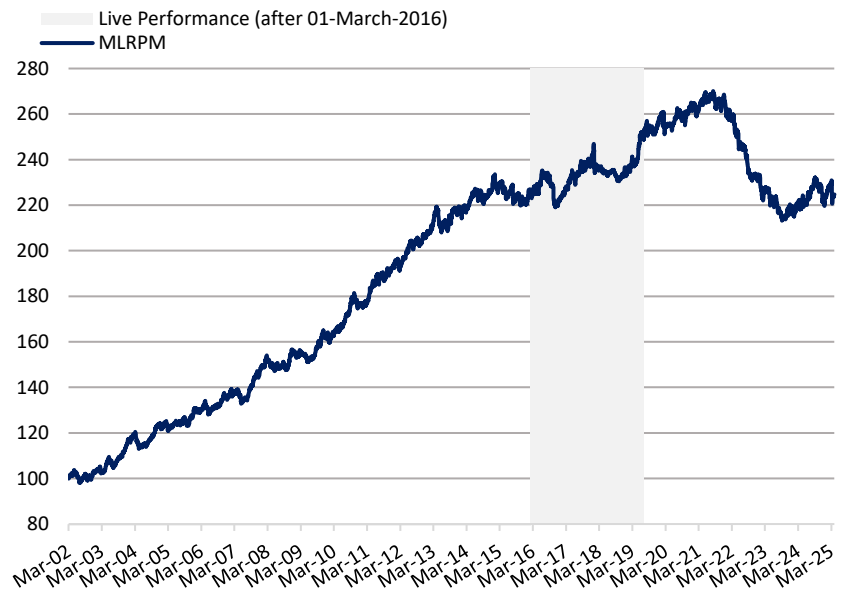
The Index uses historical volatility and correlation measures to create a risk parity portfolio and then overlays a momentum indicator to help navigate away from downward trending Underlying Components. Risk parity is an asset allocation strategy that aims to balance risk contribution equally among assets. The momentum indicator takes into account past returns to tilt allocation towards historically better performing assets.

Each day the Index adjusts its position between the portfolio and cash with a target of realized volatility of 5% annualized. The portfolio position may fluctuate between 0% and 150% of the Index level. Accordingly, the Index may utilize leverage to amplify the returns of the portfolio. The portion of the Index allocated to cash accrues interest, while a leveraged portion of the Index has interest deducted. In either case, the interest rate used is US Secured Overnight Financing Rate.

The index is excess US Secured Overnight Financing Rate.

Index Performance

March 28, 2002 to April 30, 2025



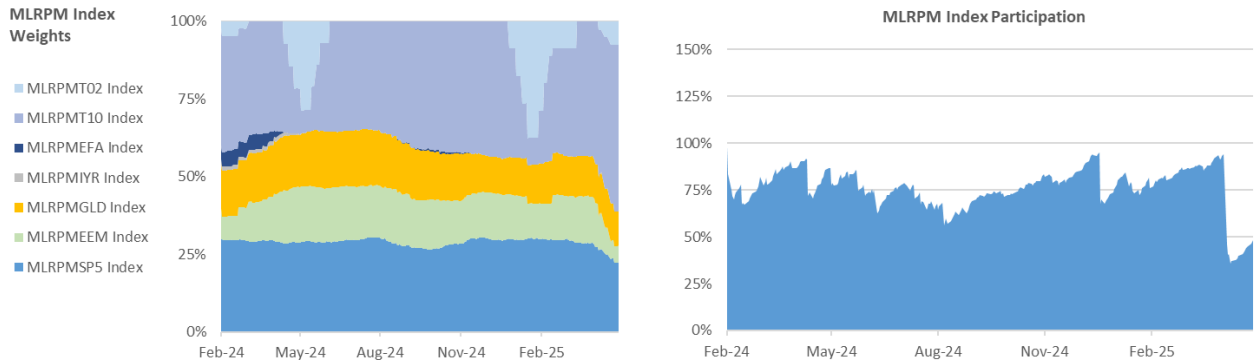
Source: Bloomberg, BofA Securities The Index was created on March 01, 2016. Levels for the Index before March 01, 2016 represent hypothetical data determined by retroactive application of a back-tested model, itself designed with the benefit of hindsight. **Past performance is not indicative of future performance.** Actual performance will vary, perhaps materially, from the performance set forth herein. The performance of the Index does not include fees or costs of any financial instrument referencing the index.

Monthly Fact Sheet

As of: 1-May-2025

Actual Index Weights & Participation¹

Source: Bloomberg, BofA Securities (March 31, 2024 to April 30, 2025)



Back-tested & Actual Monthly Performance¹

Source: Bloomberg, BofA Securities (December 31, 2005 to April 30, 2025)

	YTD Return	1yr Return	2yr Return	3yr CAGR	5yr CAGR	10yr CAGR
4/30/2025	1.31%	2.95%	-0.82%	-3.94%	-2.53%	-0.13%

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
2025	0.97%	1.71%	1.14%	-2.46%									1.31%
2024	-1.25%	-0.20%	2.13%	-1.58%	0.89%	0.23%	2.05%	1.16%	1.44%	-1.35%	0.60%	-3.31%	0.67%
2023	0.23%	-3.91%	1.62%	0.08%	-2.67%	0.29%	0.96%	-2.38%	-1.61%	-0.11%	1.22%	1.62%	-4.74%
2022	-2.69%	-0.57%	-0.68%	-1.79%	-0.49%	-2.01%	-0.27%	-2.29%	-2.69%	-0.85%	0.20%	-0.67%	-13.89%
2021	-1.07%	-0.77%	1.07%	1.28%	0.75%	-0.76%	0.83%	0.35%	-2.32%	1.14%	-1.19%	2.43%	1.63%
2020	1.14%	-0.60%	-0.54%	0.29%	0.17%	0.16%	1.65%	-0.06%	-0.60%	-1.41%	1.92%	1.65%	3.79%
2019	0.79%	-0.39%	1.85%	-0.08%	1.04%	3.23%	-0.58%	2.51%	-0.90%	0.74%	-0.92%	0.94%	8.44%
2018	1.96%	-3.31%	0.05%	-0.54%	-0.23%	-0.47%	0.57%	0.27%	-0.93%	-1.01%	0.99%	0.76%	-1.98%
2017	1.17%	0.96%	1.20%	1.00%	1.44%	-1.03%	1.12%	1.60%	-0.87%	0.56%	1.12%	0.16%	8.72%
2016	0.66%	1.00%	0.65%	0.38%	-1.13%	3.63%	0.33%	-1.24%	0.41%	-1.61%	-3.85%	0.30%	-0.64%
2015	2.90%	-1.82%	0.15%	-0.68%	-0.31%	-1.47%	1.89%	-2.42%	0.81%	-0.40%	-0.27%	-0.33%	-2.05%
2014	-1.62%	1.80%	-0.62%	1.35%	1.84%	0.70%	-2.28%	2.10%	-2.58%	1.22%	1.43%	-0.08%	3.15%
2013	0.36%	1.34%	1.52%	2.76%	-3.55%	-0.99%	1.37%	-1.69%	2.43%	1.80%	0.50%	0.43%	6.28%
2012	1.38%	-0.36%	-0.57%	1.78%	1.02%	0.89%	1.63%	-0.14%	0.39%	-0.35%	1.24%	-0.02%	7.07%
2011	-0.15%	0.50%	0.24%	3.30%	1.75%	-0.92%	2.14%	0.16%	-1.21%	1.60%	0.82%	0.64%	9.15%
2010	-0.68%	0.95%	1.00%	1.57%	-0.41%	0.90%	1.89%	1.43%	2.35%	1.06%	-0.33%	-0.63%	9.43%
2009	-1.08%	-0.07%	1.31%	-1.10%	-0.16%	-1.18%	1.06%	0.44%	2.59%	0.25%	3.60%	-1.72%	3.88%
2008	2.09%	1.82%	0.14%	-1.72%	-0.75%	0.44%	0.09%	-0.09%	-0.38%	-0.63%	3.61%	1.57%	6.23%
2007	0.71%	0.79%	-0.46%	0.83%	-1.21%	-1.99%	0.56%	1.85%	2.44%	2.23%	1.55%	0.34%	7.79%
2006	2.32%	-0.49%	0.10%	1.71%	-1.23%	-0.82%	0.84%	0.90%	0.21%	1.29%	2.12%	-0.91%	6.14%

For more information on the Index please contact us at dg.mlrpm@baml.com

¹ Source: Bloomberg, BofA Securities The Index was created on March 01, 2016. Levels and Index Weights and Participation rates for the Index before March 01, 2016 represent hypothetical data determined by retroactive application of a back-tested model, itself designed with the benefit of hindsight. **Past performance is not indicative of future performance.** Actual performance will vary, perhaps materially, from the performance set forth herein. The performance of the Index does not include fees or costs of any financial instrument referencing the index.

Monthly Fact Sheet

As of: 1-May-2025

BofA SECURITIES 

Selected Risk Factors & Disclaimers

Below is a summary of some of the risks relating to the Index or Indices discussed herein. Please request a copy of the applicable rulebook for additional risk disclosure. Before investing in any such instrument or entering in any such transaction, you must satisfy yourself that you fully understand the risks of such instrument or transaction and you are solely responsible for making an independent appraisal of and investigation into such Index or Indices and should not rely on this information or the Index Rulebook as constituting investment, financial or other advice.

NATURE OF THE INDEX

The Index uses a rules-based formula to enable the Index Closing Level to be calculated from time to time. Although instruments may be issued or entered into where such instruments' return is linked to the Index performance, the Index is not itself an investment or instrument and does not give any person any entitlement to, or ownership interest in, any underlying components or any other obligation referenced (directly or indirectly) by the Index.

POTENTIAL CONFLICTS OF INTEREST

Potential conflicts of interest may exist in the internal teams and divisions of Merrill Lynch International or across different entities within the BofA group. For example, one team may calculate and publish the level of the Index, while another team within the organization may issue or promote/sell products linked to the Index or an Index Component. In addition, a further team within the organization may have trading positions in or relating to instruments and assets to which the performance of the Index is directly or indirectly linked (including any Index Component). Entities within the BofA group may be active and significant participants in or act as market maker in relation to a wide range of markets for currencies, commodities, securities and derivatives. Such activities may be undertaken on such a scale as to affect, either temporarily or on a long-term basis, the price of such investments which may impact adversely on the Index Closing Level. No entity within the BofA group shall have any duty or obligation to take into account any impact in the performance of the Index when effecting transactions in such markets.

In addition, the Benchmark Sponsor and initial Index Calculation Agent, MLI, or its Affiliates may enter into transactions referencing or relating to the Index with one or more counterparties or may engage in proprietary trading in the Index or securities, options, futures, derivatives or other instruments relating to the Index or any Index Component (including such trading as it or its affiliate deems appropriate in their sole and absolute discretion to hedge its market risk with respect to the Index or any transaction relating to the Index) for their accounts, for business reasons, or for other accounts under its or their management. **The Benchmark Sponsor and Affiliates may enter into such transactions or hedging transactions with a view to a profit or other financial gain. In addition, any such trading may affect the level or Index Closing Level and consequently the amounts payable or deliverable in any transaction referencing or relating to the Index.** Such trading may be effected at any time, including on or near determination, setting, resetting or other calculation dates for the Index or such Index Components, or the pricing, setting, resetting or other valuation date(s) for any such transaction.

EMBEDDED TRANSACTION COSTS

The calculation of the Index will incorporate a deduction for embedded transaction costs. These transaction costs are not a per annum amount but are adjustments made in order to account for synthetic costs (for example, bid-ask spread, slippage and brokerage) incurred by a professional investor seeking to replicate the strategy of the Index. In addition, these transaction costs may take into account expenses incurred by the Index Sponsor in the development of intellectual property for, and administration of, the Index. These transaction costs may be higher or lower than the actual costs of hedging the exposure to the Index and, if higher, may result in professional investors being in a worse position than if they were to replicate the Index. The embedded transaction costs are deducted from the level of the Index and act as a drag on the Index, therefore reducing the amount of return on the Index, and the level of the Index must increase by an amount sufficient to offset the aggregate of the transaction costs in order for there to be any return on the Index Performance. The transaction costs are calculated in accordance with the Index Rulebook.

EXCESS RETURN INDEX

This is an "excess return" index. An excess return index reflects returns on a hypothetical investment in the Index Components using borrowed funds. The borrowing cost is a market rate which is deducted from the Index performance on a daily basis (as set forth in the Index Rulebook). This deduction will negatively affect Index performance by reducing the positive performance of the Index and exacerbating the negative performance of the Index.

VOLATILITY CONTROL

The Index's "volatility control" mechanism may reduce the appreciation potential of the Index and may not achieve the target volatility. The volatility control mechanism allows the Index to dynamically adjust the level of the hypothetical exposure to the Index Components, depending on the volatility environment. When the Index's exposure to the Index Components is greater than 100%, any negative performance of the Index Components will be magnified and the level of the Index may decrease significantly. In addition, if the volatility control mechanism causes exposure to the Index Components to be less than 100%, the difference will not be hypothetically invested in Index Components and will earn no hypothetical return. There can also be no assurance that Index will achieve its target volatility of 5% and the actual realized volatility of the Index may be greater or less than the target volatility, which may affect the level of the Index.

PAST PERFORMANCE

Past performance of the Index is not a reliable guide to future performance and the past performance of the Index may have been determined on different terms. No assurance, representation or warranty is given with respect to the future performance of the Index or that it will achieve its objective. Prices and values of the components, exchange rates and interest can fluctuate and may have an adverse effect on the Index performance.

SIMULATED HISTORICAL PERFORMANCE

All Index Closing Levels between the Index Base Date and the Index Live Date have been determined by reference to historical data and must be considered as simulated and thus purely hypothetical. The methodology and assumptions used to calculate Index Closing Levels prior to the Index Live Date, may be different to those applied from the Index Live Date and in the future. While the Index Sponsor views this as reasonable, the use of historical data may result in material differences between the simulated performance of the Index, prior to the Index Live Date, and any subsequent actual performance.

LIMITED ACTUAL HISTORICAL PERFORMANCE

The Index has only been calculated since the Index Live Date and as such there is no actual historical performance data available in respect of it prior to that time. As a result, any investment the return of which is linked to the Index may involve greater risk than an exposure linked to indices or strategies with a longer term track record.

INDEX NOT DESIGNED BY REFERENCE TO INDIVIDUAL NEEDS

The Index is structured by the Benchmark Sponsor and determined and calculated by the Index Calculation Agent without regard to any other party. Neither the Benchmark Sponsor nor the Index Calculation Agent has any obligation to take the needs of any person into consideration in structuring the Index or revising its methodology, and the Index Calculation Agent does not have any obligation to take the needs of any person into consideration in determining and calculating the Index.

SUSTAINABILITY RISK

The Index does not pursue environmental, social or governance ("ESG") objectives or take into account ESG factors in its methodology and should not be treated or relied upon as such. The Index is not intended for use in any Financial Product which is labelled, held out as or seeks to pursue ESG objectives or similar. MLI and its Affiliates makes no warranty, express or implied as to the results to be obtained by any person or entity, whether the recipient of the Index or a third party, from its use in any Financial Product which is labelled, held out as or seeks to pursue ESG objectives or similar.

Monthly Fact Sheet

As of: 1-May-2025

BofA SECURITIES 

DUTY OF CARE

Subject always to their regulatory obligations and except as may be required by applicable law, neither the Benchmark Sponsor (including where it acts through the Equities Index Forum) nor the Index Calculation Agent shall have a duty of care or any fiduciary duty to any person in respect of the Index including any investor in any instrument, or any counterparty to any transaction, linked to the Index. Neither the Benchmark Sponsor nor the Index Calculation Agent is acting as an investment adviser or manager or providing advice of any nature in relation to the Index or any instrument or transaction linked to the Index.

OTHER RISKS

There is no guarantee, warranty or assurance that this Index Rulebook discloses all possible factors that may affect the performance of the Index and the risks of investing in any instrument, or entering into a transaction that is linked to the Index. Before licensing use of the Index in such an instrument or transaction, investing in any such instrument or entering in any such transaction, you must satisfy yourself that you fully understand the Index (including the Index Components) and the risks of such instrument or transaction. You are solely responsible for making an independent appraisal of, and investigation into, the Index (including its Index Components) and should not rely on this Index Rulebook as constituting investment, financial or other advice.

Additional risk factors can be found in the Index Rulebook.

This document is provided to you solely for informational purposes by BofA Securities and is designed to serve as a general summary of the products and services (including the Index) that BofA Securities may offer from time-to-time. Products and services that may be referenced in the accompanying materials may be provided through one or more affiliates of BofA Securities. These disclaimers apply to them in such situations. This document is not research and it was not prepared or reviewed by employees within the BofA Global Research department. This document is not intended to constitute advertising or advice of any kind, and it should not be viewed as an offer or a solicitation to buy or sell securities or any other financial instrument or product. BOFA SECURITIES MAKES NO REPRESENTATION, WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, CONCERNING THIS DOCUMENT AND ITS CONTENTS, INCLUDING WHETHER THE INFORMATION (WHICH MAY INCLUDE INFORMATION AND STATISTICS OBTAINED FROM THIRD PARTY SOURCES) IS ACCURATE, COMPLETE OR CURRENT. THE INFORMATION IN THIS DOCUMENT IS PROVIDED "AS IS," IS SUBJECT TO CHANGE AT ANY TIME, AND BOFA SECURITIES HAS NO DUTY TO PROVIDE YOU WITH NOTICE OF SUCH CHANGES.

BOFA SECURITIES WILL NOT BE RESPONSIBLE OR LIABLE FOR ANY LOSSES, WHETHER DIRECT, INDIRECT OR CONSEQUENTIAL, INCLUDING LOSS OF PROFITS, DAMAGES, COSTS, CLAIMS OR EXPENSES, RELATING TO OR ARISING FROM YOUR RELIANCE UPON ANY PART OF THIS DOCUMENT. Before determining to use any service or product offered by BofA Securities, you should consult with your independent advisors to review and consider any associated risks and consequences. This document has been prepared without regard to the specific investment objectives, financial situation and needs of any particular recipient. BofA Securities does not render any opinion regarding legal, accounting, regulatory or tax matters.

This document is for recipient use only, may not be shared with others, and may not be reproduced, disseminated, quoted or referred to, in whole or in part, without our prior written consent. These materials may not reflect information known to other professionals in other business areas of BofA Securities and its affiliates. This document, including all trademarks and service marks relating to BofA Securities, remains the intellectual property of BofA Securities. For other important legal terms governing the use of this document please see: [Global Markets Disclaimers](#)

"Bank of America" and "BofA Securities" are the marketing names used by the Global Banking and Global Markets divisions of Bank of America Corporation. Lending, other commercial banking activities, and trading in certain financial instruments are performed globally by banking affiliates of Bank of America Corporation, including Bank of America, N.A., Member FDIC. Trading in securities and financial instruments, and strategic advisory, and other investment banking activities, are performed globally by investment banking affiliates of Bank of America Corporation ("Investment Banking Affiliates"), including, in the United States, BofA Securities, Inc. and Merrill Lynch Professional Clearing Corp., both of which are registered broker-dealers and Members of [SIPC](#), and, in other jurisdictions, by locally registered entities. BofA Securities, Inc. and Merrill Lynch Professional Clearing Corp. are registered as futures commission merchants with the CFTC and are members of the NFA.

Investment products offered by Investment Banking Affiliates:

Are Not FDIC Insured * May Lose Value * Are Not Bank Guaranteed.

© 2025 Bank of America Corporation. All rights reserved.

S&P Opco, LLC, Disclaimer

The MLRPM Index® (the "Index") is the property of BofA Securities, which has contracted with S&P Opco, LLC (a subsidiary of S&P Dow Jones Indices LLC) to calculate and maintain the Index. The Index is not sponsored by S&P Dow Jones Indices or its affiliates or its third party licensors (collectively, "S&P Dow Jones Indices"). S&P Dow Jones Indices will not be liable for any errors or omissions in calculating the Index. "Calculated by S&P Dow Jones Indices" and the related stylized mark(s) are service marks of S&P Dow Jones Indices and have been licensed for use by BofA Securities.