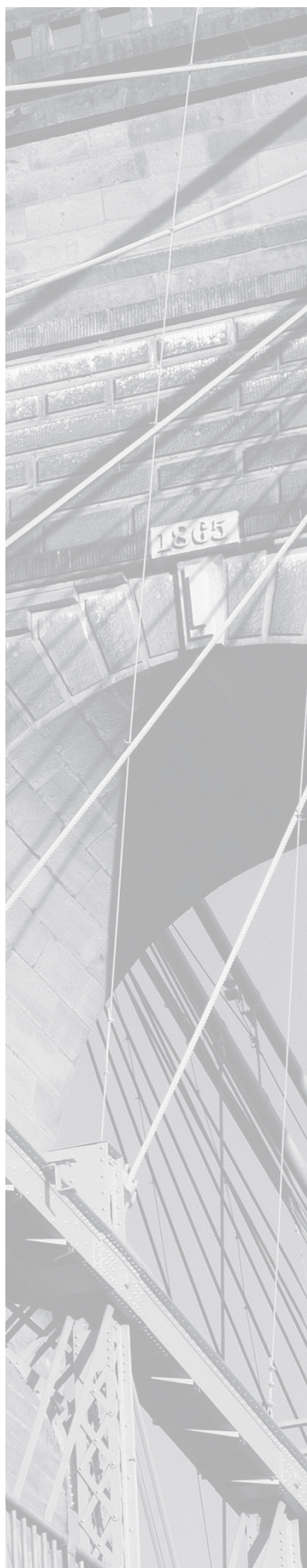


Emerging Markets Equity Quarter-End Review—4Q2023



International equities rallied in the fourth quarter, recouping their losses from the third quarter and capping off their best year since 2019. Inflation has decelerated across much of the globe, which should allow many central banks to begin cutting interest rates in 2024, while investors are increasingly confident that the widely predicted recession that was expected to hit in 2023 may have been avoided altogether.

Emerging markets trailed developed markets by over 9% in 2023, marking their third straight year of underperformance. Emerging market indices continue to be weighed down by China, which accounts for nearly 30% of the iShares MSCI Emerging Markets ETF and has fallen 55% since February 2021. Although China ended its COVID lockdowns a year ago, its economy has not rebounded with the vigor that developed market economies exhibited when they bounced back following their own lockdowns. This may be partially attributed to a lack of meaningful consumer stimulus, but the continuing property crisis in China also shares blame, as authorities attempt to slowly deflate a bubble that helped propel economic growth for many years. Given the influence that the property sector has on its overall economy, China's GDP is expected to expand only 4.2% in 2024 according to forecasts from the International Monetary Fund (IMF)—a far cry from the 7.7% growth the economy averaged during the decade before the pandemic outbreak. A November meeting between U.S. President Biden and China's President Xi helped relations between the two rival countries; however, tensions may remain elevated as the U.S. presidential election nears in 2024. Meanwhile, tougher restrictions on China are one of the few policies on which Republicans and Democrats tend to agree. While many Chinese equities are trading at attractive valuations, heightened geopolitical risks will likely dampen investor enthusiasm in the near term.

Even though inflation remains above central banks' targets, it is under better control now than it was one year ago when it was still rising in the Eurozone and the United Kingdom and it had just peaked in the United States. This has led central banks to pivot from talk of additional rate hikes

GEOGRAPHICAL EXPOSURE & PORTFOLIO CHANGES ⁽¹⁾ ⁽²⁾

Region	Ending Weight ⁽³⁾	Change from 9/30/2023	Emerging Markets Equity Additions & (Emerging Markets Equity Deletions) ⁽⁴⁾
Asia/Pacific	55.9%	-2.7%	
Central & South America	20.3%	+1.6%	
North America	18.8%	+1.1%	
Cash	2.0%	+0.5%	No Emerging Markets portfolio additions or deletions during the period.
Middle East & Africa	1.7%	-0.3%	
Western Europe	1.3%	-0.2%	
Eastern Europe	0.0%	0.0%	

⁽¹⁾ Based on a representative account of the strategy discussed. Portfolio characteristics (e.g., sector weights, valuation, growth rate) are based on a representative account that we believe is illustrative of the strategy. All accounts in the strategy are invested identically in the same securities unless a client has imposed restrictions. Characteristics and/or holdings on a given date may vary due to pending trades.

⁽²⁾ Renaissance determines an issuer's country classification based on company filings and data provided by third-party sources such as Bloomberg or FactSet. Renaissance considers an issuer to be located in an emerging market country if the issuer is domiciled or incorporated in an emerging market country (as defined by the iShares MSCI Emerging Markets ETF) or exhibits risk characteristics (e.g., economic, geopolitical and regulatory risks) similar to emerging market countries.

⁽³⁾ Weights as of the end of the presentation period. Cumulative total weighting may not add up to 100% due to rounding of percentages to the nearest decimal place.

⁽⁴⁾ Any securities referenced should not be considered a recommendation to purchase or sell a particular security. These securities represent a portion of the companies held in a representative account in this strategy as of the date stated and are intended for informational purposes only. The reader should not assume that investments in the securities identified or discussed were or will prove to be profitable. The past performance of these securities is no guarantee of future results. The specific securities identified and described may not represent all of the securities purchased, sold, or recommended for this strategy. To request a complete list of holdings recommendations for this strategy over the past year or a list showing the contribution of every holding to the performance of the representative account for the time period stated, please contact Renaissance at compliance@reninv.com.

Sources: Renaissance Research, FactSet



CONTRIBUTORS TO RETURN⁽¹⁾⁽²⁾

Ticker	Company Name	Average Weight ⁽³⁾	Contribution to Return
--------	--------------	-------------------------------	------------------------

TOP FIVE CONTRIBUTORS—EMERGING MARKETS EQUITY

AFYA	Afya Limited	2.59%	0.95%
ARCO	Arcos Dorados	2.56%	0.84%
TGLS	Tecnoglass	2.23%	0.84%
ASX	ASE Technology	3.33%	0.82%
ITUB	Itaú Unibanco	2.65%	0.78%

BOTTOM FIVE CONTRIBUTORS—EMERGING MARKETS EQUITY

PNGAY	Ping An Insurance (Group) Company of China	1.58%	-0.41%
GPRK	GeoPark	2.01%	-0.37%
PTXKY	PT XL Axiata	1.75%	-0.37%
PUTKY	PT United Tractors	1.38%	-0.35%
ADOOY	PT Adaro Energy	1.62%	-0.33%

⁽¹⁾Based on a representative account of the strategy discussed. Portfolio characteristics (e.g., sector weights, valuation, growth rate) are based on a representative account that we believe is illustrative of the strategy. All accounts in the strategy are invested identically in the same securities unless a client has imposed restrictions. Characteristics and/or holdings on a given date may vary due to pending trades.

⁽²⁾The securities listed should not be considered a recommendation to purchase or sell a particular security. These securities represent the top five and bottom five contributors by weight to the performance of a representative account in this strategy as of the date stated and are intended for informational purposes only. The reader should not assume that investments in the securities identified or discussed were or will prove to be profitable. The past performance of these securities is no guarantee of future results. The specific securities identified and described may not represent all of the securities purchased, sold, or recommended for this strategy. To request a complete list of holdings recommendations for this strategy over the past year or a list showing the contribution of every holding to the performance of the representative account for the time period stated, please contact Renaissance at compliance@reninv.com.

⁽³⁾Average weights over the presentation period.


Sources: Renaissance Research, FactSet

to consideration of potential rate cuts. Indeed, the U.S. Federal Reserve recently shifted course, signaling its openness to rate cuts in 2024, even as the European Central Bank and the Bank of England have continued to push back against the perception that they will cut rates. However, as inflation in Europe peaked several months after the U.S. and is firmly in a decelerating trend, it may only be a matter of time before central bankers in Europe shift as well.

The Bank of Japan has continued to buck the rate-hike trend and did not increase its benchmark interest rate in 2023, maintaining its negative interest rate policy. This put pressure on the Japanese yen, leading its value to depreciate to levels not seen since 1990. The weak yen has been a boon to many export-driven companies in Japan, helping to propel the Nikkei 225 Index to its highest level since 1990 in local currency. However, the Bank of Japan is now looking to exit its negative interest rate policy as early as April 2024, causing a divergence between the Bank of Japan, which would be raising interest rates, and most other central banks, which would be cutting interest rates. The turnaround in global interest rate policies could result in a reversal of trends for the yen and cause some of the weakness of the past few years to unwind.

Our portfolio returns were positive on both an absolute and relative basis in the fourth quarter. Favorable performance was broad based, with ten of the eleven sectors in our benchmark gaining ground. Stock selection was additive overall, as good stock selection in the Consumer Discretionary and Consumer Staples sectors offset weak selection in the Energy and Utilities sectors. Mexico and Brazil contributed the most to returns while Indonesia and South Africa detracted from returns.

Emerging Markets Equity Quarter-End Review—4Q2023



Although international equities had a positive year in 2023, they lagged their U.S. counterparts, continuing a trend that has held for eleven of the past fifteen years. Part of the outperformance of U.S. equities may be attributed to a strong U.S. economy versus that of the Eurozone, where annual real GDP growth has averaged less than 1% per year over the past fifteen years—nearly a full percentage point behind the U.S. However, the outperformance of the U.S. economy has been helped by an unsustainable rise in its national deficit that is in sharp contrast to Europe, which underwent a period of austerity following the 2007-2008 Global Financial Crisis. The healthier financial picture of European governments versus the deteriorating federal balance sheet in the U.S. should give Europe the ability to better cope with future economic downturns, as they can turn to added fiscal stimulus. A strong U.S. dollar has also weighed on international equities for much of the past fifteen-year period as the Federal Reserve has been among the most hawkish of central banks during the past two interest-rate cycles. However, the Fed now appears to be the first major central bank to consider cutting interest rates, putting downward pressure on the dollar at the end of 2023 that could carry into 2024. U.S. equities also benefited from expanding price-to-earnings multiples over the past fifteen-year period and are currently trading at a 21% premium to their fifteen-year average. In contrast, international equities have not seen multiple expansion and are trading at a slight discount to their fifteen-year average. This divergence has caused the international equity market valuation discount versus the U.S. to expand to 35% at the end of 2023, its widest discount in over fifteen years. Given these factors, we believe it is an excellent time to invest in international equities.

DISCLOSURES

The opinions stated in this presentation are those of Renaissance as of December 31, 2023 and are subject to change at any time due to changes in market or economic conditions.

GICS[®] SECTOR INFORMATION

Sector Listing according to MSCI and S&P Dow Jones data: MSCI and S&P Dow Jones do not make any express or implied warranties or representations and shall have no liability whatsoever with respect to any GICS data contained herein.

PERFORMANCE

If Renaissance or benchmark performance is shown, it represents historically achieved results, and is no guarantee of future performance. All performance is shown in U.S. dollars unless otherwise stated. Future investments may be made under materially different economic conditions, in different securities and using different investment strategies and these differences may have a significant effect on the results portrayed. Each of these material market or economic conditions may or may not be repeated. Therefore, there may be sharp differences between the benchmark or Renaissance performance shown and the actual performance results achieved by any particular client. Benchmark results are shown for comparison purposes only. The benchmark presented represents unmanaged portfolios whose characteristics differ from the composite portfolios; however, they tend to represent the investment environment existing during the time periods shown. The benchmark cannot be invested in directly. The returns of the benchmark do not include any transaction costs, management fees or other costs. The holdings of the client portfolios in our composites may differ significantly from the securities that comprise the benchmark shown. The benchmark has been selected to represent what Renaissance believes is an appropriate benchmark with which to compare the composite performance.

The value of an investment may fall as well as rise. Please note that different types of investments involve varying degrees of risk and there can be no assurance that any specific investment will either be appropriate or profitable for a client or prospective client's investment portfolio. Investor principal is not guaranteed and investors may not receive the full amount of their investment at the time of sale if asset values have fallen. No assurance can be given that an investor will not lose invested capital. Consultants supplied with these performance results are advised to use this data in accordance with SEC guidelines. The actual performance achieved by a client portfolio may be affected by a variety of factors, including the initial balance of the account, the timing and amount of any additions to or withdrawals from the portfolio, changes made to the account to reflect the specific investment needs or preferences of the client, durations and timing of participation as a RIM client, and a client portfolio's risk tolerance, investment objectives, and investment time horizon. All investments carry a certain degree of risk, including the loss of principal and are not guaranteed by the U.S. government.

Continued

Emerging Markets Equity Quarter-End Review—4Q2023



REFERENCED ETFs

iShares MSCI Emerging Markets ETF—The iShares MSCI Emerging Markets ETF seeks to track the investment results of an index composed of large- and mid-capitalization emerging market equities.

REFERENCED INDEX

Nikkei 225 Index—Nikkei 225 is a price-weighted index composed of Japan's top 225 blue-chip companies traded on the Tokyo Stock Exchange.

STOCK REFERENCES

Any securities referenced should not be considered a recommendation to purchase or sell a particular security. These securities represent a portion of the companies held in a representative account in this strategy as of the date stated and are intended for informational purposes only. Nonperformance-based criteria have been used to select the securities listed unless otherwise stated. The reader should not assume that investments in the securities identified or discussed were or will prove to be profitable. The past performance of these securities is no guarantee of future results. The specific securities identified and described may not represent all of the securities purchased, sold, or recommended for this strategy. To request a complete list of holdings recommendations for this strategy over the past year or a list showing the contribution of every holding to the performance of the representative account for the time period stated, please contact Renaissance at compliance@reninv.com.