

# Personalized Large Cap SMA

## Portfolio manager

Nick Haupt, CFA

## Investment objectives

The Personalized Large Cap SMA seeks to provide long-term capital growth from U.S. large cap stocks while delivering customized investment outcomes by incorporating client-directed customization, e.g., tax management, category and theme-based restrictions, and custom screens. The strategy is designed to outperform the S&P 500® Index over a full market cycle.

## Investment process

Russell Investment Management, LLC ("RIM") selects the money managers and optimizes the portfolio utilizing quantitative and/or rules-based processes. RIM's portfolio construction process seeks to achieve the desired level of concentration, appropriate risk management, and exposure to strategic and tactical sources of excess return intended to meet the separately managed accounts investment objective over a market cycle. The underlying money managers are unaffiliated with RIM and have non-discretionary asset management assignments pursuant to which they provide a model portfolio to RIM representing their investment recommendations.

*\*Managers listed here are current as of 06/30/2025. These money managers are unaffiliated with Russell Investment Management, LLC ("RIM") and have non-discretionary asset management assignments pursuant to which they provide a model portfolio to RIM representing their investment recommendations. RIM may change portfolio asset allocation at any time, including not allocating portfolio assets to one or more money manager strategies or securities within a money manager's model portfolio.*

## Product details

Model inception date	01/01/2021
Benchmark	S&P 500® Index
Minimum account size*	\$80,000–\$100,000
Typical holdings range	80

*\*The minimum account size varies by platform.*

## Composite performance (%) as of June 30, 2025

	Quarterly	Year to Date	Annualized					Since inception <sup>1</sup>
			1 Year	3 Year	5 Year	10 Year		
Pre-tax composite returns (gross of fees) <sup>2, 3</sup>	11.79	6.40	13.80	19.34	—	—		9.57
Pre-tax composite returns (net of fees) <sup>2, 3, 4</sup>	11.04	4.90	10.80	16.34	—	—		6.57
S&P 500 Index <sup>2</sup>	10.94	6.20	15.16	19.71	—	—		10.25

<sup>1</sup>The composite was created on August 31, 2021.

<sup>2</sup>Returns less than one year are not annualized. Performance in this report represents the performance of PMA accounts that were funded in cash with no existing positions or account restrictions at inception.

<sup>3</sup>Composite includes cash-incepted fee-paying discretionary accounts with tax overlay services.

<sup>4</sup>Net of fees returns are reduced by all fees and transaction costs incurred and presented after the deduction of the highest annual wrap fee of 3%. This fee includes management fees, custody fees and advisory fees. Actual investment advisory fees incurred by clients may vary. Performance shown assumes reinvestment of dividends and capital gains distributions.

Performance quoted represents past performance and should not be viewed as a representation of future results. The investment return and principal value of an investment will fluctuate such that investments, when sold, may be worth more or less than the original cost. Post-liquidation returns may be adversely affected by an investor's deferred tax liabilities. Current performance may be lower or higher than the performance data quoted. Portfolios are managed to their respective strategies which may differ significantly in terms of holdings, industry weightings, and allocation from those of the benchmark. Portfolio performance, characteristics and volatility may differ from the benchmark. Unmanaged index returns assume reinvestment of any and all distributions, and unlike the performance composite returns, do not reflect fees, expenses and other expenses a client may incur. Investors cannot invest in an index.

## Underlying managers and their investment strategies

Money manager*	Role	Year assigned
Brandywine Global Investment Management, LLC	Value	2019
Jacobs Levy Equity Management, Inc	Market-Oriented	2019
J.P. Morgan Investment Management, LLC	Large Cap Core	2022
William Blair Investment Management, LLC	Large Cap Growth	2022

- Brandywine is an opportunistic relative value manager that uses a process relying on fundamental analysis using quantitative screens and internal research. The strategy focuses primarily on deep value stocks but may include certain moderately valued stocks when they have been in favor due to positive fundamental trends at the industry and/or company-specific level.
- Jacobs Levy uses a multi-factor model to seek to exploit three areas of market inefficiency: economic, psychological and company level valuation. The portfolio provides exposures based on intensive modeling, financial research and behavioral theory, along with quantitative and statistical methods in order to identify and benefit from market inefficiencies. The process seeks to disentangle reliable predictors of future stock price behavior and then build portfolios that will benefit from the future outperformance of those factors.
- J.P. Morgan seeks to add value by investing in the highest conviction stocks of JPM's central research, while managing unintended sources of risk. This should result in a portfolio with moderate tracking error and contribution to active risk primarily driven by specific risk, with limited active risk derived from sectors and risk factors. The investment approach seeks to invest in companies with above average forward growth prospects that are likely to generate superior returns by compounding earnings and cash flow. The portfolio managers do not focus on valuation multiple expansion as a source of excess returns.
- William Blair seeks to invest in stocks with high financial quality that are expected to generate sustainable, above market growth. The investment team expects to add value by investing in names that compound earnings growth at a higher rate than the market, while also participating in valuation multiple expansion of some investments in its "fallen quality growth" category.

# Personalized Large Cap SMA

## Model portfolio characteristics<sup>4</sup>

	Model	Benchmark
Number of holdings	80	503
P/E ratio	25.22	29.37
P/B ratio	4.95	5.21
P/CF ratio	17.82	19.80
Dividend yield (%)	1.20	1.49
Weighted Average Market Cap (Millions in USD)	1,304,984.62	1,144,798.80

<sup>4</sup> The information presented is based on the model portfolio data and individual investors' portfolios may vary.

## Model top 10 holdings<sup>5</sup>

Security	Sector	% of Model
Nvidia Corporation	Information Technology	8.93
Microsoft Corporation	Information Technology	7.98
Apple Inc.	Information Technology	6.42
Alphabet Inc.	Communication Services	5.46
Amazon.Com, Inc.	Consumer Discretionary	4.07
Meta Platforms, Inc.	Communication Services	3.87
Jpmorgan Chase & Co.	Financials	2.44
Broadcom Inc.	Information Technology	2.44
Eaton Corporation Public Limited Company	Industrials	2.42
Mckesson Corporation	Health Care	1.9

## Model sector allocation (%)<sup>5, 6</sup>

Sector	Model	Benchmark
Information Technology	33.56	33.11
Financials	17.49	14.03
Communication Services	12.67	9.77
Health Care	12.33	9.32
Consumer Discretionary	10.19	10.37
Industrials	5.48	8.58
Consumer Staples	4.44	5.50
Energy	2.30	2.97
Materials	0.86	1.88
Real Estate	0.37	2.04
Utilities	0.31	2.39

<sup>5</sup>The information presented is based on the model portfolio data and individual investors' portfolios may vary. The information presented should not be considered a recommendation to purchase or sell any security. There is no assurance that any securities presented will remain in the model portfolio at the time you receive information, that securities sold have not been repurchased or the asset allocation will be the same. The securities presented do not represent an account's entire portfolio and in the aggregate may represent only a small percentage of an account's holdings. It should not be assumed that the securities holdings and allocations presented were or will prove to be profitable, or that the investment recommendations or decisions we make in the future will be profitable or will equal the investment performance of the securities presented herein.

<sup>6</sup>Due to rounding, totals may not equal to 100%.

## Market Commentary

The MSCI World Net Index increased by 11.5% (USD) in a volatile but ultimately positive quarter for global equities as fears over aggressive US tariffs receded. All markets recorded gains, most in double-digits, rebounding from weakness in April. Canada and Asia Pacific led while the UK lagged. After reaching a new record high mid-June the global index dropped following Israel's military strikes on Iran. However, sentiment lifted following a US-brokered ceasefire, sending equities higher. Oil prices were volatile, soaring on fears of supply disruptions in the Middle East but fell back on the fragile truce. Amid the market nervousness gold reached a new high. The European Central Bank (ECB) cut rates by 25 basis points (bps) in April, and again in June when it indicated it was approaching the end of its rate-cutting cycle. The Federal Reserve (Fed) left interest rates unchanged while the Bank of England (BoE) cut its main rate in May by 25 bps to 4.25% but left rates unchanged in June.

US equities recorded double-digit gains ending the quarter slightly behind the global index, rebounding from losses in April. Technology names (Seagate Technology Holdings, Broadcom, Palantir) were the standout performers. In contrast, energy lagged (Texas Pacific Land Corp, Halliburton, Schlumberger). Investor sentiment was helped by solid quarterly earnings results from some large US corporates. Shares fell in April amid a

"sell the US" trend in response to President Trump's "Liberation Day" tariff policies. Although equities soared following the announcement of a 90-day tariff pause, fresh anxieties were triggered by Trump's criticism of the Fed chair, Jerome Powell. Later global markets were encouraged by signs of de-escalating tensions between the US and China as well as Trump saying he had "no intention" of removing Powell from his role. In May market sentiment was boosted by a 90-day delay on tariffs for Chinese goods. Positive sentiment pushed the S&P 500 to a new record high at quarter-end, boosted by a ceasefire agreement between Israel and Iran. Investors were also encouraged by reports of a US-China trade deal and by encouraging inflation figures. Headline inflation was weaker than expected in April. Although May's headline inflation increased to 2.4% from April's 2.3%, it was in line with market forecasts. Core inflation was unchanged at 2.8% versus the 2.9% expectation. Fresh economic data indicated a gradually cooling labour market which strengthened expectations of further rate cuts by the Fed. Meanwhile, US consumer sentiment rebounded in May after five straight months of declines. Elsewhere, purchasing managers' index (PMI) data improved in May. Services activity dipped in June, which pulled the composite down, but all three metrics remained in expansionary territory.

# Personalized Large Cap SMA

European equities outperformed the global index and most other regions, benefitting from a weakening USD while gains were less impressive in local currency terms. Real estate (Vonovia) was the best-performing sector. Industrials also did well (Siemens Energy, Rheinmetall). Market sentiment was boosted in April by the ECB rate cut and indications of further cuts to come. Signs of easing inflation and an improving economic outlook also helped lift sentiment. Fresh data showed the eurozone economy expanded by 0.4% in the first quarter, double the estimate and the previous quarter's growth. This was later revised upward to 0.6%. In Germany, business morale strengthened following parliamentary approval of higher defence spending and a €500 billion infrastructure programme. Positive momentum sent Germany's DAX index to a record high mid-May, the first major European index to recoup losses triggered by President Trump's tariff threats. Later that month, President Trump delayed his proposed 50% tariff on imports to the US from the EU, which helped sentiment. This followed an agreement to negotiate with European Commission President Ursula von der Leyen ahead of a new July 9<sup>th</sup> deadline. In the economy, eurozone headline inflation fell to 1.9% YoY in May from 2.2%, below market forecasts of 2.0%. Core inflation fell to 2.3% from 2.7%. Elsewhere, bank lending to households in the region beat estimates in April in the fastest pace of growth since May 2023.

UK equities underperformed the global index and other markets. Industrials (Babcock) and telecoms were the best-performing sectors, while health care (AstraZeneca) and energy (BP) lagged, recording losses. Sentiment was boosted in May following reports of a trade deal between the US and UK, the first such agreement. A further deal was announced at the G7 Summit in June, which reduced US tariffs on cars (within a quota limit) and removed tariffs on aerospace goods. Chancellor Rachel Reeves announced a three-year spending review, prioritising investments in health, defence and infrastructure. Although preliminary data showed the economy expanded by 0.7% QoQ in the first quarter, GDP contracted 0.3% in April, down more than expected, driven by reduced services output and lower exports to the US. Both manufacturing and industrial production fell more than forecast in April. Additionally, unemployment hit a four-year high, growth in earnings slowed and weakening retail sales signalled a cooling economy. Inflation jumped in April to 3.5% YoY from 2.6%, before falling to 3.4% YoY in May. Core inflation matched forecasts in May at 3.5%, down from 3.8%. Meanwhile, May PMIs were revised higher, which pushed the composite to 50.3, entering expansionary territory. Preliminary PMIs for June were also positive with the composite and manufacturing PMIs above expectations and services in line with forecasts.

Japan slightly underperformed the global index. Communication services and information technology were the best performers while energy names recorded losses. Shares plunged following "Liberation Day" but later recovered when President Trump paused tariffs. Sentiment was later boosted by signs of progress between the US and China as well as ongoing trade talks between Tokyo and Washington.

Most EM markets recorded gains over the quarter. South Korea was the best-performing market followed by Greece and Taiwan. South Korea's main index, the Kospi, hit a three-and-a-half-year high in June as investors were encouraged by the government's efforts on trade talks after it established a special task force under the trade minister to expedite negotiations with the US. Investors also welcomed plans by the new leftwing government led by President Lee Jae-myung to implement

corporate governance reforms with the aim of providing more protection for shareholders and raising low equity valuations. One of the stated goals is for the Kospi index to reach 5,000 during the president's 5-year term (3,072 as at 30 June). In addition, the government proposed increased spending to improve growth. Taiwan's equity market return benefitted from the new Taiwan dollar appreciating versus the US dollar. It also gained from its focus on technology, notably TSMC's dominance in semiconductors. At a technology show in Taiwan's capital, Taipei, Nvidia's CEO Jensen Huang outlined a new local base to be built in the city and reaffirmed his commitment to the country. Among the worst performers were China, Thailand and Saudi Arabia. In China, trade tensions with the US and a weak economy dampened demand for mainland-listed equities. Optimism that the government would introduce more stimulus measures to boost the economy and the country's financial markets faded with no new proposals. In Thailand growing political unrest and a lack of progress on trade talks with the US weighed on sentiment. The withdrawal of the coalition's second-largest party dealt a blow to Prime Minister Paetongtarn Shinawatra, who holds a slim parliamentary majority. Saudi Arabia's market was impacted by a prolonged period of lower oil prices.

In developed markets, growth was the best-performing style, outperforming value in contrast to the previous quarter. Momentum was also strong. In the US large-caps rallied sharply. In Europe, the UK and emerging markets small and mid-caps significantly outperformed large caps. High dividend yielding names and minimum volatility stocks lagged, out of favour during the period as investors' risk appetite recovered.

As market optimism returned following positive signs on trade negotiations riskier assets rallied. In this environment, information technology (+23.2%) was the best-performing sector, followed by communication services (+19.1%). Among the best performers were some US big tech stocks. Nvidia's shares climbed after the company reported a 70.0% rise in quarterly revenues and issued an optimistic outlook. The shares reached a new high later following a bullish outlook at the annual shareholder meeting. Palantir Technologies' shares soared after it raised guidance on results that beat analyst expectations, boosted by rising revenues from US government contracts. Industrials (+14.9%) also fared well over the period. Siemens Energy shares rose after the company upgraded its revenue forecasts citing huge demand for electricity. Energy (-5.0%) and health care (-4.1%) were the worst-performing sectors. Energy names were impacted by lower crude oil prices, increased supply from OPEC and trade tensions. Health care was dragged down by uncertainty over future drug pricing and cuts to federal agency funding. Notably, UnitedHealth's shares sank after it suspended its full-year outlook and announced the departure of its CEO.

## Large Cap Managed Account Performance Commentary

During the quarter, the strategy outperformed relative to its benchmark, the S&P 500 Index. Factor bets were mixed, as tilts toward growth and momentum were tailwinds, while an overweight to cheaper names detracted. Sector positioning modestly detracted; overweight positions to health care and financials detracted but helped by positive contribution from underweight positions in the real estate and utilities sectors. Stock selection was rewarded, particularly within the financials, information technology, and consumer discretionary sectors.

# Personalized Large Cap SMA

## Key terms

**P/E ratio:** The ratio of the company's share price to the company's earnings per share

**P/B ratio:** The ratio of the company's share price to the company's book value per share

**P/CF ratio:** The ratio of the company's share price to the company's cash flow per share

**Dividend yield:** The ratio of the dividend payment per share relative to the share price

## Important risk disclosures

Please remember that all investments carry some level of risk, including the potential loss of principal invested. They do not typically grow at an even rate of return and may experience negative growth. As with any type of portfolio structuring, attempting to reduce risk and increase return could, at certain times, unintentionally reduce returns.

Indexes and/or benchmarks are unmanaged and are provided for general comparison purposes only. They cannot be invested in directly. Returns represent past performance, and are not a guarantee of future performance, and are not indicative of any specific investment.

## Important information

Russell Investment's Personalized Managed Accounts (PMA) program claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. Russell Investment's Personalized DI Large Cap SMA has been independently verified for the period through 12/31/2023. The verification report(s) is/are available upon request. A firm that claims compliance with the GIPS standards must establish policies and procedures for complying with all the applicable requirements of the GIPS standards. Verification provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. Verification does not provide assurance on the accuracy of any specific performance report.

A list of composite descriptions is available upon request. The firm's policies for valuing investments, calculating performance, and preparing GIPS Reports are available upon request.

GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein.

All performance results are presented in the US dollars.

This material being furnished for general informational purposes only. The material does not constitute or undertake to give advice of any nature, including fiduciary investment advice. Prior to making any investment or financial decisions, an investor should seek individualized advice from a personal financial, legal, tax and other professional advisors that take into account all of the particular facts and circumstances of an investor's own situation.

Personalized Large Cap SMA is a product of Russell Investment Management, LLC ("RIM") and offered through RIM's Personalized Managed Accounts ("PMA") program. It represents a model portfolio provided by RIM, reflecting a composite of third-party investment advisors selected by RIM. When the model is implemented, PMA is a separately managed account program of individually owned securities that can be tailored to meet investor's investment objectives. RIM partners with third-party money managers to offer diversified, single or multi-asset managed accounts that can be customized to the investor's investment objectives, circumstances and preferences, such as (but not limited to), market exposure, risk management, tax management, category and theme-based restrictions, and return objectives. Excluding any allocations to pooled

investment vehicles, if any, each investor's account is managed separately from other investor accounts, allowing for a personalized experience to deliver unique investment outcomes.

Diversification and strategic asset allocation do not assure a profit or guarantee against loss in declining markets. Please remember that all investments carry some level of risk. There are no assurances that the objectives stated in this material will be met. Investment in one or more separately managed accounts is not a complete investment program and involves risk; principal loss is possible. The principal value of the account is not guaranteed at any time.

The decision to use PMA in investors' portfolios and related investment advice are provided through financial advisors and other financial intermediaries that are independent of RIM and its affiliates. Investors should consult their financial advisor to determine which services and programs are appropriate to meet their investment objectives.

RIM receives quarterly fees from unaffiliated financial intermediaries for the provision of advisory services under the PMA product offering. Fees are individually negotiated with intermediaries or clients, based upon the amount of assets, and may include additional fees for overlay services. PMA clients are also subject to additional non-RIM related fees, expenses, and charges negotiated separately with financial intermediaries and RIM is not a party to such negotiations.

Nothing contained in this material is intended to constitute legal, tax, securities or investment advice, nor an opinion regarding the appropriateness of any investment. The general information contained in this publication should not be acted upon without obtaining specific legal, tax and investment advice from a licensed professional.

The S&P 500® Index: A free-float capitalization-weighted index published since 1957 of the prices of 500 large-cap common stocks actively traded in the United States. The stocks included in the S&P 500® are those of large publicly held companies that trade on either of the two largest American stock market exchanges: the New York Stock Exchange and the NASDAQ.

The S&P 500® Index is a product of S&P Dow Jones Indices LLC or its affiliates ("SPDJ") and has been licensed for use by Russell Investments. Standard & Poor's® and S&P® are registered trademarks of Standard & Poor's Financial Services LLC ("S&P"); Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"); and these trademarks have been licensed for use by SPDJI and sublicensed for certain purposes by Russell Investments. The Personalized DI Large Cap SMA is not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S&P, or their respective affiliates and none of such parties make any representation regarding the advisability of investing in such product(s) nor do they have any liability for any errors, omissions, or interruptions of the S&P 500 Index.

Russell Investments' ownership is composed of a majority stake held by funds managed by TA Associates Management, L.P., with a significant minority stake held by funds managed by Reverence Capital Partners, L.P. Certain of Russell Investments' employees and Hamilton Lane Advisors, LLC also hold minority, non-controlling, ownership stakes.

Frank Russell Company is the owner of the Russell trademarks contained in this material and all trademark rights related to the Russell trademarks, which the members of the Russell Investments group of companies are permitted to use under license from Frank Russell Company. The members of the Russell Investments group of companies are not affiliated in any manner with Frank Russell Company or any entity operating under the "FTSE RUSSELL" brand.

Copyright © 2025 Russell Investments Group, LLC. All rights reserved. This material is proprietary and may not be reproduced, transferred, or distributed in any form without prior written permission from Russell Investment Group. It is delivered on an "as is" basis without warranty.

First used July 2025. RIM-03976