December 31st, 2022 Information on Strategies/SMAs/TAMPs Doing Step Out Trading

Manager Name	<u>Product</u>	Dollar Weighted Value Percentage of Step- Out Trades	Volume Weighted Percentage of Step- Out Trades
Advisors Capital Management, LLC	Advisors Capital International ADR Managed Account	8.50%	4.55%
AllianceBernstein LP	AB Concentrated International Growth Equity Managed Account	4.33%	1.03%
AllianceBernstein LP	AB Strategic Research Managed Account	3.26%	3.83%
Aristotle Capital Management, LLC	Aristotle International ADR Managed Account	1.71%	1.22%
Athenalnvest Advisors LLC	Athena Global Tactical ETFs Managed Account	80.47%	48.48%
BCM Beaumont Capital Management	BCM U.S. Sector Rotation Managed Account	26.58%	15.46%
BlackRock Investment Management, LLC	BlackRock 10/90 Target Allocation ETF Portfolio	61.19%	62.72%
BlackRock Investment Management, LLC	BlackRock 10/90 Target Allocation Tax-Aware ETF Portfolio	21.99%	36.01%
BlackRock Investment Management, LLC	BlackRock 100/0 Global Allocation (GA) Selects Portfolio	11.43%	16.95%
BlackRock Investment Management, LLC	BlackRock 20/80 Global Allocation (GA) Selects Portfolio	10.04%	6.12%
BlackRock Investment Management, LLC	BlackRock 20/80 Global Allocation (GA) Selects Tax Aware Portfolio	1.30%	3.53%
BlackRock Investment Management, LLC	BlackRock 20/80 Target Allocation ETF Portfolio	62.89%	60.44%
BlackRock Investment Management, LLC	BlackRock 20/80 Target Allocation Tax-Aware ETF Portfolio	20.88%	51.00%
BlackRock Investment Management, LLC	BlackRock 30/70 Target Allocation ETF Portfolio	78.31%	77.86%
BlackRock Investment Management, LLC	BlackRock 30/70 Target Allocation Tax-Aware ETF Portfolio	37.31%	54.15%

¹The Dollar-Weighted Value Percentage of Step-Out Trades is calculated by dividing the total dollar amount of step-outs placed with a different broker-dealer than the broker-dealer associated with the wrap fee by the total dollar amount of trades placed with all broker-dealers.

For example, an investment manager that traded a total of \$20 million in the portfolio/strategy and used step-out trades for \$10 million would have a Dollar-Weighted Value Percentage of Step-Outs of 50% (\$20 million/ \$10 million= 50%).

For example, an investment manager that traded a total of 200,000 trades in the portfolio/strategy and used step-out trades for 100,000 trades the investment manager would have placed step-out trades for 50% of all trades (200,000/100,000).

²The Volume-Weighted of Step-Out Trades is calculated by dividing the total number of step-out trades placed by the investment manager by the total number of trades placed with all broker-dealers.

BlackRock Investment Management, LLC	BlackRock 40/60 Global Allocation (GA) Selects Portfolio	20.37%	14.36%
BlackRock Investment Management, LLC	BlackRock 40/60 Global Allocation (GA) Selects Tax Aware Portfolio	12.66%	12.44%
BlackRock Investment Management, LLC	BlackRock 40/60 Target Allocation ESG ETF Portfolio	55.19%	43.56%
BlackRock Investment Management, LLC	BlackRock 40/60 Target Allocation ETF Portfolio	71.26%	74.62%
BlackRock Investment Management, LLC	BlackRock 40/60 Target Allocation Tax-Aware ETF Portfolio	41.51%	43.72%
BlackRock Investment Management, LLC	BlackRock 50/50 Target Allocation ETF Portfolio	76.20%	77.86%
BlackRock Investment Management, LLC	BlackRock 50/50 Target Allocation Tax-Aware ETF Portfolio	21.08%	43.19%
BlackRock Investment Management, LLC	BlackRock 60/40 Global Allocation (GA) Selects Portfolio	15.11%	15.14%
BlackRock Investment Management, LLC	BlackRock 60/40 Global Allocation (GA) Selects Tax Aware Portfolio	9.33%	13.68%
BlackRock Investment Management, LLC	BlackRock 60/40 Target Allocation ESG ETF Portfolio	56.33%	54.32%
BlackRock Investment Management, LLC	BlackRock 60/40 Target Allocation ETF Portfolio	72.05%	76.89%
BlackRock Investment Management, LLC	BlackRock 60/40 Target Allocation Tax-Aware ETF Portfolio	30.78%	44.43%
BlackRock Investment Management, LLC	BlackRock 70/30 Target Allocation ETF Portfolio	66.17%	77.21%
BlackRock Investment Management, LLC	BlackRock 70/30 Target Allocation Tax-Aware ETF Portfolio	34.31%	40.65%
BlackRock Investment Management, LLC	BlackRock 80/20 Global Allocation (GA) Selects Portfolio	13.80%	12.72%
BlackRock Investment Management, LLC	BlackRock 80/20 Global Allocation (GA) Selects Tax Aware Portfolio	16.25%	15.01%
BlackRock Investment Management, LLC	BlackRock 80/20 Target Allocation ESG ETF Portfolio	55.22%	52.24%
BlackRock Investment Management, LLC	BlackRock 80/20 Target Allocation ETF Portfolio	65.96%	76.73%
BlackRock Investment Management, LLC	BlackRock 80/20 Target Allocation Tax-Aware ETF Portfolio	25.51%	37.93%
BlackRock Investment Management, LLC	BlackRock 90/10 Target Allocation ETF Portfolio	66.28%	76.32%
BlackRock Investment Management, LLC	BlackRock 90/10 Target Allocation Tax-Aware ETF Portfolio	23.56%	40.50%
BlackRock Investment Management, LLC	BlackRock Equity Target Allocation ESG ETF Portfolio	37.57%	49.94%
BlackRock Investment Management, LLC	BlackRock Equity Target Allocation ETF Portfolio	60.00%	73.54%
BlackRock Investment Management, LLC	BlackRock Fixed Income Target Allocation ETF Portfolio	52.13%	51.05%
BlackRock Investment Management, LLC	BlackRock Fixed Income Target Allocation Tax-Aware ETF Portfolio	30.15%	28.02%
BlackRock Investment Management, LLC	BlackRock Large Cap Value Managed Account	0.28%	0.24%
BlackRock Investment Management, LLC	BlackRock Multi-Asset Income MF/ETF Conservative Portfolio	41.67%	26.47%
BlackRock Investment Management, LLC	BlackRock Multi-Asset Income MF/ETF Growth Portfolio	19.87%	19.02%
BlackRock Investment Management, LLC	BlackRock Multi-Asset Income MF/ETF Moderate Portfolio	28.48%	31.01%
BlackRock Investment Management, LLC	BlackRock Target Income ETF Aggressive Portfolio	58.17%	37.04%
BlackRock Investment Management, LLC	BlackRock Target Income ETF Core Portfolio	14.66%	25.85%

BlackRock Investment Management, LLC	BlackRock Target Income ETF High Portfolio	65.15%	50.00%	
BlackRock Investment Management, LLC	BlackRock Target Income ETF Moderate Portfolio	55.89%	44.38%	
Brandes Investment Partners, L.P.	Brandes International Equity Value ADR Managed Account	7.94%	6.25%	
Brinker Capital Investments	Brinker Capital Destinations Aggressive Equity	0.42%	2.79%	
Brinker Capital Investments	Brinker Capital Destinations Moderate	0.91%	3.23%	
Brinker Capital Investments	Brinker Capital Destinations Moderately Conservative	13.72%	23.85%	
Brinker Capital Investments	Brinker Capital Destinations Moderately Conservative Tax-Aware	0.45%	10.00%	
Brinker Capital Investments	Brinker Destinations ETFh Aggressive	40.61%	18.59%	
Brinker Capital Investments	Brinker Destinations ETFh Aggressive Equity	56.22%	28.57%	
Brinker Capital Investments	Brinker Destinations ETFh Aggressive Equity Tax-Aware	41.74%	24.53%	
Brinker Capital Investments	Brinker Destinations ETFh Aggressive Tax-Aware	42.45%	22.49%	
Brinker Capital Investments	Brinker Destinations ETFh Conservative	33.21%	10.28%	
Brinker Capital Investments	Brinker Destinations ETFh Conservative Tax-Aware	32.47%	16.18%	
Brinker Capital Investments	Brinker Destinations ETFh Defensive	43.27%	23.08%	
Brinker Capital Investments	Brinker Destinations ETFh Defensive Tax-Aware	28.89%	12.12%	
Brinker Capital Investments	Brinker Destinations ETFh Moderate	29.57%	16.91%	
Brinker Capital Investments	Brinker Destinations ETFh Moderate Tax-Aware	45.06%	20.56%	
Brinker Capital Investments	Brinker Destinations ETFh Moderately Aggressive	37.16%	17.93%	
Brinker Capital Investments	Brinker Destinations ETFh Moderately Aggressive Tax-Aware	35.57%	23.63%	
Brinker Capital Investments	Brinker Destinations ETFh Moderately Conservative	45.99%	14.57%	
Brinker Capital Investments	Brinker Destinations ETFh Moderately Conservative Tax-Aware	37.74%	24.70%	
BTS Asset Management, Inc.	BTS Select Bond Asset Allocation Portfolio	58.95%	23.20%	
Cambiar Investors, LLC	Cambiar International ADR Managed Account	14.61%	13.68%	
Capital Group	American Funds Model: Growth and Income Strategy (F2)	0.05%	0.44%	
Capital Group	American Funds Model: Growth Strategy (F2)	2.36%	5.61%	
Capital Group	American Funds Model: Moderate Growth (F2) Strategy	0.12%	0.43%	
Capital Group	American Funds Model: Moderate Growth and Income (F2)	0.59%	1.24%	
Capital Group	American Funds Retirement Income Model: Conservative Strategy (F2)	0.77%	2.51%	
Capital Group	American Funds Retirement Income Model: Enhanced Strategy (F2)	6.68%	9.12%	
Capital Group	American Funds Retirement Income Model: Moderate Strategy (F2)	1.68%	7.09%	
Capital Group	Capital Group Global Equity SMA	3.37%	3.50%	

Capital Group	Capital Group International Growth SMA	0.11%	0.07%
Causeway Capital Management LLC	Causeway International Value ADR Managed Account	0.11%	0.29%
Clark Capital Management Group, Inc.	Clark Navigator Fixed Income Total Return Managed Account	86.16%	75.54%
Clark Capital Management Group, Inc.	Clark Navigator MultiStrategy 25-75	73.66%	85.42%
Clark Capital Management Group, Inc.	Clark Navigator MultiStrategy 50-50	87.30%	87.83%
Clark Capital Management Group, Inc.	Clark Navigator MultiStrategy 75-25	87.79%	85.46%
Cullen Capital Management, LLC	Schafer Cullen International High Dividend ADR Managed Account	6.62%	6.56%
Dorsey, Wright & Associates, LLC	Nasdaq Dorsey Wright Tactical Fixed Income	83.36%	76.71%
Envestnet Asset Management, Inc.	Fixed Income	100.00%	100.00%
Envestnet Asset Management, Inc.	UMA v2	1.09%	1.06%
Fidelity Institutional Wealth Adviser LLC	Fidelity Target Allocation 20/80 (Z) Model Portfolio	0.67%	1.14%
Franklin Templeton Private Portfolio Group, LLC	ClearBridge International Growth ADR ESG Portfolios	2.14%	2.77%
Franklin Templeton Private Portfolio Group, LLC	ClearBridge International Growth ADR Portfolios	0.97%	1.97%
Frontier Asset Management, LLC	Frontier Conservative Strategy	0.69%	1.75%
Frontier Asset Management, LLC	Frontier Faith-Based Long-Term Growth Strategy	6.46%	13.39%
Frontier Asset Management, LLC	Frontier Tax Managed Balanced Strategy	7.47%	6.17%
Frontier Asset Management, LLC	Frontier Tax Managed Capital Preservation Strategy	1.61%	2.08%
Frontier Asset Management, LLC	Frontier Tax Managed Conservative Strategy	2.41%	2.07%
Frontier Asset Management, LLC	Frontier Tax Managed Long-Term Growth Strategy	12.95%	4.79%
Goldman Sachs Asset Management, L.P.	Goldman Sachs 20/80 ETF Model Portfolio	56.98%	38.64%
Goldman Sachs Asset Management, L.P.	Goldman Sachs 30/70 ETF Model Portfolio	45.52%	35.50%
Goldman Sachs Asset Management, L.P.	Goldman Sachs 40/60 ETF Model Portfolio	56.87%	46.77%
Goldman Sachs Asset Management, L.P.	Goldman Sachs 50/50 ETF Model Portfolio	29.53%	30.46%
Goldman Sachs Asset Management, L.P.	Goldman Sachs 60/40 ETF Model Portfolio	34.49%	30.91%
Goldman Sachs Asset Management, L.P.	Goldman Sachs 70/30 ETF Model Portfolio	27.42%	36.32%
Goldman Sachs Asset Management, L.P.	Goldman Sachs 80/20 ETF Model Portfolio	29.79%	28.87%
Goldman Sachs Asset Management, L.P.	Goldman Sachs 90/10 ETF Model Portfolio	25.31%	35.92%
GSAM Strategist Portfolios, LLC	Goldman Sachs Multi-Manager 80/20 Mutual Fund Model Portfolio	0.48%	1.35%
Harding Loevner LP	Harding Loevner Global Equity ADR Managed Account	3.42%	2.63%
Harding Loevner LP	Harding Loevner International Equity ADR Managed Account	24.12%	21.59%

Henry James International Management, Inc.	HJIM International Select Managed Account	2.59%	1.50%
Hilton Capital Management, LLC	Hilton Capital - Tactical Income (No K1) Managed Account	35.61%	6.57%
Hilton Capital Management, LLC	Hilton Capital - Tactical Income Managed Account	28.50%	5.11%
Horizon Investments, LLC	Horizon Protect Risk Assist ETF Growth - an active risk mitigation strategy	8.50%	7.09%
Horizon Investments, LLC	Horizon Protect Risk Assist ETF Moderate - an active risk mitigation strategy	7.70%	8.30%
Horizon Investments, LLC	Horizon Real Spend ETF 4% - a retirement distribution strategy	5.30%	5.45%
Horizon Investments, LLC	Horizon Real Spend ETF 5% - a retirement distribution strategy	5.82%	5.39%
Horizon Investments, LLC	Horizon Real Spend ETF 6% - a retirement distribution strategy	3.26%	1.90%
Innealta Capital, LLC	Innealta Dynamic Global Diversified - 60/40	0.08%	0.85%
Innealta Capital, LLC	Innealta Dynamic Global Diversified - 80/20	5.09%	6.67%
Invesco Advisers, Inc.	Invesco EQV International Equity ADR Managed Account	0.58%	0.48%
JP Morgan Investment Management Inc.	JP Morgan Global Multi-Asset Aggressive Growth (I) Strategy	4.24%	15.15%
Lazard Asset Management, LLC	Lazard International Equity Select Managed Account	20.43%	17.89%
Lazard Asset Management, LLC	Lazard Int'l Equity Select w/Emerging Markets Managed Account	19.81%	14.63%
Lincoln Financial	Lincoln Core 100/0 ETF Portfolio	1.13%	5.33%
Lincoln Financial	Lincoln Core 50/50 ETF Portfolio	0.17%	0.30%
Lincoln Financial	Lincoln Core 70/30 ETF Portfolio	0.36%	1.60%
Lincoln Financial	Lincoln Core 80/20 ETF Portfolio	1.56%	2.87%
Manning & Napier Advisors, LLC	Manning & Napier Conservative Growth Managed Account	37.98%	2.26%
Manning & Napier Advisors, LLC	Manning & Napier Equity-Focused Blend Managed Account	4.20%	1.09%
Manning & Napier Advisors, LLC	Manning & Napier Equity-Oriented Managed Account	1.56%	0.37%
Manning & Napier Advisors, LLC	Manning & Napier Growth with Reduced Volatility Managed Account	12.95%	1.86%
Manning & Napier Advisors, LLC	Manning & Napier Long-Term Growth Managed Account	10.50%	1.47%
Morningstar Investment Services LLC	Morningstar ETF Aggressive Growth	5.17%	4.80%
Morningstar Investment Services LLC	Morningstar ETF Conservative	7.93%	3.39%
Morningstar Investment Services LLC	Morningstar ETF Growth	8.18%	9.34%
Morningstar Investment Services LLC	Morningstar ETF Income & Growth	5.13%	6.06%
Morningstar Investment Services LLC	Morningstar ETF Moderate Growth	18.30%	12.76%
Morningstar Investment Services LLC	Morningstar ETF Momentum Aggressive Growth	1.57%	1.92%
Morningstar Investment Services LLC	Morningstar ETF Momentum Growth	0.06%	0.13%

Morningstar Investment Services LLC	Morningstar ETF Momentum Income & Growth	0.24%	0.65%
Morningstar Investment Services LLC	Morningstar Hare Managed Account	2.45%	1.87%
Morningstar Investment Services LLC	Morningstar Hare Non-MLP Managed Account	8.97%	3.87%
Mount Yale Investment Advisors, LLC	Mount Yale Granite Portfolios - Aggressive Strategy	0.08%	0.46%
Mount Yale Investment Advisors, LLC	Mount Yale Granite Portfolios - Moderate Growth Strategy	0.29%	1.01%
Portfolio Management Consultants	SIGMA Portfolio Solution - Capital Preservation (with Municipals)	49.85%	50.00%
Portfolio Management Consultants	SIGMA Portfolio Solution - Conservative (with Municipals)	46.43%	23.53%
Portfolio Management Consultants	SIGMA Portfolio Solution - Moderate Growth (with Municipals)	47.87%	31.58%
Portfolio Management Consultants	SIGMA Portfolio Solution - Moderate Portfolio	48.00%	6.45%
Portfolio Management Consultants (PMC)	American Funds PMC Active Core Portfolio - Conservative (F2)	16.57%	4.36%
Portfolio Management Consultants (PMC)	American Funds PMC Active Core Portfolio - Growth (F2)	1.18%	0.82%
Portfolio Management Consultants (PMC)	PMC - ActivePassive Portfolios - Balanced Equity 2323	0.23%	0.02%
Portfolio Management Consultants (PMC)	PMC - ActivePassive Portfolios - Capital Preservation 2323	0.11%	0.27%
Portfolio Management Consultants (PMC)	Standard - Balanced Growth & Income Strategy	0.10%	0.03%
Richard Bernstein Advisors LLC	Richard Bernstein Advisors Global Aggressive ETF Strategy	12.31%	10.26%
Richard Bernstein Advisors LLC	Richard Bernstein Advisors Global Moderate ETF Strategy	36.96%	16.03%
Richard Bernstein Advisors LLC	Richard Bernstein Advisors Global Risk-Balanced Moderate ETF Strategy	24.07%	17.02%
Schroders Investment Mgt North America	Schroders International Alpha ADR Managed Account	2.12%	2.38%
Symmetry Partners, LLC	Symmetry PrecisionCore ETF Tax-Managed 90/10	0.29%	0.83%
Vanguard	Vanguard Core 10% Equity / 90% Fixed Income Portfolio	2.00%	21.74%
Vanguard	Vanguard Core 100% Equity Portfolio	10.30%	28.78%
Vanguard	Vanguard Core 100% Fixed Income Portfolio	1.81%	33.33%
Vanguard	Vanguard Core 20% Equity/ 80% Fixed Income Portfolio	5.44%	22.22%
Vanguard	Vanguard Core 30% Equity / 70% Fixed Income Portfolio	11.25%	23.85%
Vanguard	Vanguard Core 40% Equity/ 60% Fixed Income Portfolio	11.51%	27.66%
Vanguard	Vanguard Core 50% Equity / 50% Fixed Income Portfolio	22.14%	23.71%
Vanguard	Vanguard Core 60% Equity/ 40% Fixed Income Portfolio	19.60%	42.49%
Vanguard	Vanguard Core 70% Equity / 30% Fixed Income Portfolio	14.59%	31.57%
Vanguard	Vanguard Core 80% Equity/ 20% Fixed Income Portfolio	17.52%	45.42%
Vanguard	Vanguard Core 90% Equity / 10% Fixed Income Portfolio	29.50%	40.44%
Vanguard	Vanguard S&P 100% Equity Portfolio	8.80%	32.29%

Vanguard	Vanguard S&P 100% Fixed Income Portfolio	3.52%	21.92%
Vanguard	Vanguard S&P 20% Equity/ 80% Fixed Income Portfolio	8.86%	27.54%
Vanguard	Vanguard S&P 30% Equity / 70% Fixed Income Portfolio	12.55%	30.35%
Vanguard	Vanguard S&P 40% Equity/ 60% Fixed Income Portfolio	38.73%	45.13%
Vanguard	Vanguard S&P 50% Equity / 50% Fixed Income Portfolio	13.09%	32.48%
Vanguard	Vanguard S&P 60% Equity/ 40% Fixed Income Portfolio	16.73%	34.79%
Vanguard	Vanguard S&P 70% Equity / 30% Fixed Income Portfolio	15.87%	34.05%
Vanguard	Vanguard S&P 80% Equity/ 20% Fixed Income Portfolio	25.42%	53.73%
Vanguard	Vanguard S&P 90% Equity / 10% Fixed Income Portfolio	20.76%	36.64%
WCM Investment Management	WCM Focused Growth International Managed Account	13.03%	17.99%
WCM Investment Management	WCM Quality Global Growth Managed Account	3.50%	3.66%

<u>3rd Party APL and TAMP Managers</u> <u>Product</u>

Abner, Herrman & Brock LLC Balanced Managed Account

Active Investment Advisors Active Investment Advisors S&P 500 Index Managed Account

Advisors Asset Management, Inc. Advisors Asset Management Core Tax-Exempt strategy

Alliance Bernstein

AssetMark

Breckinridge Capital Advisors, Inc. Breckinridge Capital Advisors, Inc. Intermediate Bond

CLS Investments

Cumberland Advisors

Eaton Vance Management

GW&K Investment Management, LLC GW&K Municipal Bond Strategy

GW&K Investment Management, LLC GW&K 2-8 Year Active Municipal Bond Strategy

GW&K Investment Management, LLC GW&K Enhanced Core Bond Strategy
GW&K Investment Management, LLC GW&K Short-Term Taxable Bond Strategy

GW&K Investment Management, LLC Core Bond Strategy

GW&K Investment Management, LLC GW&K Total Return Bond Strategy

Kayne Anderson Rudnick Investment Management, LLC Kayne Anderson Rudnick Investment Management, LLC Small Cap Quality Value

Strategy

Legg Mason Private Portfolio Group, LLC Legg Mason Private Portfolio Group, LLC Global Multi Cap Growth Portfolio (MDA4)

Legg Mason Private Portfolio Group, LLC Legg Mason Private Portfolio Group, LLC Large Cap Blend Portfolios (MDA1)

Lockwood Advisors, Inc

Madison Investment Advisors, LLC Intermediate Government Bond Strategy

Manning & Napier Manning & Napier Conservative Growth Managed Account

Nuveen Asset Management, LLC

RNC Genter Capital Management

Genoa Asset Management (GAM) Intermediate Bond Managed Account

Rothschild Asset Management Inc. Rothschild Asset Management Inc. Balanced Taxable

Rothschild Asset Management Inc. Rothschild Asset Management Inc. Balanced Tax Exempt

Rothschild Asset Management Inc. Rothschild Asset Management Inc. All Balanced

SEI Asset Management Program

The Roosevelt Investment Group, Inc. Roosevelt Current Income Managed Account

Tom Johnson Investment Management, Inc.

Tom Johnson Intermediate Fixed Income Managed Account

Tom Johnson Investment Management, Inc.

Tom Johnson Balanced Managed Account