

Important Information Regarding Investment Manager Trading Practices

This document provides information regarding the trading practices of investment managers (“Managers”) who participate in certain investment advisory programs sponsored by Wells Fargo Advisors. Wells Fargo Advisors sponsors multiple Separately Managed Account Programs (“Programs”) that utilize the services of Managers who may execute trades away from Wells Fargo Advisors and, as a result, can incur additional trading costs that are paid for by Wells Fargo Advisors Program Clients (“you”, “your”). Any such trading costs are separate and distinct from Program Fees. You should understand the trading methods of the Managers available through the Programs, as well as the factors that influence such trading decisions.

Managers participating in the following Programs may choose to trade away from Wells Fargo Advisors: Personalized UMA and Private Advisor Network (“PAN”). Information regarding each of these programs contained in the Wells Fargo Advisors Separately Managed Account (“SMA”) Wrap Fee Brochure and is available via the following link:

<https://www.adviserinfo.sec.gov>

Wells Fargo has provided this link for your convenience but does not control or endorse the website and is not responsible for the products, services, content, links, privacy policy, or security policy of this website.

Best Execution Obligation

Each Manager has an obligation to obtain "best execution" of your transactions. In meeting this obligation, the Manager must execute securities transactions for you in such a manner that your total cost or proceeds in each transaction is the most favorable under the circumstances. In assessing whether this standard is met, the Manager should consider the full range and quality of a broker's services when selecting an executing broker, including, among other things, execution capability, commission rate, financial responsibility, responsiveness to the adviser, and the value of any research services provided. The evaluation of these factors may result in the Manager electing to execute your trade(s) away from Wells Fargo Advisors. Wells Fargo Advisors' Best Execution Committee reviews trading activity and the vendors and systems we use to process transactions, among other things.

Trade Aggregation/Execution

Advisory program orders are treated with the same priority and procedural flow as non-advisory brokerage trades, except to accommodate the trading restrictions placed on advisory program accounts with respect to principal trades and agency cross transactions. When feasible, Clients managed by the same discretionary manager will have trade orders aggregated as a single block transaction. This allows us to seek a more advantageous net price and not advantage one client over another. Such block orders are initiated by your discretionary manager, which can include your Financial Advisor, who determines which clients to include in the block order. We do not block trades of one discretionary manager with trades of another discretionary manager. Any benefit of such aggregation generally is allocated pro-rata among the Accounts of Clients that participated in aggregated block transaction.

Investment and Insurance Products are:

- **Not Insured by the FDIC or Any Federal Government Agency**
- **Not a Deposit or Other Obligation of, or Guaranteed by, the Bank or Any Bank Affiliate**
- **Subject to Investment Risks, Including Possible Loss of the Principal Amount Invested**

Client transactions are monitored regularly by branch supervisors, and product management personnel monitor Program exceptions as part of their general oversight responsibility for the Programs. In addition, we use system controls and identification to restrict advisory Accounts from being charged commissions. We also regularly review reports to determine if you have been charged commissions in error and correct your Account(s) where appropriate.

The securities traded for you may be traded in one or more marketplaces or may employ an alternative trading system ("ATS") to execute fixed-income transactions. Consistent with the overriding principle of best execution and subject to applicable regulatory requirements, we may use our discretion in selecting these marketplaces or ATS to enter or execute Client orders.

We route Client orders for over-the-counter equities and listed equity securities to execution venues as appropriate, with best execution being the highest priority. We consider a number of factors when determining where to send Client orders, including execution speed and price, price improvement opportunities, the availability of efficient and reliable order-handling systems, the level of service provided, and the cost of executing orders. We strive to execute all held orders at prices equal to or better than the displayed national bid/offer price, up to the displayed size, at the time of execution. Not-held orders are worked for best price by the trading desk. We may utilize non-affiliated third party authorized participants ("APs") when transacting large blocks of ETFs. APs are typically large institutions like market makers or specialists who can create ETFs by trading the underlying securities.

As a result of the over-the-counter nature of fixed income securities, the available trading methods differ from that of equity securities. Consistent with the overriding principle of best execution and subject to applicable regulatory requirements, we may use our discretion in selecting the appropriate ATS and/or broker-dealers with which to execute your orders. We consider a number of factors when determining where to execute orders, including the product type, the liquidity of the market and the size of the order. For both equity and fixed income securities, we regularly review transactions for quality of execution, and take action, as appropriate, for price improvement and to fulfill our best execution obligations. At all times, our foremost concern is to obtain the best execution for our clients, regardless of any compensation factor.

Trade Away/Step Out Definition

Under the Programs, we are generally appointed as sole and exclusive broker by you with respect to your advisory program account for the execution of transactions. Our Program Fee covers transaction costs when transactions are executed through us. Managers within our Programs may elect to execute transactions with other firms as they deem appropriate, taking into account a number of factors such as best execution responsibilities, research services and other qualitative factors. Certain Managers may elect to execute all, or a majority of their transactions with other firms based on these factors.

When transactions are executed with other firms, including transactions executed through our affiliates, there are trading costs in executing the transaction that may be borne by you. Any additional execution costs on trades done away from us are in addition to our Program Fee and may increase your overall cost. Managers are required to consider these additional costs when reviewing their best execution responsibilities in determining whether to trade through us or another firm, however, as stated, there are other factors that may also impact their decision in where to place a trade.

In general, fixed income transactions incur additional costs such as a markup/markdown or spread that are included in the net price and are not reflected as a separate charge on trade confirmations or account statements. As a result, Managers that trade fixed income securities away from us are generally unable to provide this information.

The information on the following table was provided by Managers within our Personalized UMA and PAN programs. We asked Managers to provide us with strategy level ranges around trading and additional costs for transactions not performed through Wells Fargo Advisors. This information represents activity for 2022. Wells Fargo Advisors reasonably believes the information provided by the Managers is correct, but it should be noted, we have not audited or validated these figures. Should you have questions around these figures, please discuss with your Financial Advisor or applicable Manager. BPS represents basis points (0.01%) trading cost per amount of trade in question; CPS represents trading cost in Cents Per Share (\$0.01) on any shares traded.

Important Disclosures

Fees for advisory programs include Advisory services, performance measurement, transaction costs, custody services and trading. Fees are based on the assets in the account and are assessed quarterly. These fees do not cover the fees and expenses of any underlying exchange traded funds, closed-end funds or mutual funds in the portfolio, which also carry inherent risks related to the product's underlying investments. There are minimum fees and account sizes to maintain these types of accounts. Advisory accounts are not designed for excessively traded or inactive accounts and are not appropriate for all investors. During periods of lower trading activity, your costs might be lower if our compensation were based on commissions. We need to review your investment objectives; risk tolerance and liquidity needs before we introduce appropriate managers/investment programs to you. Please carefully review the Wells Fargo Advisors advisory disclosure document for a full description of our services, including fees and expenses.

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
12th Street Asset Management	Opportunity Managed Account	0%	N/A
1919 Investment Counsel	Balanced Growth	13%	No additional cost
1919 Investment Counsel	Quality Growth	0%	N/A
1919 Investment Counsel	SRI Fossil Free	0%	N/A
Abner, Herrman & Brock LLC	Balanced (50 Eq / 50 Fxd)	80%	No additional cost
Abner, Herrman & Brock LLC	Custom Balanced (40 Eq / 60 Fxd)	80%	No additional cost
Abner, Herrman & Brock LLC	Large-Cap Core Equity	0%	No additional cost
Abner, Herrman & Brock LLC	Municipal Bond	99%	No additional cost
Abner, Herrman & Brock LLC	Taxable Bond	99%	No additional cost
Accuvest Global Advisors	Global Core Equity	100%	No additional cost
ACR Alpine Capital Research	EQR Equity Quality Return	0%	N/A
Advisors Capital Management LLC	Global Dividend	12%	No additional cost
Advisors Capital Management LLC	Municipal Fixed Income	0%	N/A
Advisors Capital Management LLC	Private Balanced	0%	N/A
Advisors Capital Management LLC	Private Fixed Income	0%	N/A
Advisors Capital Management LLC	US Dividend	0%	N/A
Advisory Research, Inc.	European Sustainable Dividend	0%	N/A
Advisory Research, Inc.	Global Sustainable Dividend	0%	N/A
Advisory Research, Inc.	Small Cap Blue Chip	0%	N/A
Advisory Research, Inc.	US Sustainable Dividend	0%	N/A
Affinity Investment Advisors LLC	Core Equity	0%	N/A
Agincourt Capital Management LLC	Core Fixed Income	100%	No additional cost
Albion Financial Group	Core All-Cap Growth	No response	No response
AllianceBernstein LP	Large-Cap Growth	0%	N/A
AllianceBernstein LP	Municipal High Quality	100%	0-5 bps
AllianceBernstein LP	Strategic Research (Large-Cap Core)	0%	N/A
AllianceBernstein LP	Strategic Research Balanced	0%	N/A
AllianceBernstein LP	Sustainable Global Thematic ADR	0%	N/A
AllianceBernstein LP	Tax Aware Fixed Income	73%	0-5 bps
Allspring Global Investments	CoreBuilder Municipal Income	73%	No additional cost
Allspring Global Investments	Corporate Bond Ladder 1-10 Year SMA	100%	No additional cost

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Allspring Global Investments	Corporate Bond Ladder 1-5 Year SMA	100%	No additional cost
Allspring Global Investments	Current Equity Income Equity Strategy	0%	N/A
Allspring Global Investments	Focused SMID Cap Equity	0%	N/A
Allspring Global Investments	Fundamental Large-Cap Select Growth	0%	N/A
Allspring Global Investments	Fundamental Mid Cap Growth	0%	N/A
Allspring Global Investments	Global Dividend Payers	0%	N/A
Allspring Global Investments	Income Multi-Asset Portfolio	0%	N/A
Allspring Global Investments	Large Value	0%	N/A
Allspring Global Investments	Large-Cap Dividend Growth	0%	N/A
Allspring Global Investments	Large-Cap Intrinsic Value	0%	N/A
Allspring Global Investments	LT Large Cap Fundamental Equity	0%	N/A
Allspring Global Investments	LT Large Cap Growth Equity	0%	N/A
Allspring Global Investments	Managed DSIP (Closed)	0%	N/A
Allspring Global Investments	Mid Value	0%	N/A
Allspring Global Investments	Muni Ladder 1-7 Year Strategy	100%	No additional cost
Allspring Global Investments	Municipal Bond Ladder 1-10 Year	100%	No additional cost
Allspring Global Investments	Municipal Bond Ladder 1-20 Year	100%	No additional cost
Allspring Global Investments	REIT	0%	N/A
Allspring Global Investments	SMArt Large Blend 1000	0%	N/A
Allspring Global Investments	SMArt Large Core 500	0%	N/A
Allspring Global Investments	SMArt Large Core 500 ESG Screened	0%	N/A
Allspring Global Investments	SMArt Large Growth 1000	0%	N/A
Allspring Global Investments	SMArt Large Value 1000	0%	N/A
Allspring Global Investments	Treasury Bond Ladder 1-5 Year Managed Account	100%	No additional cost
Allspring Global Investments	U.S. Equity All-Cap	0%	N/A
Alta Capital Management	All-Cap Quality Growth	52%	1-2 cps
Alta Capital Management	Large-Cap Growth Balanced	52%	1-2 cps
Alta Capital Management	Large-Cap Quality Growth	52%	1-2 cps
American Capital Advisory LLC	Monarch 23	0%	N/A
Anchor Capital Advisors LLC	All-Cap Value	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Anchor Capital Advisors LLC	Mid-Cap Value	0%	N/A
Aperio Group, LLC	Active Tax Global Ex US (MSCIXUS)	0%	N/A
Aperio Group, LLC	Active Tax Indexing: Global (MSCIACW)	0%	N/A
Aperio Group, LLC	Active Tax: Mid Cap (S&P400)	0%	N/A
Aperio Group, LLC	Active Tax: Total US Market (FR3000)	0%	N/A
Aperio Group, LLC	Active Tax: US Large Cap (S&P500)	0%	N/A
Aperio Group, LLC	Custom Blend	0%	N/A
Appleton Partners, Inc.	Intermediate Municipal Fixed Income	100%	No additional cost
Ariel Investments LLC	Mid-Cap Value	0%	N/A
Aristotle Capital Management, LLC	International Equity ADR	0%	N/A
Aristotle Capital Management, LLC	Strategic Credit	100%	No additional cost
Aristotle Capital Management, LLC	Value Equity	0%	N/A
Asset Preservation Advisors	APA Enhanced Intermediate	100%	No additional cost
Asset Preservation Advisors	APA High Quality Intermediate	100%	No additional cost
Asset Preservation Advisors	Ultra Short Tax-Exempt Strategy	100%	No additional cost
Astor Investment Management LLC	Active Income ETF	13%	0-1 cps
Astor Investment Management LLC	Dynamic Allocation	96%	0-1 cps
Astor Investment Management LLC	Sector Allocation	95%	0-1 cps
Astoria Portfolio Advisors LLC	Astoria's Dynamic Aggressive	0%	N/A
Astoria Portfolio Advisors LLC	Astoria's Multi Asset Risk	0%	N/A
Atalanta Sosnoff Capital LLC	Balanced Blend 15/85	50%	No additional cost
Atalanta Sosnoff Capital LLC	Institutional Investment Grade Fixed Income	100%	No additional cost
Atalanta Sosnoff Capital LLC	Large-Cap Core Balanced	0%	N/A
Atalanta Sosnoff Capital LLC	Large-Cap Core Equity	0%	N/A
Atlanta Capital Management Co. LLC	High Quality Calvert Equity	11%	No additional cost
Atlanta Capital Management Co. LLC	High Quality Small-/Mid-Cap Core	36%	No additional cost
Atlanta Capital Management Co. LLC	High Quality Small-Cap Equity	31%	No additional cost
Atlantic Trust Private Wealth Management	AIM Large-Cap Growth	No response	No response
Augustine Asset Management, Inc.	Global Equity	0%	N/A
Avenir Corporation	All-Cap Value	0%	N/A
B. Riley Wealth Management	Fairfax Active Permanent Portfolio	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
B. Riley Wealth Management	Fairfax Balanced Large Cap Core	0%	N/A
B. Riley Wealth Management	Fairfax Global Trends	0%	N/A
B. Riley Wealth Management	Fairfax Large Cap Core	0%	N/A
Bahl & Gaynor Investment Counsel, Inc.	Income Growth	0%	N/A
Barrow, Hanley, Mewhinney & Strauss, Inc.	BHMS Core Fixed Inc	100%	No additional cost
Bartlett & Company	Intermediate Fixed Income	0%	N/A
Bartlett & Company	Relative Value Equity	0%	N/A
Beacon Capital Management, Inc.	Vantage 2.0 Aggressive	0%	N/A
Beacon Capital Management, Inc.	Vantage 2.0 Balanced	0%	N/A
Beacon Capital Management, Inc.	Vantage 2.0 Conservative	0%	N/A
Beaumont Capital Management (BCM)	Diversified Equity	60%	0-1 cps
Beaumont Capital Management (BCM)	U.S. Sector Rotation	60%	0-1 cps
Becker Capital Management, Inc.	Balanced	45%	No additional cost
Belle Haven Investments L.P.	Cash Management	100%	No additional cost
Belle Haven Investments L.P.	Ladder PLUS	100%	No additional cost
Belle Haven Investments L.P.	Muni PLUS	100%	No additional cost
Belle Haven Investments L.P.	Taxable Ladder PLUS	100%	No additional cost
Belle Haven Investments L.P.	Taxable Plus	100%	No additional cost
Berkshire Asset Management LLC	Dividend Growth & Income Strategy	0%	N/A
Berkshire Asset Management LLC	Large-Cap Core	0%	N/A
Bernstein Global Wealth Management	Equity Appreciation Small-Cap Value	95%	1-2Cps
Bernzott Capital Advisors	Small-Cap Value	0%	N/A
BlackRock, Inc.	Capital Appreciation SMA	0%	N/A
BlackRock, Inc.	Equity Dividend	0%	N/A
BlackRock, Inc.	Fundamental Core Taxable Fixed Income	100%	No additional cost
BlackRock, Inc.	Global Dividend SMA (ADR only)	0%	N/A
BlackRock, Inc.	Intermediate Duration Municipal	100%	No additional cost
BlackRock, Inc.	Intermediate Taxable Fixed Income	100%	No additional cost
BlackRock, Inc.	Large Cap Growth	0%	N/A
BlackRock, Inc.	Large-Cap Core	0%	N/A
BlackRock, Inc.	Large-Cap Value	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
BlackRock, Inc.	Liability Driven Investing (LDI)	100%	No additional cost
BlackRock, Inc.	Long-Term Municipals	100%	No additional cost
BlackRock, Inc.	Short-Term Municipals	100%	No additional cost
BlackRock, Inc.	Short-Term Taxable Fixed Income	100%	No additional cost
Bluestone Capital Management	Bluestone Elite	No response	No response
Boston Common Asset Management LLC	International Equity SRI ADR	No response	No response
Boston Financial Management LLC	Balanced Growth	0%	N/A
Bowling Portfolio Management LLC	All-Cap Equity	0%	N/A
Boyd Watterson Asset Management LLC	Intermediate Fixed Income	100%	No additional cost
Boyd Watterson Asset Management LLC	Ultra Enhanced Core Fixed Income	100%	No additional cost
Bramshill Investments	Income Performance Strategy	100%	0-5Bps
Brandes Investment Partners, L.P.	Emerging Markets	27%	15+ Bps
Brandes Investment Partners, L.P.	European Equity ADR	30%	15+ Bps
Brandes Investment Partners, L.P.	Global ADR Equity	28%	10-15 Bps
Brandes Investment Partners, L.P.	Global Balanced (Value)	8%	10-15 Bps
Brandes Investment Partners, L.P.	Global Small-Mid Cap Equity	35%	10-15 Bps
Brandes Investment Partners, L.P.	International Equity (Value)	57%	10-15 Bps
Brandes Investment Partners, L.P.	U.S. Value Equity (Large-Cap)	10%	1-2 Cps
Brandywine Global Investment Mgmt. LLC	Small-Cap Value Equity	0%	N/A
Brandywine Global Investment Mgmt. LLC	Traditional Large-Cap Value Equity	0%	N/A
Breckinridge Capital Advisors, Inc.	Intermediate Government Credit	100%	No additional cost
Breckinridge Capital Advisors, Inc.	Intermediate Sustainable Government/Credit	99%	No additional cost
Breckinridge Capital Advisors, Inc.	Intermediate Tax Efficient Bond Strategy	98%	No additional cost
Breckinridge Capital Advisors, Inc.	Tax Exempt Only Strategy	100%	No additional cost
Brentview Investment Management	Dividend Growth	0%	N/A
Broadleaf Partners LLC	Growth Equity	0%	N/A
Brown Advisory	Large-Cap Growth	100%	1-2 Cps
Brown Advisory	Large-Cap Sustainable Growth	100%	1-2 Cps
C.S. McKee L.P.	Aggregate Portfolio	100%	0-5Bps
C.S. McKee L.P.	Large-Cap Core Equity	0%	N/A
C.W. Henderson & Associates Inc	Intermediate Fixed Income	No response	No response

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Cadinha & Co., LLC	Conservative Asset Allocator (Balanced)	0%	N/A
Calamos Advisors LLC	All-Cap Growth	0%	N/A
Calamos Advisors LLC	Calamos Convertible	98%	No additional cost
Calamos Advisors LLC	Convertibles	97%	No additional cost
Cambiar Investors, LLC	International ADR	0%	N/A
Cambiar Investors, LLC	Large-Cap Value	0%	N/A
Cambridge Financial Group, Inc.	Aggressive Equity	0%	N/A
Cambridge Financial Group, Inc.	Core Equity	0%	N/A
Capital Bank & Trust	U.S. Equity Separately Managed	0%	N/A
Capital Group	Global Equity SMA	8%	3+ cps
Capital Group	Global Growth SMA	0%	N/A
Capital Group	International Growth SMA	0%	N/A
Capital Group	U.S. Core	0%	N/A
Capital Group	U.S. Growth	1%	3+ cps
Capital Group	U.S. Income and Growth	0%	N/A
Capital Group	US Equity	2%	3+ cps
Capital Group	World Dividend Growers SMA	30%	3+ cps
Capital Investment Services of America, Inc.	Custom Balanced (Growth)	0%	N/A
Capital Investment Services of America, Inc.	Growth Equity	0%	N/A
Capital Wealth Planning LLC	Enhanced Dividend Income	0%	N/A
Capital Wealth Planning LLC	ETF Covered Call Strategy	0%	N/A
Caprin Asset Management LLC	Core Plus ETF	100%	0-1Cps
Caprin Asset Management LLC	Intermediate Muni - National	100%	No additional cost
Caprin Asset Management LLC	Intermediate Muni - State Specific	100%	No additional cost
Caprin Asset Management LLC	Intermediate Taxable Fixed Income	100%	No additional cost
Caprin Asset Management LLC	Long Maturity Muni – National	100%	No additional cost
Caprin Asset Management LLC	Low Duration Taxable Fixed Income	100%	No additional cost
Caprin Asset Management LLC	Municipal and Taxable Blend	100%	No additional cost
Caprin Asset Management LLC	Short Maturity Muni - National	100%	No additional cost
Caprin Asset Management LLC	Tactical Muni ETF	100%	0-1Cps
Caprin Asset Management LLC	Tactical Opportunity ETF	100%	0-1Cps

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
CAPTRUST	Custom Equity	0%	N/A
Cary Street Partners Asset Management LLC (Formerly Tra	All Cap Advantage	0%	N/A
Cary Street Partners Asset Management LLC (Formerly Tra	All-Cap Core Equity	0%	N/A
Cary Street Partners Asset Management LLC (Formerly Tra	Dividend Value	0%	N/A
CCM Investment Advisers LLC	Core Balanced	0%	N/A
CCM Investment Advisers LLC	Core Balanced Plus	0%	N/A
CCM Investment Advisers LLC	Core Equity	0%	N/A
CCM Investment Advisers LLC	Fixed Income (Muni)	0%	N/A
CCM Investment Advisers LLC	Low Risk Balanced	0%	N/A
CCM Investment Advisers LLC	Total Return (All-Cap Core Balanced)	0%	N/A
Center Coast Capital Advisors, LP	Brookfield MLP SMA	0%	N/A
Cerity Partners LLC (formerly Ashfield Capital Partners	Ashfield Balanced Large-Cap Growth	0%	N/A
Cerity Partners LLC (formerly Ashfield Capital Partners	Ashfield Large-Cap Growth Equity	0%	N/A
Chartwell Investment Partners	Mid-Cap Growth	0%	N/A
Chase Investment Counsel Corp.	Large-Cap Growth	90%	No additional cost
Check Capital Management, Inc.	Equity Income Program	0%	N/A
Check Capital Management, Inc.	Quality Growth Program	0%	N/A
Chickasaw Capital Management LLC	MLP SMA	0%	N/A
Chilton Capital Management LLC	Growth and Income	5%	No additional cost
Chilton Capital Management LLC	REIT	0%	N/A
Churchill Management Group	Equity Growth and Value	0%	N/A
Churchill Management Group	ETF Sector Rotation	0%	N/A
Churchill Management Group	Maximum Growth Tactical	55%	0-1 cps
Churchill Management Group	Premier Wealth Tactical	52%	0-1 cps
Churchill Management Group	Premier Wealth Tactical Core	31%	0-1 cps
Churchill Management Group	Tactical Opportunity	3%	0-1 cps
Cincinnati Asset Management, Inc.	Broad Market Corporate Bond	100%	No additional cost

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Cincinnati Asset Management, Inc.	High Yield Bond Program	100%	No additional cost
Cincinnati Asset Management, Inc.	Investment Grade Corporate Bond	100%	No additional cost
City National Rochdale	Relative Value	0%	N/A
City National Rochdale	Traditional Value	0%	N/A
Clark Capital Management Group, Inc.	Navigator Fixed Income Total Return	0%	N/A
Clark Capital Management Group, Inc.	Navigator International Equity ADR	90%	No additional cost
ClearBridge Investments, LLC	All-Cap Value (WNAV)	80%	1-2 Cps
ClearBridge Investments, LLC	All-Capitalization Growth	84%	1-2 Cps
ClearBridge Investments, LLC	Appreciation (WDA)	23%	0-1 Cps
ClearBridge Investments, LLC	Custom Balanced	66%	1-2 Cps
ClearBridge Investments, LLC	Custom Equity	44%	1-2 Cps
ClearBridge Investments, LLC	Custom Equity 50% LCV / 50% Multi-Cap Gr	44%	1-2Cps
ClearBridge Investments, LLC	Custom Equity 50% LCV/50% LCG	84%	1-2Cps
ClearBridge Investments, LLC	Custom Taxable Fixed Income	99%	No additional cost
ClearBridge Investments, LLC	Dividend (WDDS)	88%	1-2 Cps
ClearBridge Investments, LLC	Dividend Strategy ESG	100%	0-1 Cps
ClearBridge Investments, LLC	International Growth ADR (WDAD)	95%	1-2 Cps
ClearBridge Investments, LLC	International Value ADR (WNVI)	87%	0-1 Cps
ClearBridge Investments, LLC	Large-Cap Growth (WNLG)	62%	1-2 Cps
ClearBridge Investments, LLC	Large-Cap Growth ESG (WSLG)	99%	0-1 Cps
ClearBridge Investments, LLC	Large-Cap Value (WNLV)	72%	0-1 Cps
ClearBridge Investments, LLC	Mid-Cap Core (WNMC)	93%	0-1 Cps
ClearBridge Investments, LLC	Multi-Cap Growth	33%	1-2 Cps
ClearBridge Investments, LLC	Multi-Cap Growth ESG (WSMG)	100%	1-2 Cps
ClearBridge Investments, LLC	Small Growth	84%	0-1 Cps
Clearbridge Investments, LLC - Institutional	Small-Cap	0%	N/A
Clifford Swan Investment Counsel	Multi-Cap Balanced	0%	N/A
Clinton Investment Management, LLC	Clinton Municipal Credit Opportunities	100%	No additional cost
Clinton Investment Management, LLC	Municipal Market Duration Strategy	100%	No additional cost
Closed-End Fund Advisors, Inc.	BDC Select	0%	n
Closed-End Fund Advisors, Inc.	Diversified Global Growth	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Closed-End Fund Advisors, Inc.	Hybrid Income	0%	N/A
CMG Capital Management Group, Inc.	Opportunistic All Asset ETF Strategy	0%	N/A
Cohen & Steers	Institutional & Exchange-Traded Preferred Securities	0%	N/A
Cohen & Steers	U.S. Realty Total Return	0%	N/A
Columbia Mgmt. Inv. Advisers LLC	Columbia Contrarian Core	0%	N/A
Columbia Mgmt. Inv. Advisers LLC	Large-Cap Growth Equity	0%	N/A
Columbia Threadneedle Investments	Select Small-Cap Value	0%	N/A
Confluence Investment Management LLC	All-Cap Value	0%	N/A
Confluence Investment Management LLC	Asset Allocation Aggressive Growth ETF	0%	N/A
Confluence Investment Management LLC	Asset Allocation Growth & Taxable Income ETF	0%	N/A
Confluence Investment Management LLC	Asset Allocation Growth ETF	0%	N/A
Confluence Investment Management LLC	Asset Allocation Income Taxable with Growth ETF	0%	N/A
Confluence Investment Management LLC	Custom Balanced	0%	N/A
Confluence Investment Management LLC	Custom Balanced 30% Equity / 70% Fixed	0%	N/A
Confluence Investment Management LLC	Custom Balanced 40% Equity / 60% Fixed	0%	N/A
Confluence Investment Management LLC	Custom Balanced 60% Equity / 40% Fixed	0%	N/A
Confluence Investment Management LLC	Custom Balanced 70% Equity / 30% Fixed	0%	N/A
Confluence Investment Management LLC	Equity Income	0%	N/A
Confluence Investment Management LLC	Global Hard Assets	0%	N/A
Confluence Investment Management LLC	Increasing Dividend Equity Account	0%	N/A
Confluence Investment Management LLC	International Developed (Large-Cap Core)	0%	N/A
Confluence Investment Management LLC	International Equity Growth	0%	N/A
Confluence Investment Management LLC	Large-Cap Value	0%	N/A
Confluence Investment Management LLC	Small-Cap Value	0%	N/A
Confluence Investment Management LLC	Value Opportunities	0%	N/A
Congress Asset Management Co.	Balanced Large Cap Growth	0%	N/A
Congress Asset Management Co.	Large-Cap Growth	0%	N/A
Congress Asset Management Co.	Mid-Cap Growth	0%	N/A
Congress Asset Management Co.	Short-Term Fixed Income	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Connors Investor Services, Inc.	Hedged Equities (Covered Call Writing)	0%	N/A
Convergence Inv. Partners LLC	Unbiased Index	0%	N/A
Cookson Peirce Investment Management	All-Cap Equity	0%	N/A
Copeland Capital Management, LLC	Large Cap Dividend Growth	0%	N/A
Copeland Capital Management, LLC	Large-Cap Balanced	0%	N/A
Copeland Capital Management, LLC	Large-Cap Equity	0%	N/A
Copeland Capital Management, LLC	Small Cap Dividend Growth	0%	N/A
Cornerstone Investment Partners LLC	Concentrated Equity	0%	N/A
Cortland Associates, Inc.	Cortland Equity	0%	N/A
Councilmark Asset Management LLC	Custom Balanced	0%	N/A
Courier Capital LLC	Large-Cap Growth Balanced	0%	N/A
Crawford Investment Counsel	Balanced	0%	N/A
Crawford Investment Counsel	Dividend Growth	0%	N/A
Crawford Investment Counsel	National Municipal Bonds	100%	0-5Bps
Credit Suisse Asset Management	CS Intermediate California Tax-Advantaged Fixed Income	100%	No additional cost
Credit Suisse Asset Management	CS Intermediate New York Tax-Advantaged Fixed Income	100%	No additional cost
Credit Suisse Asset Management	CS Intermediate Tax-Advantaged Fixed Income	100%	No additional cost
Credit Suisse Asset Management	CS Limited Duration Tax-Advantaged Fixed Income	100%	No additional cost
Crossmark Global Investments, Inc. (Formerly Capstone)	Balanced - Covered Call Income	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Balanced - Global Equity Income / Core Fixed Income	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Balanced Core	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Balanced Custom	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Balanced Custom with Covered Call Income	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Core Equity Large-Cap Growth	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Crossmark Global Investments, Inc. (Formerly Capstone)	Covered Call Income	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Current Income Portfolio	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Custom Balanced	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Fixed Income Total Return (Government/Credit Bond)	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Global Equity Income	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Israel Impact	0%	N/A
Crossmark Global Investments, Inc. (Formerly Capstone)	Municipal Fixed Income	0%	N/A
Cubic Asset Management LLC	All-Cap Value	0%	N/A
Cullinan Associates, Inc.	Dividend Writing	0%	N/A
Cullinan Associates, Inc.	OverWriting	0%	N/A
Cumberland Advisors	Global Equity ETFs	0%	N/A
Cumberland Advisors	Global Multi-Asset Class (ETFs)	0%	N/A
Cumberland Advisors	Global Multi-Asset Exchange-Traded Funds (ETFs)	0%	N/A
Cumberland Advisors	International Exchange-Traded Funds (ETFs)	0%	N/A
Cumberland Advisors	Tax Free Tactical Hedge	100%	No additional cost
Cumberland Advisors	Taxable/Municipal Blend	100%	No additional cost
Cumberland Advisors	Total Return Taxable Fixed Income	100%	No additional cost
Cumberland Advisors	Total Return Tax-Free Municipal Bonds	100%	No additional cost
Cumberland Advisors	U.S. Exchange-Traded Funds (ETFs)	0%	N/A
Cushing Asset Management	Cushing MLP Alpha Total Return	0%	N/A
Cutler Investment Group	Equity Income	0%	N/A
Cypress Capital, LLC	Asset Neutral	0%	N/A
Cypress Capital, LLC	Cypress Capital Global Allocation	0%	N/A
Cypress Capital, LLC	Hays Long Term Growth	0%	N/A
Cypress Capital, LLC	Hays Moderate Growth	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Cypress Capital, LLC	Hays TMAC Equity Focused	0%	N/A
D.F. Dent & Company	All Cap Growth	0%	N/A
D.F. Dent & Company	Mid-Cap Growth	0%	N/A
Dana Investment Advisors (formerly Legacy Capital Partn	Balanced All-Cap Growth	0%	N/A
Dana Investment Advisors (formerly Legacy Capital Partn	Growth	0%	N/A
Dana Investment Advisors (formerly Legacy Capital Partn	Growth and Income	0%	N/A
Dana Investment Advisors, Inc.	All-Cap Core Balanced	45%	No additional cost
Dana Investment Advisors, Inc.	All-Cap Equity	0%	N/A
Dana Investment Advisors, Inc.	Custom Fixed Income	100%	No additional cost
Dana Investment Advisors, Inc.	Large Cap Socially Responsible Catholic	0%	N/A
Dana Investment Advisors, Inc.	Large-Cap Equity	0%	N/A
Dana Investment Advisors, Inc.	Limited Volatility	100%	No additional cost
Dana Investment Advisors, Inc.	Municipal Bond	100%	No additional cost
Dana Investment Advisors, Inc.	Socially Responsible Equity	0%	N/A
Davidson Investment Advisors	High Quality Taxable	100%	No additional cost
Davidson Investment Advisors	Multi-Cap Equity	0%	N/A
Davidson Investment Advisors	SeaCap National Intermediate Municipal	100%	No additional cost
Davis Advisors	Large-Cap Value Equity (Core Value)	0%	N/A
Dean Investment Associates LLC	Balanced Large-Cap 50	0%	N/A
Dean Investment Associates LLC	Balanced Large-Cap 70	0%	N/A
Dean Investment Associates LLC	Large Cap 60	0%	N/A
Dean Investment Associates LLC	Multi-Cap Value	0%	N/A
Dean Investment Associates LLC	Municipal Fixed Income	0%	N/A
Delaware Investments (Equ)	Bennett Lawrence - All Cap Growth Equity	No response	No response
Delaware Investments (Equ)	Bennett Lawrence - Mid- Cap Growth Equity	No response	No response
Delaware Investments (Equ)	Bennett Lawrence - Small-Cap Growth	No response	No response
Delaware Investments (FI)	Intermediate Aggregate Duration U.S. Government	100%	No additional cost
Deroy & Devereaux	All Cap Equity	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
DH Logix	Smart Value	0%	N/A
Diamond Hill Capital Management, Inc.	Large-Cap Equity	100%	0-1 cps
Diamond Hill Capital Management, Inc.	Select All-Cap Equity	100%	0-1 cps
Dividend Assets Capital LLC	Equity Income Portfolio	0%	N/A
Dividend Assets Capital LLC	Equity Portfolio	0%	N/A
Dividend Assets Capital LLC	North American Midstream Energy Portfolio	0%	N/A
Dodge & Cox	Custom Balanced	No response	No response
Dodge & Cox	Equity	No response	No response
Dolan McEniry Capital Management LLC	DMC Core Plus	99%	No additional cost
Dolan McEniry Capital Management LLC	DMC Credit	99%	No additional cost
Dorsey, Wright & Associates LLC	All-Cap Growth	0%	N/A
Dorsey, Wright & Associates LLC	Socially Responsible - All-Cap Core	0%	N/A
Dorsey, Wright & Associates LLC	Systematic Relative Strength Aggressive	0%	N/A
Dorsey, Wright & Associates LLC	Systematic Relative Strength Balanced	0%	N/A
Dorsey, Wright & Associates LLC	Systematic Relative Strength Core	0%	N/A
Dorsey, Wright & Associates LLC	Systematic Relative Strength Global Macro	0%	N/A
Dorsey, Wright & Associates LLC	Systematic Relative Strength Growth	0%	N/A
Dorsey, Wright & Associates LLC	Systematic Relative Strength International	0%	N/A
Dorsey, Wright & Associates LLC	Tactical Fixed Income	0%	N/A
Douglass Winthrop Advisors LLC	All Cap Core Global	0%	N/A
Driehaus Capital Management LLC	Micro-Cap Growth	100%	2-5 cps
DSM Capital Partners LLC	Large-Cap Growth	0%	N/A
DT Investment Partners, LLC	Conservative Growth and Income	0%	N/A
DT Investment Partners, LLC	Intermediate Fixed Income	50%	0-5 bps
DT Investment Partners, LLC	Moderate Growth and Income	0%	N/A
DT Investment Partners, LLC	Ultra Conservative Growth & Income	0%	N/A
Eads & Heald	Large-Cap Core Growth	0%	N/A
Eads & Heald	Large-Cap Core Growth Balanced	0%	N/A
Eagle Asset Management	Equity Income	0%	N/A
Eagle Asset Management	High Quality Taxable	96%	0-5 bps
Eagle Asset Management	High-Quality Tax-Free (Muni)	96%	0-5 bps

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Eagle Asset Management	Large-Cap Core	0%	N/A
Eagle Asset Management	Mid-Cap Growth	0%	N/A
Eagle Asset Management	Mid-Cap Growth - Institutional	0%	N/A
Eagle Asset Management	Short-Term Conservative	100%	0-5 bps
Eagle Asset Management	Strategic Income - Municipal Bonds	96%	0-5 bps
Eagle Asset Management	Strategic Income - Taxable	98%	0-5 bps
Eagle Capital Management LLC	Eagle Equity	0%	N/A
Eagle Global Advisors LLC	MLP Quality Core	0%	N/A
Eagle Global Advisors LLC	MLP Total Return	0%	N/A
Easterly Investment Partners LLC (formerly Snow Capital)	All-Cap Value	0%	N/A
Easterly Investment Partners LLC (formerly Snow Capital)	Large-Cap Value	0%	N/A
Eaton Vance Management	Multi-Cap MSP	0%	N/A
Edgewood Management LLC	Large-Cap Growth	0%	N/A
EDMP, Inc.	Large-Cap Growth Equity	0%	N/A
Efficient Market Advisors	11-19 Years Moderate	0%	N/A
Efficient Market Advisors	6-10 Years Moderate	0%	N/A
Energy Income Partners LLC	Energy Infrastructure & MLP	0%	N/A
Equity Investment Corporation	EIC SRI Value	0%	N/A
EquityCompass Investment Management LLC	Global Leaders	0%	N/A
EquityCompass Investment Management LLC	Quality Dividend	0%	N/A
Estabrook Capital Management	Custom Balanced (80/20)	0%	N/A
Estabrook Capital Management	Large-Cap Core Balanced	0%	N/A
Estabrook Capital Management	Large-Cap Core Value	0%	N/A
Estabrook Capital Management	Socially Responsible (Large-Cap Core Value)	0%	N/A
Exencial Wealth Advisors (formerly Willingdon Wealth Ma)	All-Cap Growth	0%	N/A
Exencial Wealth Advisors (formerly Willingdon Wealth Ma)	Large-Cap Core	0%	N/A
Fayez Sarofim - Network Accts Only	Custom All-Cap Core	0%	N/A
Fayez Sarofim - Network Accts Only	Large-Cap Core-Growth	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Federated Hermes Investors, Inc.	Clover Balanced Equity (All Cap Value)	39%	No additional cost
Federated Hermes Investors, Inc.	International Strategic Value Dividend ADR SMA	0%	N/A
Ferguson Wellman Capital Mgmt., Inc.	Dividend Value Strategy	No response	No response
Ferguson Wellman Capital Mgmt., Inc.	Large-Cap Core Balanced	No response	No response
Fiduciary Management, Inc.	Large-Cap Equity	0%	N/A
Fiduciary Management, Inc.	Small-Cap Equity	0%	N/A
Fiera Capital Inc. (Formerly Apex Capital Management)	Large-Cap Growth	0%	N/A
Fiera Capital Inc. (Formerly Apex Capital Management)	Small/Mid-Cap Growth	0%	N/A
First Fiduciary Investment Counsel, Inc.	Large-Cap Value	0%	N/A
First Light Asset Management, LLC	Health Care	0%	N/A
First Trust Advisors L.P.	Balanced Closed-End Fund	0%	N/A
First Trust Advisors L.P.	FTA Ibbotson Global Core	0%	N/A
First Trust Advisors L.P.	FTA/Ibbotson 20/80 Portfolio	0%	N/A
First Trust Advisors L.P.	FTA/Ibbotson 60/40 Portfolio	0%	N/A
First Trust Advisors L.P.	FTA/Ibbotson 90/10 Portfolio	0%	N/A
First Trust Advisors L.P.	FTA/Ibbotson All Equity	0%	N/A
First Trust Advisors L.P.	FTA/Ibbotson Portfolio – Balanced 75/25 (Wells Suggest)	0%	N/A
First Trust Advisors L.P.	FTA/Morningstar Multi-Discipline 40/60 Portfolio	0%	N/A
First Trust Advisors L.P.	FTA/Morningstar Multi-Discipline 75/25 Portfolio	0%	N/A
First Trust Advisors L.P.	Large-Cap Core	0%	N/A
First Trust Advisors L.P.	Large-Cap Value (FFA-WellsSuggests)	0%	N/A
First Trust Advisors L.P.	Municipal Closed-End Fund	0%	N/A
First Trust Advisors L.P.	Shariah (Islamic) Strategy	0%	N/A
First Trust Advisors L.P.	Small-Cap Core	0%	N/A
First Trust Advisors L.P.	Valueline #1 Timeliness (Growth - Aggressive)	0%	N/A
First Trust Advisors L.P.	Valueline Rising Dividend	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
First Trust Advisors L.P.	Valueline Strategy Growth	0%	N/A
First Wilshire Securities Management, Inc.	Small Cap Value	0%	N/A
Flippin, Bruce & Porter, Inc.	Large-Cap Value Balanced	0%	N/A
Flippin, Bruce & Porter, Inc.	Large-Cap Value Equity	0%	N/A
Franklin Separately Managed Accounts	Intermediate Fixed Income	1%	No additional cost
Franklin Separately Managed Accounts	Intermediate Municipal Fixed Income	100%	No additional cost
Franklin Templeton Investments	DynaTech	19%	0-1 cps
Franklin Templeton Investments	Intermediate Municipal Fixed Income	100%	No additional cost
Franklin Templeton Investments	International Equity ADR	71%	0-1 cps
Franklin Templeton Investments	Small-Cap Growth	15%	0-1 cps
Franklin Templeton Private Portfolio Group, LLC	Franklin Balanced Income 70/30 SMA	99%	0-1cps
Franklin Templeton Private Portfolio Group, LLC	Franklin Diversified All Cap (MDA5A) SMA	74%	1-2Cps
Franklin Templeton Private Portfolio Group, LLC	Franklin MDA3 Dividend & Growth SMA	74%	1-2Cps
Franklin Templeton Private Portfolio Group, LLC	LM Appreciation Bal. Tx-Fvrd (60 Apprec/40 Muni) (WABM)	77%	0-1 cps
Franklin Templeton Private Portfolio Group, LLC	LM Appreciation Balanced (60 Apprec / 40 GSM7yr) (WABA)	85%	0-1 cps
Franklin Templeton Private Portfolio Group, LLC	LM Balanced Income (WBIC)	79%	0-1 cps
Franklin Templeton Private Portfolio Group, LLC	LM Dividend Strategy Balanced Taxable (60/40) (WNDB)	86%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM Large-Cap Growth I Bal (60% LCG / 40% GSM7yr) (WLGC)	93%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA Custom Blend (60% MCG / 40% ACV)	84%	1-2Cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA0 All-Cap Blend (50% ACG / 50% ACV) (WNAB)	70%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA0 All-Cap Blend-Bal. (60% AC / 40% GSM7yr) (WM0A)	78%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA0 All-Cap Blend-Bal. (70% AC / 30% GSM7yr) (WM0B)	84%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA0 All-Cap BlendTx-Fvrd (60ACB/40St-SpecMuni) (WNOS)	40%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA0 All-Cap-Bal Tx-Fvrd (60ACB/40NatI Muni) (WOMM)	80%	1-2 cps

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Franklin Templeton Private Portfolio Group, LLC	LM MDA0 All-Cap-Bal Tx-Fvrd (70ACB/30NatI Muni) (WOMB)	85%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA1 Large-Cap Blend (50% LCV / 50% LCG) (WD1)	71%	0-1 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA1A Multi-Cap Blend II (50% ACV / 50% LCG) (WD1A)	69%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA3 Bal Divs & Growth (60 Div&Gr / 40 GSM7y) (WDBD)	74%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA4 Global Multi-Cap Gr. (40LCG/30MCG/30Intl) (WD4)	80%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA5 Multi-Cap Blend III (40%LCG/40%LCV/20%MCG) (WD5)	75%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA5A Div All-Cap Bal (60% Div/40% GSM7yr) (W5AA)	76%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA7 Global Growth (30LCV/30LCG/20MCG/20Intl) (WD7)	40%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA7A Gbl All Bal Tx-Fvrd (60 Gbl/40 Muni) (W7AM)	61%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA7A Global All-Cap Bal (60 Gbl/40 GSM7yr) (W7AA)	68%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA7A Global All-Cap(30ACV/30LCG/20MCG/20Intl) (WD7A)	75%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	LM MDA8 Global All-Cap (40ACG/40ACV/20GblCurIntl) (WDM8)	69%	0-1 cps
Franklin Templeton Private Portfolio Group, LLC	MDA4 Global Multi-Cap Growth Balanced Taxable 60/40	99%	1-2 cps
Franklin Templeton Private Portfolio Group, LLC	Western Asset GSM - 5 Year (WDG5)	99%	0-1 cps
Fred Alger Management, LLC	Alger Weatherbie Specialized Growth	0%	N/A
Fred Alger Management, LLC	Capital Appreciation	0%	N/A
GAMCO Investors, Inc	All-Cap Value	0%	N/A
GAMCO Investors, Inc	Large-Cap Value	0%	N/A
GAMCO Investors, Inc	Mid-Cap Value	0%	N/A
Gardner Russo & Quinn LLC	All-Cap Global Value	0%	N/A
Gateway Investment Advisers, LLC	Flagship (Index/RA)	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Gemmer Asset Management LLC	Growth	0%	N/A
Geneva Capital Management, Ltd.	Mid-Cap Growth	0%	N/A
GLOBALT Investments	innovatETF Strategies - Balanced	0%	N/A
Glovista Investments LLC	Emerging Markets Equity	15%	0-1 cps
Godsey & Gibb Associates	Equity	0%	N/A
Goldman Sachs Asset Management	Custom Blend	0%	N/A
Goldman Sachs Asset Management	GS Tax Advantaged Core Strategies (TACS) S&P 500	0%	N/A
Goldman Sachs Asset Management	GSAM TACS Enhanced Dividend S&P 500	0%	N/A
Goldman Sachs Asset Management	GSAM TACS MSCI EAFE ADR	0%	N/A
Goldman Sachs Asset Management	GSAM TACS MSCI World ADR	0%	N/A
Goldman Sachs Asset Management	GSAM TACS Russell 1000	0%	N/A
Goldman Sachs Asset Management	GSAM TACS Russell 1000 Value	0%	N/A
Goldman Sachs Asset Management	GSAM TACS Russell 2000	0%	N/A
Goldman Sachs Asset Management	GSAM TACS Russell 3000	0%	N/A
Goldman Sachs Asset Management	GSAM TACS S&P 1500	0%	N/A
Goldman Sachs Asset Management	GSAM TACS S&P 500 Environmental & Socially Responsible	0%	N/A
Granite Investment Advisors, LLC	Large-Cap Equity	0%	N/A
Granite Investment Partners LLC	Large-Cap Growth	0%	N/A
Graypoint LLC (formerly JNB Advisors, LLC)	Core Balanced	0%	N/A
Graypoint LLC (formerly JNB Advisors, LLC)	Core Equity	0%	N/A
Great Lakes Advisors, LLC	Disciplined All-Cap	0%	N/A
Great Lakes Advisors, LLC	Disciplined Equity TaxManaged LargeCap	0%	N/A
Great Lakes Advisors, LLC	Disciplined Smid-Cap	0%	N/A
Great Lakes Advisors, LLC	Disciplined TaxManaged AllCap	0%	N/A
Great Lakes Advisors, LLC	Smid-Cap ESG	0%	N/A
Great Lakes Advisors, LLC	Value Equity	0%	N/A
Greenwich Investment Management Inc.	High Yield Fixed Income	100%	No additional cost
Greenwood Capital Associates LLC	Balanced (Non-Taxable)	0%	N/A
Greenwood Capital Associates LLC	Balanced (Taxable)	9%	No additional cost

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Greenwood Capital Associates LLC	Large Cap Core	0%	N/A
Groesbeck Investment Management Corp.	Growth of Income	No response	No response
Guyasuta Investment Advisors Inc	Core Equity	100%	5-10 bps
GW&K Investment Management, LLC	2-8 Year Active Municipal Bond Strategy	100%	No additional cost
GW&K Investment Management, LLC	Core Bond	100%	No additional cost
GW&K Investment Management, LLC	Enhanced Core Bond	100%	No additional cost
GW&K Investment Management, LLC	Municipal Bond (Intermediate)	100%	No additional cost
GW&K Investment Management, LLC	Small-Cap Core	0%	N/A
GW&K Investment Management, LLC	Total Return Bond	100%	No additional cost
GW&K Investment Management, LLC	U.S. Equity Small/Mid Cap Core	0%	N/A
Hahn Capital Management LLC	Mid-Cap Value Equity	0%	N/A
HAMLIN CAPITAL MANAGEMENT, LLC	Non-Rated Muni Bonds	100%	0-40 bps
Harding Loevner LP	International Equity ADR	2%	5-10 bps
Harman Investment Advisors, Inc.	All-Cap Value	0%	N/A
Harris Associates L.P.	Concentrated Value	0%	N/A
Harris Associates L.P.	Equity Value	0%	N/A
Harvest Fund Advisors LLC	Energy Infrastructure	0%	N/A
Haverford Trust Company, The	Large-Cap Core Growth Balanced	0%	N/A
Haverford Trust Company, The	Large-Cap Core Growth Equity	0%	N/A
Hebert Advisory Services, Inc.	Growth Account Portfolio	0%	N/A
Henry James International Management Inc	Emerging Markets	0%	N/A
Henry James International Management Inc	International Equity Select	0%	N/A
HGK Asset Management, Inc.	Large Cap Value	0%	N/A
Highland Capital Management Corp.	1-3 Year Fixed Income	100%	0-5Bps
Highland Capital Management Corp.	ICC - Large-Cap Core Value Balanced	0%	N/A
Highland Capital Management Corp.	ICC-Core Value Equity	0%	N/A
Highland Capital Management Corp.	ICC-International Equity	0%	N/A
Hillman Capital Management, Inc.	Balanced Focused Advantage	0%	N/A
Hillman Capital Management, Inc.	Focused Advantage Equity (All-Cap Core)	0%	N/A
Hilton Capital Management LLC	Tactical Income	0%	N/A
Hodges Capital Management	Small-Cap Core	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Horizon Asset Management, Inc.	Core Value	0%	N/A
Horizon Asset Management, Inc.	Research Select	0%	N/A
Horizon Investments LLC	Active Asset Allocation ETF Focused	54%	1-2Cps
Horizon Investments LLC	Active Asset Allocation ETF Growth	49%	1-2Cps
Horizon Investments LLC	Active Asset Allocation ETF Moderate	46%	1-2Cps
Horizon Investments LLC	Focused with Risk Assist	0%	N/A
Horizon Investments LLC	Moderate with Risk Assist	0%	N/A
Horizon Investments LLC	Real Spend 4	0%	N/A
Horizon Investments LLC	Real Spend 5	0%	N/A
Horizon Investments LLC	Real Spend 6	0%	N/A
Howe and Rusling, Inc.	Balanced Growth	50%	5-10Bps
Income Research & Management	Core Municipal	100%	No additional cost
Ingalls & Snyder, LLC	Fundamental Equity Advisors All Cap Equity ex-MLPs	0%	N/A
Intrack Investment Management Inc	Growth and Income (GARP)	0%	N/A
Inverness Counsel, Inc.	Large-Cap Blend	No response	No response
Invesco Advisers, Inc.	Comstock	2%	0-1Cps
Invesco Advisers, Inc.	Invesco International ADR Growth	16%	0-1Cps
Invesco Advisers, Inc.	Invesco Investment Grade Floating Rate Bond SMA	0%	N/A
Invesco Advisers, Inc.	Investment Grade Government-Credit Intermediate Term SMA	0%	N/A
Invesco Advisers, Inc.	Investment Grade Government-Credit Short Term SMA	0%	N/A
Invesco Advisers, Inc.	Investment Grade Govt-Credit Enhanced Cash SMA	0%	N/A
Invesco Advisers, Inc.	Investment Grade Taxable Enhanced Cash SMA	0%	N/A
Invesco Advisers, Inc.	Mid-Cap Core	4%	0-1Cps
Invesco Advisers, Inc.	Tax-Aware Enhanced Cash	0%	N/A
Invesco Advisers, Inc.	Tax-Aware Limited Term	0%	N/A
Invesco Advisers, Inc.	Tax-Free Enhanced Cash SMA	0%	N/A
Invesco Advisers, Inc.	Tax-Free Intermediate Term SMA	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Invesco Advisers, Inc.	Tax-Free Limited Term SMA	0%	N/A
Invesco Advisers, Inc.	Tax-Free Short Term	0%	N/A
Investment Management of Virginia LLC	Opportunity Portfolio	0%	N/A
Investment Management of Virginia LLC	Select Equity Income	0%	N/A
Investment Management of Virginia LLC	Small Cap Portfolio Core Equity	0%	N/A
Ironwood Investment Mgmt. LLC	Small-Cap Core	0%	N/A
J. W. Burns & Company, Inc.	Large-Cap Growth Equity	0%	N/A
JAG Capital Management, LLC	Corporate Fixed Income	100%	No additional cost
JAG Capital Management, LLC	Enhanced Core Fixed Income	100%	No additional cost
JAG Capital Management, LLC	Large-Cap Growth	0%	N/A
James Capital Alliance, Inc.	60 Plus All-Cap Balanced	0%	N/A
James Capital Alliance, Inc.	All-Cap Balanced	0%	N/A
James Capital Alliance, Inc.	All-Cap Equity	0%	N/A
James Capital Alliance, Inc.	Conservative All-Cap Balanced	0%	N/A
James Investment Research, Inc.	Balanced Product	0%	N/A
Janus Henderson Investors	Concentrated Growth (Large-Cap)	0%	N/A
Jay A. Fishman Ltd. Investment Counsel	Large-Cap Growth	0%	N/A
Jennison Associates LLC	Global Equity Opportunities	0%	N/A
Jennison Associates LLC	Large-Cap Growth Equity	0%	N/A
Jennison Associates LLC	Mid-Cap Growth	0%	N/A
Jensen Investment Management	Large-Cap Quality Growth	0%	N/A
John Hancock Investment Management	Fundamental Large Cap Core	0%	N/A
Johnson Investment Counsel	All-Cap 80 Balanced	0%	N/A
Johnson Investment Counsel	All-Cap Value	0%	N/A
Johnson Investment Counsel	Balanced (Large-Cap Core)	0%	N/A
Johnson Investment Counsel	Balanced All-Cap Core	0%	N/A
Johnson Investment Counsel	Core Fixed Income	100%	No additional cost
Johnson Investment Counsel	Value 40 Balanced	0%	N/A
Johnson Investment Counsel	Value 60 Balanced	0%	N/A
Journey Advisory Group, LLC (formerly Tillar-Wenstrup)	Diversified Core	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Journey Advisory Group, LLC (formerly Tillar-Wenstrup)	Diversified Core Balanced	0%	N/A
JP Morgan Investment Management, Inc.	Digital Evolution	0%	N/A
JP Morgan Investment Management, Inc.	Focused Dividend Growth	0%	N/A
JP Morgan Investment Management, Inc.	Focused Equity Income	0%	N/A
JP Morgan Investment Management, Inc.	Intermediate Municipal	100%	No additional cost
JP Morgan Investment Management, Inc.	International ADR	6%	5-10Bps
JP Morgan Investment Management, Inc.	Large Cap Growth	0%	N/A
JP Morgan Investment Management, Inc.	Mid-Cap Value	0%	N/A
JP Morgan Investment Management, Inc.	U.S. Large Cap Leaders Strategy	0%	N/A
JP Morgan Investment Management, Inc.	U.S. Tech Leaders	0%	N/A
JP Morgan Investment Management, Inc.	Upper Tier High Yield Credit	0%	N/A
Karpus Investment Management	Fixed Income Management	0%	N/A
Karpus Investment Management	Growth Balanced	0%	N/A
Karpus Investment Management	Tax-Sensitive Fixed Income (Muni)	0%	N/A
Kayne Anderson Rudnick Inv. Mgmt. LLC	Intermediate Total Return Bonds	0%	N/A
Kayne Anderson Rudnick Inv. Mgmt. LLC	International ADR	0%	N/A
Kayne Anderson Rudnick Inv. Mgmt. LLC	Large-Cap Core	0%	N/A
Kayne Anderson Rudnick Inv. Mgmt. LLC	Large-Cap Quality Value	0%	N/A
Kayne Anderson Rudnick Inv. Mgmt. LLC	Municipal Fixed Income	0%	N/A
Kayne Anderson Rudnick Inv. Mgmt. LLC	Small-/Mid-Cap Core	0%	N/A
Kayne Anderson Rudnick Inv. Mgmt. LLC	Small-Cap Quality Value	1%	0-1 cps
Keeley-Teton Advisors, LLC	Small- to Mid-Cap Value	0%	N/A
Keeley-Teton Advisors, LLC	Small-Cap Value	0%	N/A
Kennedy Capital Management	Small-Cap Select (Core)	0%	N/A
Kinetics Asset Management LLC	All-Cap Value	0%	N/A
Kingsview Wealth Management, LLC (Formally Good Harbor)	US Tactical Core	0%	N/A
Kirr, Marbach & Co. LLC	All-Cap Equity	41%	No additional cost
Kirr, Marbach & Co. LLC	Mid-Cap Value	48%	No additional cost
KKM FINANCIAL, LLC	iShares Sector Rotation Model	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Klingenstein, Fields & Co	Wealth Management	No response	No response
Klopp Investment Management LLC	Large-Cap Value	No response	No response
Knightsbridge Wealth Management	Opportunistic Value Equity	0%	N/A
Kovitz Investment Group	Multi-Cap Value	0%	N/A
L&S Advisors, Inc.	Income Equity	0%	N/A
L&S Advisors, Inc.	Tactical Equity Income	0%	N/A
L&S Advisors, Inc.	Tactical Equity Opportunities	0%	N/A
Laffer Investments	Convertible	100%	No additional cost
Laffer Investments	Equity Income	0%	N/A
Lazard Asset Management LLC	Global Equity Select ADR	0%	N/A
Lazard Asset Management LLC	International Equity Select ADR	14%	(1)-8 cps
Lazard Asset Management LLC	International Equity Select with Emerging Markets ADR	76%	(1)-8 cps
Lazard Asset Management LLC	U.S. Large-Cap Equity Select (Core Value)	0%	N/A
Lazard Asset Management LLC	US Equity Concentrated	0%	N/A
LDR Capital Management LLC	REIT Preferred Securities	99%	1-2 cps
Lesaroufe & Co., Inc.	Opportunistic Value Equity	0%	N/A
Leuthold Weeden Capital Management	Select Industries	100%	No additional cost
Logan Capital Management, Inc.	Concentrated Value	0%	N/A
Logan Capital Management, Inc.	Dividend Performers	0%	N/A
Logan Capital Management, Inc.	International Dividend ADR	0%	N/A
Logan Capital Management, Inc.	Large-Cap Growth	0%	N/A
Loomis, Sayles & Company, L.P.	Government/Credit Fixed Income	100%	0-5Bps
Loomis, Sayles & Company, L.P.	Intermediate-Term Municipal Fixed Income	100%	5-10Bps
Lord, Abbett & Co. LLC	Intermediate Managed Municipal Ladder (1-10 Year)	100%	No additional cost
Lord, Abbett & Co. LLC	Intermediate Municipal Bond	100%	No additional cost
Lord, Abbett & Co. LLC	Large-Cap Value Equity	0%	N/A
Lord, Abbett & Co. LLC	Long Municipal Bond	100%	No additional cost
LS Investment Advisors LLC	Core Tax-Exempt Balanced	0%	N/A
LS Investment Advisors LLC	Investment Grade Bond	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
LVM Capital Management, Ltd.	Core Strategy (All-Cap)	No response	No response
Lyrical Asset Management LP	U.S. Value Equity-CS	100%	No additional cost
M&R Capital Management, Inc.	Core Value Balanced	0%	N/A
M&R Capital Management, Inc.	Core Value Equity	0%	N/A
MacKay Shields LLC	Convertible Securities Portfolio	0%	N/A
MacKay Shields LLC	Municipal Opportunities LTD	100%	No additional cost
Madison Investment Advisors LLC	Intermediate Corporate Only	100%	No additional cost
Madison Investment Advisors LLC	Intermediate Fixed Income	100%	No additional cost
Madison Investment Advisors LLC	Large-Cap Equity (Core)	0%	N/A
Madison Investment Advisors LLC	Mid-Cap Equity (Core)	0%	N/A
Madison Investment Advisors LLC	Reinhart Active Intermediate Fixed Income	100%	No additional cost
Madison Investment Advisors LLC	Reinhart High Quality Corp-Only Fixed Income	100%	No additional cost
Madison Investment Advisors LLC	Reinhart Intermediate Municipal	100%	No additional cost
Madison Investment Advisors LLC	Reinhart Limited Duration Fixed Income	100%	No additional cost
Madison Scottsdale LC	Custom Blend Fixed Income Management	100%	No additional cost
Madison Scottsdale LC	Taxable Fixed Income Management	100%	No additional cost
Madison Scottsdale LC	Tax-Exempt Fixed Income Management	100%	No additional cost
Maguire Investments LLC	Large Cap Equity	No response	No response
Managed Asset Portfolios LLC	Global Balanced Composite	0%	N/A
Managed Asset Portfolios LLC	Global Equity Composite	0%	N/A
Manning & Napier Advisors, LLC	All-Cap Core	0%	N/A
Manning & Napier Advisors, LLC	Core Non-U.S. Equity	0%	N/A
Manning & Napier Advisors, LLC	Disciplined Value	0%	N/A
Manning & Napier Advisors, LLC	Equity-Focused Blend	0%	N/A
Manning & Napier Advisors, LLC	Growth With Reduced Volatility	0%	N/A
Manning & Napier Advisors, LLC	Long-Term Growth	0%	N/A
Manning & Napier Advisors, LLC	U.S. Core Equity	0%	N/A
Marco Investment Management LLC	Total Return (Mid-Cap Core)	0%	N/A
Mariner, LLC	Tax-Exempt Fixed Income	100%	No additional cost
Marshfield Associates	Core Value Equity	0%	N/A
Martin & Company, Inc.	Intermediate Core Fixed Income	28%	1-2Cps

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Mastrapasqua Asset Mgmt., Inc.	Large-Cap Growth Equity	0%	N/A
Matrix Asset Advisors, Inc.	Large Cap Value/Flexible Balanced	0%	N/A
Matrix Asset Advisors, Inc.	Large-Cap Opportunistic Value	0%	N/A
McGinn Investment Management, Inc.	Large-Cap Core	0%	N/A
McKinley Capital Management LLC	Global Growth (All-Cap)	0%	N/A
McKinley Capital Management LLC	International Non-U.S. Growth ADR	0%	N/A
McKinley Capital Management LLC	Large-Cap Growth	0%	N/A
McKinley Capital Management LLC	U.S. Equity Income	0%	N/A
MDH Investment Management, Inc.	Conservative Large-Cap Value & Growth	0%	N/A
MDT Advisers, Inc. (Federated)	All-Cap Core	0%	N/A
MDT Advisers, Inc. (Federated)	Small Cap Value	0%	N/A
Merganser Capital Management	Merganser Short Term Bond	100%	No additional cost
Meritage Portfolio Management	Growth Equity	0%	N/A
Mesirow Financial Investment Mgmt., Inc.	Core Total Return Fixed Income	100%	No additional cost
Mesirow Financial Investment Mgmt., Inc.	Interm Gov Credit	100%	No additional cost
Miller / Howard Investments, Inc.	Income Equity (with MLPs)	0%	N/A
Miller / Howard Investments, Inc.	Income Equity (without MLPs)	0%	N/A
Miller / Howard Investments, Inc.	Infrastructure	0%	N/A
Miller / Howard Investments, Inc.	Master Limited Partnership Portfolio	0%	N/A
Miller Tabak Asset Management LLC	Custom Muni Blend	25%	No additional cost
Miller Tabak Asset Management LLC	Custom Muni Short/Intermediate Blend (60/40)	25%	No additional cost
Miller Tabak Asset Management LLC	MTAM Enhanced Tax-Free Municipal	25%	No additional cost
Miller Tabak Asset Management LLC	MTAM Intermediate Tax-Free Municipal	25%	No additional cost
Miller Tabak Asset Management LLC	MTAM Short Duration Tax-Free Municipal	25%	No additional cost
Minneapolis Portfolio Management Group LLC	All-Cap Value	0%	N/A
Montag & Caldwell, LLC	Balanced (Growth)	0%	N/A
Montag & Caldwell, LLC	Large-Cap Growth	0%	N/A
Moody Aldrich Partners LLC	Select Equity	0%	N/A
Morgan Dempsey	Morgan Dempsey Large Cap Value	0%	N/A
Morris Capital Advisors LLC	Large-Cap Core	0%	N/A
Morris Capital Advisors LLC	Large-Cap Growth	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Mount Lucas Management LP	MLM US Focused Equity	0%	N/A
MPI Investment Management, Inc.	Taxable Fixed Income	0%	N/A
NBW Capital LLC	Growth and Income	0%	N/A
Neuberger Berman Investment Advisers LLC	Core Fixed Income	18%	No additional cost
Neuberger Berman Investment Advisers LLC	Large-Cap Disciplined Growth	0%	N/A
Neuberger Berman Investment Advisers LLC	Large-Cap Value	0%	N/A
Neuberger Berman Investment Advisers LLC	Low Duration Fixed	0%	N/A
Neuberger Berman Investment Advisers LLC	Rachlin Income Plus	0%	N/A
Neuberger Berman Investment Advisers LLC	Small Cap Intrinsic Value	0%	N/A
Neuberger Berman Investment Advisers LLC	Sustainable Equity	0%	N/A
Neuberger Berman Investment Advisers LLC	The Bolton Group (All-Cap Core)	0%	N/A
NewSouth Capital Management Inc	Small Cap Value Eq.	99%	No additional cost
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Advisory Research Global Sustainable Dividend	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Advisory Research US Small Cap Blue Chip	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Advisory Research US Sustainable Dividend	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Aggressive (Large-Cap Core/AIA S&P 500)	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Aggressive Diversified Portfolio (MSP97)	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	AIA All-Cap U.S. Core Equity Plus Tax Managed	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	AIA S&P 1500®	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	AIA S&P 400®	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	AIA S&P 500 Optimized	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	AIA S&P 500® Index	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	AIA S&P 600®	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
NGAM Advisors, LP (includes AEW, Active Index, Harris)	AIA S&P ADR	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	AIA U.S. Equity Core Plus Tax Managed	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Conservative Diversified Portfolio (MSP93)	45%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Credit Suisse Global Risk Allocation Strategy ("GRAS")	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Income Portfolio 3 (MSP102)	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Portfolio 3 (MSP88)	41%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Portfolio 4 (MSP89)	26%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Portfolio 4 w Interm. Fixed Income (MSP36)	16%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Portfolio 5 w Interm. Fixed Income (MSP50)	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Portfolio 6 (MSP91)	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Portfolio with REITs 3 (MSP80)	37%	5-10 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Portfolio with REITs 4 (MSP81)	22%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Portfolio with REITs 5 (MSP82)	13%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Diversified Portfolio with REITs 6 (MSP83)	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Loomis Core Fixed Income	75%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Loomis Core Total Return	9%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Loomis Large Cap Growth	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Loomis Sayles Small/Mid Cap	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Index, Harris)			
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Moderate Aggressive Diversified Portfolio (MSP96)	13%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Moderate Aggressive Multi-Discipline (MSP52)	8%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Moderate Conservative Div. Portfolio (MSP94)	34%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Moderate Multi-Discipline (MSP56)	14%	0-5 bps
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Morgan Dempsey Small Microcap Value	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	MRP/TGA Core Satellite SMA (Multi-strategy portfolios/UMA)	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Natixis/Vaughan Nelson Small Cap Value	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Natixis/WCM Quality Global Growth ADR	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Nicholas Partners US Growth Equity	0%	N/A
NGAM Advisors, LP (includes AEW, Active Index, Harris)	Sterling Cap Mgmt Mid Cap Value	0%	N/A
NIA Impact Advisors LLC	NIA Global Solutions - Public Equities	No response	No response
Nicholas Company, Inc.	Equity Income	0%	N/A
Nicholas Company, Inc.	Mid-Cap Growth	0%	N/A
Night Owl Capital Management, LLC	Night Owl Capital Equity	5%	5-10Bps
North Star Asset Management	All-Cap Growth Taxable	0%	N/A
NorthCoast Asset Management LLC	CAN SLIM Investment Program	0%	N/A
NorthCoast Asset Management LLC	Legends Value	0%	N/A
NorthCoast Asset Management LLC	Sierpinski Tactical Growth	0%	N/A
NorthCoast Asset Management LLC	Tactical ETF	0%	N/A
NorthCoast Asset Management LLC	United Portfolio	0%	N/A
Northern Oak Wealth Management, Inc.	ETF Strategy	No response	No response
Nottingham Advisors, Inc.	Diversified Index Dynamic	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Nottingham Advisors, Inc.	Global All Asset	0%	N/A
Nottingham Advisors, Inc.	Global Balanced	0%	N/A
Nottingham Advisors, Inc.	Global Equity	0%	N/A
Nuance Investments, LLC	Concentrated Value	0%	N/A
Nuveen Asset Management	Global Balanced Muni	58%	1-10 bps
Nuveen Asset Management	Global Large-Cap Equity	0%	N/A
Nuveen Asset Management	Intermediate-Term High Quality	99%	1-10 bps
Nuveen Asset Management	Large Cap Core	0%	N/A
Nuveen Asset Management	Limited/ Short-Term Municipal Bond	99%	1-10 bps
Nuveen Asset Management	Long-Term Municipal Bond	99%	1-10 bps
Nuveen Asset Management	MSA Customized	0%	N/A
Nuveen Asset Management	Municipal Bond Ladder 1 - 10 Years	99%	1-10 bps
Nuveen Asset Management	Municipal Bond Ladder 1 - 15 Years	99%	1-10 bps
Nuveen Asset Management	Municipal Total Return	62%	1-10 bps
Nuveen Asset Management	Stable Growth	0%	N/A
Nuveen Asset Management	Stable Growth Balanced	0%	N/A
NWQ Investment Management Co. LLC	Global All Cap	0%	N/A
NWQ Investment Management Co. LLC	International Value	0%	N/A
NWQ Investment Management Co. LLC	Large-Cap Value Balanced	0%	N/A
NWQ Investment Management Co. LLC	Large-Cap Value Equity	0%	N/A
NWQ Investment Management Co. LLC	Special Equity	0%	N/A
Oak Associates, Ltd.	Select Growth Portfolio (SGP)	0%	N/A
Oak Ridge Investments LLC	All-Cap Growth	0%	N/A
Oak Ridge Investments LLC	Large-Cap Growth	0%	N/A
Oak Ridge Investments LLC	Mid-Cap Growth	0%	N/A
Oak Ridge Investments LLC	Small-/Mid-Cap Growth	35%	2-5 cps
Orion Investment Company	All-Cap Growth	0%	N/A
Osborn Rohs Williams & Donohoe	Intrinsic Value Dividend Growth	0%	N/A
O'Shaughnessy Asset Management LLC	All-Cap Core	0%	N/A
O'Shaughnessy Asset Management LLC	Market Leaders Value	0%	N/A
O'Shaughnessy Asset Management LLC	Small-/Mid-Cap Growth	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Oxbow Advisors LLC	Balanced (All-Cap)	0%	N/A
Oxbow Advisors LLC	Income Opportunities	0%	N/A
Oxbow Advisors LLC	Multi-Cap Equity	0%	N/A
Pacific Global Investment Management Co.	Balanced	0%	N/A
Pacific Income Advisers	Limited Duration SMA Enhanced	85%	0-5 bps
Pacific Income Advisers	Market Duration SMA Enhanced	80%	0-5 bps
Palouse Capital Management, Inc.	Diversified Income	0%	N/A
Palouse Capital Management, Inc.	Large-Cap Value	0%	N/A
Palouse Capital Management, Inc.	Large-Cap Value Balanced Total Return	0%	N/A
Palouse Capital Management, Inc.	Large-Cap Value Total Return	0%	N/A
Palouse Capital Management, Inc.	Small/Mid Value	0%	N/A
Parametric Portfolio Associates	Corp Ladder Interm BBB	100%	No additional cost
Parametric Portfolio Associates	Corporate Ladder	100%	No additional cost
Parametric Portfolio Associates	Muni Ladder	100%	No additional cost
Parametric Portfolio Associates	TABS Laddered Muni Short/Intermediate	100%	No additional cost
Parametric Portfolio Associates	TABS Managed Municipal Long	100%	No additional cost
Parametric Portfolio Associates	TABS Managed Municipal Short	100%	No additional cost
Parametric Portfolio Associates	TABS Managed Municipals Intermediate	100%	No additional cost
Parametric Portfolio Associates	TABS Municipal Ladder Intermediate	100%	No additional cost
Parametric Portfolio Associates	TABS Municipal Ladder Long	100%	No additional cost
Parametric Portfolio Associates	TABS Total Return Intermediate Muni	100%	No additional cost
Parametric Portfolio Associates	TABS Total Return Limited	100%	No additional cost
Parametric Portfolio Associates	TABS Total Return Long	100%	No additional cost
Parametric Portfolio Associates (Eq)	Custom Core - MSCI ACWI ex-US ADR	1%	0-5 bps
Parametric Portfolio Associates (Eq)	Custom Core 60% S&P600/40% S&P400	0%	N/A
Parametric Portfolio Associates (Eq)	Custom Core Equity Blend	1%	0-5 bps
Parametric Portfolio Associates (Eq)	Custom Core MSCI World Developed ADR	1%	0-5 bps
Parametric Portfolio Associates (Eq)	Custom Core Russell 3000/S&P500/MSCI EAFE ADR	0%	N/A
Parametric Portfolio Associates (Eq)	Custom Core US Large Cap S&P 500	0%	N/A
Parametric Portfolio Associates (Eq)	Custom Core US Midcap 400	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Parametric Portfolio Associates (Eq)	Custom Core US Small Cap (S&P 600)	0%	N/A
Parametric Portfolio Associates (Eq)	Custom Core- US SmallCap 600	0%	N/A
Parametric Portfolio Associates (Eq)	Enhanced Income	1%	0-1 cps
Parametric Portfolio Associates (Eq)	Parametric Custom Core Russell 3000/S&P500/MSCI EAFE (ADR)	0%	N/A
Parametric Portfolio Associates (Eq)	Parametric Portfolio Associates Deltashift Covered Call	0%	N/A
Parametric Portfolio Associates (Eq)	Tax Managed Core EAFE ADR	0%	N/A
Parametric Portfolio Associates (Eq)	Tax-Advantaged Enhanced Income	0%	N/A
Parametric Portfolio Associates (Eq)	Tax-Managed Core - Broad Market - Russell 3000	0%	N/A
Parametric Portfolio Associates (Eq)	Tax-Managed Core - Large-Cap Growth	0%	N/A
Parametric Portfolio Associates (Eq)	Tax-Managed Core - Russell 3000V	0%	N/A
Parametric Portfolio Associates (Eq)	Tax-Managed Core KLD 400	0%	N/A
Parametric Portfolio Associates (Eq)	Tax-Managed Core S&P 500	0%	N/A
Parametric Portfolio Associates (Eq)	Tax-Managed Large-Cap Core (Russell 1000)	0%	N/A
Parvin Asset Management	Select Equity	0%	N/A
Parvin Asset Management	Select Income	0%	N/A
Peloton Wealth Strategists, Inc.	Multi-Cap Blend Balanced	No response	No response
Peninsula Asset Management, Inc.	Large-Cap Core	0%	N/A
PENN Capital Management Co., LLC	Mid-Cap Equity	No response	No response
PENN Capital Management Co., LLC	Small-/Mid-Cap Equity	No response	No response
PENN Capital Management Co., LLC	Small-Cap Equity	No response	No response
Philadelphia Investment Management Group	Fixed Income (Interm. Govt./Credit)	0%	N/A
Philadelphia Investment Management Group	Large-Cap Value	0%	N/A
Philadelphia Investment Management Group	Large-Cap Value Balanced (80/20)	0%	N/A
Piedmont Investment Advisors LLC	Market Plus Enhanced Index	No response	No response
Piedmont Investment Advisors LLC	Yield Advantage Intermediate Government/Credit	No response	No response
PIMCO	Real Return	100%	No additional cost
PIMCO	Total Return (Core Fixed Income)	100%	No additional cost
PIMCO - formerly Gurtin Fixed Income Mgmt.	CA Muni Intermediate Value	100%	No additional cost

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
LLC			
PIMCO - formerly Gurtin Fixed Income Mgmt. LLC	Municipal Intermediate Term	100%	No additional cost
PIMCO - formerly Gurtin Fixed Income Mgmt. LLC	Municipal Opportunistic Value	100%	No additional cost
PIMCO - formerly Gurtin Fixed Income Mgmt. LLC	Municipal Stability	100%	No additional cost
PIMCO - formerly Gurtin Fixed Income Mgmt. LLC	National Muni Ladder - Intermediate	100%	No additional cost
PIMCO - formerly Gurtin Fixed Income Mgmt. LLC	National Muni Ladder - Limited	100%	No additional cost
PIMCO - formerly Gurtin Fixed Income Mgmt. LLC	National Municipal Extended Value	100%	No additional cost
PIMCO - formerly Gurtin Fixed Income Mgmt. LLC	National Municipal Intermediate Value	100%	No additional cost
PIMCO - formerly Gurtin Fixed Income Mgmt. LLC	Virginia Muni Ladder - Intermediate	100%	No additional cost
Pinnacle Associates, Ltd.	Balanced	0%	N/A
Pinnacle Associates, Ltd.	Small-/Mid-Cap Core	0%	N/A
Polen Capital Management, LLC	Focus Growth	100%	No additional cost
Polen Capital Management, LLC	Global Growth ADR	100%	No additional cost
Polen Capital Management, LLC	International Growth ADR	100%	No additional cost
Polen Capital Management, LLC	U.S. Small Company Growth	100%	No additional cost
Princeton Capital Management, LLC	Core Equity (Large-Cap Core)	0%	N/A
Principal Global Investors (Institutional)	Mid-Cap Growth	3%	No additional cost
Private Capital Management, L.P.	All-Cap	0%	N/A
Private Capital Management, L.P.	Value Focus	0%	N/A
Pullen Investment Management (Formally National Investm	Large-Cap Value	0%	N/A
Pullen Investment Management (Formally National Investm	Large-Cap Value Balanced	0%	N/A
Ramsay, Stattman, Vela & Price, Inc.	Large-Cap Core	0%	N/A
Reaves Asset Management	Current Income	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Reaves Asset Management	Long-Term Value	0%	N/A
Redwood Investments, LLC	US Small Cap Growth ESG Equity	0%	N/A
Reinhart Partners, Inc.	Genesis Private Market Value	0%	N/A
Reinhart Partners, Inc.	Mid-Cap Growth	0%	N/A
Reinhart Partners, Inc.	Mid-Cap Private Market Value	0%	N/A
Renaissance Investment Management	All Cap Core	0%	N/A
Renaissance Investment Management	Large-Cap Growth	0%	N/A
Renaissance Investment Management	Large-Cap Growth Balanced	0%	N/A
Resource Capital Management LLC	RCM LONG 60 PORTFOLIO	0%	N/A
RH Bluestein & Company	Balanced	0%	N/A
Richard Bernstein Advisors LLC	Global Equity ETF	0%	N/A
Richard Bernstein Advisors LLC	RBA Global ETF Aggressive	0%	N/A
Richard Bernstein Advisors LLC	RBA Global ETF Conservative	0%	N/A
Richard Bernstein Advisors LLC	RBA Global ETF Moderate	0%	N/A
Richard Bernstein Advisors LLC	RBA Global Risk Balanced	0%	N/A
Riverbend Capital Advisors	Intermeidate High Grade Muni	0%	N/A
Riverbridge Partners LLC	All-Cap Growth	0%	N/A
Riverbridge Partners LLC	Eco Leaders (All-Cap Growth SRI)	0%	N/A
Riverbridge Partners LLC	Small-/Mid-Cap Growth	0%	N/A
Riverbridge Partners LLC	Small-Cap Growth	0%	N/A
RK Asset Management	Relative Value	0%	N/A
RNC Genter Capital Management	Municipal Quality Intermediate	100%	No additional cost
RNC Genter Capital Management	Taxable Quality Intermediate	100%	No additional cost
Robert Bender & Associates	Large-Cap Growth	0%	N/A
Robert Bender & Associates	Mid-Cap Growth	0%	N/A
Roosevelt Investment Group	ACC/CIP Blend	0%	N/A
Roosevelt Investment Group	All-Cap Core (Equity)	0%	N/A
Roosevelt Investment Group	Current Income Portfolio (CIP)	0%	N/A
Roosevelt Investment Group	Intermediate Fixed Income (IFI)	0%	N/A
Roosevelt Investment Group	Select Equity	0%	N/A
RSW Investments	Intermediate Duration Taxable Muni	100%	No additional cost

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
RSW Investments	Low Duration Muni (Tax Exempt)	100%	No additional cost
RSW Investments	Low Duration Taxable Muni	100%	No additional cost
RSW Investments	Market Duration Muni	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Cash Balance Moderate	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Core Municipal Fixed Income	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Core Taxable Fixed Income-Govt./Credit	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Custom Conservative Allocation Strategy	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Custom Intermediate Duration	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Custom Short Duration	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Intermediate Taxable Fixed Income	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Moderate Growth Tactical ETF	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Moderate Tactical ETF	100%	No additional cost
Sage Advisory Services, Ltd. Co.	Short-/Intermediate-Term Taxable (1-5 Yr.) Fixed Income	100%	No additional cost
Sands Capital Management LLC	Large-Cap Growth	0%	N/A
Santa Barbara Asset Management	Dividend Growth	0%	N/A
Sapphire Star Capital LLC	Covered Call Growth	0%	N/A
Sapphire Star Capital LLC	Covered Call Income	0%	N/A
Sapphire Star Capital LLC	Small Cap Growth	0%	N/A
Saratoga Research & Inv. Mgt.	Large Cap Quality	0%	N/A
Sawgrass Asset Management LLC	High Quality Core Fixed	100%	No additional cost
Sawgrass Asset Management LLC	Intermediate Fixed Income	100%	No additional cost
Sawgrass Asset Management LLC	Large-Cap Growth	0%	N/A
Schafer Cullen Capital Management, Inc.	Enhanced Equity Income (Covered Calls)	1%	No additional cost
Schafer Cullen Capital Management, Inc.	High Dividend Value Equity	0%	N/A
Schafer Cullen Capital Management, Inc.	International High Dividend Value	43%	No additional cost
Schafer Cullen Capital Management, Inc.	International High Dividend Value Equity	41%	No additional cost
Schafer Cullen Capital Management, Inc.	International High Dividend Value Equity - ADR	1%	No additional cost
Schafer Cullen Capital Management, Inc.	Value Equity	0%	N/A
Schwab Asset Management (formerly Wasmer, Schroeder & C	Intermediate Tax-Exempt Fixed Income (ITTE)	100%	No additional cost

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Schwerin Boyle Capital Management, Inc.	All-Cap Value	0%	N/A
Segall Bryant & Hamill	Intermediate Fixed Income	100%	No additional cost
Segall Bryant & Hamill	Small Cap Core	0%	N/A
Seix Investment Advisors LLC	High Yield Bond	100%	No additional cost
Seizert Capital Partners	Core Equity	0%	N/A
Seizert Capital Partners	Mid-Cap Equity	0%	N/A
Seizert Capital Partners	Small Cap Value	0%	N/A
Sheets Smith Investment Mgmt.	Absolute Return Balanced	0%	N/A
Sheets Smith Investment Mgmt.	Absolute Return Balanced Plus	0%	N/A
Shelton Capital Management	Covered ETF Balanced	0%	N/A
Shelton Capital Management	Option Overlay	0%	N/A
Shenkman Capital Management Inc.	Convertible	100%	0-5Bps
SKBA Capital Management LLC	Value Opportunity (Large-Cap Value)	0%	N/A
SMC Fixed Income Management A Division of SMC LP	Municipal Intermediate	100%	No additional cost
SMH Capital Advisors, LLC	High Income	100%	No additional cost
Smith Affiliated Capital	National Municipal	100%	No additional cost
Smith Group Asset Management	Large Cap Focused Growth	0%	N/A
SouthernSun Asset Management LLC	Small-Cap Equity	0%	N/A
Sparrow Capital Management, Inc.	Balanced	0%	N/A
Sparrow Capital Management, Inc.	Large-Cap Growth	0%	N/A
Sparrow Capital Management, Inc.	World Total Return	0%	N/A
Spectrum Asset Management, Inc.	Balanced	0%	N/A
Spectrum Asset Management, Inc.	Equity Relative Strength	0%	N/A
Spectrum Asset Management, Inc.	Fixed Income Plus	20%	No additional cost
Spectrum Asset Management, Inc.	Preferred with Capital Securities	42%	No additional cost
Spectrum Asset Management, Inc.	Tax-Advantaged Preferred Securities	90%	No additional cost
St. James Investment Company	Select Value	0%	N/A
Stacey Braun Associates, Inc.	Balanced	0%	N/A
Sterling Capital Mgmt. LLC	Intermediate Corporate SMA	0%	N/A
Sterling Capital Mgmt. LLC	Intermediate Municipals	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Sterling Capital Mgmt. LLC	Short Term Corporate SMA	0%	N/A
Sterling Capital Mgmt. LLC	Small Cap Value	0%	N/A
Steward Capital Management	Custom Balanced	0%	N/A
Stonebridge Advisors LLC	Standard Taxable Preferred Securities	30%	No additional cost
Stonebridge Advisors LLC	Tax-Advantaged QDI Preferred Securities	13%	No additional cost
Stonebridge Capital Advisors	Balanced Strategy	13%	No additional cost
Stonebridge Capital Advisors	Dividend Income Strategy	0%	N/A
Stonebridge Capital Advisors	Large Capitalization Growth Equity	0%	N/A
Stonebridge Capital Advisors	Taxable Fixed Income	100%	No additional cost
Strategy Asset Managers LLC	Market-Oriented Equity	0%	N/A
Strategy Asset Managers LLC	Worldwide Balanced	0%	N/A
Strategy Asset Managers LLC	Worldwide Dividend Balanced	0%	N/A
Strategy Asset Managers LLC	Worldwide Dividend Plus	0%	N/A
Strategy Asset Managers LLC	Worldwide Equity	0%	N/A
Stringer Asset Management, LLC	Conservative Growth Portfolio	0%	N/A
Stringer Asset Management, LLC	Growth Portfolio	0%	N/A
Stringer Asset Management, LLC	Moderate Growth portfolio	0%	N/A
Suncoast Equity Management LLC	Equity Growth	0%	N/A
Suncoast Equity Management LLC	Large-Cap Core Balanced	0%	N/A
Suncoast Equity Management LLC	Small to Mid-Cap Growth	0%	N/A
Systematic Financial Management L.P.	Small Cap Value - Free Cash Flow Focus	0%	N/A
Systematic Financial Management L.P.	Small Cap Value-Earnings Surprise	0%	N/A
Systematic Financial Management L.P.	Small-Cap Value - Free Cash Flow Wrap	0%	N/A
Tandem Investment Advisors, Inc.	Large Cap Core	53%	1-2 cps
Tandem Investment Advisors, Inc.	Mid-Cap Equity (Core)	32%	1-2 cps
Tandem Investment Advisors, Inc.	Tax-Deferred Equity	40%	1-2 cps
TCW Investment Management Co. LLC	Relative Value Large-Cap	0%	N/A
Telemus Capital, LLC	Balanced Management	50%	No additional cost
Templeton Financial Services	Intermediate Taxable Muni	100%	0-5 bps
Templeton Financial Services	Tax-Free Intermediate	100%	0-5 bps
Templeton Separately Managed Accounts	International Equity ADR SMA	71%	0-1 cps

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
The Capital Management Corp.	All-Cap Growth	0%	N/A
The Colony Group LLC (formerly Harvest Capital Manageme	Balanced Growth & Income	No response	No response
The Colony Group LLC (formerly Harvest Capital Manageme	Growth Equity	No response	No response
The Ithaka Group	US Large Cap Growth	0%	N/A
The London Company	Income Equity	0%	N/A
The London Company	Large Cap Core	0%	N/A
The London Company	Small Cap	0%	N/A
The London Company	Small-Mid Cap	0%	N/A
Thomas J. Herzfeld Advisors, Inc.	Closed-End Funds Balanced	60%	1-2 cps
Thomas White International, Ltd.	Emerging Markets Equity	0%	N/A
Thomas White International, Ltd.	International ADR	0%	N/A
Thompson, Siegel & Walmsley LLC	Large-Cap Core Balanced	100%	No additional cost
Thompson, Siegel & Walmsley LLC	Mid-Cap Value	0%	N/A
Thornburg Investment Mgmt., Inc.	International Core ADR	0%	N/A
Thornburg Investment Mgmt., Inc.	International Growth ADR	0%	N/A
Thornburg Investment Mgmt., Inc.	Limited Term Municipal Strategy	100%	No additional cost
Tieton Capital Management	Small-Cap Value	0%	N/A
Tirschwell & Loewy	80 Norwood Associates LLC	0%	N/A
Todd Asset Management LLC	International Intrinsic Value	0%	N/A
Tom Johnson Investment Management, LLC	Core Balanced	0%	N/A
Tom Johnson Investment Management, LLC	Diversified Stock Income	0%	N/A
Tom Johnson Investment Management, LLC	Intermediate Fixed Income	0%	N/A
Tower Bridge Advisors	Large-Cap GARP	0%	N/A
Tran Capital Management	Large-Cap Growth Equity	0%	N/A
Tran Capital Management	Multi-Cap Growth Equity	0%	N/A
Trillium Asset Management LLC.	All-Cap Core Balanced	0%	N/A
Trillium Asset Management LLC.	Core Balanced	0%	N/A
Trillium Asset Management LLC.	Core Equity	0%	N/A
Trillium Asset Management LLC.	Small Mid Cap Core	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Trillium Asset Management LLC.	Trillium All Cap Core – SRI	0%	N/A
Trillium Asset Management LLC.	Trillium Large Cap Core – SRI	0%	N/A
Trillium Asset Management LLC.	Trillium Sustainable Opportunities – SRI	0%	N/A
Trinity Fiduciary Partners, LLC	FFV Strategy	0%	N/A
Trust Investment Advisors	Value Equity	0%	N/A
Tufton Capital Management LLC	Large-Cap Value	No response	No response
TWIN Capital Management Inc.	Dividend Select	0%	N/A
Uniplan Investment Counsel, Inc.	High Income Total Return	0%	N/A
Uniplan Investment Counsel, Inc.	Micro-Cap Strategy	0%	N/A
Uniplan Investment Counsel, Inc.	REIT	0%	N/A
ValuePoint Partners	Total Return Balanced	0%	N/A
Victory	INCORE Investment-Grade Convertible Securities	0%	N/A
Victory	NewBridge Large Cap Growth	0%	N/A
Volaris	Volatility Income	0%	N/A
volScout LLC	volScout Covered Call	0%	N/A
Voya Investment Management	Large-Cap Growth Equity	0%	N/A
Vulcan Value Partners	Large Cap	0%	N/A
Wakefield Asset Management LLLP	Large-Cap Equity	0%	N/A
Washington Park Advisors	(Taxable and Non-Taxable) Core Balanced	0%	N/A
Waycross Partners LLC	Focused Core Equity	0%	N/A
WBI Investments	Retirement Income	0%	N/A
WBI Investments	Tactical Balanced	0%	N/A
WBI Investments	Tactical Dividend Growth	0%	N/A
WBI Investments	Tactical Dividend Income	0%	N/A
WCM Investment Management	Focused Growth International	0%	N/A
WEDGE Capital Management LLP	Large-Cap Value	100%	No additional cost
Wedgewood Partners, Inc.	Large-Cap Focused Growth	0%	N/A
Wellesley Investment Advisors, Inc.	Convertible Bond	92%	0-5Bps
WestEnd Advisors	Global Balanced	0%	N/A
WestEnd Advisors	Global Equity	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
WestEnd Advisors	Large-Cap Core Equity	0%	N/A
WestEnd Advisors	U.S. Sector	0%	N/A
Western Asset Management Company	Core	99%	0-1 cps
Western Asset Management Company	Core Plus SMA	99%	0-1 cps
Western Asset Management Company	Current Market Muni (Natl.) (WM3)	99%	0-1 cps
Western Asset Management Company	Gov/Corp / Interm Taxable (WDGC)	99%	0-1 cps
Western Asset Management Company	Short-Term Muni (WNSM)	99%	0-1 cps
Western Asset Management Company	State-Specific Muni (WM3A)	99%	0-1 cps
Westwood Management Corporation	Balanced	0%	N/A
Westwood Management Corporation	Large-Cap Growth	0%	N/A
Westwood Management Corporation	MLP	0%	N/A
Westwood Management Corporation	Salient Tactical Growth	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	Aggressive Growth	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	Custom Balanced	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	Dynamic Asset Allocation	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	ETF Sector Rotation	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	Fixed Income	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	Global Equity / Balanced U.S. (Custom)	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	Globally Diversified Equity (ETFs)	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	Large-Cap Core Balanced	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	Large-Cap Growth Balanced	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	Multi-Cap Growth	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	WSTCM Credit Select Risk-Managed	0%	N/A
Wilbanks Smith & Thomas Asset Mgmt.	WSTCM Sector Select Risk-Managed	0%	N/A
Williams Jones Wealth Management, LLC	Equity Oriented	0%	N/A
Williams Jones Wealth Management, LLC	Equity Oriented (Balanced) Composite	0%	N/A
Winslow Asset Management, Inc.	All-Cap Core	0%	N/A
Winslow Asset Management, Inc.	All-Cap Core Balanced	0%	N/A
Woodmont Investment Counsel LLC	Large-Cap Blend	0%	N/A
Zacks Investment Management	All-Cap Core	0%	N/A
Zacks Investment Management	Dividend Strategy	0%	N/A

Manager Name	Portfolio	Dollar-Weighted % of Client Trades Done Away from WFA **	Additional Cost Incurred by Clients (Bps or Cps) ***
Ziegler Capital Management	Intermediate Fixed Income	100%	No additional cost
Ziegler Capital Management	Large-Cap Core	0%	N/A
Ziegler Capital Management	Missouri Valley Partners (MVP) SCC	0%	N/A
Ziegler Capital Management	Red Granite Large-Cap Growth	0%	N/A
Ziegler Capital Management - FAMCO Group	Hedged Core Equity (Large-Cap Core)	0%	N/A