

### Out of Many, One

This familiar phrase describes the general approach to multi-discipline accounts, or MDAs. Many portfolio accounts, or sleeves, aggregated into a single, unifying custody account. With one open-relational database underlying its platform, Market Street Advisors supports both MDA sleeves and individual accounts, all from a single login. This is the essence of Market Street Advisors' unified managed account platform—Archer MSA™.

### Advantages of Market Street Advisors' Unified, Managed Accounts Platform

A common database allows orders and allocations for both stand-alone and MDA accounts to be managed from a single platform. When managing orders across multiple strategies, there is no need to log off one platform and onto another. With Archer MSA™, a single scenario can generate trade orders across all portfolio accounts at once—MDA “sleeves,” balanced accounts, wrap accounts, institutional accounts. Here is an example. Based on each account's underlying targeted weights, if two securities were swapped across multiple strategies, only one multi-security order management scenario would be needed to generate orders for all affected accounts. Additionally, pre-trade compliance filters will highlight pre-existing orders and block wash/sale violations both at the account level and across MDA-related households. This process eliminates unnecessary steps when implementing changes across account groups, and also facilitates multi-manager model updates for overlay managers.

For reporting, Archer maintains MDA sleeves as individual portfolio accounts, so reports for individual sleeves are readily available. These reports show not only performance, but also portfolio drift, holdings, and transactions. And because Archer reports individual sleeve performance, sleeves can be included in performance composites by following a firm's existing membership rules. Additionally, management reports specific to the needs of MDAs are available, such as MDA Model drift, and household asset reports. And since all features of Archer MSA™ are fully integrated, household assets can also be used for establishing fee breakpoints.

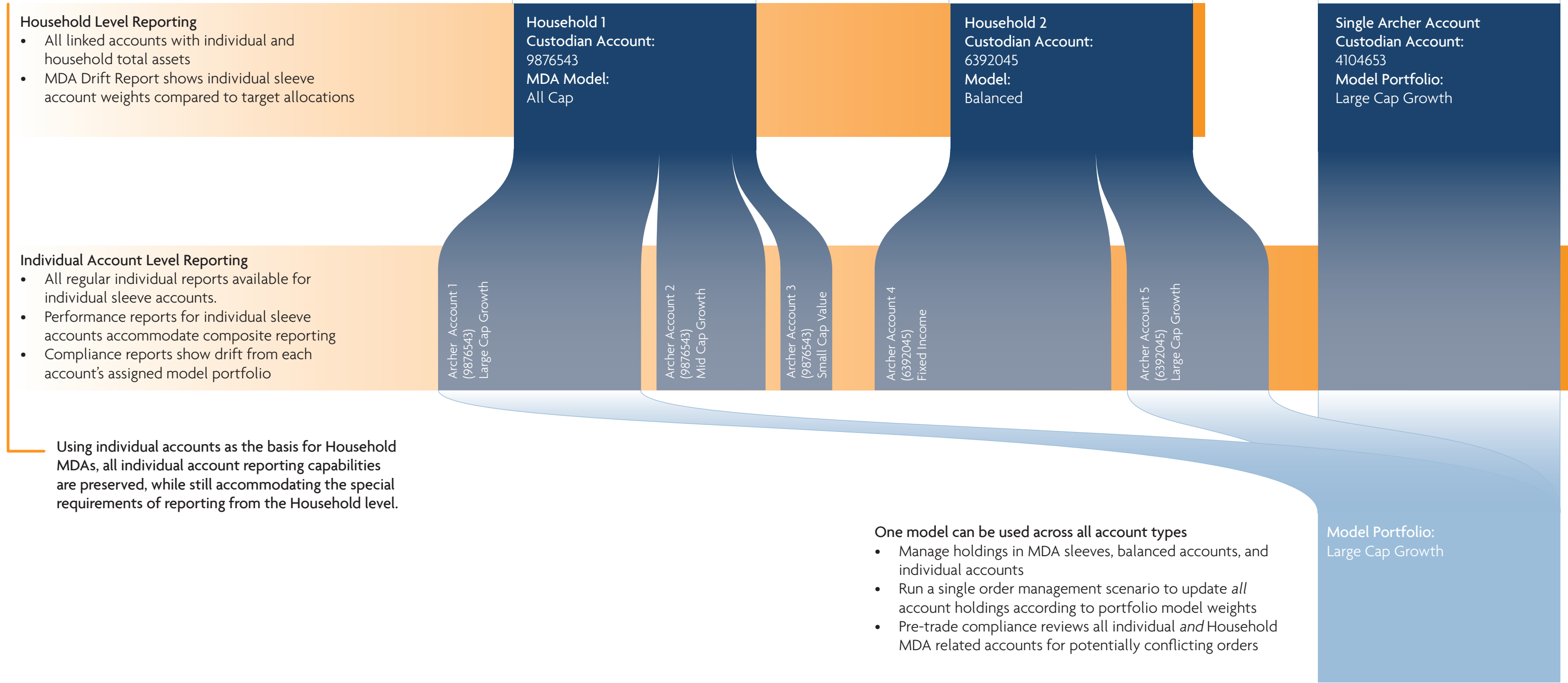
### One Platform, Many Opportunities

A single, fully-integrated platform broadens opportunities and simplifies support for multi-discipline accounts. Archer MSA™ allows investment management firms to satisfy the needs of a diverse client base with a single solution—one that can accommodate the complexity of institutional business, the customization required by the private wealth/high net worth business, and the scalability required by the wrap business. This is the essence of a unified managed accounts platform.

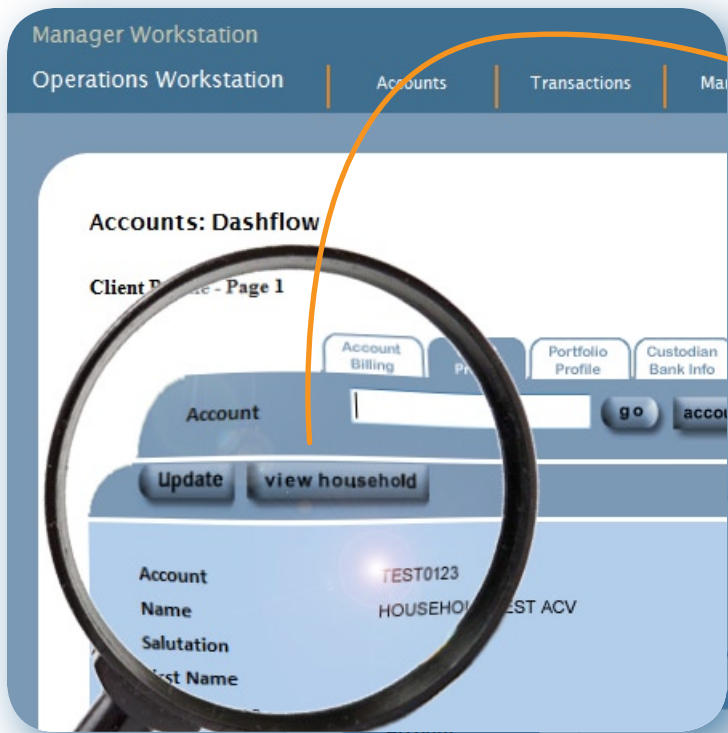
The following illustrations highlight Market Street Advisors' unified approach to multi-discipline accounts.

# In Focus: Multi Discipline Accounts, Illustrated

Archer MSA™ employs one common, open relational database for all accounts, efficiently empowering a unified managed accounts platform. This illustration shows how this allows for a single model portfolio to be applied to different accounts, and how those accounts can be related through Households and MDA Models.



# In Focus: Multi Discipline Accounts



Easily set up a Household to include as many individual accounts as needed. This accommodates many different features including multi discipline account management, combining assets for billing, and household reporting.

**HOUSEHOLD TEST ACV**  
9876543

MDA Model: MDA 60 LCG 30 MCG 10 SCV  
 Mid Cap Growth (MCG) 30%  
 Large Cap Growth (LCG) 60%  
 Small Cap Value (SCV) 10%

Household ID: 27971

Account Id/Name	Investment Style	Portfolio Model	Status	Total Assets	% of Household Assets	
TEST0123 - HOUSEHOLD TEST ACV	Mid Cap Growth (MCG)	MID CAP GROWTH (MCG)	ACTIVE	510,802.00	30.32%	<a href="#">Delete</a>
HOUS0123 - HOUSEHOLD TEST LCG	Large Cap Growth (LCG)	LARGE CAP GROWTH (LCG)	ACTIVE	982,518.89	58.32%	
MAST0123 - HOUSEHOLD TEST SCV	Small Cap Value (SCV)	SMALL CAP VALUE (SCV)	ACTIVE	191,382.28	11.36%	<a href="#">Delete</a>
<b>Total Household Assets:</b>				<b>1,684,703.17</b>		
* Head of Household						

[Link to household](#)

Simple, intuitive screens show all accounts within a household, accessible from any account within a household. Navigate to other accounts through active links.

MDA Models link to individual account sleeves within a household through the assigned model portfolio. Household level reports identify accounts that have drifted away from their target allocation.

# In Focus: Multi Discipline Accounts

## Order Management: Multi Security

Model by Security

Firm

Model Type

Total Portfolio  Equity  Fixed Income

Use Portfolio Model Weight  Specified Target Weights

Add Security

Symbol Name Target Weight

AKAM	AKAMAI TECHNOLOGIES INC	by model
SHLD	SEARS HLDG CORP COM	by model

Order Parameters

Buy/Sell  Buy Only  Sell Only  Both

Rounding Method  Use Portfolio Rounding  Specify Rounding below (a)

Rounding Direction  Up  Down  Nearest

Round to Nearest  Whole Share  Whole Lot  Whole Other

Rounding Subject  Round Order Quantity  Round Target Quantity

Block Options

Time In Force  Good Till Cancel  Day

Mkt/Limit  Market  Limit %

Build Blocks By  Default  Predefined  Custom

Because all accounts are managed from a single database, trade orders can be generated across all accounts using a single scenario. For example, Archer's Multi-Security Order Scenario, shown at left, permits the trading of multiple securities across multiple accounts, each according to their own portfolio model weight. This works for MDA accounts and individual accounts at the same time.

Pre-Trade Compliance filters review orders at the individual account level *and* MDA level. The example shown here will identify all pre-existing orders, regardless of direction, within each individual account as well as any account related through a Household MDA Model.

This trade order was excluded because an account related through a Household MDA Model already had an outstanding order for the same security. This function ensures that unwanted orders are excluded, even when the related accounts are being managed by different portfolio managers. This can be especially important for program sponsors who use model portfolios maintained by different management firms.

Type

Account Number

Account Group ALL DISCRETIONARY ACCOUNT

Taxability  Taxable Only  Tax Deferre

Apply Wash Sale Restriction  Yes  Yes - Tax S... Only

Pre-existing Orders  None  All  Same Direction

Minimum Trade Size 0.00  Number of Shares

Minimum Cash  Use Cash Min % Fr...  Specify Cash Min

0.0 %

Filters and Restrictions  Entire Block  Minimum Sha

Taxability	Either
Apply Wash Sale Restriction	No
Minimum Trade Size	0.00
Realized Gains	Include All
Minimum Cash	0.0
Filters and Restrictions	Entire Block

Name / Account No.	Cstdn	Custodian Account	Tax Stat	Security / Shares Requested	Excluded for
				AKAM - AKAMAI TECHNOLOGIES INC 48.93 U.S. NASDAQ	
				AKAM 90	Pre Existing MDA Order