Fund Administrator
League Tables

Global
Funds and AuA

Reporting Period
Jul 2023 – Jul 2024



Table of Contents

Slide Description	Page#
About this League Table Report	3
Top 25 Administrator League Tables – Funds	4
Fund Administrator Peer Group – Fund Growth & Market Share	5
Top 25 Administrator League Tables – AuA	6
Fund Administrator Peer Group – AuA Growth & Market Share	7
About Convergence	8
Additional Analytics available for Fund Administrators	9
Terms used in Our League Tables	10
Disclaimer	11
Convergence Leadership Team	12

About this League Table Report

- Our League Tables leverage the most comprehensive database of active funds and advisers in the market. Convergence is the only firm to have a complete set of advisers and funds including:
 - o SEC registered private and public funds and advisers
 - State registered private and public funds and advisers
 - o Unregistered private funds and advisers
 - o EU UCITS and private funds
 - Non-pooled investment entities
- Additional Fund Administrator League Tables for Funds and AuA are available to Convergence Clients in the following cuts:
 - o Private Funds, and within private funds, in the following sub-cuts
 - Hedge, Private Equity, Real Estate, Venture Capital, Securitized Assets, Hybrid and Liquidity Funds
 - o Public Funds and within public funds, in the following sub-cuts
 - By fund strategy (30+)
- Effective with the publication of our January 2022 League Tables, Convergence considers Administrator acquisitions as part of the growth metrics which now includes organic and inorganic growth.
- Effective with the publication of our May 2024 League Tables, Convergence considers Fund Reported GAV (as reported in the Regulatory filings) for the calculation of Assets Under Administration instead of Unique GAV which de-duplicates assets for cases such as Master-Feeder Fund structures.

Fund Administrator League Table – Global Funds

Convergence - Jul 2024 League Tables - Administrator Market Segment - Funds										
All			23-24	23-24	Market Se	Market	23-24	Jul -24	Jul -23	23-24
Administrators	#FR	#FR		Change %				Rank		Change
SS&C	13,897	12,534	1,363	10.9%	5.2%	4.9%	6.1%	1	1	0
STATE STREET IFS	10,393	10,121	272	2.7%	3.9%	4.0%	-1.7%	2	2	0
APEX FUND SERVICES	5,818	5,694	124	2.2%	2.2%	2.2%	-2.2%	3	3	0
CITCO FUNDS SERVICES	5,767	5,595	172	3.1%	2.2%	2.2%	-1.3%	4	4	0
NORTHERN TRUST	4,228	4,117	111	2.7%	1.6%	1.6%	-1.7%	5	5	0
ALTER DOMUS	4,156	3,364	792	23.5%	1.6%	1.3%	18.3%	6	9	3
SEI FUND ADMINISTRATION	4,062	3,574	488	13.7%	1.5%	1.4%	8.8%	7	8	1
BANK OF NEW YORK	3,995	3,872	123	3.2%	1.5%	1.5%	-1.2%	8	7	-1
BNP PARIBAS	3,617	3,946	-329	-8.3%	1.4%	1.5%	-12.3%	9	6	-3
CARTA (ESHARES)	3,600	3,256	344	10.6%	1.3%	1.3%	5.8%	10	10	0
GEN II FUND SERVICES	3,435	3,018	417	13.8%	1.3%	1.2%	8.9%	11	11	0
JPMORGAN	2,966	2,843	123	4.3%	1.1%	1.1%	-0.1%	12	12	0
NAV CONSULTING	2,960	2,144	816	38.1%	1.1%	0.8%	32.2%	13	17	4
STANDISH MANAGEMENT	2,891	2,577	314	12.2%	1.1%	1.0%	7.4%	14	14	0
US BANCORP	2,800	2,738	62	2.3%	1.0%	1.1%	-2.1%	15	13	-2
ADURO ADVISORS	2,629	2,437	192	7.9%	1.0%	1.0%	3.3%	16	15	-1
CREDIT AGRICOLE FUNDS SERVICES	2,202	2,296	-94	-4.1%	0.8%	0.9%	-8.2%	17	16	-1
HONG KONG SHANGHAI BANKING CORP	2,005	1,228	777	63.3%	0.8%	0.5%	56.3%	18	28	10
UNIVERSAL-INVEST GRUPPE	1,885	1,761	124	7.0%	0.7%	0.7%	2.5%	19	20	1
BELLTOWER FUND GROUP	1,872	412	1,460	354.4%	0.7%	0.2%	334.9%	20	59	39
MORGAN STANLEY	1,845	1,811	34	1.9%	0.7%	0.7%	-2.5%	21	19	-2
IQ-EQ	1,815	1,450	365	25.2%	0.7%	0.6%	19.8%	22	26	4
SOCIETE GENERALE	1,754	1,966	-212	-10.8%	0.7%	0.8%	-14.6%	23	18	-5
MITSUBISHI FUND SERVICES	1,670	1,510	160	10.6%	0.6%	0.6%	5.9%	24	23	-1
ULTIMUS LEVERPOINT FUNDS SERVICES	1,650	1,632	18	1.1%	0.6%	0.6%	-3.2%	25	21	-4
TOP 25	93,912	85,896	8,016	9.3%	35.1%	33.6%	4.7%			
NON COMPETITIVE GROUP	1,410	1,415	-5	-0.4%	0.5%	0.6%	-4.6%			
ALL OTHER	61,578	61,443	135	0.2%	23.0%	24.0%	-4.1%			
SELF ADMINISTERED	59,912	59,066	846	1.4%	22.4%	23.1%	-2.9%			
UNATTRIBUTED	50,374	47,929	2,445	5.1%	18.9%	18.7%	0.6%			
TOTAL RELATIONSHIPS	267,185	255,749	11,436	4.5%	100.0%	100.0%	0.0%			
TOTAL LINIOUE FUNDS	264 577	253 660	10 017	130%	00 0%	00 2%	_0 20%			

Fund Administrator Peer Analysis – Fund Growth and Market Share

Best and Worst Performing Peer Groups

- Admins ranked 11-25 registered the highest growth in funds
 - o Funds increased 15.28%, or 3.42x the market
 - o Market share increased from 11.66% to 12.87%
 - ➤ An increase of 10.34%
- Admins ranked >25 registered the smallest growth in funds
 - o Funds increased 0.22%, or 0.05x the market
 - Market share decreased from 24.02% to 23.05%
 - A decrease of 4.07%

Peer Group Performance by Fund Relationships									
Administrator	Y-Y	Growth	SOM	SOM	SOM	SOM			
Peer Group Analysis	Growth	vs-MKT	2024	2023	Change	Change %			
Market Growth Funds	4.30%		100%	100%					
Market Growth Relationships	4.47%		100%	100%					
Admins Ranked 1-5	5.37%	1.20	15.01%	14.88%	0.13%	0.86%			
Admins Ranked 6-10	7.87%	1.76	7.27%	7.04%	0.23%	3.26%			
Admins Ranked 11-25	15.28%	3.42	12.87%	11.66%	1.21%	10.34%			
All Other Admins	0.22%	0.05	23.05%	24.02%	-0.98%	-4.07%			
Self Administered	1.43%	0.32	22.42%	23.10%	-0.67%	-2.91%			

Fund Administrator - League Table – Global AUA

Convergence - Jul 2024 League Tables - Administrator Market Segment - Fund Assets										
All	Jul -24	Jul -23	23-24	23-24	Market	Market	23-24	_	Jul -23	23-24
Administrators	FR-AUA	FR-AUA					Change %		Rank	Change
STATE STREET IFS	\$6,682.2	\$5,968.7	\$713.5	12.0%	7.3%	7.3%	0.5%	1	1	0
SS&C	\$5,783.6	\$5,057.6	\$726.0	14.4%	6.4%	6.2%	2.6%	2	2	0
JPMORGAN	\$3,449.8	\$3,070.7	\$379.1	12.3%	3.8%	3.8%	0.8%	3	3	0
NORTHERN TRUST	\$3,197.0	\$2,682.0	\$515.1	19.2%	3.5%	3.3%	7.0%	4	4	0
CITCO FUNDS SERVICES	\$2,859.8	\$2,529.5	\$330.3	13.1%	3.1%	3.1%	1.4%	5	6	1
BANK OF NEW YORK	\$2,839.2	\$2,645.9	\$193.3	7.3%	3.1%	3.2%	-3.7%	6	5	-1
SEI FUND ADMINISTRATION	\$1,619.9	\$1,307.7	\$312.2	23.9%	1.8%	1.6%	11.1%	7	8	1
APEX FUND SERVICES	\$1,378.8	\$1,296.0	\$82.9	6.4%	1.5%	1.6%	-4.5%	8	9	1
BNP PARIBAS	\$1,270.0	\$1,479.8	-\$209.8	-14.2%	1.4%	1.8%	-23.0%	9	7	-2
US BANCORP	\$1,097.4	\$1,072.4	\$25.0	2.3%	1.2%	1.3%	-8.2%	10	10	0
HONG KONG SHANGHAI BANKING CORP	\$1,088.2	\$779.0	\$309.2	39.7%	1.2%	1.0%	25.3%	11	13	2
MORGAN STANLEY	\$1,088.2	\$1,040.6	\$47.6	4.6%	1.2%	1.3%	-6.2%	12	11	-1
BROWN BROTHERS HARRIMAN	\$1,073.3	\$993.3	\$80.0	8.1%	1.2%	1.2%	-3.1%	13	12	-1
ALTER DOMUS	\$859.8	\$692.1	\$167.7	24.2%	0.9%	0.8%	11.5%	14	14	0
MITSUBISHI FUND SERVICES	\$847.2	\$670.4	\$176.8	26.4%	0.9%	0.8%	13.4%	15	16	1
GEN II FUND SERVICES	\$824.0	\$689.3	\$134.6	19.5%	0.9%	0.8%	7.2%	16	15	-1
UNIVERSAL-INVEST GRUPPE	\$745.9	\$668.9	\$77.0	11.5%	0.8%	0.8%	0.1%	17	17	0
CREDIT AGRICOLE FUNDS SERVICES	\$588.0	\$555.8	\$32.2	5.8%	0.6%	0.7%	-5.1%	18	19	1
SOCIETE GENERALE	\$584.8	\$577.5	\$7.3	1.3%	0.6%	0.7%	-9.1%	19	18	-1
STANDISH MANAGEMENT	\$531.6	\$462.7	\$68.9	14.9%	0.6%	0.6%	3.1%	20	21	1
HEDGESERV	\$458.6	\$438.6	\$20.0	4.6%	0.5%	0.5%	-6.2%	21	22	1
AZTEC FINANCIAL SERVICES	\$424.4	\$390.0	\$34.4	8.8%	0.5%	0.5%	-2.4%	22	23	1
MASSACHUSETT FIN	\$412.3	\$386.6	\$25.7	6.7%	0.5%	0.5%	-4.3%	23	24	1
AVIVA GROUP	\$351.8	\$299.4	\$52.4	17.5%	0.4%	0.4%	5.4%	24	26	2
ULTIMUS LEVERPOINT FUNDS SERVICES	\$339.1	\$306.3	\$32.8	10.7%	0.4%	0.4%	-0.7%	25	25	0
TOP 25	\$40,395.1	\$36,060.8	\$4,334.3	12.0%	44.4%	44.2%	0.5%			
NON COMPETITIVE GROUP	\$12,054.9	\$9,563.3	\$2,491.6	26.1%	13.2%	11.7%	13.1%			
ALL OTHER	\$10,803.6	\$10,223.3	\$580.3	5.7%	11.9%	12.5%	-5.2%			
SELF ADMINISTERED	\$24,738.0	\$23,389.4	\$1,348.7	5.8%	27.2%	28.6%	-5.1%			
UNATTRIBUTED	\$3,016.8	\$2,421.0	\$595.9	24.6%	3.3%	3.0%	11.8%			
TOTAL RELATIONSHIPS	\$91,008.5	\$81,657.7		11.5%	100.0%	100.0%	0.0%			
TOTAL UNIQUE FUNDS		\$81,093.0		11.4%	99.0%	99.3%	-0.3%			

Fund Administrator Peer Analysis – AUA Growth and Market Share

Best and Worst Performing Peer Groups

- Admins ranked 11-25 registered the highest AuA growth
 - o AuA increased 14.15%, or 1.24x the market
 - o Market share increased from 10.96% to 11.23%
 - ➤ An increase of 2.42%
- Admins ranked 6-10 registered the lowest AuA growth
 - o AuA increased 5.17%, or 0.45x the market
 - O Market share decreased from 9.55% to 9.02%
 - A decrease of 5.63%

Peer Group Performance by Fund Assets										
Administrator	Y-Y	Growth	SOM	SOM	SOM	SOM				
Peer Group Analysis	Growth	vs-MKT	2024	2023	Change	Change %				
Market Growth Assets	11.43%		100%	100%						
Market Growth Relationships	11.45%		100%	100%						
Admins Ranked 1-5	13.80%	1.20	24.14%	23.65%	0.50%	2.10%				
Admins Ranked 6-10	5.17%	0.45	9.02%	9.55%	-0.54%	-5.63%				
Admins Ranked 11-25	14.15%	1.24	11.23%	10.96%	0.27%	2.42%				
All Other Admins	5.68%	0.50	11.87%	12.52%	-0.65%	-5.18%				
Self Administered	5.77%	0.50	27.18%	28.64%	-1.46%	-5.10%				

About Convergence

- Founded in 2013, Convergence provides independent <u>insights</u> into important trends and challenges facing our clients in the fast-growing and dynamic asset management industry by using alternative data and data science analytics.
- Our <u>insights</u> help clients grow revenue, <u>improve efficiency</u> and <u>identify and manage risks</u>.
- Our <u>clients</u> include Asset Managers, Institutional Investors and Service Providers.
- Our <u>founders</u>, are former C-Suite executives in hedge funds, private equity funds, broker-dealers and securities exchanges.
- We are headquartered in South Norwalk, CT and operate in New Jersey and Hyderabad, India.
- For additional information please contact John Phinney @ 203-956-4824 or George Gainer @ 203-956-4824 or to learn more about how Convergence can help you.

Additional Analytics Available for the Fund Administrator Segment

Convergence offers several additional datasets and analytical tools that can be used to support business development and risk management efforts...

Competitive Analysis (Business Development)

- Compare your growth and market share to a defined peer group in multiple fund type segments
- o Growth is broken down in up to 9 growth factors, each which reveals a story

Client New Fund Flow Analytics (Business Development)

- o Identify new flows into client funds
- o Allows you to determine if you are getting your fair share of the change

• Clients at Risk (Client Management)

 Convergence predictive analytics can identify clients likely to move their business to a competitor in full, or partially through diversification

• Client Operational Risk Profiles (Risk Management)

Onvergence proprietary risk factors can identify high-risk business conditions in your prospective or existing clients that can create financial and reputational risk to your firm

ESG Business Profiles

o Convergence measures the ESG sensitivity of investment advisers. This differs from ESG investing measurement and complements your work on ESG investing.

Terms Used in Our Fund Administrator League Tables

Global Funds and Assets

 Measures public and private funds and assets domiciled in US and non-US locations that Convergence can attribute to one or more Fund Administrators.

US Funds and Assets

 Measures public and private funds and assets domiciled in the US that Convergence can attribute to one or more Fund Administrators.

Non-US Funds and Assets

 Measures public and private funds and assets domiciled outside the United States that Convergence can attribute to one or more Fund Administrators.

Self-Administered Funds – Global – US – Non-US

 Measures public and private funds and assets domiciled in US and non-US locations that are being serviced by the investment adviser or a controlled affiliate.

Unattributed Funds and Assets – Global – US – Non-US

o Measures public and private funds and assets domiciled in US and non-US locations that Convergence cannot attribute to one or more Fund Administrators.

Total Fund Relationships

 Measures public and private funds and assets domiciled in US and non-US locations that Convergence attributes to one or more Fund Administrators. While not common, a fund can have more than one Administrator.

• Total Unique Funds

Measures public and private funds and assets domiciled in US and non-US locations.

All Other Administrators

o Is a measure of funds and assets attributed to Fund Administrators ranked outside the Top 25.

Non-Competitive Group

Is a measure of funds and assets attributed to entities that primarily service public funds of related asset managers.

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The Convergence Leadership Team



John Phinney Chairman/CEO email: jphinney@convergenceinc.com phone: 203-956-4824

John Phinney is Chairman and CEO of Convergence Inc. a Data as a Service (DaaS) company founded on the principals of industry transparency and risk mitigation.

John has spent his entire career working with the world's leading asset managers to increase revenues, improve efficiency and manage investment and non-investment risk. He is a proven thought leader who has designed and developed several first-ever initiatives, including being a named inventor for a patent for a Tier 1 multinational bank.

JPMorgan, Fidelity Investments, TRG Asset Management and Apollo Global Management pedigree.



George Evans
President/Chief Revenue Officer
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George Evans is responsible for business development and the delivery of Convergence methodology, solutions, and advisory services to Convergence clients. George has a long history of assisting firms with forward thinking, market leading and innovative techniques to capitalize on short term opportunities while staying focused on long term success.

He has over 40 years of experience in the financial services industry, primarily in the traditional asset management, hedge, private equity, banking, and insurance verticals.



Warren Master
Chief Technology Officer
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Warren Master is responsible for all technology research and development at Convergence. He is an accomplished technology executive and hands on technology visionary with over 40 years experience in technology with 30 years specializing in the financial services. Warren has business experience on both the buy and sell side as well as the asset servicing side of the business.

Chemical Bank, Chase Manhattan Bank, JPMorgan and TRG Asset Management pedigree.



George Gainer
Head of Client Management
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George's career spans buy and sell side firms including Gravitas where he was a Finance & Business Performance Analyst and Apollo [through Gravitas] where he was responsible for Business Analysis & Reporting.

Prior to Apollo, George was at Iron Mountain as an Acquisition Accounting Manager, KPMG as Transaction Services Manager, and Deloitte where he was part of Audit Senior Staff