

#### **Annual Research Report**

INVESTOR

RECORD KEEPING

# Current Statistics for the US Mutual Fund Transfer Agency Market Market Size, Participants and Analysis of Growth

Fall 2024



#### Introduction

The purpose of this report is providing data on the current mutual fund transfer agency market. The report will discuss total market size, its growth and future direction. The report provides data on the participants that service the mutual fund transfer agency industry and provides insights into its possible direction for existing service providers. We have estimated market share of the service providers. The primary source for the underlying analysis is the annual SEC reporting via its TA-2 filings required for a registered transfer agent. Other sources providing data including Depository Trust Company (DTCC) and historical data provided by KDS Partners' research.

A transfer agency system is classified as a custodial system. Many capabilities need to present including payment of distributions to investors, investor statement and confirmation capabilities and year-end tax reporting. The other primary custodial systems are brokerage systems, trust systems and retirement plan (401k, etc.) systems. This report concerns transfer agent processing for US open ended mutual funds only.

The report examines the factors contributing to the changes in this transfer agent market and identifies potential growth opportunities that remain within the United States. Most mutual fund investor records are held not on mutual fund transfer agency systems but on brokerage and retirement plan systems (see table #1).

The following are important concepts that Impact mutual fund transfer agency systems.

- 1. Investor records for ETF assets are kept at DTCC (Depository Trust Company) and on Brokerage Systems. There is virtually no transfer agency involved except for creation processes that is limited to few accounts.
- 2. 401K and DC retirement accounts are on separate record-keeping systems because mutual fund transfer agency systems don't meet their processing requirements. The retirement plan processing model use the omnibus processing and clearing methodology.
- 3. Sub-accounting for No load funds is easily done by brokerage systems and as result most brokerage systems use the omnibus processing and clearing methodology
- 4. Sub-accounting for load funds is done primarily by SurPAS (BNY Mellon), SS&C and Envision. These systems assist other brokerage platforms to use the omnibus processing methodology.

These considerations continue to impact mutual fund transfer agents by reducing the number of accounts available for processing. As seen below Omnibus recordkeeping (AKA sub-accounting) has played a very important role in the service model for mutual funds and mutual fund transfer agents.

### Platform Processing Type for Mutual Funds Shareowner Recordkeeping Table #1

|       | System Type                               | Number of Accounts processed* | Percentage of total Record Keeping |
|-------|---|-------------------------------|------------------------------------|
| 1     | Brokerage System (using Omnibus Clearing) | 300 MM                        | 54%                                |
| 2     | 401K System (using Omnibus Clearing)      | 188 MM                        | 34%                                |
| 3     | Transfer Agency Systems                   | 64 MM                         | 12%                                |
| 4     | Trust Systems                             | N/A                           |                                    |
| Total |   | 552 MM                        | 100%                               |

<sup>\* (</sup>Source SEC TA-2 filings, ICI (Investment Company Institute annual FACT Book) and KDS partners research)



Some of the reason for the use of Omnibus clearing is shown in table #2. Often the reasons given for omnibus clearing is a question of 'who owns the client?' the financial investment management company creating the product or the distributor of the product. Distributors have won as they generally use brokerage systems or retirement plan systems to account for all assets their clients own which of course can contain products from many investment management companies offering mutual funds.

#### Omnibus Clearing/Sub-accounting Service Market Opportunities (table #2)

| 1.  | Record keeping revenue opportunities for Load and No-Load Mutual Funds by |
|-----|---|
|     | product distributors (Brokerage platforms)                                |
| 2.  | 401K Plans (Defined Contribution) DC                                      |
| 3.  | Sweep Money Market Funds  |
| 4.  | State Sponsored Retirement Plans  |
| 5.  | 529 Plans   |
| 6.  | Health Savings Plans  |
| 7.  | Wealth Management Products i.e. Robo Advisors and 'wrap accounts'         |
| 8.  | Fractional Share Accounting for Brokerage Systems                         |
| 9.  | Block Chain Clearing Companies for Bit Coin Wallets                       |
| 10. | Omnibus Clearing for Specialized financial products                       |

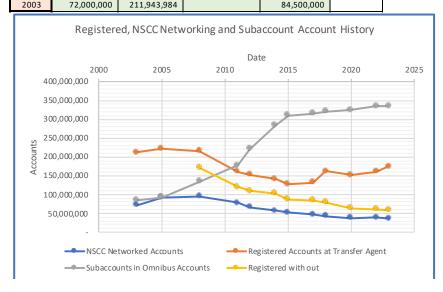
#### History of Number of Accounts since 2003 by Source (table #3)

This data shows the dominance of Fidelity and Vanguard in the mutual fund industry. The two families have over 60% of the total number of accounts reported to the SEC from their annual TA-2 filing. It also depicts the decline of the DTCC networking solution and now dominance of omnibus clearing. This change show particularly the move of mutual load fund positions previously held on transfer agents' systems that are now held on brokerage system. One can see (yellow) line continuing to fall as it represents accounts held on transfer agent systems. As well as the blue line of networked accounts held at funds (Source DTCC). This continues to drop at a rate of approximately 2-5 million accounts per year.

Assets of Mutual Funds have continued to grow (See table # 7) but opportunities for mutual transfer agents to service these accounts continue to decline. The reasons for this ambiguity are apparent as the three other system alternatives service most of the accounts.

SECTA-2 Filings History of Networked, Registered and Subaccounts

|      | g                             |   |   |                                       |                         |                    |                 |                               |               |                    |
|------|-------------------------------|---|---|---------------------------------------|-------------------------|--------------------|-----------------|-------------------------------|---------------|--------------------|
| Date | NSCC<br>Networked<br>Accounts | Registered<br>Accounts at<br>Transfer Agent | Registered at TA<br>Without<br>Vanguard and<br>Fidelity | Subaccounts in<br>Omnibus<br>Accounts | ETF Assets<br>Trillions | Financial (disease | Vanguard<br>(1) | Fidelity<br>Institutional (2) | Total (1)+(2) | % of<br>Registered |
| 2023 | 36,024,313                    | 174,505,929                                 | 58,028,293  | 335,000,000                           | \$ 8.10                 | 69,256,559         | 27,293,659      | 89,183,977                    | 116,477,636   | 66.75%             |
| 2022 | 38,631,000                    | 160,033,432                                 | 60,512,187  | 335,000,000                           | \$ 7.20                 | 56,093,795         | 23,841,815      | 75,679,430                    | 99,521,245    | 62.19%             |
| 2020 | 37,800,000                    | 151,799,524                                 | 64,001,331  | 325,000,000                           | \$ 5.40                 | 46,122,169         | 22,478,412      | 65,319,781                    | 87,798,193    | 57.84%             |
| 2018 | 42,596,811                    | 162,392,336                                 | 79,536,327  | 320,000,000                           |                         | 37,214,168         | 26,946,034      | 55,909,975                    | 82,856,009    | 51.02%             |
| 2017 | 46,797,953                    | 131,814,427                                 | 85,181,513  | 315,000,000                           | \$ 3.40                 | 31,307,348         | 21,843,758      | 23,263,723                    | 45,107,481    | 34.22%             |
| 2015 | 52,433,182                    | 127,345,267                                 | 87,210,795  | 310,000,000                           |                         | 29,776,684         | 18,659,164      | 19,771,810                    | 38,858,444    | 30.51%             |
| 2014 | 56,731,420                    | 141,132,997                                 | 103,127,151   | 283,722,405                           |                         | 28,259,817         | 17,806,566      | 20,199,280                    | 38,005,846    | 26.93%             |
| 2012 | 65,758,912                    | 152,499,956                                 | 108,814,235   | 220,496,200                           |                         | 26,342,836         | 16,972,563      | 26,713,158                    | 43,685,721    | 28.65%             |
| 2011 | 77,645,233                    | 161,039,472                                 | 120,399,020   | 177,500,000                           | \$ 0.99                 | 26,060,462         | 15,784,076      | 24,856,376                    | 40,640,452    | 25.24%             |
| 2008 | 94,600,000                    | 215,075,970                                 | 170,603,352   | 134,400,000                           |                         | 18,903,291         | 15,217,200      | 29,255,418                    | 44,472,618    | 20.68%             |
| 2005 | 93,000,000                    | 221,819,533                                 |   | 93,000,000                            |                         |                    |                 |                               |               |                    |
| 2002 | 72,000,000                    | 211 0/2 09/                                 |   | 94 500 000                            |                         |                    |                 |                               |               |                    |





Revenue per position has been used by the transfer agency industry rather than revenue per client account as used in a brokerage account. Below are some approximations of the range by service type of the costs for this service per position. KDS Partners has a separate report on the revenue potential for all segments.

#### Revenue Ranges for Mutual Fund Transfer Agency by type of recordkeeping (table \$3)\*

|   | Type Mutual Fund Charges for Recordkeeping             | Revenue Per Account (Position) |
|---|--|--------------------------------|
| 1 | Full-Service Transfer Agency including "arms and legs" | \$16-\$22                      |
| 2 | Remote recordkeeping (SaaS) for transfer agency        | \$5-8                          |
| 3 | Subaccounting recordkeeping                            | \$1-\$4                        |
| 4 | Networking Accounts Level 3* Processing                | \$8                            |
| 5 | No Load Fund Recordkeeping and access                  | 25-40 bps                      |
|   |  |                                |

<sup>\*</sup>Source KDS Partners research

The following table #4 is an extract from TA-2 of all mutual fund transfer agency entities reporting mutual fund accounts and compares the prior year data. This report contains 2023 data reported on March 31, 2024 for the prior year so it also the starting balance for 2024.



## Data on U.S. SEC Registered Mutual Fund Transfer Agents (01/01/2024) table #4 Source 2024 SEC TA-2 Filings

|    | Filing Transfer Agent  | Shareholder Accounts<br>2023 | Shareholder Accounts<br>2022 | 2023 % of<br>Total | 2023 Cumm % |
|----|--|------------------------------|------------------------------|--------------------|-------------|
| 0  | Ignore National Financial Services LLC (see below this is subaccounted | d*)                          | 56,093,795                   | 0.00%              | 0.00%       |
|    | Ignore Ishares and blacck Rock 100 Million investors                   |                              |                              |                    |             |
| 0  | ignore Fidelity Investments Institutional Operations Company, Inc.     | 89,183,977                   | 75,679,430                   | 0.00%              | 0.00%       |
| 1  | The Vanguard Group, Inc.   | 27,293,659                   | 23,841,815                   | 0.00%              | 0.00%       |
| 2  | American Funds Service Company/TA                                      | 19,505,336                   | 20,437,388                   | 33.61%             | 33.61%      |
| 3  | SS&C, CIK 0000275143 (GUIDS)   | 8,732,123                    | 6,967,254                    | 15.05%             | 48.66%      |
| 4  | Edward D. Jones Co., L.P. d/b/a Edward Jones                           | 6,088,573                    | 5,657,284                    | 10.49%             | 59.15%      |
| 5  | Price Rowe Services, Inc.  | 3,851,544                    | 4,116,204                    | 6.64%              | 65.79%      |
| 6  | BNY Mellon Investment Servicing (US) Inc.                              | 3,422,965                    | 3,645,264                    | 5.90%              | 71.69%      |
| 7  | Invesco Investment Services, Inc.                                      | 2,648,220                    | 2,927,213                    | 4.56%              | 76.25%      |
| 8  | U.S. BANCORP FUND SERVICES   | 2,241,040                    | 2,311,866                    | 3.86%              | 80.12%      |
| 9  | Franklin Templeton Investor Services, LLC                              | 1,830,277                    | 2,011,858                    | 3.15%              | 83.27%      |
| 10 | FIS  | 1,535,143                    | 1,505,972                    | 2.65%              | 85.92%      |
| 11 | Ultimus Fund Solutions, LLC  | 1,402,429                    | 486,451                      | 2.42%              | 88.33%      |
| 12 | Janus Services LLC   | 1,161,983                    | 1,306,552                    | 2.00%              | 90.33%      |
| 13 | American Century Services, LLC   | 1,070,019                    | 1,086,945                    | 1.84%              | 92.18%      |
| 14 | Putnam Investor Services Inc.  | 897,234                      | 1,017,375                    | 1.55%              | 93.72%      |
| 15 | UMB Fund Services, Inc.  | 670,151                      | 70,703                       | 1.15%              | 94.88%      |
| 16 | The Northern Trust Company   | 448,849                      | 610,044                      | 0.77%              | 95.65%      |
| 17 | AllianceBernstein Investor Services, Inc.                              | 432,320                      | 445,856                      | 0.75%              | 96.40%      |
| 18 | Integrity Fund Services, LLC   | 310,424                      | 296,783                      | 0.53%              | 96.93%      |
| 19 | Commonwealth Fund Services, Inc.                                       | 289,243                      | 14,883                       | 0.50%              | 97.43%      |
| 20 | BNY Mellon Investment Servicing (US) Inc. Second listing               | 279,578                      |                              | 0.48%              | 97.91%      |
| 21 | State Street Bank and Trust Company                                    | 227,450                      | 191,856                      | 0.39%              | 98.31%      |
| 22 | Gemini Fund Services, LLC  | 185,338                      | 970,922                      | 0.32%              | 98.62%      |
| 23 | Phoenix Transfer   | 121,858                      |                              | 0.21%              | 98.83%      |
| 23 | ALPS Fund Services, Inc.   | 100,892                      | 382,419                      | 0.17%              | 99.01%      |
| 24 | Virtus Fund Services, LLC  | 92,934                       | 110,587                      | 0.16%              | 99.17%      |
| 25 | Great Lakes Fund Solutions   | 69,293                       |                              | 0.12%              | 99.29%      |
| 25 | Mutual Shareholder Services, LLC                                       | 59,667                       | 27,819                       | 0.10%              | 99.39%      |
| 26 | SEI Institutional Transfer Agent, Inc.                                 | 55,437                       | 51,655                       | 0.10%              | 99.49%      |
| 27 | Atlantic Shareholder Services, LLC                                     | 48,126                       | 70,903                       | 0.08%              | 99.57%      |
| 28 | Saturna Capital Corporation  | 44,027                       | 25,226                       | 0.08%              | 99.65%      |
| 29 | Harbor Services Group, Inc.  | 41,004                       | 57,019                       | 0.07%              | 99.72%      |
| 30 | MFUG Investor Services   | 38,179                       |                              | 0.07%              | 99.78%      |
| 31 | Nottingham Shareholder Services, LLC                                   | 31,101                       | 41,413                       | 0.05%              | 99.84%      |
| 32 | Fenimore Asset Management Trust/TA                                     | 27,179                       | 25,226                       | 0.05%              | 99.88%      |
| 33 | Brown Brothers Harriman  | 24,851                       |                              | 0.04%              | 99.93%      |
| 33 | Mutual Fund Service CO   | 23,682                       |                              | 0.04%              | 99.97%      |
| 34 | Pear Tree Advisors, Inc./TA  | 13,682                       | 17,996                       | 0.02%              | 99.99%      |
| 35 | Dupree & Company Inc.  | 6,142                        |                              | 0.01%              | 100.00%     |
| 36 | DST Systems, Inc. (Combined in #3)                                     | -                            | 3,467,556                    | 0.00%              | 100.00%     |

page 1

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#### Summary Data on U.S. SEC Registered Mutual Fund Transfer Agents (01/01/2024) table # 5

Source 2024 SEC TA-2 Filings` The following is a summary of the TA-2 data. There are only 35 mutual fund transfer agents today and 11 of them process 90% of the accounts.

Once Vanguard and Fidelity are excluded from the totals, it is possible to inspect the mutual fund transfer agent accounts processed by different vendors and transfer agents (see table #6 and table #7).

| 1. | Number of SEC Registered Mutual Fund Transfer Agents  | 35          |
|----|---|-------------|
| 2. | Number of SEC Registered Mutual Fund Transfer Agents Processing more than one (1) million accounts  | 13          |
| 3. | Number of SEC Registered Mutual Fund Transfer Agents Processing 90% of all US mutual fund accounts  | 11          |
| 4. | Percentage of SEC Registered Mutual Fund accounts processed by SS&C (removing Vanguard and Fidelity)  | 70%         |
| 5. | Approximate reduction of Accounts processed by Transfer Agents yearly due to accounts converting to sub-  | 2-5 million |
|    | accounting  |             |
| 6. | Percentage of accounts remaining on Transfer Agents systems that are Networked and as a result are potential candidates for sub-accounting in the future. | 65%         |

The following table #6 gives the number of accounts reported via TA-2 that provide full service mutual fund transfer services. Full service means that the mutual fund has fully outsourced its transfer agency activities.

#### Primary SEC Registered Mutual Fund Transfer Agents (Table #6) Source 2024 SEC TA-2 Filings

| Vendors Offering Full Mutual  | Number of Mutual Fund |
|-------------------------------|-----------------------|
| Fund Transfer Agency Services | Accounts              |
| SS&C (DST)                    | 8,732,123             |
| BNY Mellon                    | 3,701,543             |
| US Bancorp                    | 2,241,080             |
| FIS (Sungard)                 | 1,535,143             |
| Ultimus                       | 1,402,429             |
| UMB                           | 670,351               |
| Northern Trust                | 448,849               |
| Integrity Fund Services       | 310,424               |
| State Street                  | 227,450               |
| Gemini                        | 185,338               |
| Delta Data                    | 121,858               |
|                               |                       |



The following table #7 gives an estimate of the number accounts that are on the five main provides of technology services. This would include the full-service model, the SaaS model and on Prem model that allows a fund to be its own transfer agent.

#### Mutual Fund Transfer Agent Software System and SaaS Providers (table #7)

| Vendor             | System Name               | Number of Accounts | Percentage of Accounts |
|--------------------|---------------------------|--------------------|------------------------|
|                    |                           | Processed 2024     | Processed 2024*        |
| SS&C (DST)         | SS&C GlobeOp (AKA TA2000) | 40,813,319         | 70.33%                 |
| FIS (Sungard)      | InvestOne                 | 4,711,503          | 8.12%                  |
| BNY Mellon         | SuRPAS                    | 9,511,538          | 16.87%                 |
| Envision Financial | Power Agent               | 1,815,217          | 4.28%                  |
| Delta Data         | Phoenix                   | 121,858            | .21%                   |
|                    |                           |                    |                        |

<sup>\*</sup>Excludes Vanguard and Fidelity

#### Other Important Mutual Fund Investor Recordkeeping Facts

- 1. Vanguard and Fidelity represent 60% of all SEC registered mutual fund transfer agency accounts
- 2. Vanguard puts all new investor accounts on its brokerage platform
- 3. Fidelity processes many 401k accounts on their proprietary systems and an even larger portion of accounts on their brokerage platform. No new accounts are processed on transfer agency system.
- 4. According to the ICI Fact Book for 2023, ninety-one (91%) of new mutual fund gross sales are no-load funds. These investor records will be almost exclusively on 401K and Brokerage Systems platforms and not on mutual fund transfer agency platforms. These accounts will be processed under the omnibus recordkeeping concept in place on the brokerage and 401k platforms.

#### <u>Summary</u>

This detailed data and analysis are provided to elucidate the shifting dynamics within the mutual fund industry and the role of various financial products and services. By examining the historical account data and revenue models, stakeholders can gain a comprehensive understanding of the market trends, the decline of certain traditional systems, and the rise of innovative solutions such as omnibus record keeping AKA Mutual fund sub-accounting and fractional share accounting. The insights gleaned from this information are crucial for making informed decisions about future investments and strategies in this financial sector

#### **Appendix**

#### Mutual Fund Assets Held by Type (ICI Fact Book) (Table #8)

| Year      | Total Mutual Fund  | IRA and DC Plans Mutual | ETF Assets Held |
|-----------|--------------------|-------------------------|-----------------|
| Beginning | Assets (Trillions) | Assets** (Trillions)    | (Trillions)*    |
| 2023      | \$22.1             | \$10.1                  | \$7.2           |
| 2024      | \$25.5             | \$11.9                  | \$8.1           |
| 2025      | TBD                | TBD                     | TBD             |

<sup>\*</sup>At least 99% of all ETF assets are not held on Mutual Fund transfer agent's systems but are held on brokerage systems clearing via DTCC

#### Important Table of Number of financial processing entities

| SEC Registered Mutual Fund transfer agents* | 35      |
|---|---------|
| Mutual Asset Managers in US***              | 50+     |
| Mutual Funds US**                           | 8,582   |
| ETF funds in the US**                       | 3,304   |
| Clearing Broker Dealers (non-omnibus)***    | 20      |
| Omnibus Clearing only Brokers ***           | 5+      |
| Introducing Broker Dealers ***              | 3,000+  |
| Registered Investment Advisors (RIA)***     | 30,000+ |

<sup>\*</sup>source SEC TA-2 filing

#### Disclaimer

KDS Partners has made every effort to include all relevant data in its report. It is possible that there may be omissions or corrections that may be needed in its present analysis. We expect to issue an updated version of this report in May once all TA-2 forms for 2024 are available. The numbers here are for SEC open-ended mutual funds and exclude closed-end funds, hedge and private equity accounts, and non-TA2 reported assets.

<sup>\*\*</sup> The vast. Majority of these assets are held on 401k and retirement plan systems and are not held on Mutual Fund Transfer agency systems.

<sup>\*\*</sup> source ICI Fact Book

<sup>\*\*\*</sup> KDS Partners Research





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