

HIRING AN OCIO?

Here are three reasons why you should consider an asset manager.

Investment assets managed by outsourced chief investment officers (OCIOs) have doubled over the last five years, as the industry surpassed \$2 trillion under management in 2021. Continued institutional desire to improve investment outcomes, governance and efficiency are just a few reasons underpinning this rapid growth and compelling more institutions to turn to an OCIO for managing their investment portfolios.

While there are many forces inspiring institutions to hire an OCIO, there are also different types of OCIOs, and not all are created equal. Given their long histories and heft in investment management, custody and banking, asset managers are occasionally overlooked as potential OCIOs despite their global resources, operating systems and diversified business models. Importantly, partnering with an asset manager OCIO provides the potential for a higher probability of investment success due to three distinct advantages which this paper will explore.

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THE THREE ADVANTAGES

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Deep experience and global resources that enable better-informed portfolios.



Significant investment in infrastructure to support the efficacy of investment activities and protect client capital.



Organizational stability
with robust financial footing
reduces business risks and
supports business continuity.



Northern Trust Asset Management

¹ Pensions & Investments 2021 OCIO Survey.

Deep experience and global resources that enable better-informed portfolios.

Asset managers are seasoned investors. They are investors with realized (not synthetic) track records accrued over multiple market cycles, and in some cases, over a few decades. Sophisticated asset managers employ experts in each asset class with hands-on portfolio construction experience and professionals located around the world — providing local insights on a global scale. Asset managers also have a unique view when evaluating other investment managers for clients' portfolios because they operate in the same field. When considering an asset manager OCIO, be sure to engage in an upfront dialogue about whether they take an open-architecture or proprietary fund approach (or both) to managing your portfolio. There's no right or wrong way of doing it, but transparency is key and institutions should set guidelines on their preferences at the start of the relationship.

Thanks to their broad and diverse resources, global asset managers offer a deep and extensive perspective to investing as an OCIO. An established physical presence in geographies where client assets are invested is critical. Aided by on-the-ground knowledge, global asset managers transact in markets globally, which informs their views on how client assets are invested. In contrast, OCIOs lacking a global presence may find themselves playing catch-up. As market cycles rotate to economies outside the U.S., domestic managers need to refresh their viewpoints on the international economies where they invest (especially as many have not stepped foot outside the U.S. since late 2019). Sophisticated asset managers employ experts in disciplines such as liability-driven investing (LDI), sustainability and environmental, social and governance (ESG), and alternative assets such as private equity and hedge funds to ensure that a client's investment needs are met today and over the long-term. Trustees, committees and staff members can also participate in the educational sessions that are frequently offered by an asset manager's in-house specialists,

Many asset manager OCIOs offer services such as transition management, custody and banking, which can provide more holistic and centralized management of an institution's financial situation and more convenience to the client (both from an oversight and cost perspective). As many will remember, in March and April of 2020 (and months after) as the COVID-19 pandemic raged, many organizations scrambled to keep the lights on and their employees onboard while cash inflows to their businesses evaporated. An OCIO with banking services may assist with credit and liquidity management to support a client's near-term operational needs and avoid liquidating investments from the portfolio during a time of extreme stress and uncertainty. Hiring one partner to manage various functions means that the institution spends less time overseeing various service partners. Furthermore, in many cases, the client achieves cost savings by bundling these services. It's important to be knowledgeable about all the relevant services that an OCIO offers so that you know about all of the tools and levers available to you.

including, but not limited to, investors, economists, actuaries and risk managers.

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NORTHERN TRUST ASSET MANAGEMENT'S DEEP EXPERTISE

We employ an open architecture approach that examines investment options on a best-in-class basis. While Northern Trust offers many differentiated and sophisticated investment products, we use them only when we feel that they are the best choice for a client, and we provide transparency on fees. Additionally, if a client prefers to only invest their assets with external funds, we are perfectly comfortable with that approach. Many clients take advantage of Northern Trust's custody and banking services and appreciate the simplicity of collaborating with one partner for their holistic investment needs; however, we also have deep experience working with external banks and custodians. The Northern Trust OCIO approach is flexible and designed to meet our clients' long-term, financial needs.

Significant investment in infrastructure to support the efficacy of investment activities and protect client capital.

While not the flashiest topic, the strength of an OCIO's operational infrastructure is a glaring risk to both the client and the OCIO. Precise and timely investment execution is part of an asset manager's DNA; they have the trading policies, protocols and online systems to buy and sell funds and securities which mitigates the chance of errors. Often, institutions focus their energy disproportionately on under standing an OCIO's investment philosophy and underemphasize the critical importance of risk management. Before hiring an OCIO, every institution should discuss the firm's risk-control culture and how its operational infrastructure supports it. Confirm that an OCIO has the necessary guardrails and controls in place to ensure seamless execution and avoid trade misfires.

As we know all too well, cybersecurity threats are now a part of everyday life. A Clark School study at the University of Maryland has quantified that a cyberattack happens every 39 seconds.² Furthermore, a 2021 report published by Varonis states that the average cost of a financial services data breach is \$5.85 million.³ The best safeguards to protect against this widespread hazard are investments in both technology and training. In a recent study by CaseyQuirk,⁴ asset management firms with more than \$500 billion in managed assets spent at least \$50 million annually on technology investments which means that larger firms have an advantage in protecting client assets from cybercrimes. If you haven't already, ask your OCIO about their cybersecurity program (which should include continuous employee training and testing) and their business continuity plans if an attack occurs and how this could impact the management of your institution's investment portfolio.

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² Hackers Attack Every 39 Seconds, 2017-02-10, Security Magazine,

³ 2021-Financial-Data-Risk-Report.pdf (varonis.com).

⁴ Casey Quirk, how-technology-will-redefine-asset-management-relationships.pdf (deloitte.com), accessed as of 6/30/2022

NORTHERN TRUST ASSET MANAGEMENT'S GLOBAL SCALE

As a large, global company, Northern Trust is continuously focused on enhancing and upgrading our operational infrastructure to protect client capital. Managing our clients' assets is a privilege and a responsibility that we take very seriously. We employ over 1,800 professionals dedicated to IT operations and systems to streamline and safeguard our systems to support this mission. In fact, from 2018 to 2020, Northern Trust spent approximately \$3.1 billion on systems support, development and enhancements and has budgeted about \$3.5 billion over the next three years (2021–2023). The Northern Trust OCIO approach benefits from the robust resources that an asset management firm offers while providing the hands-on, clients-first experience for the organizations we proudly serve.

Organizational stability with robust financial footing reduces business risks and supports business continuity.

Organizations in it for the long term deserve a partner with the same time horizon. Asset management is a risky business, but a robust corporate governance, compliance and risk management approach helps to ensure that firms stay in the game for the long term. The top asset managers adhere to the highest standards of regulations prescribed by the SEC, FINRA, and DOL, among others. The rules can be onerous, but they require asset managers and OCIOs to utilize a multi-layered risk framework to protect client capital from unnecessary loss. Stable firms with long-term visions of success invest sufficient time and resources to adhere to regulatory rules and bolster their own risk management functions. Before hiring an OCIO (and during the course of your partnership with one), ask about recent visits, examinations and outcomes from regulators.

The topic of asset manager stability cannot be underscored enough. No business is immune from risk, but taking the necessary precautions and following a strategic roadmap usually helps lend itself to long-term success. There's no all-weather strategy, but a diversified business model helps in times of drought and tempest. Asset managers with a robust capital position and sound financial foundation can focus on innovation for clients and growth for existing and prospective talent, not the threats of acquisition or blow-up. Losing a meaningful client relationship will not rock the boat for wellcapitalized and diversified organizations; they have many eggs in a few different baskets. Ask your OCIO (or potential OCIO) about their future plans: their long-term business growth strategy and how they plan to retain and attract top talent. It's also worth asking about their historical stability (client retention and growth rates, employee turnover statistics and receipt of any outside emergency financing such as a PPP loan in 2020).

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⁵ Northern Trust

NORTHERN TRUST ASSET MANAGEMENT'S FIDUCIARY HERITAGE

Founded in 1889, Northern Trust is one of the most time-tested firms in the industry. With more than 25,000 employees across 26 countries, we truly are a global firm. Every day we strive for excellence for the good of our clients, shareholders and employees, and we're proud to be designated as one of Fortune Magazine's "World's Most Admired Companies" for the 14th consecutive year⁶ and one of Barron's "100 Most Sustainable Companies."⁷ The Northern Trust OCIO approach benefits from the stability of a wellcapitalized balance sheet and diversified operating model. When our clients choose Northern Trust as their OCIO, they have the peace of mind that we are focused solely on delivering financial results for their institutions.

World's Most Admired Companies

FOR THE 14TH CONSECUTIVE YEAR⁶

Fortune Magazine, 2/28/2022, based on 2021 industry survey

Finding the right OCIO partner for your organization

With rock-bottom yields in traditional fixed income stretching back to the 2008-09 Global Financial Crisis, institutions have been challenged to meet their long-term objectives for many years. As equity markets continue to face headwinds, institutions will have to get creative when balancing their risk and return relative to their portfolio objectives—likely venturing beyond internal investment expertise. With over 80 OCIOs around the world, there's a right one for every institution. When selecting an OCIO, we implore you to choose wisely; the trick is determining what your institution needs and then aligning with the right OCIO partner accordingly. For institutions seeking an OCIO partner with vast global resources, a well-established operational structure with top-line technology and both a stable and diversified business model, an asset management firm might be the one you need.

Barron's 100 Most Sustainable Companies⁷

Barron's, 2/12/2021, based on 2021 industry survey

The Northern Trust OCIO Difference

Northern Trust Asset Management is the 5th largest provider of U.S. outsourced assets under management. 8 With nearly \$120 billion in OCIO assets, 9 our sophisticated and client-centric approach has withstood the test of full market cycles going back to the late 1970s, enabling us to construct better-informed and time-tested portfolios for our clients. With nearly 500 investment professionals worldwide, our clients benefit from our deep experience utilizing real-time information from experts and practitioners in every major asset class to make forward-looking decisions. While not required, many clients also leverage Northern Trust's custody and banking services, which provides institutions with more efficiency when monitoring and engaging with their service partner(s). Ultimately, our objective is for each client to view their Northern Trust chief investment officer as a trusted partner and an extension of their investment staff.

5th largest

PROVIDER OF U.S. **OUTSOURCED AUM®**

"Outsourcing Report," P&I 7/4/22. Based on AUM as of 3/31/2022

6 Source: Fortune, Korn Ferry. In 2022, 635 survey participants with \$10B+ in revenues, from 29 countries and 52 industries, were asked to rate companies in their own industry on nine criteria. A company's score must rank in the top half of its industry survey to be listed among the World's Most Admired Companies. Visit http://fortune.com/worlds-most-admired-companies for additional details and survey results.

Additional information regarding the ranking methodology can be found at: https://www.barrons.com/articles/barrons-100-most-sustainable-companiesfor-2021-51613172493?refsec=top-sustainable-companies.

⁸ Please see important information on page 4 for more information about rankings and awards.

⁹ Northern Trust Asset Management. As of June 30, 2022



Learn more about Northern Trust Asset Management's deep OCIO experience and expertise.

How helpful was this?







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IMPORTANT INFORMATION About Sustainable Investing

At Northern Trust Asset Management ("NTAM"), we define Sustainable Investing as encompassing all of NTAM's investment strategies and accounts that utilize values based and norms based screens, best-in-class and ESG integration, or thematic investing that may focus on a specific ESG issue such as climate risk. NTAM's Sustainable Investing includes portfolios designed by NTAM as well as those portfolios managed to client-defined methodologies or screens. As the data, analytical models and aforementioned portfolio construction tools available in the marketplace have evolved over time, so too has NTAM. NTAM's Sustainable Investing encompasses strategies and client assets managed in accordance with client specified responsible investing terms (historically referred to as Socially Responsible), as well as portfolios that leverage contemporary approaches and datasets, including ESG analytics and ESG thematic investing.

About the Rankings and Awards

Principles for Responsible Investment, in our most recent 2020 UN PRI report we received an A+ rating for strategy and governance. For the full Northern Trust PRI Transparency Report, visit www.unpri.org. Assessment methodology can be found at https://www.unpri.org/ reporting-and-assessment/how-investors-are-assessed-on-their-reporting/3066.article.

ShareAction report "Voting Matters", December 2021. Northern Trust Asset Management ranked 34th overall globally and 1st among U.S. asset managers. ShareAction ranked asset manager from IPE's 2021 top 500 asset managers based on the following criteria: largest 19 asset managers based on AUM, next largest 36 European asset managers based on AUM, next largest 10 UK asset managers based on AUM.

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P-102122-2526687-102123