



NORTHERN
TRUST

GLOBAL
FAMILY &
PRIVATE
INVESTMENT
OFFICES

EXECUTIVE
SUMMARY 2020

BUILDING A LONG-TERM RELATIONSHIP



DAVID W. FOX, JR.
PRESIDENT
 Global Family &
 Private Investment Offices

NORTHERN TRUST AS YOUR FAMILY OFFICE ADVISOR AND PARTNER

On behalf of Northern Trust, I would like to thank you for your interest in our Global Family & Private Investment Offices (GFO) group. We know that families and family offices come in different shapes and sizes, and have unique attributes that require a distinct service model. Their size, complexity, investment horizon and need for advanced technology architecture set them apart from the broader universe of wealth management. Northern Trust's GFO group is a recognized leader in this wealth tier due to the following distinguishing attributes of our business:

COMMITMENT AND EXPERTISE IN WORKING WITH PRIVATE CLIENTS

For over 130 years, Northern Trust has been committed to the private trust and investment business, with over 40% of the Company's global revenues derived from the wealth management needs of individuals, families and their related entities. Our proven and focused commitment to this business, and continued investment in the resources needed to continue its success supports our longevity and strength as a partner to your family.

DEEP KNOWLEDGE OF FAMILIES AND FAMILY OFFICES

Individual family members and the family office can benefit from the knowledge we have gained in working with more than 450 of the wealthiest families and family offices across the globe, as well as our deep involvement in the industry. Our team of dedicated professionals partner with our clients and their advisors to become "extensions" of your family, by working together to deliver high quality services, solutions and advisory capabilities.

CULTURE

Service, Expertise and Integrity are the core principles driving our service model and all of our business decisions. In working with GFO, you will have a partner that prioritizes your needs first. We firmly believe that doing what is right for our clients is the best way to grow our business. We feel very strongly that developing and nurturing personal relationships are the cornerstone for long-term business relationships.

I would like to give you my personal affirmation of our commitment to your family and its needs, over both the short and long term. We hope that the information that follows helps to underscore that promise, and we look forward to meeting with you in the near future to discuss more specifically how we can support you.

We would be honored to count you among our clients, and we thank you for considering us in your process.

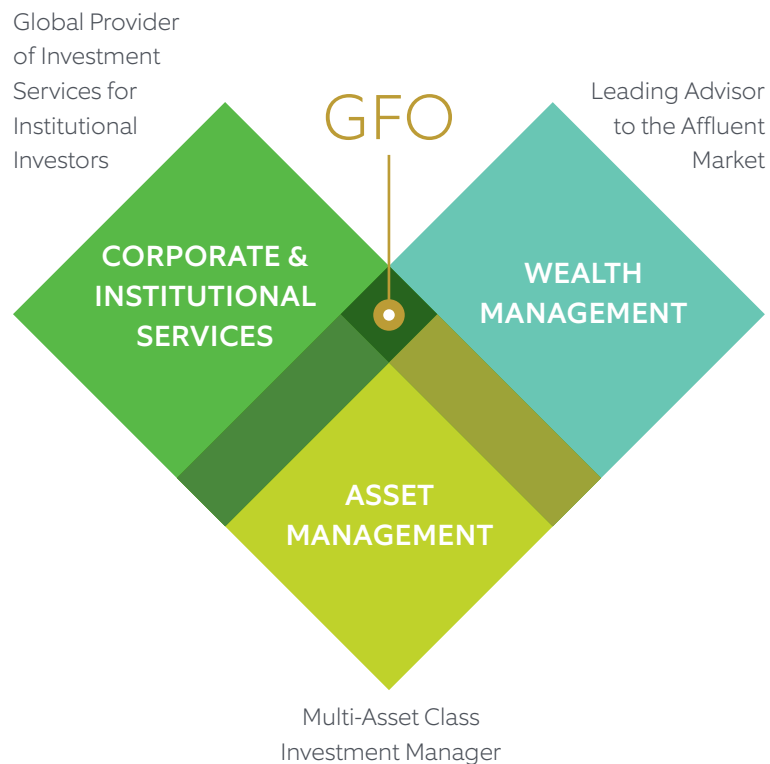
DAVID W. FOX, JR.

GLOBAL FAMILY & PRIVATE INVESTMENT OFFICES (GFO)

Voted “Best Private Bank for Family Offices Globally” by the *Financial Times* (2017, 2018).

GFO is a dedicated practice within Northern Trust. We provide relationship excellence by delivering high-quality asset servicing, investment, technology, fiduciary, banking and advisory solutions to the clients we serve. We foster long-term relationships by offering an unparalleled combination of service, expertise and capabilities tailored to the distinct needs of our clients.

GFO SITS AT THE INTERSECTION OF NORTHERN TRUST'S CORE CLIENT SEGMENTS



Client Base

- SINGLE FAMILY OFFICES
- ULTRA-HIGH NET WORTH INDIVIDUALS AND FAMILIES
- PRIVATE INVESTMENT COMPANIES
- FAMILY FOUNDATIONS
- PRIVATE TRUST COMPANIES

Key Statistics

- 450+** FAMILY RELATIONSHIPS
- 30+** COUNTRIES
- \$900M** AVERAGE CLIENT SIZE
- 25%** FORBES 400 WEALTHIEST AMERICANS
- 100+** BILLIONAIRE FAMILIES
- 265+** DEDICATED NORTHERN TRUST PROFESSIONALS

Data as of 6/30/2020. Not for use outside of the United States.

CHICAGO | LONDON | GUERNSEY | ABU DHABI | SINGAPORE | MELBOURNE

SERVICE SUMMARY

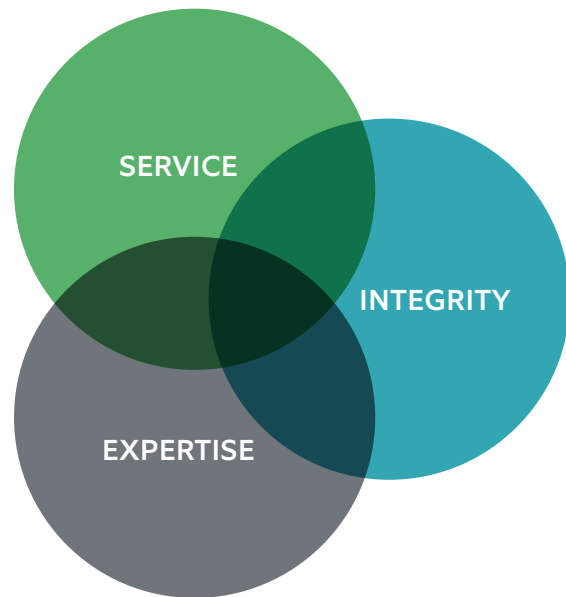
Northern Trust’s Global Family & Private Investment Offices (GFO) harnesses the best of Northern Trust’s resources from across the enterprise, delivering a comprehensive range of solutions that supports our clients’ success.

INVESTMENTS	<ul style="list-style-type: none"> • Asset Management • Investment Advisory • Capital Markets
FINANCIAL INFORMATION MANAGEMENT	<ul style="list-style-type: none"> • Global Asset Servicing • Reporting & Technology • Performance Measurement, Risk & Compliance Services • Partnership Accounting & General Ledger
FIDUCIARY & ADVISORY	<ul style="list-style-type: none"> • Discretionary, Administrative & Directed Trustee Services • Education & Governance, Wealth Transfer & Special Asset Solutions • Family Office Consulting & Advisory • Private Trust Company Services
FINANCE & BANKING	<ul style="list-style-type: none"> • Financing & Credit Solutions • Private & Commercial Banking Solutions

CLIENT SERVICE & ENGAGEMENT

This is about *your* goals, needs & values.

Northern Trust surrounds each relationship with **superior service and world-class capabilities**, aligning our shared values and **drawing on resources from across the corporation**.



SERVICE

- Keep clients at the center of everything we do
- Act as a consultative partner
- Tailor solutions based on listening and understanding
- Provide day-to-day tactical support
- Anticipate needs

INTEGRITY

- Act with the highest ethics and integrity
- Develop relationships based on trust and reliability
- Focus on putting the client first

EXPERTISE

- Hire and support talented professionals
- Provide clients with access to the latest in industry trends
- Deploy resources from across the organization

SERVICE LEVEL DESCRIPTION

Creation: Northern Trust works with you to develop the agreement

Standards: Provides formal documentation of agreed goals and performance requirements

Communication: Details contact information for team members and outlines escalation procedures

RELATIONSHIP REVIEWS

Review: Discuss our performance against the standards of the service level description

Response: Address issues as needed and agree upon time frames for resolution delivery

Result: Continue the two-way conversation of our service balancing your business needs

EXECUTIVE OVERSIGHT

Schedule: Client relationships are reviewed at least annually by senior management

Awareness: Senior Management is actively engaged in client requirements

Support: Make sure client relationships are operating smoothly

RELATIONSHIP MANAGEMENT

Our clients are our central focus, giving you the freedom to focus on what really matters.

Service, Expertise and **Integrity** serve as the foundation of the GFO relationship management strategy.



RELATIONSHIP MANAGER

- Strategic oversight
- Support alignment of goals, resource utilization and service
- Calling programs
- Overall service and satisfaction
- Share best practices and trends

ACCOUNT MANAGER

- Daily account inquiries
- Risk assessment monitoring
- Process improvement
- New accounts, transition events
- Complex operational issues
- Industry best practices

ONBOARDING CONSULTANT

- Project plan, governance document and onboarding schedule preparation
- Regular status reports and onboarding metrics to all parties involved

SPECIALISTS

- Investment Advisors
- Portfolio Managers
- Technology & Reporting Consultants
- Bankers
- Fiduciary Specialists
- Trust Officers
- Wealth Planners

INVESTMENT ADVISORY & ASSET MANAGEMENT

We offer clients the dedicated focus of a boutique advisor combined with the deep resources of a global investment manager.

The GFO Investment Advisory Practice is a **results-oriented team** who partners with our clients as **an extension of their office and staff**.

<p>24</p> <p>DEDICATED PROFESSIONALS</p>	<p>8-10</p> <p>CLIENT-TO-ADVISOR RATIO</p>
<p>\$110B</p> <p>ASSETS UNDER MANAGEMENT & ADVISEMENT¹</p>	<p>20+ YEARS</p> <p>INVESTMENT PROFESSIONALS' AVERAGE YEARS OF EXPERIENCE</p>

INVESTMENT ADVICE

1. Asset Allocation – Strategic & Tactical
2. Portfolio Construction
3. Manager Due Diligence & Selection
4. Balance Sheet & Liquidity Analysis
5. Risk Management

ACCESS & IMPLEMENTATION

1. \$1.2 Trillion+² AUM Global, Multi-Asset Class Firm
2. Institutional, Multi-Manager Platform
3. 50 South Capital Alternatives Firm³

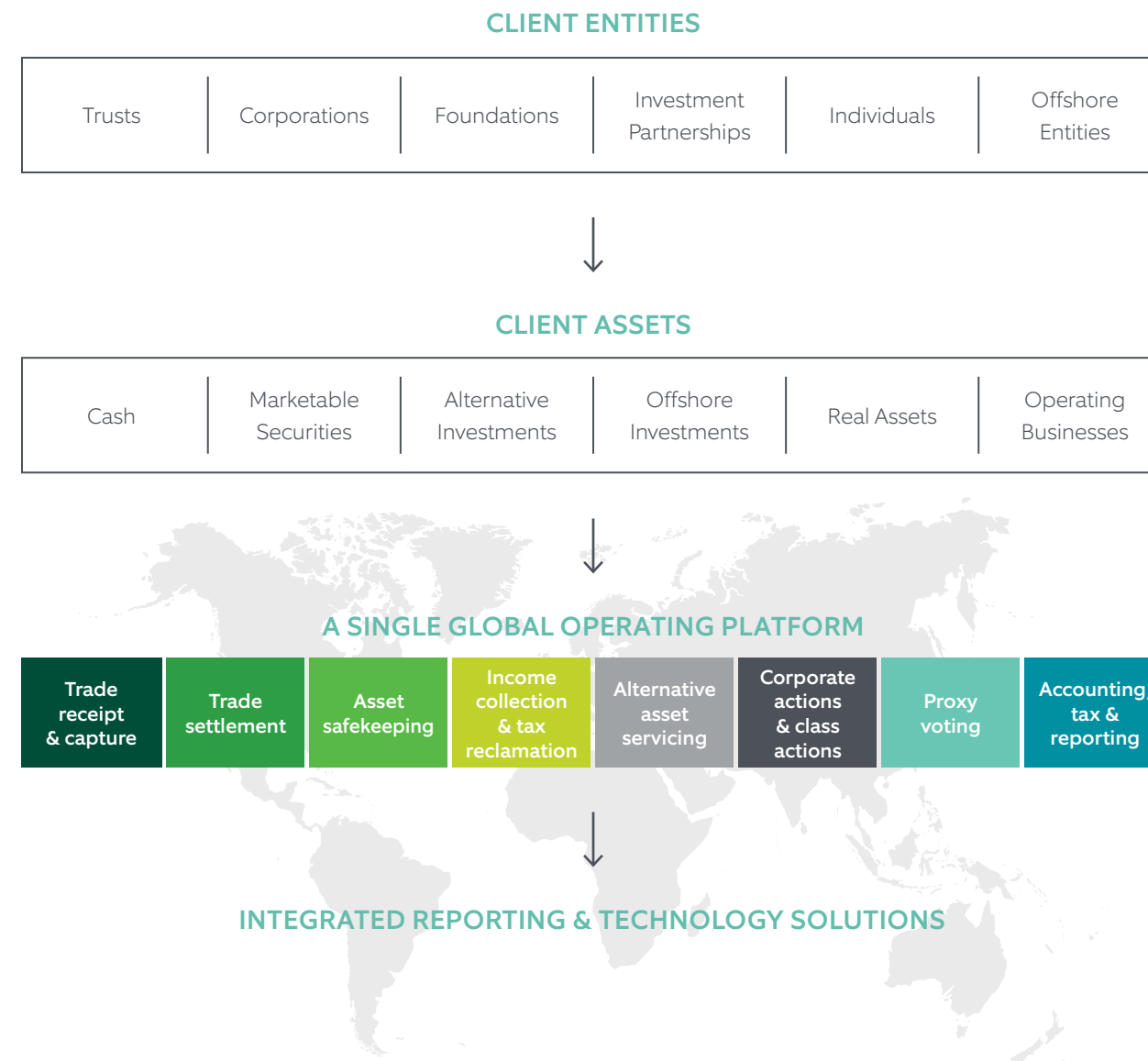
INVESTMENT SOLUTIONS		
<p>EQUITY</p> <ul style="list-style-type: none"> Tax Advantaged Factor-Based Passive Multi-Manager Sustainable 	<p>FIXED INCOME</p> <ul style="list-style-type: none"> Municipal Active Liquidity Multi-Manager Sustainable 	<p>ALTERNATIVES</p> <ul style="list-style-type: none"> Hedge Funds Private Equity Private Credit Real Assets Infrastructure Real Estate

1) Source: Northern Trust Global Family Office and Northern Trust, Multi-Manager Solutions, data as of 12/31/2019.
 2) Total assets managed by the subsidiaries of Northern Trust Corporation as of 12/31/2019.
 3) 50 South Capital is a wholly-owned, non-banking subsidiary of Northern Trust Corporation.

GLOBAL ASSET SERVICING

Keeping your assets safe and accounted for at all times.

Our emphasis on asset safekeeping, automation, straight-through processing (STP), accuracy and timeliness reduces **risk**, enhances **efficiency**, minimizes **cost** and enhances **transparency**.



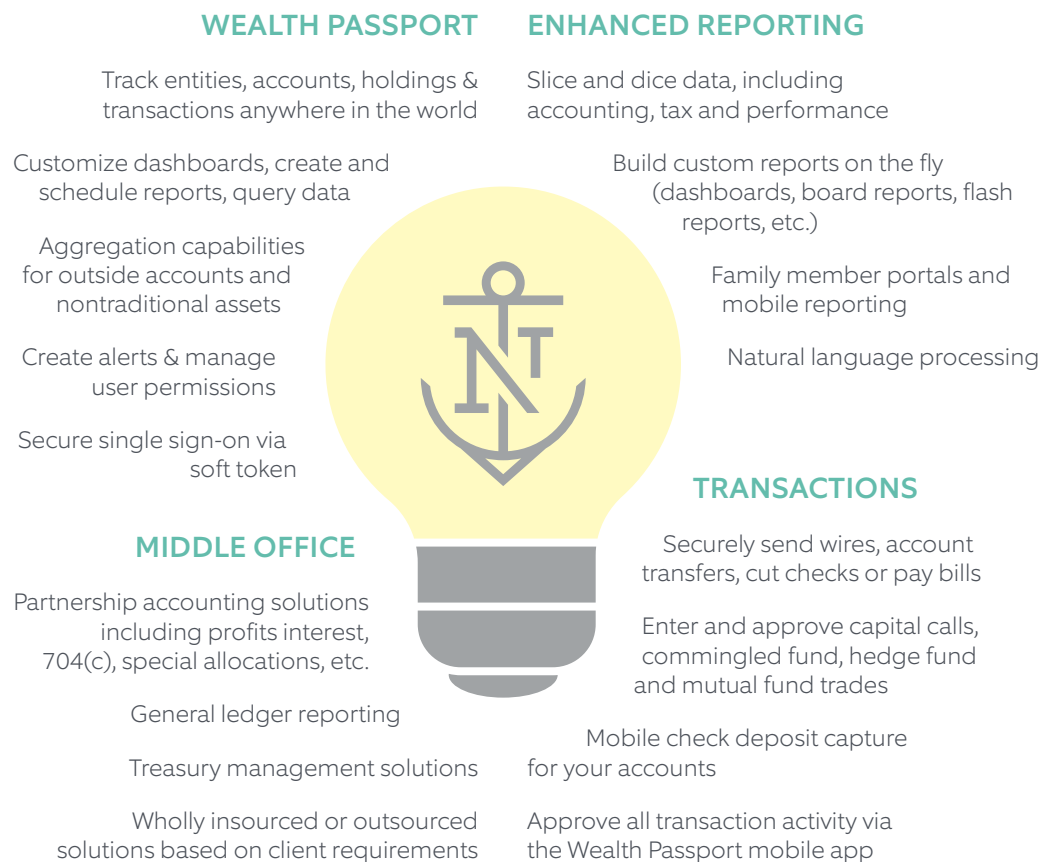
TECHNOLOGY, REPORTING & DATA DELIVERY

Offering end-to-end technology and reporting solutions, creating Operational Alpha™ and Operational Efficiencies for our clients.

WE BUILD TECHNOLOGY AND REPORTING SOLUTIONS THAT:

1 Create **Operational Alpha™** — Allow our clients to have on-demand, decision-ready tools and services to make thoughtful business and portfolio decisions.

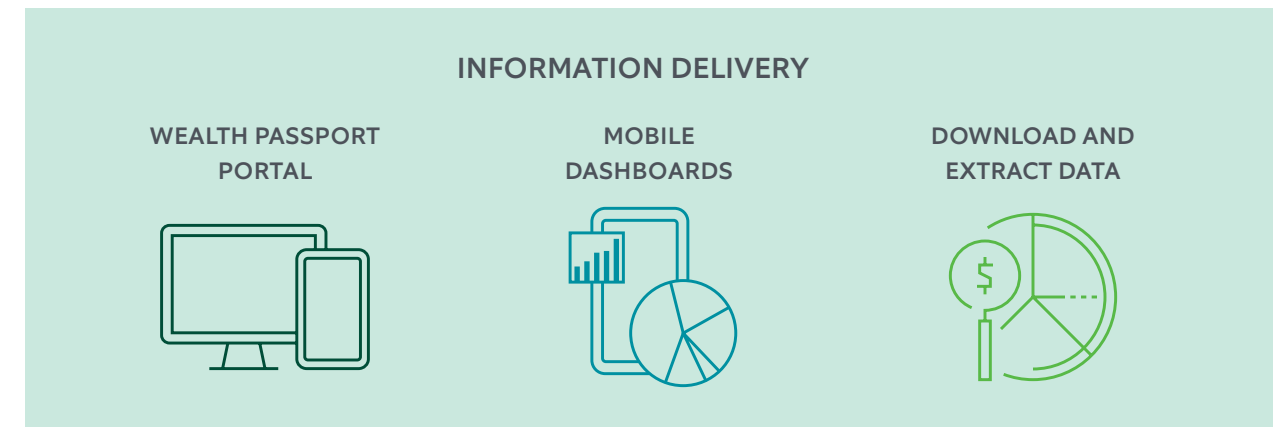
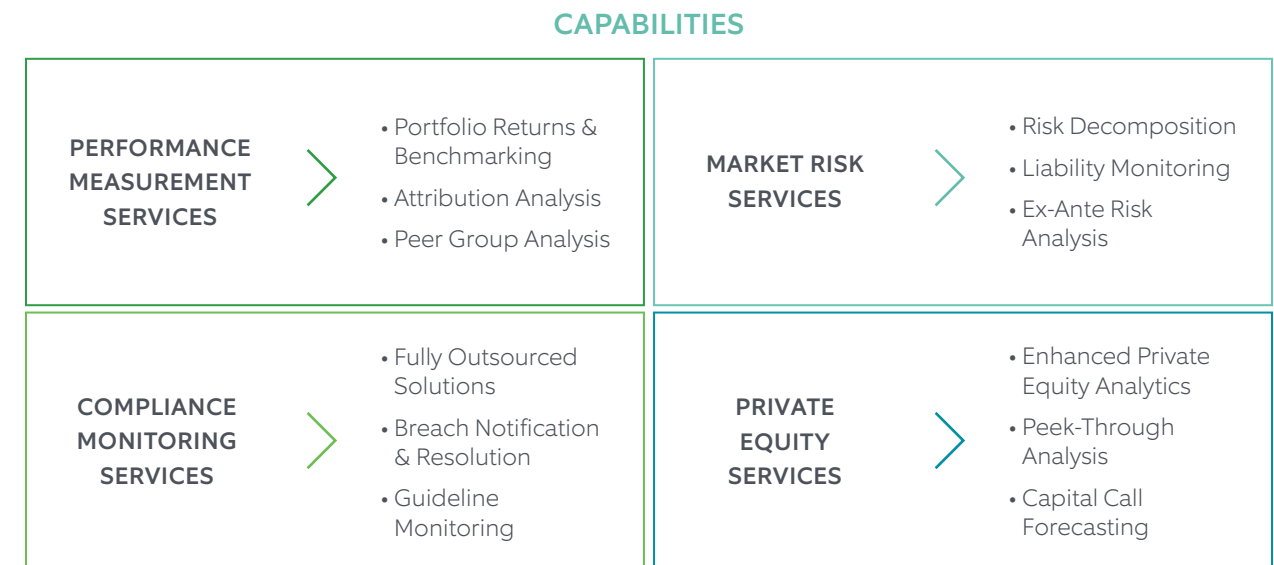
2 Create **Operational Efficiency** — Enable our clients to manage work-flows more seamlessly by reducing friction in day-to-day operations.



PERFORMANCE MEASUREMENT & RISK SERVICES

Better data. Better tools. Better decision making.

With **\$5 trillion under Measurement***, Northern Trust is one of the largest providers of performance and risk measurement services worldwide.



*Data as of 12/31/2019; market value of assets on the Northern Trust PACE system.

FIDUCIARY EXPERTISE

Discover the benefits that over a century of fiduciary experience can deliver.

We take a **contemporary, highly focused and flexible** approach to traditional trustee services. This allows us to present **customized solutions** along the spectrum of fiduciary services—from fully discretionary trustee and directed trustee services to serving private trust companies. Your trust will be among a focused client base with a common Trust Advisor, who brings to bear substantial experience for resolving fiduciary and family office issues. We are able to meet your family’s needs now and for generations to come.

FIDUCIARY CAPABILITIES

TRUST ADMINISTRATION



Northern Trust is a world-class asset servicer with a fiduciary heritage. We work with the full spectrum of trusts including multi-generational GST-exempt trusts, marital trusts, gift trusts, hybrid foreign trusts and charitable trusts. Our fiduciary work extends to supporting the reporting, governance and administration needs of private trust companies. Our exposure to a broad array of trust structures and dynamics means we understand the need for comprehensive reporting and sophisticated technology to support the structure, scale and complexity of your relationship.

DISTRIBUTION DISCRETION



This is a *personal* business. We take time to develop relationships across generations, understand everyone’s unique needs and, when appropriate, provide the objectivity to help align family expectations with the settlor’s intent, as expressed in the instrument.

INVESTMENT DISCRETION



Investment expertise is shaped by a unique vantage point of seeing across our GFO client base. We have developed a flexible framework by which we deliver custom portfolio construction and fulfillment by accessing industry-wide solutions utilizing open architecture. Our approach is designed to identify and support the most effective and efficient way of supporting the investment needs of the trust’s investment policy statement.

CONSULTING SERVICES



We offer expert advice from across our wealth management business to multi-generational families and office professionals, backed by a broad array of capabilities and delivered with the highest level of service and integrity. You will have access to top experts in family education and governance, philanthropy, tax and wealth transfer, estate administration, specialized assets (such as real estate, oil & gas, art) and more.

We serve clients in all 50 U.S. states, with special purpose capabilities in Delaware, Nevada, Cayman and Guernsey.

FINANCE AND BANKING

We are not your ordinary banker.

We provide **credit and liquidity management solutions** structured to fulfill your unique financing needs.

Attentive to interrelationship of cash flow requirements, tax and estate planning and asset allocation formulas	Strategically use credit without disruption to ongoing asset management strategies
Supply flexible financing for purchase/refinancing of real estate, with maturities that consider your overall financial plan	Monetize illiquid assets such as partnership and LLC interests
	Liquidity management

KEY SOLUTIONS

FINANCE

- Credit Lines/Letters
- Structured Finance
- Margin Financing
- Asset Acquisition/Refinance
- Investment Program Leverage
- Interest Rate Swaps
- Aircraft Financing
- Art Financing
- Yacht Financing

BANKING

- Personal and Commercial Sweep Accounts
- Interest/Non-Interest Checking Accounts
- Premium Money Market Deposit Accounts
- CDs
- Quarterly Tax Payments
- Foreign Currency Accounts
- Wire Transfers/ACH
- Traditional and Roth IRAs

CAPITAL MARKETS

We create tailored solutions to address your portfolio challenges.

GFO works with Northern Trust Capital Markets to provide **brokerage, foreign exchange, transition management and securities lending** solutions for our clients.



FOREIGN EXCHANGE

Provides **innovative liquidity and price transparency** through innovative technology



TRANSITION MANAGEMENT

Combines **risk and project management** with global trading expertise



SECURITIES LENDING

Helps **generate consistent returns**, with expertise and global connectivity



BROKERAGE

Operates **an agency model focusing on execution quality and trade transparency** to meet your trading needs.



OUR EXPERTS WILL

Take time to listen to understand your challenges	Speak the same language as your front office teams	Be knowledgeable of our entire suite of capabilities	Build client specific solutions that match your needs
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CONSULTING & ADVISORY SERVICES

Confront your questions, unpack dynamics and seek innovative solutions for your family's unique needs.

As a family's wealth management needs and solutions become more complex, GFO has in-house experts who can **consult** with you to find, or innovate, the optimal solution.

INFRASTRUCTURE & OPERATIONAL ALPHA™

- Streamlining processes/ procedures
- Automation through technology
- Enhancing reporting solutions
- Mitigating operational risk

FIDUCIARY & GOVERNANCE

- Contemporary trustee structures
- Board and governance structures
- Trust and estate plan reviews
- Onshore/offshore jurisdictions

FAMILY OFFICE CONSIDERATIONS

- Governance structures
- Service & solution requirements
- Insourcing vs. outsourcing
- Staffing considerations

INVESTMENTS

- Investment policy statement creation/review
- Asset allocation & portfolio construction analysis
- Portfolio factor & ESG analysis
- Investment infrastructure/ resourcing

ADVISORY SERVICES & SPECIAL ASSETS

- Real estate management
- Oil, gas & minerals
- Family education & governance
- Family business

DIFFERENTIATED BY OUR:

SERVICE	EXPERTISE	INTEGRITY	TECHNOLOGY	PERFORMANCE	SOLUTIONS
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NETWORKING OPPORTUNITIES

Connect, learn and engage.

GFO facilitates a range of opportunities which enable our clients and their advisors to **share best practices**, learn from leading experts and **network with peers**. Issues important to **you** help craft our agendas.

GLOBAL FAMILY OFFICE NETWORKING

GLOBAL WEALTH ALLIANCE

Principals/Chief Executive Officers

FINANCIAL EXECUTIVES GROUP

Chief Financial Officers/Chief Operating Officers

WHARTON GLOBAL FAMILY ALLIANCE

Collaboration with the Wharton School for research & learning opportunities

CLIENT AND ADVISOR ROUNDTABLES

INVESTMENT

Chief Investment Officers and senior investment professionals

REGIONAL

Regional-focused events featuring Northern Trust or third-party speakers

ADVISORY

Focused on education and partnership with key advisors

Selected Market Trends Addressed at Networking Opportunities

TECHNOLOGY INNOVATION AND REPORTING

CYBERSECURITY

GEOPOLITICAL CONSIDERATIONS AND INVESTMENT TRENDS

INVESTMENT OUTSOURCING

ALTERNATIVE INVESTMENTS

NEXT GENERATION SUCCESSION PLANNING AND COMMUNICATION

BEST PRACTICES FOR ACHIEVING OPERATIONAL EFFICIENCIES

FAMILY GOVERNANCE SOLUTIONS

FAMILY/OFFICE SUCCESSION

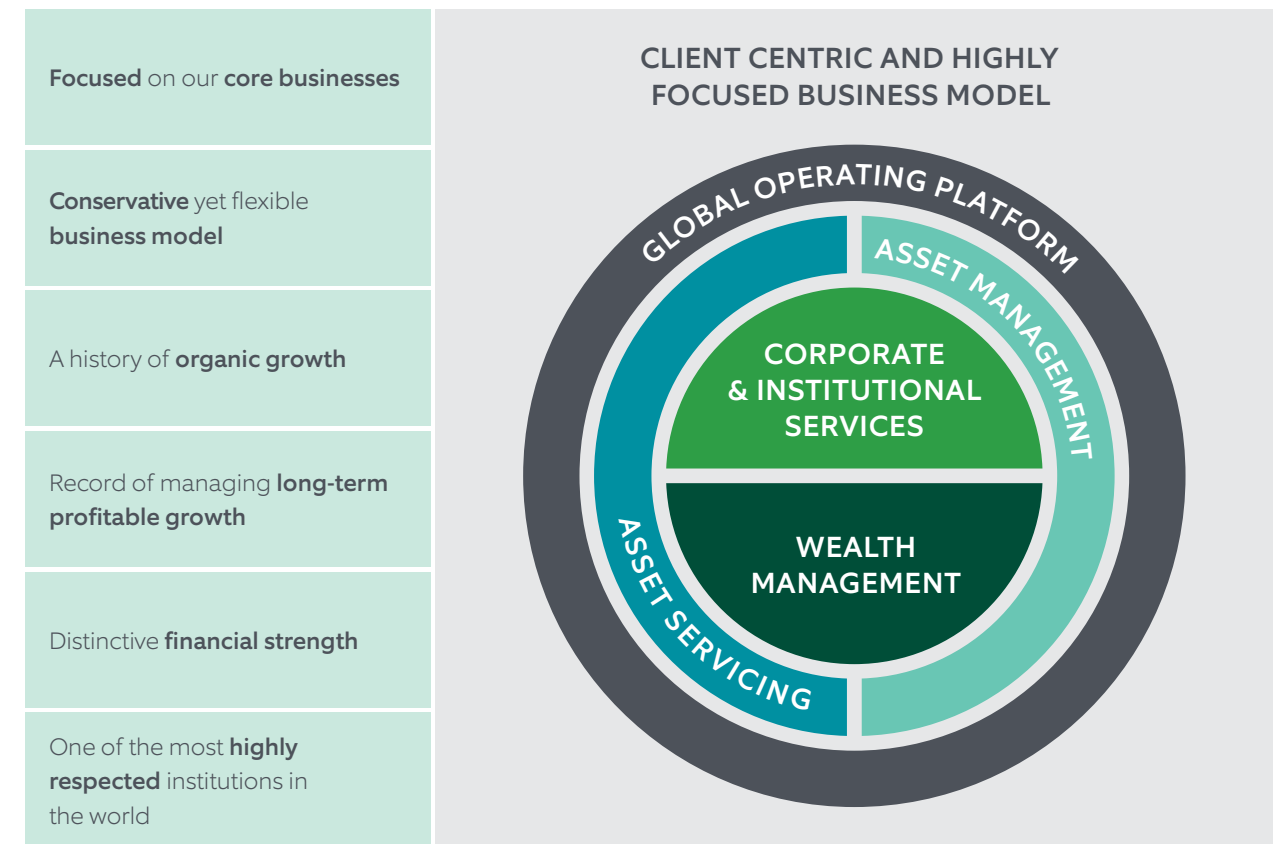
PHILANTHROPIC INVOLVEMENT

RISK & CAPITAL MANAGEMENT

NORTHERN TRUST CREDENTIALS

We are **your** Northern Trust.

Founded in 1889, Northern Trust is a leading provider of wealth management, asset servicing, asset management and banking to corporations, institutions, affluent families and individuals.



\$9.3 trillion

ASSETS UNDER CUSTODY

\$1.3 trillion

ASSETS UNDER MANAGEMENT

\$7.1 trillion

ASSETS UNDER ADMINISTRATION*

25

GLOBAL LOCATIONS

53

COUNTRIES SERVICED

102

MARKETS SERVICED

24,000+

STAFF WORLDWIDE

Data as of 6/30/2020 unless otherwise indicated.

NORTHERN TRUST ACCOLADES

Our success is your success.

 <p>ONE OF THE "WORLD'S MOST ADMIRED COMPANIES" <i>Fortune Magazine, 2018</i> 12th Consecutive Year</p>	 <p>BEST EMPLOYER FOR DIVERSITY <i>Forbes, 2018</i></p>	 <p>DOW JONES SUSTAINABILITY NORTH AMERICA INDEX 2018 8th Consecutive Year</p>	 <p>TOP 50 COMPANY FOR EXECUTIVE WOMEN <i>National Association for Female Executives, 2018</i> 8th Consecutive Year</p>
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2019
**Best Private Bank
in the U.S.**
FINANCIAL TIMES GROUP

2019
**Best Private Bank for
Succession Planning**
FINANCIAL TIMES GROUP

2018
**Best Private Bank for
Technology**
FINANCIAL TIMES GROUP

2019
**One of the World's Most
Admired Companies**
FORTUNE

2018
**Best Private Bank for
Family Offices, Globally**
FINANCIAL TIMES GROUP

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The Northern Trust Company | Member FDIC | Equal Housing Lender 

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