

# NORTHERN FUNDS

## MONEY MARKET FUND

MONEY MARKET

MUTUAL FUND

AS OF 1Q19

### Investment Objective

The Fund seeks to maximize current income to the extent consistent with the preservation of capital and maintenance of liquidity by investing exclusively in high quality money market instruments.

### Investment Approach

The Fund seeks to achieve its objective by investing in a broad range of high-quality, U.S. dollar-denominated government, bank and commercial obligations that are available in the money markets. The Fund seeks to maintain an average maturity range of 20 to 60 days to avoid excessive yield volatility and unnecessary risk. The Fund intends to qualify and operate as a 'retail money market fund' and seeks to maintain a stable net asset value of \$1.00.

HISTORICAL MONTH-END 7-DAY CURRENT YIELD %	2018									2019		
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
FUND	1.70	1.77	1.90	1.91	1.92	1.97	2.04	2.15	2.28	2.34	2.33	2.32

PERFORMANCE % As of 3/31/19	Quarter	YTD	1-Year	Annualized			
				3-Year	5-Year	10-Year	Since Inception
FUND	0.58	0.58	2.05	1.19	0.72	0.37	2.39
iMoneyNet First Tier Retail (Net) <sup>1</sup>	0.52	0.52	1.79	0.96	0.60	0.35	N/A

### FUND OVERVIEW

	Fund
Benchmark	iMoneyNet First Tier Retail (Net) <sup>1</sup>
Inception Date	4/11/94
Total Net Assets	\$608.4 Million
Symbol/CUSIP	NORXX
Dividend Schedule	Monthly
Gross Expense Ratio	0.43
Net Expense Ratio	0.35

The Gross and Net Expense Ratios are as of the most recent prospectus. The Net Expense Ratio includes contractual expense reimbursements that, if not extended, will end on November 13, 2019. The Fund also includes voluntary expense reimbursements that may change or end at any time.

**Performance quoted represents past performance and does not guarantee future results. Investment return and principal value will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than that shown here. Performance data current to the most recent month end is available by calling 800-595-9111.**

Northern Trust Investments, Inc. has contractually agreed to reimburse a portion of the operating expenses of the Fund (other than certain excepted expenses, i.e., Acquired Fund Fees and Expenses; the compensation paid to each Independent Trustee of the Trust; expenses of third party consultants engaged by the Board of Trustees; membership dues paid to the Investment Company Institute and Mutual Fund Directors Forum; expenses in connection with the negotiation and renewal of the revolving credit facility; and extraordinary expense and interest) to the extent the "Total Annual Fund Operating Expenses" exceed 0.35%. The "Total Annual Fund Operating Expenses After Expense Reimbursement" may be higher than the contractual limitation as a result of the excepted expenses, including but not limited to Acquired Fund Fees and Expenses, that are not reimbursed. This contractual limitation may not be terminated before November 13, 2019 without the approval of the Board of Trustees. In the absence of contractual and voluntary expense reimbursements, yield, total return, growth since inception and dividends would be reduced. Total return is based on net change in NAV assuming reinvestment of distributions. The 7-day current yield more closely reflects the current earnings of the Fund than the total returns. The Fund also includes voluntary expense reimbursements that may change or end at any time. Without the voluntary expense reimbursements, the 7-Day current yield would have been 2.32%. In the event the 7-day current yield with waivers and the 7-day current yield without waivers are equal, it would indicate there were no voluntary waivers necessary for the preceding 7-day period.

Market Value NAV is calculated using current market quotations, or an appropriate substitute, to value a portfolio. This NAV is not currently being used for transacting purchase and sale activity. All purchase and sale activity is being transacted at the Amortized Cost NAV of \$1.00.

You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. The Fund may impose a fee upon sale of your shares or may temporarily suspend your ability to sell shares if the Fund's liquidity falls below required minimums because of market conditions or other factors. An investment in the Fund is not a deposit of the bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation ("FDIC"), any other government agency, or The Northern Trust Company, its affiliates, subsidiaries or any other bank. The Fund's sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.

Please see back page for important investment considerations.

### FUND CHARACTERISTICS

	Fund
Number of Holdings	138
7-Day Current Yield (%)	2.32
7-Day Effective Yield (%)	2.34
Weighted Average Maturity	41 Days
Weighted Average Life	58 Days

NOT FDIC INSURED

MAY LOSE VALUE

NO BANK GUARANTEE

NORTHERN FUNDS  
MONEY MARKET FUND

CALENDAR YEAR RETURNS %

Money Market Fund

iMoneyNet First Tier Retail (Net)<sup>1</sup>

2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
1.80	0.92	0.31	0.01	0.01	0.01	0.01	0.02	0.02	0.13
1.59	0.64	0.15	0.01	0.01	0.01	0.01	0.01	0.03	0.18

Performance quoted represents past performance and does not guarantee future results.

MATURITY DISTRIBUTION %

Maturity Range	Fund
Overnight	18.1
2 — 15 Days	26.1
16 — 30 Days	11.0
31 — 60 Days	19.1
61 — 97 Days	13.9
98 — 180 Days	11.1
271 — 366 Days	0.6

QUALITY DISTRIBUTION %

Tier	Fund
Tier 1	100.0

SECURITY DISTRIBUTION %

Security Type	Fund
CD's- Certificate of Deposit	37.6
Commercial Paper	23.9
Time Deposit	10.8
Variable Rate Note/Bond	10.7
Discount Note/ Treasury Bill	9.9
Repurchase Agreements	6.3
Fixed Rate Note/Bond	0.8

SECTOR DISTRIBUTION %

Security Type	Fund
Banking Industry	55.2
Finance & Insurance	14.2
Municipal	11.2
US Treasury	9.9
Broker/Dealer	7.2
Financial Conduit	1.8
Asset-backed	0.6

PORTFOLIO MANAGEMENT

JENNIFER GRECA, CFP®

Began career in 2000 | With Northern Trust since 2000

Ms. Greca received a BBA in international business and human resource management from the University of Toledo and an MBA with a concentration in finance from Loyola University. She also holds the CERTIFIED FINANCIAL PLANNER™ certification.

PETER YI, CFA®

Began career in 2000 | With Northern Trust since 2000

Mr. Yi received a Bachelor's degree from the University of Michigan and an MBA from the University of Chicago Booth School of Business. He is an active CFA® charterholder and a member of the CFA Institute and the Investment Analysts Society of Chicago.

DISCLOSURE

All data is as of date indicated and subject to change.

<sup>1</sup> iMoneyNet Fund Average™ — First Tier Retail category includes only non-government retail funds that also are not holding any second tier securities. Portfolio holdings of first tier funds include U.S. Treasury, U.S. other, repos, time deposits, domestic bond obligations, first tier CP, floating rate notes and asset-backed commercial paper. The category average is the average of all funds in this category reported by iMoneyNet. It is not possible to invest directly in an index.

DEFINITIONS

**Weighted Average Maturity:** The weighted average maturity (WAM) of a money market portfolio is the asset-weighted days until maturity of each security in the portfolio. The days until maturity for WAM are calculated using the lower of the stated maturity date or next interest rate reset date.

**Weighted Average Life:** The weighted average life (WAL) of a money market portfolio is the asset-weighted days until maturity of each security in the portfolio. The days to maturity for WAL are calculated using the lower of the stated maturity date or demand feature date.

**Distribution Calculations:** (Maturity Distribution, Quality Distribution, Security Distribution and Sector Distribution) are measured on a trade date basis and exclude uninvested cash from the market value used to compute the percentage calculations.

**Maturity Distribution:** The data is measured using the lower of the stated maturity date or next interest rate reset date.

**Quality Distribution:** A security is classified as Tier 1 when two or more of the three nationally recognized statistical rating agencies have assigned a rating in their top short-term ratings category (A1+ and A1 for Standard & Poors, P1 for Moodys and F1+ and F1 for Fitch). A security is classified as Tier 2 when two or more of the ratings assigned to that security are below the top short-term ratings from the agencies (this would include ratings of A2 for Standard & Poors, P2 for Moodys and F2 for Fitch). If a security has only two short-term ratings available, the lower rating is used to define the Tier; i.e. a split rating of A1/P2 is considered Tier 2. If only one short-term rating is available for a security, the Tier is determined by that one agency. A security is classified as Tier 3 if it does not meet the definition of Tier 1 or Tier 2, has two or more ratings below A2, P2, or F2 or if the security does not have a short-term rating.

Please carefully read the prospectus and summary prospectus and consider the investment objectives, risks, charges and expenses of Northern Funds before investing. Call 800-595-9111 to obtain a prospectus and summary prospectus, which contain this and other information about the funds.

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