

NORTHERN FUNDS AND NORTHERN INSTITUTIONAL FUNDS 2019 CAPITAL GAIN DISTRIBUTIONS

At least once a year, mutual funds must distribute to shareholders any capital gains realized from selling securities within the funds. In 2019 Northern Funds and Northern Institutional Funds paid capital gain distributions on December 19 to shareholders of record as of December 18.

The table below lists per share distribution amounts — dividends and short- and long-term gains — for both Northern Funds and Northern Institutional Funds. These amounts will also be reported on year-end statements.

PER SHARE DISTRIBUTION AMOUNTS				
Northern Equity Funds	Ticker	Dividend	Long-Term Gain	Short-Term Gain
Active M Emerging Markets Equity	NMMEX	0.883846	0.753974	—
Active M International Equity	NMIEX	0.256096	0.384144	0.001872
Emerging Markets Equity Index	NOEMX	0.394514	—	—
Global Real Estate Index*	NGREX	0.278169	—	—
Global Sustainability Index	NSRIX	0.294577	0.126020	—
Global Tactical Asset Allocation**	BBALX	0.025171	—	—
Income Equity	NOIEX	0.022458	0.898313	—
International Equity	NOIGX	0.364844	—	—
International Equity Index	NOINX	0.392553	—	—
Large Cap Core	NOLCX	0.084985	0.458920	—
Large Cap Value	NOLVX	0.363236	—	—
Mid Cap Index	NOMIX	0.264890	0.161661	—
Multi-Manager Global Listed Infrastructure	NMFI	0.082092	—	—
Multi-Manager Global Real Estate*	NMMGX	0.324001	—	—
Northern Engage360™	NENGX	0.156181	—	—
Small Cap Core	NSGRX	0.193668	1.461973	—
Small Cap Index	NSIDX	0.144716	0.075459	0.015505
Small Cap Value	NOSGX	0.230470	1.187268	0.040507
Stock Index	NOSIX	0.168950	0.257894	0.005490
U.S. Quality ESG	NUESX	0.042123	0.044742	—

Please see next page for Fixed Income and Money Market Funds distribution amounts.

* Shareholders in the Global Real Estate Index Fund and the Multi-Manager Global Real Estate Fund will not receive tax information for those funds until February, as Real Estate Investment Trusts (REITs) often don't provide complete tax information until after the calendar year end.

** The Global Tactical Asset Allocation Fund had a distribution date of December 23 for shareholders of record as of December 20.



PER SHARE DISTRIBUTION AMOUNTS <i>continued</i>				
Northern Fixed Income Funds	Ticker	Dividend	Long-Term Gain	Short-Term Gain
Arizona Tax-Exempt	NOAZX	***	—	—
Bond Index	NOBOX	***	0.009591	0.020023
California Intermediate Tax-Exempt	NCITX	***	0.001971	—
California Tax-Exempt	NCATX	***	0.071562	—
Core Bond	NOCBX	***	—	—
Fixed Income	NOFIX	***	—	—
High Yield Fixed Income	NHFIX	***	—	—
High Yield Municipal	NHYMX	***	—	—
Intermediate Tax-Exempt	NOITX	***	0.002265	0.038689
Multi-Manager Emerging Markets Debt Opportunity	NMEDX	0.081103	—	—
Multi-Manager High Yield Opportunity	NMHYX	0.077880	—	—
Short Bond	BSBAX	***	—	—
Short-Intermediate Tax-Exempt	NSITX	***	0.007684	0.047893
Short-Intermediate U.S. Government	NSIUX	***	—	—
Tax-Advantaged Ultra-Short Fixed Income	NTAUX	***	0.000199	0.006979
Tax-Exempt	NOTEX	***	—	0.028827
Ultra-Short Fixed Income	NUSFX	***	—	—
U.S. Government	NOUGX	***	—	—
U.S. Treasury Index	BTIAX	***	—	—
Northern Money Market Funds	Ticker	Dividend	Long-Term Gain	Short-Term Gain
Money Market	NORXX	****	—	—
Municipal Money Market	NOMXX	****	—	—
U.S. Government Money Market	NOGXX	****	—	—
U.S. Government Select Money Market	NOSXX	****	—	—

*** These funds are daily accruing funds with distributions paid monthly. The dividend will be reported separately at month end.

**** These funds are daily accruing funds and the income will be released through daily fund accounting income factors.



If you have any questions, contact your Relationship Manager, or call the Northern Funds Center at **800-595-9111** or call the Northern Institutional Funds Center at **800-637-1380** weekdays from 7:00 a.m. to 5:00 p.m. Central Time.

You could lose money by investing in the Money Market Funds. Although each of the Money Market Funds seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. The Funds' sponsor has no legal obligation to provide financial support to the Funds, and you should not expect that the sponsor will provide financial support to the Funds at any time.

The Money Market Fund and the Municipal Money Market Fund may impose a fee upon the 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.

Please carefully read the summary prospectus or prospectus and consider the investment objectives, risks, charges and expenses of Northern Funds before investing. Call 800-595-9111 for Northern Funds or 800-637-1380 for Northern Institutional Funds to obtain a summary prospectus or prospectus. The summary prospectus and prospectus contain this and other information about the funds.

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NOT FDIC INSURED	May lose value/No bank guarantee
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