

GuideStone Money Market Fund

4th Quarter 2009

As of 12/31/2009



GuideStone®
Funds

www.GuideStoneFunds.org
1-888-98-GUIDE (1-888-984-8433)

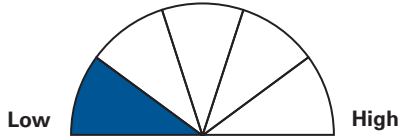
Share Class: GS2

NASDAQ Ticker Symbol: GMYXX

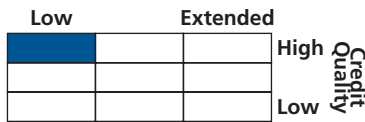
CUSIP Number: 40171W793

Inception Date: 8/27/2001

Potential Risk / Reward



Fixed Income Investment Approach
Duration



Investment Objective: The fund seeks to maximize current income to the extent consistent with the preservation of capital and liquidity and to maintain a stable per share price of \$1.00.

Investment Strategy: The fund is actively managed and invests in a broad range of high quality short-term money market instruments denominated exclusively in U.S. dollars. The fund seeks to maintain, but does not guarantee, a stable share price of \$1.00, while paying monthly dividends based on the daily account value.

An investment in the fund is not insured or guaranteed by the FDIC or any other governmental agency. Although the fund seeks to maintain a value of \$1.00 per share, it is possible to lose money.

Investment Suitability: This fund may be suitable for investors who have a short-term investment horizon, want to maintain a stable dollar value for their investment and can accept a long-term rate of return that may be lower than other fixed income and stock investments.

Fund Size (\$ in millions)

Total Fund Net Assets for All Share Classes	\$1,198
Number of Holdings	108

Asset Allocation

U.S. Equities	0%
Non-U.S. Equities	0%
Fixed Income*	100%

*Includes cash and cash equivalents

Sub-Adviser

BlackRock Institutional Management	100%
------------------------------------	------

Benchmark

Citigroup 3-Month Treasury Bill Index	100%
---------------------------------------	------

PERFORMANCE¹

	Three Month	Year to Date	One Year	Three Year (Annualized)	Five Year (Annualized)	Since Inception (Annualized)	Inception Date
Fund	0.05%	0.47%	0.47%	2.86%	3.31%	2.54%	8/27/2001
Benchmark	0.03%	0.16%	0.16%	2.22%	2.88%	2.32%	8/27/2001

ANNUAL PERFORMANCE¹

	2001	2002	2003	2004	2005	2006	2007	2008
Fund	0.66%	1.80%	1.04%	1.19%	3.07%	4.92%	5.23%	2.95%
Benchmark	1.02%	1.70%	1.07%	1.24%	3.00%	4.76%	4.74%	1.80%

YIELD*

7-Day Annualized Yield	0.11%
7-Day Annualized Yield (Gross)	0.21%

*Yield for the Money Market Fund represents the annualization of the fund's declared dividends over the period indicated, excluding capital gains distributions. The yield more closely reflects the current earnings of the fund than the total return. Gross Yield reflects the yield without fee waivers in effect.

The performance data quoted represents past performance and does not guarantee future results. Current performance may be lower or higher. Performance data current to the most recent month-end may be obtained at www.GuideStoneFunds.org. The investment return and principal value of an investment will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Year 2001 annual performance began 8/27/2001.

FEES AND EXPENSES (annualized)

	Gross Expense Ratio	Net Expense Ratio**
Annual Operating Expenses	0.20%	0.20%

* Reflects fee waivers and expense reimbursements by the investment advisor. This waiver and reimbursement arrangement, if not extended, will end on April 30, 2010.

COMPARATIVE RANKINGS²

Lipper Ranking based upon total return as of 12/31/2009	
Category: Institutional Money Market	
1st Quartile	78 of 336 for one year
1st Quartile	40 of 313 for three years
1st Quartile	50 of 270 for five years



PORTFOLIO CHARACTERISTICS³

Characteristics

Weighted Avg Maturity	46.0
-----------------------	------

Maturity Table

1-7 days	18.1%
8-14	10.7%
15-30	14.4%
31-60	36.1%
61-90	9.5%
91-120	3.1%
121-150	0.1%
Over 150	8.0%

Types of Holdings

Floating Rate Corporate/Bank Notes	16.0%
Certificates of Deposit/Time Deposits	26.0%
Commercial Paper	46.2%
Treasury Bills	8.0%
Agency Obligations	0.0%
Floating Rate Agency	3.8%

GuideStone Money Market Fund

4th Quarter 2009

As of 12/31/2009



FUND COMMENTARY

- The fund is comprised of a broad range of high quality, short-term money market instruments. The fund invested pursuant to Rule 2a-7.
- The fund outperformed its benchmark index, the Citigroup 3-month Treasury Bill Index, for the fourth quarter.
- The fund continued to maintain a laddered portfolio structure during the period. Excess liquidity was primarily deployed in CP and CD's due in approximately one to three months. In an effort to add incremental yield and maintain the fund's weighted average maturity, additional monies were invested in similar obligations due in approximately 120 to 180 days.
- Investments were also made in Treasury bills due in approximately 250 to 300 days to augment the quality, liquidity and diversification of the portfolio.
- Variable rate bank obligations based on the 1-month and 3-month LIBOR indices, and municipal weekly variable rate demand notes were also purchased for the Fund.
- A substantial percentage of assets continued to be maintained in Treasury bills and securities due in 30 days or less.
- The average weighted maturity of the fund ranged from 45 to 65 days and ended the quarter at 46 days.

ABOUT GUIDESTONE FUNDS

GuideStone Funds is a family of Christian-based, socially screened mutual funds for individual and institutional investors. With \$8.4 billion in assets under management (as of 12/31/2009), GuideStone Funds is the largest Christian-based registered mutual fund company. GuideStone Funds utilizes a "multi-manager" investment approach which provides access to multiple, proven investment management firms within a single investment fund. These firms are carefully selected based on a rigorous process utilizing both qualitative and quantitative analysis.

You should carefully consider the investment objectives, risks, charges and expenses of GuideStone Funds before investing. For a copy of the prospectus with this and other information about the funds, please call 1-888-98-GUIDE (1-888-984-8433) or visit www.GuideStoneFunds.org to view or download a prospectus. You should read the prospectus carefully before investing.

GuideStone Funds shares are distributed by PFFC Distributors, Inc., a registered broker-dealer and underwriter of the funds, 760 Moore Road, King of Prussia, PA 19406. GuideStone Capital Management, Inc., an affiliate of the GuideStone Financial Resources, provides investment advisory services for the funds.

¹ The performance quoted reflects fee waivers in effect, and would have been lower in their absence. All figures shown represent total return, except for those identified as yield. Total return is based on net change in NAV with reinvestment of all distributions. Returns for periods less than one year are aggregate and for periods greater than one year are annualized. Unlike a mutual fund, the performance of an index assumes no taxes, transaction costs, management fees or other expenses.

² The Lipper Rankings are calculated by Lipper Inc., a Reuters Company, which is a nationally recognized organization that compares the performance of mutual funds within a universe of funds having similar investment objectives. Rankings are based on total return performance: with capital gains and dividends reinvested, with annual operating expenses deducted, but without including front- or back-end sales charges.

Past rankings are no guarantee of future rankings. Rankings are relative to a peer group and do not necessarily mean that the fund had high total returns. Visit www.GuideStoneFunds.org for the latest month-end rankings.

³ Portfolio composition subject to change at any time.