Federated



Firm Overview

Federated Clover Investment Advisors, a division of Federated Global Investment Management Corp., a federally registered investment advisor, provides investment advisory services to institutional and private clients. Federated Clover, a value equity manager, is located in Rochester, NY.

Composite

Clover Small Cap Value Managed Account

Index

Russell 2000® Value (Index)

Key Investment Team

Stephen K. Gutch, CFA

Senior Vice President, Senior Portfolio Manager 24 Years Experience

Martin A. Jarzebowski, CFA

Vice President, Portfolio Manager 12 Years Experience

Stephen R. Sheflin

Assistant Vice President, Portfolio Manager 27 Years Experience

Clover Small Cap Value Managed Account

Investment Philosophy

Federated Clover's approach to value equity investing integrates bottom up, fundamental analysis with rigorous quantitative analysis to exploit inefficiencies in the market. The team's process targets alpha through security selection which centers upon free cash flow analysis. Portfolios are actively managed through systematic monitoring of factor risks which allows the portfolio managers to minimize unintended macroeconomic exposures while allocating capital to the team's highest conviction ideas.

Investment Process

Our investment process is bottom-up and value-driven. We believe this approach allows us the greatest opportunity to provide outperformance over the long term. Our fundamental analysts each have responsibility for specific sectors within the corresponding benchmark. Idea generation focuses on identifying the precursors to change at both the industry and company level.

The strength in our approach lies in our unique process for identifying investment opportunities. We maintain a disciplined methodology in our fundamental analysis, which targets companies characterized by one or more of the following forms of change:

- **Internal Change:** companies that have reached an inflection point in their life cycle and are undergoing change from within, such as a management change, restructuring activities, or a shift in business mix.
- External Change: companies that are positioned to benefit from change at the industry level. Examples would include technological change, regulatory change, or a change inconsumer preferences.

By focusing our research efforts on identifying these situations, we seek to anticipate change, rather than react to it. We believe that this inclination to identify the precursor of change, and how it will likely drive shareholder value, gives us a strong competitive advantage over our peers.

Annualized Returns (%)*



Data as of 6/30/19. Information is supplemental to the GIPS presentation.

*For a comparison of gross to net returns, see chart on page 3. "Pure" gross-of-fees returns do not reflect the deduction of any expenses, including trading costs. "Pure" gross-of-fees returns are supplemental to net returns. This information is supplemental to the attached GIPS presentation which should be referred to for the current performance, including the net figures.

Clover Small Cap Value

Portfolio Highlights

Style: Value, Bottom-up fundamental stock selection

Benchmark: Russell 2000 Value Index **Number of Holdings:** 70-90 stocks **Weighted Average Market Cap:** \$2.7 b

Average P/E NTM: 12.7x

Calendar Year Returns (%)**

	Composite (Gross)	Index		
2011	0.93	1.57		
2012	17.06	18.05		
2013	32.07	34.52		
2014	11.14	4.22		
2015	-6.26	-7.47		
2016	27.02	31.74		
2017	10.59	7.84		
2018	-16.04	-12.86		

Sector Weightings (%)

	Portfolio	Index
Communication Services	4.6	2.9
Consumer Discretionary	6.9	8.6
Consumer Staples	3.3	2.4
Energy	6.5	5.1
Financials	28.4	29.3
Health Care	2.4	4.1
Industrials	9.3	11.7
Information Technology	12.0	11.8
Materials	3.6	4.2
Real Estate	12.3	12.3
Utilities	8.0	7.7

Top Holdings (%)

	Portfolio
Spire Inc.	3.7
IBERIABANK Corporation	2.9
Cousins Properties Incorporated	2.9
Hancock Whitney Corporation	2.9
Argo Group International Holdings, Ltd.	2.8
Easterly Government Properties, Inc.	2.6
Wintrust Financial Corporation	2.5
First Interstate BancSystem, Inc. Class A	2.4
WNS (Holdings) Limited Sponsored ADR	2.4
American Assets Trust, Inc.	2.3

Five Year Benchmark Analysis*

	Portfolio	Index
Annualized Return (%)	4.96	5.39
Annualized Standard Deviation (%)	13.67	15.09
Annualized Sharpe Ratio	0.29	0.30
Beta	0.87	1.00
Tracking Error (%)	4.53	0.00
Annualized Alpha (%)	0.03	0.00
R-Squared	0.91	1.00
Up Capture Ratio (%)	85.39	100.00
Down Capture Ratio (%)	94.70	100.00

Data as of 6/30/19. Information is supplemental to the GIPS presentation.

The information presented is for a representative account and for illustrative purposes only. Actual account holdings will vary depending on the size of an account, cash flows within an account, and restrictions on an account. Portfolio holdings are subject to change daily. Under no circumstances does the information contained within represent a recommendation to buy, hold or sell securities.

Past performance is no guarantee of future results.

Index Descriptions (An index is unmanaged and has no expenses, and it is not possible to invest directly in an index.)

Russell 2000 Value Index: Russell 2000® Value Index measures the performance of small-cap value segment of the U.S. equity universe. It includes those Russell 2000 Index companies with lower price-to-book ratios and lower forecasted growth values.

Risk Considerations

Investing in securities entails risks, including: Equity portfolios are subject to the basic stock market risk that a particular security, or securities in general, may decrease in value. The stocks of small and medium-sized companies are often associated with higher risk than stocks of larger companies, including higher volatility. When investing in value securities, the market may not necessarily have the same value assessment as the manager, and, therefore, the performance of the securities may decline.

^{*}FactSet, 6/30/14-6/30/19

^{**}For a comparison of gross to net returns, see chart on page 3. "Pure" gross-of-fees returns do not reflect the deduction of any expenses, including trading costs. "Pure" gross-of-fees returns are supplemental to net returns. This information is supplemental to the attached GIPS presentation which should be referred to for the current performance, including the net figures.

Schedule of Rates of Return and Statistics

Composite Federated Clover Small Cap Value Managed Account Composite

Index Russell 2000 Value Index

Periods Ending 6/30/2019

Returns (%)							
	Gross Composite Return	Index	Net Composite Return (Assuming Maximum Fee)				
Q2 19	2.31	1.38	1.54				
YTD	14.54	13.47	12.87				
1 Year	-5.56	-6.24	-8.37				
3 Years (Annizd)	8.22	9.81	5.03				
5 Years (Annizd)	4.96	5.39	1.87				
7 Years (Annizd)	10.70	10.31	7.44				
Dec 11 - Jun 19 (Annizd)	10.93	10.85	7.67				

	Composite Gross Return	Composite Net Return	Benchmark Return	Composite* 3-Yr St Dev	Benchmark* 3-Yr St Dev	Number of Portfolios	Dispersion**	% of Carve-Outs	Composite Assets (\$mil)	Firm Assets (\$bil)
2011	0.93	0.68	1.57	N/A	N/A	<5	N/A	0.00%	0.3	363.9
2012	17.06	13.64	18.05	N/A	N/A	<5	N/A	0.00%	0.3	371.3
2013	32.07	28.25	34.52	N/A	N/A	<5	N/A	0.00%	0.4	366.8
2014	11.14	7.87	4.22	11.44	12.79	<5	N/A	0.00%	0.4	349.3
2015	-6.26	-9.05	-7.47	12.36	13.46	<5	N/A	0.00%	0.4	343.4
2016	27.02	23.33	31.74	13.74	15.50	<5	N/A	0.00%	0.5	342.3
2017	10.59	7.35	7.84	12.83	13.97	<5	N/A	0.00%	0.6	354.7
2018	-16.04	-18.57	-12.86	15.13	15.76	<5	N/A	0.00%	0.5	377.2

This composite is comprised of portfolios that must be invested in equity securities with an investment objective of long-term capital appreciation. Portfolios must invest in securities of U.S. companies with small market capitalizations consistent with the benchmark of the Russell 2000 Value Index. The Russell 2000 Value Index companies with lower price-to-book ratios and lower forecasted growth values. Indexes are unmanaged and cannot be invested in directly. Accounts managed in this composite have a high degree of uniformity but will vary based on account opening dates, client contributions and withdrawals and may contain client-directed security restrictions. Separate accounts eligible for this composite generally have a minimum of \$100,000 at the time of opening and are a part of an asset-based pricing program. This composite was created in December 2011. Federated Clover Investment Advisors, a division of Federated Global Investment Management, has managed portfolios in this investment style since December 2011. Performance shown for 2011 is for a partial period starting December 1, 2011. Federated Investors claims compliance with the GIPS® standards. Federated Investors has been independently verified for the period of January 1, 1992, through March 31, 2019. The verification report is available upon request. Verification assesses whether (1) the firm has complied with all the composite construction requirements of the GIPS® standards on a firm-wide basis, and (2) the firm's policies and procedures are designed to calculate and present performance in compliance with the GIPS® standards on a firm-wide basis, and (2) the firm's policies and procedures are designed to calculate and present performance in compliance with the GIPS® standards on a firm-wide basis, and (2) the firm's policies and procedures are designed to calculate and present performance in compliance with the GIPS® standards on a firm-wide basis, and (2) the firm's policies and procedures are designed to calculate and present performance in

See Notes to the Schedule of Rates of Return and Statistics.

^{*}Represents the 3-year annualized standard deviation for both the composite and index returns. The statistic is used to measure the volatility of composite returns.

**Standard deviation is calculated using gross returns. Standard deviation is not applicable ("N/A") for any period if fewer than five accounts are in the composite for that period. (See footnote 5)

Notes to the Schedule of Rates of Return and Statistics

- 1. Federated Investors is a global, independent, multi-strategy investment management firm with offices in Pittsburgh, New York, Rochester, Boston, London, Dublin, and Frankfurt. For GIPS® purposes, Federated Investors is defined to include the assets of registered investment companies, separate (or private) accounts, managed accounts (including wrap accounts) and commingled or collective trusts that are advised or sub-advised by the following subsidiaries: Federated Advisory Services Co.; Federated Equity Management Co. of PA; Federated Investment Counseling; Federated Investment Management Co.; Federated Global Investment Management Corp.; International Management Limited; MDT Advisers; Federated Securities Corp.; effective December, 2008, (the date of acquisition) the institutional assets of Federated Clover Investment Advisors, and effective September, 2009, (the date the assets were brought into compliance) the SMA/Wrap assets of Federated Clover Investment Advisors; and effective April, 2012 (the date of acquisition) Federated Investors (UK) LLP. Effective with the January 1, 2011, change in GIPS® policies regarding fair value, the assets of the Capital Preservation Fund (a Guaranteed Investment Contract vehicle) were included in the defined firm assets. Prior to that date they were excluded as they are not market value based investments. Firm assets on this report exclude the advisory-only, model-based assets that maybe included in other reports providing total firm assets
- 2. Interest income and dividends are recognized on an accrual basis. Returns include the reinvestment of all income.
- 3. All market values and performance information are valued in U.S. dollars unless currency is denoted in composite title.
- 4. With the exception of the Federated Clover Investment Advisors composites, annual composite dispersion is measured and presented using the asset weighted standard deviation of the returns of all of the portfolios included in the composite over the entire year. Quarterly dispersion is measured using all portfolios included in the composite for that quarter. With regard to Federated Clover Investment Advisors composites, annual dispersion is measured using the equal weighted standard deviation of the returns of all the portfolios included in the composite over the entire year.

- 5. Composite dispersion does not measure the risk of the product presented, it simply measures the return variance among portfolios managed in a similar fashion. This variance can be affected by variations in cash flow or specific client parameters among the portfolios comprising the composites, as well as by Federated's execution of strategy across accounts.
- 6. See the composite description language on the prior page for a discussion on appropriate fees currently applied to calculate composite performance. With regard to the institutional composites not managed by the Federated Clover or MDT Advisers teams, for the period July 1, 1992 through September 30, 2009, net of fee performance was calculated monthly by reducing the gross composite return by the highest actual fee of any account in the composite for that month, regardless of investment vehicle. Prior to this, the maximum management fee charged for the period July 1, 1992 through September 30, 1992 was used to calculate net of fee performance back to inception of the composite. In addition, further fee information can be obtained from Federated's respective Forms ADV Part 2 Brochure Item 5.
- 7. Additional information regarding the policies for valuing portfolios, calculating performance, and preparing compliant presentations, as well as a complete list and description of the firm's composites is available upon request.
- 8. Past performance is not indicative of future results.
- 9. See disclosures on the Schedule of Rates of Return and Statistics Reports for additional information.

Federated

FederatedInvestors.com

G39847-27 (7/19)

Federated Clover Investment Advisors A division of Federated Global Investment Management Corp.

Federated is a registered trademark of Federated Investors, Inc.

2019 ©Federated Investors, Inc.

