Morningstar, Inc.
Affirmed Analyst Ratings for U.S. Funds
March 2019

Gold
DFA US Large Company
Fidelity 500 Index
Fidelity Total Market Index
iShares Core S&P 500 ETF
iShares Core S&P Total US Stock Market ETF
JPMCB SmartRetirement Target-Date Series CIT
JPMorgan SmartRetirement Target-Date Series
Loomis Sayles Investment Grade Bond
Schwab Total Stock Market Index
Schwab US Broad Market ETF
Schwab US Large-Cap ETF
Schwab S&P 500 Index
SPDR S&P 500 ETF
Vanguard 500 Index
Vanguard Dividend Growth
Vanguard Institutional Index
Vanguard Institutional Total Stock Market Index
Vanguard Large-Cap ETF
Vanguard LifeStrategy Conservative Growth
Vanguard LifeStrategy Growth
Vanguard LifeStrategy Income
Vanguard LifeStrategy Moderate Growth
Vanguard Tax-Managed Capital Appreciation
Vanguard Total Stock Market Index

Silver
ClearBridge Appreciation
ClearBridge Appreciation (SMA)
iShares Core MSCI Europe ETF
iShares Edge MSCI USA Momentum Factor ETF
iShares Russell 1000 ETF
iShares Russell 3000 ETF
Janus Henderson Small Cap Value
JHancock Income
JHancock Strategic Income Opportunities
Matthews Asia Growth
MFS Growth
MFS Growth (SMA)
Neuberger Berman International Equity
Parnassus Mid-Cap
PIMCO Low Duration
Schwab Short-Term US Treasury ETF
T. Rowe Price Overseas Stock
Vanguard California Intermediate-Term Tax-Exempt
Vanguard California Long-Term Tax-Exempt
Vanguard European Stock Index
Vanguard High-Yield Tax-Exempt
Vanguard Intermediate-Term Tax-Exempt
Vanguard Long-Term Tax-Exempt
Vanguard Limited-Term Tax-Exempt
Vanguard NY Long-Term Tax-Exempt
Vanguard Short-Term Tax-Exempt
Vanguard Small Cap Growth Index
Vanguard Small Cap Value Index
Vanguard STAR

**Bronze**
Aberdeen US Small Cap Equity
Amana Growth
Amana Income
Arbitrage
Ariel International
BlackRock Low Duration Bond
Cardinal Capital Management Small Cap Value Equity (SMA)
Causeway Emerging Markets
ClearBridge Dividend Strategy
ClearBridge Dividend Strategy (SMA)
Columbia Focused Large Cap Core (SMA)
ClearBridge Large Cap Growth
Columbia Large Cap Enhanced Core
Columbia Large Cap Enhanced Core (SMA)
Columbia Large Cap Index
Columbia Select Large Cap Equity
DFA Emerging Markets
Dreyfus Worldwide Growth
Fidelity Advisor Floating Rate High Income
Fidelity Blue Chip Growth
Fidelity Equity-Income
Fidelity Real Estate Investment Portfolio
Franklin Growth
Franklin Mutual Quest
Hartford MidCap
Hotchkis & Wiley Value Opportunities
iShares Intermediate Government/Credit Bond ETF
iShares Russell Mid-Cap Value ETF
iShares S&P 100 ETF
iShares S&P 500 Index
iShares S&P Mid-Cap 400 Value ETF
iShares S&P Small-Cap 600 Value ETF
iShares US Treasury Bond ETF
Janus Henderson Mid Cap Value
JPMorgan Equity Index
JPMorgan Large Cap Growth
Laudus International Market Masters
Litman Gregory Masters Alternative Strategies
Lord Abbett Floating Rate
Lord Abbett High Yield
Matthews Emerging Asia
Metropolitan West Unconstrained Bond
Neuberger Berman Multi-Cap Opportunities
Perkins Mid Cap Value (SMA)
Pioneer Select Mid Cap Growth
T. Rowe Price Equity Index 500
T. Rowe Price Institutional International Growth Equity
T. Rowe Price Institutional Small-Cap Stock
T. Rowe Price International Stock
T. Rowe Price Small-Cap Stock
T. Rowe Price Total Equity Market Index
TIAA-CREF Social Choice Bond
Transamerica International Equity
Vanguard Windsor
Virtus Vontobel Emerging Markets Opportunities
Virtus Vontobel Global Opportunities
Wells Fargo Index
Xtrackers MSCI Europe Hedged Equity ETF

**Neutral**
American Beacon SiM High Yield
American Century Growth
BlackRock Inflation Protected Bond
Columbia Acorn International
Columbia Large Cap Growth III
Columbia Large Cap Growth
Columbia Large Cap Growth (SMA)
Federated International Leaders
Federated International Strategic Value Dividend
Fidelity Advisor Diversified Stock
Fidelity Advisor Equity Income
Fidelity Advisor Mid Cap II
Fidelity Equity Dividend Income
Fidelity Independence
Fidelity Magellan
First Trust Large Cap Core AlphaDEX ETF
Goldman Sachs Satellite Strategies
Goldman Sachs Strategic Income
Invesco Convertible Securities
Invesco S&P 500 Pure Value ETF
iShares Currency Hedged MSCI Eurozone ETF
iShares Currency Hedged MSCI Japan ETF
iShares Europe ETF
iShares MSCI Eurozone ETF
iShares MSCI Japan ETF
iShares Russell 2000 Value ETF
iShares Select Dividend ETF
JHancock Multimanager Lifestyle
JPMorgan International ADR MA (SMA)
JPMorgan Total Return
Loomis Sayles Limited Term Government and Agency
Lord Abbett Bond-Debenture
Lord Abbett Short Duration Income
McDonnell Intermediate Municipal Bond
McDonnell Investment Management Municipal Bond SMA Medium (SMA)
Merganser Short Term Bond (SMA)
Neuberger Berman Core Bond
Nuveen Strategic Income
Oppenheimer Global Strategic Income
Oppenheimer Senior Floating Rate
Parnassus Endeavor Investor
Putnam International Equity
Putnam Mortgage Securities
Putnam Multi-Cap Core
RiverPark Short Term High Yield
SPDR Dow Jones Industrial Average ETF
SPDR EURO STOXX 50 ETF
T. Rowe Price Health Sciences
Templeton Growth
Templeton World
Thornburg Limited Term Municipal Separate Account (SMA)
Victory INCORE Low Duration Bond
Virtus Vontobel Foreign Opportunities
Wasatch-Hoisington US Treasury
Xtrackers MSCI Japan Hedged Equity ETF