



## STIR Fund Family Research FF058 - Fact Sheet - Q1 2021

**Model Number:**  
FF058

**Model Position Changes:**  
Evaluated Quarterly  
STIR provides timely clear Buy, Hold and Sell signals along with recommended percentage allocations.

**STIR Illustrator Tool:**  
Updated Monthly for history including Standard Deviation & Beta visit our website @ [www.stirresearch.com](http://www.stirresearch.com)

Model: FF058  
S&P 500 Index—SP-DA

**Model Goal:**  
The goal of FF058 is to provide an absolute return (positive gains every year). Outperform the benchmark, fixed allocation and life style funds. Assume less risk. Adding alpha (excess return adjusted for risk).

### VANGUARD WITH RISK MANAGEMENT

Diversified equity model portfolio FF058 provides flexibility, reduces portfolio volatility, and risk factors. This tactical rotation model applies STIR proprietary Relative Strength Analysis to identify the top four performing funds (leadership), chosen from the many excellent choices available within this fund family, representing different asset groups: style boxes, internationals, sectors and specialty, with the flexibility to change the asset mix as leadership changes. During bear market declines, the STIR Market Environment Indicator will build a 50% defensive cash position. STIR provides clear buy and sell recommendations, and full historical data. This time tested model has experienced both Bull and Bear markets.

### BEST USE OF FF058

An excellent stand alone model for a 100% tactical allocation. Also incorporate this model into a traditional 'buy and hold' strategy, and create a more diversified 'Core & Explore' allocation.

### TRADING ACTIVITY

Turnover is typically less than 200%. Changes in portfolio positions, if any, are generated at the start of a new quarter with clear BUY, HOLD, or SELL recommendations. A change in the market environment can come mid quarter that would recommend a change, not in positions, but in the investment exposure; fully invested or 50% invested. Market exposure changes are unusual, and have occurred less than once a year on average.

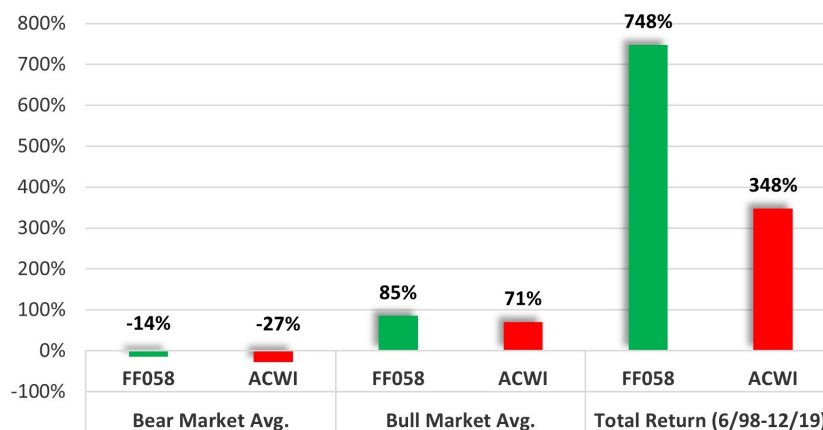
### STIR Research Fund Family Portfolios

FF050-Mass Financial Services  
FF053-Pimco  
FF056-American Funds  
FF057-Fidelity  
FF058-Vanguard  
FF059-US Allianz  
FF060-Prudential

IF YOU HAVE ANY QUESTIONS ABOUT  
RESEARCH WITH STIR,  
CALL US AT, **970-749-7907**  
OR VISIT US ONLINE  
[www.stirresearch.com](http://www.stirresearch.com)

### PERFORMANCE DATA 3/31/1989 THROUGH 3/31/2021

#### Vanguard FF058



Risk / Reward Data 3/31/1989 - 3/31/2021	Absolute Return	Annualized Return	Cumulative Return	YTD Performance	Less Risk (Beta)	Standard Deviation	3 Year T.R.	5 Year T.R.	10 Year T.R.
FF058	26 out of 32 Years	12.4%	3037.92%	2.26%	.62	12.80%	32.84%	73.32%	129.61%
ACWI	25 out of 32 Years	10.81%	2509.70%	2.65%	1.00	15.85%	44.12%	88.39%	144.77 %

All Country World Index (ACWI). STIR is intended for a professional audience for informational purposes only and is not a recommendation to buy or sell any security, nor is it intended as specific advice for any individual investors' portfolio. All advice is impersonal investment advice and provided for the exclusive use of our Subscribers. STIR is NOT a registered broker/dealer and should be used by sophisticated investors who are aware of the risk of investing in the market. Past performance is no guarantee of future results. Data FastTrack.

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