

	VIG	XLP	IHF	QUAL	RPV	DEF	COWZ	VOO
ETF Name	Vanguard Div. Appreciation	Consumer Staples Select Sector SPDR	iShares US Healthcare Providers	iShares MSCI US Quality Factor	Invesco S&P 500 Pure Value	Invesco Defen-sive Equity	Pacer-US Cash Cow 100	Vanguard S&P 500 ETF
Inception Date	May 2006	Dec 1998	May 2006	Sep 2013	Mar 2006	Dec 2006	Dec 2016	Sep 2010
Assets Under Mgmt.	\$59 Billion	\$14 Billion	\$1.4 Billion	<b>\$360 Billion</b>	\$3.6 Billion	\$248 <i>million</i>	\$6.0 Billion	\$241 Billion
VE Rating	4	<b>5</b>	4	3	2	4	1	4
YTD Price Return	-16.7%	-9.3%	-15.7%	-22.2%	-4.2%	-15.0%	<b>-3.0%</b>	-19.9%
Historic 1 mo. Price Return	<b>-9.3%</b>	-10.3%	-9.5%	-11.0%	-11.5%	-9.7%	-12.5%	-9.9%
Historic 3 mo. Price Return	-13.7%	<b>-7.0%</b>	-15.9%	-16.9%	-12.3%	-12.3%	-13.1%	-16.6%
Historic 1-Yr. Price Return	-9.4%	-1.7%	-9.3%	-16.2%	-3.7%	-6.9%	<b>+2.9%</b>	-12.9%
Historic 5-Yr Ann. Price Return	10.1%	5.5%	12.7%	10.1%	7.6%	9.2%	<b>13.3%</b>	10.8%
Volatility	14.8%	<b>13.6%</b>	19.9%	16.9%	24.9%	15.2%	20.2%	16.6%
Beta	0.86	<b>0.59</b>	0.91	1.01	0.93	0.87	1.08	1.00
Sharpe Ratio	<b>0.68</b>	0.40	0.64	0.60	0.30	0.60	0.66	0.65
# of Stocks	<b>290</b>	33	72	125	120	100	100	500
% Undervalued by VE	67%	31%	74%	70%	80%	59%	<b>81%</b>	68%
P/B Ratio	4.9	6.5	3.0	5.8	1.4	4.1	<b>2.5</b>	4.2
P/E Ratio	20.8	25.2	18.2	20.5	11.4	22.4	<b>9.7</b>	21.2
Div. Yield	2.0%	<b>2.5%</b>	1.9%	1.5%	1.8%	1.3%	1.6%	1.6%
Expense Ratio	<b>0.06%</b>	0.10%	0.42%	0.15%	0.35%	0.53%	0.49%	0.03%
% from Top 10 Holdings	29%	70%	76%	32%	20%	<b>12%</b>	24%	27%
Largest Holding Pct.	Johnson & Johnson <b>JNJ</b> 3.8% VE3	Procter Gamble <b>PG</b> 14.9% VE4	United Healthcare <b>UNH</b> 24.3% VE4	Johnson & Johnson <b>JNJ</b> 3.8% VE3	Valero Energy <b>VLO</b> 2.4% VE3	Corteva Inc. <b>CTVA</b> 1.3% VE3	Valero Energy <b>VLO</b> 2.6% VE3	Apple <b>AAPL</b> 6.6% VE3
Index Provider	S&P Dow Jones	S&P Dow Jones	S&P Dow Jones	MSCI	S&P Dow Jones	Self-Indexed	Self-Indexed	S&P Dow Jones
Index Scheme	Mkt. Cap Weighting	Mkt. Cap Weighting	Mkt. Cap Weighting	Score-Weighted	Score-Weighted	Equal Weighted	Score-Weighted	Mkt. Cap Weighting
ETF Sponsor	Vanguard	SPDR by SSgA	iShares	iShares	INVESCO	INVESCO	Pacer ETFs	Vanguard