HV Domestic ETFs as of 10/25/2018

USAN	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SPLV PowerShares S&P 500 Low Volat. Laige Cap Blend 2 2.54% 3.62% 1.74% 0.42% 0.45% 4.88% XMLV PowerShares S&P McCap Low Volatility Portfold Mid Cap Blend Equities 3 3.62% 5.33% 5.25% 2.18% 0.34% 6.17% CHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 3 3.30% 7.75% 7.35% 4.33% 6.43% 1.06% 8.05% VOOG Vanguard S&P 500 Growth Large Cap Growth 3 7.77% 7.75% 4.33% 6.43% 1.06% 8.07% VOO S&P 500 Growth Large Cap Growth 3 7.72% 7.25% 4.33% 6.54% 1.06% 8.05% VIV Russel 1000 Growth Large Cap Growth 4 8.67% 8.23% 4.72% 9.28% 0.75% 4.81% SCHX Schwab U.S. Large-Cap Large Cap Bend Equili 4 7.05% 6.25% 4.15% 4.25% 1.17% 4.55% 1.17% 4.28% 2.27% 4.05% <td>USMV</td> <td>iShares Edge MSCI Min Vol USA</td> <td>All Cap Equities</td> <td>-1</td> <td>-3.95%</td> <td>-3.47%</td> <td>-0.82%</td> <td>3.32%</td> <td>1.01%</td> <td>-5.30%</td>	USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-1	-3.95%	-3.47%	-0.82%	3.32%	1.01%	-5.30%
XMLV PowerShares S&P MidCap Low Volatility Portfolio Mid Cap Blend Equities 3 3.5% 3.3% 3.25% 2.18% 0.34% 6.17% SCHWB Schwaed U.S. Large-Cap Growth Large Cap Growth Equil -3 -8.30% -7.75% -4.33% 6.43% -1.46% -8.50% UXOG Shares Core U.S. Growth Large Cap Growth Equil -3 -7.77% -7.39% 4.03% 6.34% -1.60% 8.07% IVW S&P 500 Growth Large Cap Growth -3 -7.72% -7.39% 4.03% 6.59% -1.60% 8.07% SFPG S&P 500 Growth Large Gap Growth -3 -7.75% 4.23% 4.03% 6.65% -1.60% 8.11% QQQ PowerShares GQQ Trust. Strifes 1 Large Gap Blend Equili -4 -7.60% 8.23% 4.16% 1.16% -2.27% 8.00% SCKUX Schwab U.S. Large-Cap Large Cap Elberd Equili -4 -7.05% 8.23% 4.16% 1.16% 2.27% 8.00% SPC SPDRS S&P 500	DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-2	-5.48%	-3.94%	-1.32%	0.97%	-0.53%	-6.78%
SCHMICAL Schwab U.S. Large-Cap Growth Large Cap Growth Equil 3 8.30% 7.79% 4.33% 6.45% 1.45% 8.95% USG Shares Core U.S. Growth Large Cap Growth Equil -3 -7.75% -7.25% 6.34% 1.37% 8.95% VOOG Vanguard SAP S00 Growth Large Cap Growth -3 -7.77% -7.25% 3.97% 6.55% -0.90% -8.07% SPYG SAP 500 GROwth Large Growth -3 -7.72% -7.25% -3.9% 6.05% -0.07% -8.07% SPYG SAP 500 Growth Large Growth -3 -7.95% 4.27% 9.25% -0.76% -8.07% SCHX Storbeal U.S. Large-Cap Large Cap Blend Equil -4 -7.26% -7.18% 4.56% 1.56% -1.47% -8.07% SCHX Storbeau U.S. Large-Cap Large Cap Blend Equil -4 -7.09% -8.97% 4.00% 1.14% -2.33% -3.01% SPO Vanguard SaP 500 Large Cap Growth -4 -7.09%	SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-2	-2.54%	-3.62%	-1.74%	0.42%	0.05%	-4.88%
ILISG IShares Core U.S. Growth Large Cap Growth Equi 3 7.5% 4.3% 6.3% 6.3% 6.3% 6.3% 6.3% 6.3% 6.3% 6.0% 6.9% 6.0% <td>XMLV</td> <td>PowerShares S&P MidCap Low Volatility Portfolio</td> <td>Mid Cap Blend Equities</td> <td>-3</td> <td>-3.62%</td> <td>-5.33%</td> <td>-3.25%</td> <td>2.18%</td> <td>-0.34%</td> <td>-6.17%</td>	XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-3	-3.62%	-5.33%	-3.25%	2.18%	-0.34%	-6.17%
VOOG Vanguard SAP 500 Growth Large Cap Growth Equi 3 7.77% 7.3% 4.06% 6.9% 1.08% 8.07% INW SAP 5000BARRA Growth Large Growth 3 7.72% 7.26% 3.97% 6.30% 9.99% 8.09% SPYG SAP 5000BARRA Growth Large Growth 3 7.72% 7.36% 4.03% 6.50% -1.7% 8.40% NPF SAP 5000 Growth Large Growth 4 8.67% -7.26% 4.56% 1.16% 2.49% -8.87% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 4 -7.26% 4.36% 1.16% 2.49% -8.07% SPY SPDR SAP 900 Large Cap Blend Equiti 4 -7.09% -6.96% 4.30% 1.11% 2.33% -8.01% IVV SAP 500 Large Cap Blend Equiti 4 -7.09% -6.90% 4.30% 1.11% 2.33% -8.03% GSLC Goldman Sachs Adrivedeal U.S. Large Cap Large Cap Growth 4 -7.00% -8.0% </td <td>SCHG</td> <td>Schwab U.S. Large-Cap Growth</td> <td>Large Cap Growth Equi</td> <td>-3</td> <td>-8.30%</td> <td>-7.79%</td> <td>-4.33%</td> <td>6.43%</td> <td>-1.46%</td> <td>-8.50%</td>	SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-3	-8.30%	-7.79%	-4.33%	6.43%	-1.46%	-8.50%
IVM SAB 500/BARRA Growth Lage Growth -3 -7.7% -7.2% -3.97% 6.93% 0.93%	IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-3	-7.85%	-7.55%	-4.33%	6.34%	-1.37%	-8.19%
SPYG S8P 500 Growth Large Cap Growth -3 7.72% 4.3% 6.5% 1.0% 8.11% QQQ Power/Shares QQQ Trust, Series 1 Large Growth -3 7.79% 8.23% 4.72% 9.82% -0.76% 8.40% MIVE Russell 1000 Growth Large Cap Blend Equiti -4 8.67% 8.27% 4.76% 5.78% -1.77% 8.88% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -4 7.728% 6.75% 4.38% 1.21% 2.24% 8.01% MCK Vanguard Mega Cap Growth Large Cap Blend Equiti -4 7.09% 6.95% 4.33% 1.17% 2.33% 8.01% V/V SAP 500 Large Cap Blend Equiti -4 7.74% 6.93% 4.30% 1.80% 2.23% 2.33% GSLC Goldman Sachs AdriveBeta U.S. Large Cap Large Cap Blend Equiti -4 7.74% 7.44% 4.60% 1.80% 2.23% 2.33% GSLC Goldman Sachs AdriveBeta U.S. Large Cap Large Cap Blend Equiti	VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-3	-7.71%	-7.39%	-4.06%	6.94%	-1.06%	-8.07%
QOD Power/Shares QOQ Trust. Series 1 Large Growth -3 -7.95% -8.23% -4.72% 9.82% -0.76% -8.40% IWF Russell 1000 Growth Large Gorwth -4 -8.67% 8.27% 4.76% 5.76% 1.17% -8.88% SCHX SFDR SAB 500 Large Cap Blend Equiti -4 -7.29% -7.59% 4.34% 5.00% 1.41% 2.49% 8.17% VOO Vanguard Mega Cap Growth Large Cap Blend Equiti -4 -8.28% 7.59% 4.33% 1.17% 2.33% -8.01% VOO Vanguard Mega Cap Growth Large Cap Blend Equiti -4 -7.09% 6.98% 4.33% 1.17% 2.33% 8.03% VUG Vanguard Growth Large Cap Blend Equiti -4 -8.89% -8.33% 5.29% 4.60% 2.39% -8.89% VUG Vanguard Growth Large Cap Blend Equiti -4 -8.89% -3.3% -5.29% 4.60% 2.29% -2.88% -8.33% VUG Sale Sage MSCULSA Morel	IVW	S&P 500/BARRA Growth	Large Growth	-3	-7.72%	-7.26%	-3.97%	6.93%	-0.99%	-8.09%
IWF Russell 1000 Growth Large Growth 4 8.67% 8.27% 4.76% 5.78% 1.17% 8.881% SCHX Schwab U.S. Large-Cap Large Cap Blend Equitis 4 7.26% 7.18% 4.56% 1.16% 2.49% 8.17% SPY SPDR S&F 500 Large Cap Blend Equiti 4 7.09% 6.96% 4.3% 1.17% 2.27% 8.00% NVO Vanguard S&P 500 Large Cap Blend Equiti 4 7.10% 6.96% 4.3% 1.17% 2.33% 8.01% VUG Vanguard Growth Large Cap Growth 4 7.10% 6.93% 4.30% 1.18% 2.39% 4.88% VUG Vanguard Growth Large Cap Blend Equiti 4 7.16% 4.56% 4.0% 1.88 2.39% 4.88% 4.88% 4.80% 1.80% 2.38% 4.88% 4.88 4.86% 4.07% 4.38 1.81% 4.88% 4.88 4.86% 4.07% 4.48 4.88 4.88 4.88 4.88 4.	SPYG	S&P 500 Growth	Large Cap Growth	-3	-7.72%	-7.36%	-4.03%	6.85%	-1.06%	-8.11%
SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 4 7.26% 7.18% 4.5% 1.16% 2.47% 8.97% SPY SPDR S8P 500 Large Cap Blend 4 7.09% 6.97% 4.36% 1.21% 2.27% 8.00% MGK Vanguard Mega Cap Growth Large Cap Blend Equiti 4 8.26% 7.55% 4.48% 6.00% 1.44% 2.31% VOO Vanguard S8P 500 Large Cap Blend Equiti 4 7.10% 6-69% 4.30% 1.17% 2.33% 8.01% VUG Vanguard Growth Large Cap Growth 4 8.89% 4.36% 2.98% 4.80% 2.30% 2.00% 2.38% 8.38% GSLC Coldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 4 7.746% 7.46% 4.06% 1.10% 2.26% 2.38% 4.30% 1.20% 2.27% 2.38% 9.31% 1.00% 1.00% 2.27% 4.38% 3.38% 9.35% 1.00% 1.00% 1.00% 2.27% 4.20%	QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-3	-7.95%	-8.23%	-4.72%	9.82%	-0.76%	-8.40%
SPY SPDR SAP 500 Large Cap Blend 4 -7.0% -6.5% 4.36% 1.21% 2.27% -8.00% MGK Vanguard Mega Cap Growth Large Cap Blend Equiti 4 -8.26% -7.5% 4.48% 6.0% -1.44% -8.31% VOO Vanguard SAP 500 Large Cap Blend Equiti 4 -7.0% -6.9% 4.33% 1.17% 2.33% -8.01% VUG Vanguard Growth Large Cap Growth 4 -7.10% -6.93% 4.30% 1.18% 2.33% -8.03% VUG Vanguard Growth Large Cap Growth 4 -7.46% -7.4% 4.60% 1.0% 2.38% -8.38% -8.38% 4.60% 1.0% 2.38% -8.38% -8.08% 4.0% 4.0% 4.0% 2.03% -8.08% 1.0% 4.0	IWF	Russell 1000 Growth	Large Growth	-4	-8.67%	-8.27%	-4.76%	5.78%	-1.77%	-8.88%
MGK Vanguard Mega Cap Growth Large Cap Growth Equit 4 -8.26% -7.5% 4.48% 6.0% 1.44% -8.31% VOO Vanguard S&P 500 Large Cap Blend Equiti 4 -7.0% -6.93% 4.30% 1.17% -2.33% -8.03% VUG Vanguard Growth Large Cap Growth 4 -7.10% -6.93% 4.50% 1.16% -2.30% 8.03% SGLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 4 -7.46% -7.46% 4.60% 1.80% -2.68% -9.31% GUAL Ishares Edge MSCI USA Quality Factor All Cap Equities -5 -8.29% -7.48% 4.60% 1.80% -3.26% -9.31% 1.90 -9.12% 4.60% 1.80% -0.17% -3.26% -9.31% 1.00 1.00 1.00 1.00 1.00 1.00 -0.00 -0.00 -0.00 -0.12% -0.27% -0.27% -0.27% -0.27% -0.27% -0.27% -0.27% -0.27% -0.27% -0.27% -0	SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-4	-7.26%	-7.18%	-4.56%	1.16%	-2.49%	-8.17%
VOO Vanguard S&P 500 Large Cap Blend Equiti 4 7.09% 6.96% 4.33% 1.17% 2.33% 8.01% IVV S&P 500 Large Blend 4 7.10% 6.93% 4.30% 1.18% 2.30% 8.03% VUG Vanguard Growth Large Cap Blend Equiti 4 7.46% 7.45% 4.60% 1.23% 8.28% GSLC Goldman Sachs ActiveBeta U.S. Large Cap Large Cap Blend Equiti 4 7.46% 7.45% 4.60% 1.07 2.268% 9.31% UND Russell 1000 Value Large Value -5 6.03% 6.56% 4.74% 4.36% 0.77% 2.27% 8.37% MTUM Russell 1000 Value Large Blend -5 9.77% 9.08% 4.76% 0.77% 2.27% 8.35% 19.08% IVD Russell 1000 Index All Cap Equities -5 9.77% 9.08% 5.12% 3.98% 3.85% 19.36% FNDX Schares Edge MSCI U.S. Stock Market All Cap Equities -5	SPY	SPDR S&P 500	Large Cap Blend	-4	-7.09%	-6.97%	-4.36%	1.21%	-2.27%	-8.00%
IVV S&F 500 Large Blend 4 7.10% 6.93% 4.30% 1.18% 2.30% 8.89% VUG Vanguard Growth Large Cap Growth 4 8.89% 8.38% 5.29% 4.60% 2.39% 8.89% GSLC Goldman Sachs ActiveBeta U.S. Large Cap Large Cap Blend Equitie 4 7.46% 7.45% 4.60% 1.80% 2.28% 9.31% QUAL Ishares Edge MSCI USA Quality Factor All Cap Equities 5 8.29% 7.48% 4.6% 0.17% 3.25% 9.91% IWD Russell 1000 Value Large Value 5 6.63% 6.56% 4.74% 4.39% 3.85% 9.91% IWB Russell 1000 Index Large Blend 5 7.741% 7.44% 4.76% 0.77% 4.33% 3.85% 10.36% ITOT Ishares Edge MSCI USA Momentum Factores All Cap Equities 5 7.77% 9.08% 5.12% 3.93% 3.85% 10.08% ITOT Ishares Edge MSCI USA Momentum Factores All Cap E	MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-4	-8.26%	-7.56%	-4.48%	6.00%	-1.44%	-8.31%
VUG Vanguard Growth Large Cap Growth 4 8.88% 8.38% 5.29% 4.60% 2.39% -8.88% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equitie 4 -7.46% -7.45% 4.60% 1.80% -2.66% -8.32% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -5 -8.29% -7.48% 4.46% -0.17% -3.26% -9.31% IWD Russell 1000 Index Large Blend -5 -6.03% -6.56% 4.74% -4.38% -3.85% -9.77% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -5 -9.77% -9.90% -5.12% 3.98% -10.36% ITOT iShares Edge MSCI USA Momentum Factores All Cap Equities -5 -7.70% -7.92% -5.25% 0.62% -3.07% -10.68% ITOT iShares Edge MSCI USA Momentum Factores All Cap Equities -5 -7.67% -7.92% -5.25% 0.62% -3.07% -8.75% ITOT iShares Edge	VOO	Vanguard S&P 500	Large Cap Blend Equiti	-4	-7.09%	-6.96%	-4.33%	1.17%	-2.33%	-8.01%
GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equities 4 7.46% 7.45% 4.60% 1.80% 2.68% -3.31% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -5 8.29% 7.48% 4.46% 0.17% 3.26% -9.31% IWD Russell 1000 Value Large Palue -5 6.03% 6.56% 4.74% 4.38% 3.85% -9.61% IWB Russell 1000 Index Large Blend -5 -7.41% 7.44% 4.76% 0.77% -2.77% -8.37% MTUM iShares Core S&P Total U.S. Stock Market All Cap Equities -5 -7.70% -7.92% 5.25% 0.62% -3.80% -8.67% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value -5 -6.68% -6.59% 4.17% -1.20% -8.68% IWW Russell 3000 Index All Cap Equities -5 -7.67% -7.90% -5.23% 0.56% -8.10% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Bl	IVV	S&P 500	Large Blend	-4	-7.10%	-6.93%	-4.30%	1.18%	-2.30%	-8.03%
QUAL IShares Edge MSCI USA Quality Factor All Cap Equities -5 8.29% -7.48% 4.6% -0.17% 3.26% -9.31% IWD Russell 1000 Value Large Value -5 -6.03% -6.56% 4.74% 4.38% 3.85% -9.61% IWB Russell 1000 Index Large Blend -5 -7.41% -7.44% 4.76% 0.77% -2.77% -8.37% MTUM IShares Edge MSCI USA Momentum Factores All Cap Equities -5 9.77% -9.08% 5.12% 3.98% 3.85% -10.36% ITOT IShares Core S&P Total U.S. Stock Market All Cap Equities -5 -6.62% -6.93% 4.84% -2.40% -3.38% -8.25% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -5 -6.68% -6.59% 4.17% -1.20% -8.6% -8.19% -0.56% -8.10% -8.06% -8.99% -0.56% -8.09% -8.25% -8.08% -8.09% -8.25% -8.08% -8.09% -8.06% -8.09%	VUG	Vanguard Growth	Large Cap Growth	-4	-8.89%	-8.38%	-5.29%	4.60%	-2.39%	-8.89%
IWD Russell 1000 Value Large Value -5 -6.03% -6.56% -4.74% -4.38% -3.5% -9.77% IWB Russell 1000 Index Large Blend -5 -7.41% -7.44% -4.76% 0.77% -2.77% -8.37% MTUM IShares Edge MSCI USA Momentum Factores All Cap Equities -5 -9.77% -9.08% -5.12% 3.98% -3.56% -10.36% ITOT IShares Core S&P Total U.S. Stock Market All Cap Equities -5 -7.70% -7.92% -5.25% 0.62% -3.07% -8.68% -6.69% -4.17% -1.20% -2.58% -6.67% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equities -5 -7.67% -7.90% -5.23% 0.56% -3.10% -8.67% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equities -5 -7.61% -7.11% -4.50% -0.50% -0.50% -0.50% -0.50% -0.50% -0.50% -0.50% -0.50% -0.50% -0.50% -0.50%	GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-4	-7.46%	-7.45%	-4.60%	1.80%	-2.68%	-8.32%
IWB Russell 1000 Index Large Blend -5 -7.41% -7.44% -4.76% 0.77% -2.77% -8.37% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -5 -9.77% -9.08% -5.12% 3.98% -3.65% -10.36% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -5 -7.70% -7.92% -5.25% 0.62% -3.07% -8.67% PRF PowerShares FTSE RAFI US 1000 Large Cap Value Equiti -5 -6.68% -6.93% 4.84% -2.40% -3.38% -8.25% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equities -5 -6.68% -6.59% 4.17% -1.20% -2.68% -8.10% WW Russell 3000 Index All Cap Equities -5 -7.67% -7.90% -2.32% 0.50% -8.08% -7.90% -2.32% 0.50% -8.08% -7.90% -8.50% -8.51% -8.08% -7.90% -8.51% -8.08% -8.09% -2.21% -8.08% -7	QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-5	-8.29%	-7.48%	-4.46%	-0.17%	-3.26%	-9.31%
MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -5 9.77% 9.08% -5.12% 3.38% -3.08% -8.67% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -5 -7.70% -7.92% -5.25% 0.62% -3.07% -8.67% PRF PowerShares FTSE RAFI US 1000 Large Cap Value -5 -6.62% -6.93% 4.84% -2.40% -3.38% -8.25% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -5 -6.68% -6.59% 4.17% -1.20% -2.68% -8.10% WW Russell 3000 Index All Cap Equities -5 -7.67% -7.90% -5.23% 0.56% -3.10% -8.67% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equities -5 -7.61% -7.11% 4.50% 1.14% -2.47% -8.10% VV Vanguard Value Large Cap Value -5 -7.61% -7.11% 4.50% 1.98% -2.61% -7.99% SCHB <td>IWD</td> <td>Russell 1000 Value</td> <td>Large Value</td> <td>-5</td> <td>-6.03%</td> <td>-6.56%</td> <td>-4.74%</td> <td>-4.38%</td> <td>-3.85%</td> <td>-9.61%</td>	IWD	Russell 1000 Value	Large Value	-5	-6.03%	-6.56%	-4.74%	-4.38%	-3.85%	-9.61%
ITOT IShares Core S&P Total U.S. Stock Market All Cap Equities -5 -7.70% -7.92% -5.25% 0.62% -3.07% -8.67% -8.67% -8.67% -8.67% -8.67% -8.68% -6.93% -4.84% -2.40% -3.38% -8.25%	IWB	Russell 1000 Index	Large Blend	-5	-7.41%	-7.44%	-4.76%	0.77%	-2.77%	-8.37%
PRF PowerShares FTSE RAFI US 1000 Large Cap Value -5 -6.62% -6.93% -4.84% -2.40% -3.38% -8.25% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -5 -6.68% -6.59% -4.17% -1.20% -2.68% -8.16% IWV Russell 3000 Index All Cap Equities -5 -7.67% -7.90% -5.23% 0.56% -3.10% -8.67% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti -5 -7.68% -6.51% -3.36% -0.89% -2.52% -8.30% VV Vanguard LargeCap Large Cap Blend -5 -7.61% -7.11% -4.50% 1.14% -2.47% -8.10% VTV Vanguard Value Large Cap Value -5 -6.50% -5.98% -3.85% -1.98% -2.61% -7.99% SCHB Schwab U.S. Broad Market All Cap Equities -5 -7.70% -7.87% -5.21% 0.67% -3.06% -8.66% PKW PowerShares Buyback	MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-5	-9.77%	-9.08%	-5.12%	3.98%	-3.85%	-10.36%
FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -5 -6.68% -6.59% -4.17% -1.20% -2.68% -8.16% IWV Russell 3000 Index All Cap Equities -5 -7.67% -7.90% -5.23% 0.56% -3.10% -8.67% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti -5 -7.68% -6.51% -3.36% -0.89% -2.52% -8.30% VV Vanguard LargeCap Large Cap Blend -5 -7.61% -7.11% -4.50% 1.14% -2.47% -8.10% VTV Vanguard Value Large Cap Value -5 -6.50% -5.98% -3.85% -1.98% -2.61% -7.99% SCHB Schwab U.S. Broad Market All Cap Equities -5 -7.00% -7.87% -5.21% 0.67% -3.06% -8.06% PKW PowerShares Buyback Achievers All Cap Equities -5 -7.30% -6.779 -5.23% 0.66% -3.05% -8.69% VTI Total Stock Market V	ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-5	-7.70%	-7.92%	-5.25%	0.62%	-3.07%	-8.67%
IWV Russell 3000 Index All Cap Equities -5 -7.67% -7.90% -5.23% 0.56% -3.10% -8.67% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti -5 -7.68% -6.51% -3.36% -0.89% -2.52% -8.30% VV Vanguard LargeCap Large Cap Blend -5 -7.61% -7.11% -4.50% 1.14% -2.47% -8.10% VTV Vanguard Value Large Cap Value -5 -6.50% -5.98% -3.85% -1.98% -2.61% -7.99% SCHB Schwab U.S. Broad Market All Cap Equities -5 -7.70% -7.87% -5.21% 0.67% -3.06% -8.66% PKW PowerShares Buyback Achievers All Cap Equities -5 -7.30% -6.70% -3.69% -3.05% -8.69% VTI Total Stock Market VIPERs All Cap Equities -5 -8.08% -7.90% -5.23% 0.66% -3.05% -8.69% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti<	PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-5	-6.62%	-6.93%	-4.84%	-2.40%	-3.38%	-8.25%
SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti -5 -7.68% -6.51% -3.36% -0.89% -2.52% -8.30% VV Vanguard LargeCap Large Cap Blend -5 -7.61% -7.11% -4.50% 1.14% -2.47% -8.10% VTV Vanguard Value Large Cap Value -5 -6.50% -5.98% -3.85% -1.98% -2.61% -7.99% SCHB Schwab U.S. Broad Market All Cap Equities -5 -7.70% -7.87% -5.21% 0.67% -3.06% -8.66% PKW PowerShares Buyback Achievers All Cap Equities -5 -7.30% -6.70% -3.69% -4.00% -3.70% -10.48% VTI Total Stock Market VIPERs All Cap Equities -5 -8.08% -7.90% -5.23% 0.66% -3.05% -8.69% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -5 -6.14% -6.74% -5.00% -3.77% -3.66% -9.29% VLUE iShares Edge MSCI USA Valu	FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-5	-6.68%	-6.59%	-4.17%	-1.20%	-2.68%	-8.16%
VV Vanguard LargeCap Large Cap Blend -5 -7.61% -7.11% -4.50% 1.14% -2.47% -8.10% VTV Vanguard Value Large Cap Value -5 -6.50% -5.98% -3.85% -1.98% -2.61% -7.99% SCHB Schwab U.S. Broad Market All Cap Equities -5 -7.70% -7.87% -5.21% 0.67% -3.06% -8.66% PKW PowerShares Buyback Achievers All Cap Equities -5 -7.30% -6.70% -3.69% -4.00% -3.70% -10.48% VTI Total Stock Market VIPERs All Cap Equities -5 -8.08% -7.90% -5.23% 0.66% -3.05% -8.69% SCHV Schwab U.S. Large-Cap Value Large Value Equiti -5 -6.14% -6.74% -5.00% -3.77% -3.66% -9.29% VLUE iShares Edge MSCI USA Value Factor Large Value Equiti -6 -7.01% -7.86% -4.96% -2.39% -3.82% -10.30% RPV Guggenheim S&P 500 Pure Value	IWV	Russell 3000 Index	All Cap Equities	-5	-7.67%	-7.90%	-5.23%	0.56%	-3.10%	-8.67%
VTV Vanguard Value Large Cap Value -5 -6.50% -5.98% -3.85% -1.98% -2.61% -7.99% SCHB Schwab U.S. Broad Market All Cap Equities -5 -7.70% -7.87% -5.21% 0.67% -3.06% -8.66% PKW PowerShares Buyback Achievers All Cap Equities -5 -7.30% -6.70% -3.69% -4.00% -3.70% -10.48% VTI Total Stock Market VIPERs All Cap Equities -5 -8.08% -7.90% -5.23% 0.66% -3.05% -8.69% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -5 -6.14% -6.74% -5.00% -3.77% -3.66% -9.29% VLUE iShares Edge MSCI USA Value Factor Large Value Equiti -6 -7.01% -7.86% 4.96% -2.39% -3.89% -8.69% IVE S&P 500/BARRA Value Large Value -6 -6.30% -6.50% 4.68% 4.90% -3.82% -10.35% RSP Guggenheim S&P 500 Pure Value	SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-5	-7.68%	-6.51%	-3.36%	-0.89%	-2.52%	-8.30%
SCHB Schwab U.S. Broad Market All Cap Equities -5 -7.70% -7.87% -5.21% 0.67% -3.06% -8.66% PKW PowerShares Buyback Achievers All Cap Equities -5 -7.30% -6.70% -3.69% -4.00% -3.70% -10.48% VTI Total Stock Market VIPERs All Cap Equities -5 -8.08% -7.90% -5.23% 0.66% -3.05% -8.69% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -5 -6.14% -6.74% -5.00% -3.77% -3.66% -9.29% VLUE iShares Edge MSCI USA Value Factor Large Value Equiti -6 -7.01% -7.86% -4.96% -2.39% -3.98% -8.69% IVE S&P 500/BARRA Value Large Value -6 -6.30% -6.50% -4.68% -4.90% -3.82% -10.30% RPV Guggenheim S&P 500 Pure Value Large Value -6 -7.30% -8.52% -5.88% -4.06% -5.17% -10.55% RSP Guggenheim S&P Equal	VV	Vanguard LargeCap	Large Cap Blend	-5	-7.61%	-7.11%	-4.50%	1.14%	-2.47%	-8.10%
PKW PowerShares Buyback Achievers All Cap Equities -5 -7.30% -6.70% -3.69% -4.00% -3.70% -10.48% VTI Total Stock Market VIPERs All Cap Equities -5 -8.08% -7.90% -5.23% 0.66% -3.05% -8.69% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -5 -6.14% -6.74% -5.00% -3.77% -3.66% -9.29% VLUE iShares Edge MSCI USA Value Factor Large Cap Value Equiti -6 -7.01% -7.86% -4.96% -2.39% -3.98% -8.69% IVE S&P 500/BARRA Value Large Value -6 -6.30% -6.50% -4.68% -4.90% -3.82% -10.30% RPV Guggenheim S&P 500 Pure Value Large Value -6 -7.30% -8.52% -5.88% -4.06% -5.17% -10.55% RSP Guggenheim S&P Equal Weight Large Blend -6 -7.99% -8.36% -6.37% -2.88% -4.78 -9.63% FEX First Trust Large Ca	VTV	Vanguard Value	Large Cap Value	-5	-6.50%	-5.98%	-3.85%	-1.98%	-2.61%	-7.99%
VTI Total Stock Market VIPERs All Cap Equities -5 -8.08% -7.90% -5.23% 0.66% -3.05% -8.69% SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -5 -6.14% -6.74% -5.00% -3.77% -3.66% -9.29% VLUE iShares Edge MSCI USA Value Factor Large Cap Value Equiti -6 -7.01% -7.86% -4.96% -2.39% -3.98% -8.69% IVE S&P 500/BARRA Value Large Value -6 -6.30% -6.50% -4.68% -4.90% -3.82% -10.30% RPV Guggenheim S&P 500 Pure Value Large Value -6 -7.30% -8.52% -5.88% -4.06% -5.17% -10.55% RSP Guggenheim S&P Equal Weight Large Blend -6 -7.99% -8.36% -6.37% -2.88% -4.78% -9.63% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity -7 -9.31% -9.54% -6.97% -3.31% -6.09% -10.22% PDP PowerSh	SCHB	Schwab U.S. Broad Market	All Cap Equities	-5	-7.70%	-7.87%	-5.21%	0.67%	-3.06%	-8.66%
SCHV Schwab U.S. Large-Cap Value Large Cap Value Equiti -5 -6.14% -6.74% -5.00% -3.77% -3.66% -9.29% VLUE iShares Edge MSCI USA Value Factor Large Cap Value Equiti -6 -7.01% -7.86% -4.96% -2.39% -3.98% -8.69% IVE S&P 500/BARRA Value Large Value -6 -6.30% -6.50% -4.68% -4.90% -3.82% -10.30% RPV Guggenheim S&P 500 Pure Value Large Value -6 -7.30% -8.52% -5.88% -4.06% -5.17% -10.55% RSP Guggenheim S&P Equal Weight Large Blend -6 -7.30% -8.36% -6.37% -2.88% -4.78% -9.63% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity -7 -9.31% -9.54% -6.97% -3.31% -6.09% -10.22% PDP PowerShares DWA Momentum Portfolio All Cap Equities -7 -11.50% -11.84% -8.21% 1.78% -5.59% -12.53% IWS	PKW	PowerShares Buyback Achievers	All Cap Equities	-5	-7.30%	-6.70%	-3.69%	-4.00%	-3.70%	-10.48%
VLUE iShares Edge MSCI USA Value Factor Large Cap Value Equiti -6 -7.01% -7.86% -4.96% -2.39% -3.98% -8.69% IVE S&P 500/BARRA Value Large Value -6 -6.30% -6.50% -4.68% -4.90% -3.82% -10.30% RPV Guggenheim S&P 500 Pure Value Large Value -6 -7.30% -8.52% -5.88% -4.06% -5.17% -10.55% RSP Guggenheim S&P Equal Weight Large Blend -6 -7.99% -8.36% -6.37% -2.88% -4.78% -9.63% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity -7 -9.31% -9.54% -6.97% -3.31% -6.09% -10.22% PDP PowerShares DWA Momentum Portfolio All Cap Equities -7 -11.50% -11.84% -8.21% 1.78% -5.59% -12.53% IWS Russell MidCap Value Mid-Cap Value -8 -7.36% -8.98% -7.54% -6.58% -6.16% -10.29%	VTI	Total Stock Market VIPERs	All Cap Equities	-5	-8.08%	-7.90%	-5.23%	0.66%	-3.05%	-8.69%
IVE S&P 500/BARRA Value Large Value -6 -6.30% -6.50% -4.68% -4.90% -3.82% -10.30% RPV Guggenheim S&P 500 Pure Value Large Value -6 -7.30% -8.52% -5.88% -4.06% -5.17% -10.55% RSP Guggenheim S&P Equal Weight Large Blend -6 -7.99% -8.36% -6.37% -2.88% -4.78% -9.63% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity -7 -9.31% -9.54% -6.97% -3.31% -6.09% -10.22% PDP PowerShares DWA Momentum Portfolio All Cap Equities -7 -11.50% -11.84% -8.21% 1.78% -5.59% -12.53% IWS Russell MidCap Value Mid-Cap Value -8 -7.36% -8.98% -7.54% -6.58% -6.16% -10.29%	SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-5	-6.14%	-6.74%	-5.00%	-3.77%	-3.66%	-9.29%
RPV Guggenheim S&P 500 Pure Value Large Value -6 -7.30% -8.52% -5.88% -4.06% -5.17% -10.55% RSP Guggenheim S&P Equal Weight Large Blend -6 -7.99% -8.36% -6.37% -2.88% -4.78% -9.63% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity -7 -9.31% -9.54% -6.97% -3.31% -6.09% -10.22% PDP PowerShares DWA Momentum Portfolio All Cap Equities -7 -11.50% -11.84% -8.21% 1.78% -5.59% -12.53% IWS Russell MidCap Value Mid-Cap Value -8 -7.36% -8.98% -7.54% -6.58% -6.16% -10.29%	VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-6	-7.01%	-7.86%	-4.96%	-2.39%	-3.98%	-8.69%
RSP Guggenheim S&P Equal Weight Large Blend -6 -7.99% -8.36% -6.37% -2.88% -4.78% -9.63% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity -7 -9.31% -9.54% -6.97% -3.31% -6.09% -10.22% PDP PowerShares DWA Momentum Portfolio All Cap Equities -7 -11.50% -11.84% -8.21% 1.78% -5.59% -12.53% IWS Russell MidCap Value Mid-Cap Value -8 -7.36% -8.98% -7.54% -6.58% -6.16% -10.29%	IVE	S&P 500/BARRA Value	Large Value	-6	-6.30%	-6.50%	-4.68%	-4.90%	-3.82%	-10.30%
FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity -7 -9.31% -9.54% -6.97% -3.31% -6.09% -10.22% PDP PowerShares DWA Momentum Portfolio All Cap Equities -7 -11.50% -11.84% -8.21% 1.78% -5.59% -12.53% IWS Russell MidCap Value Mid-Cap Value -8 -7.36% -8.98% -7.54% -6.58% -6.16% -10.29%	RPV	Guggenheim S&P 500 Pure Value	Large Value	-6	-7.30%	-8.52%	-5.88%	-4.06%	-5.17%	-10.55%
PDP PowerShares DWA Momentum Portfolio All Cap Equities -7 -11.50% -11.84% -8.21% 1.78% -5.59% -12.53% IWS Russell MidCap Value Mid-Cap Value -8 -7.36% -8.98% -7.54% -6.58% -6.16% -10.29%	RSP	Guggenheim S&P Equal Weight	Large Blend	-6	-7.99%	-8.36%	-6.37%	-2.88%	-4.78%	-9.63%
IWS Russell MidCap Value Mid-Cap Value -8 -7.36% -8.98% -7.54% -6.58% -6.16% -10.29%	FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-7	-9.31%	-9.54%	-6.97%	-3.31%	-6.09%	-10.22%
	PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-7	-11.50%	-11.84%	-8.21%	1.78%	-5.59%	-12.53%
IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities -8 -9.13% -10.51% -8.13% -4.24% -5.67% -10.83%	IWS	Russell MidCap Value	Mid-Cap Value	-8	-7.36%	-8.98%	-7.54%	-6.58%	-6.16%	-10.29%
	IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-8	-9.13%	-10.51%	-8.13%	-4.24%	-5.67%	-10.83%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	6Μ/A	DD%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-8	-11.20%	-11.30%	-8.23%	-0.85%	-6.20%	-11.88%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-8	-8.17%	-9.02%	-8.03%	-6.61%	-6.81%	-11.53%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-8	-9.77%	-10.23%	-8.20%	-4.03%	-6.60%	-10.81%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-8	-9.08%	-10.65%	-8.49%	-5.37%	-6.28%	-11.13%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-8	-9.04%	-10.24%	-7.87%	-3.92%	-6.24%	-10.76%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-8	-11.75%	-12.90%	-8.59%	2.44%	-5.46%	-13.27%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-8	-9.67%	-10.60%	-7.56%	-2.18%	-5.48%	-11.30%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-8	-11.10%	-11.67%	-9.14%	1.74%	-7.01%	-12.10%
IWP	Russell MidCap Growth	Mid-Cap Growth	-8	-11.58%	-11.97%	-8.25%	-0.67%	-6.44%	-12.84%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-9	-10.62%	-11.78%	-9.61%	-3.72%	-7.80%	-12.64%
IJR	S&P Sm.Cap 600	Small Blend	-9	-11.05%	-13.91%	-11.04%	0.64%	-6.38%	-14.41%
IJH	S&P MidCap 400	Mid-Cap Blend	-9	-9.83%	-11.26%	-9.14%	-4.65%	-7.13%	-11.72%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-9	-10.00%	-13.10%	-10.90%	-2.59%	-7.04%	-13.65%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-9	-10.63%	-12.41%	-9.63%	-2.18%	-6.86%	-12.68%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-9	-12.15%	-14.86%	-11.15%	3.88%	-5.69%	-15.46%
IWM	Russell 2000	Small Blend	-9	-11.27%	-13.49%	-10.70%	-2.20%	-7.53%	-13.82%
IWN	Russell 2000 Value	Small Value	-9	-9.25%	-12.02%	-10.32%	-4.41%	-7.14%	-12.32%
MDY	MidCap Trust Series I	Mid-Cap Blend	-9	-9.79%	-11.13%	-8.99%	-4.37%	-6.91%	-11.57%
VB	Vanguard SmallCap	Small Cap Blend	-9	-10.71%	-12.19%	-9.27%	-1.83%	-6.32%	-12.50%
VBR	Vanguard SmallCap Value	Small Cap Value	-9	-9.98%	-11.63%	-9.90%	-5.33%	-7.16%	-12.06%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-10	-11.22%	-13.58%	-10.66%	-3.37%	-7.76%	-13.85%
IWO	Russell 2000 Growth	Small Growth	-10	-13.08%	-14.87%	-11.08%	-0.14%	-7.86%	-15.38%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-12	-11.09%	-11.51%	-11.54%	-12.91%	-12.08%	-18.44%