HV Domestic ETFs as of 03/13/2025

SPLV PowerShares S&P 500 Lew Volat. Large Cap Blend 2 -1.28% 1.88% 3.49% 2.57% 2.57% 4.26% 4.06% USMU PowerShares S&P MGCap Low Volatisity Portroito MG Cap Elend Equilies -1 2.25% 2.75% 4.57% 6.45% 1.45% 6.45% 7.5% 6.45%	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
XMLV PowerShares S&P MisCap Low Voletiliy Portfolio Mid Cap Plend Equite 2 2.25% 2.27% 0.84% 1.25% 0.50% 3.22% SCHW Schwab U.S. Lange-Cap Value Lange Cap Value 2 5.34% 3.00% 0.43% 0.65% 1.90% 7.96% VTV Vanguend Value Lange Cap Value 2 5.26% 3.55% 0.55% 0.65% 2.42% 3.55% 0.85% 2.42% 4.35% 2.42% 4.35% 2.42% 4.35% 2.42% 4.35% 2.42% 4.35% 4.95% 4.35% <td>SPLV</td> <td>PowerShares S&P 500 Low Volat.</td> <td>Large Cap Blend</td> <td>2</td> <td>-1.28%</td> <td>1.88%</td> <td>3.49%</td> <td>2.87% 2.20%</td> <td>-4.06%</td>	SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	-1.28%	1.88%	3.49%	2.87% 2.20%	-4.06%
Schwab US, Large-Cap Value Large Cap Value Large Cap Value 2 5.34% 5.05% 6.05% 7.15% VTV Vanguard Value Large Cap Value 2 5.18% 2.95% 0.15% 0.04% 1.66% 7.31% RPV Gugenheim SAP 500 Pure Value Large Cap Value Equit 2 2.83% 0.15% 0.04% 2.44% 0.64% VILUE Kinster Sder MSCI USA Value Factor Large Cap Uend Equit 4 0.23% 0.50% 2.44% 0.64% SPNQ PowerShures SDE APSCI USA Value Mid Cap Value 4 0.51% 6.44% 2.66% 3.15% 0.31% 4.03% 4.03% 1.05% 2.44% 0.65% 1.05% 2.44% 2.65% 1.15% 2.43% 2.55% 2.15% 2.51% 2.55% 1.05% 2.44% 2.65% 3.11% 7.11% 4.75% 2.35% 2.65% 3.11% 7.11% 4.75% 2.65% 3.11% 3.15% 3.15% 3.5% 3.5% 3.5% 3.5% 3.5% 3.5% </td <td>USMV</td> <td>iShares Edge MSCI Min Vol USA</td> <td>All Cap Equities</td> <td>1</td> <td>-2.92%</td> <td>1.38%</td> <td>2.66%</td> <td>2.43% 1.04%</td> <td>-3.83%</td>	USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	1	-2.92%	1.38%	2.66%	2.43% 1.04%	-3.83%
VTV Vanguard Value Lage Cap Value 2 5.18% 2.95% 0.15% 0.43% 1.86% 7.31% RPV Giggenheim S&P 500 Pure Value Large Value 2 2.83% 3.31% 0.71% 0.91% 0.44% 8.04% VLUE Ishners Edge MSCI USA Value Factor Large Value 2 6.26% 3.55% 0.65% 2.44% 9.09% NDD Russel 1000 Value Large Value 4 6.20% 2.44% 2.63% 2.54% 3.55% VDE Vanguard Mic Qay Value Mic Cap Value 4 6.10% 6.44% 2.63% 2.54% 4.00% 9.8% VDE SPD COM Anne Industrial Average Large Cap Value 4 6.71% 3.65% 1.55% 2.57% 2.97% 3.28% DIA SPD Cow Jones Industrial Average Large Cap Value 5 6.65% 5.28% 3.11% 3.33% 3.15% 9.35% RSP Guggenheim S&P Equal Weight Large Cap Value 5 4.50% 7.77% 7.77%	XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-2	-2.56%	-2.75%	-0.84%	-1.25% -0.50%	-8.22%
RPV Gugenhain S&P 500 Pure Value Large Value 2 2.83% 3.31% 0.71% 0.91% 0.14% 0.04% VLUE Shares Edge MSCI USA Value Fador Large Cap Value Equiti 2 6.26% 3.55% 0.85% 0.85% 2.84% 9.09% NDD Rassel 1000 Value Large Cap Value 4 6.26% 3.56% 2.94% 2.64% 4.03% SPHQ PowerShares SAB 500 Quality PortIotio Large Cap Value 4 6.51% 4.56% 3.1% 4.03% 4.04% 4.04%	SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-2	-5.34%	-3.00%	0.43%	-0.65% -1.90%	-7.86%
VLUE ISBARES Edge MSCI USA Value Factor Large Cap Value Equiti -2 6.28% 3.55% 0.85% 0.86% 2.84% -2.42% 8.48% SPHQ PowerShares SSR 500 Quality Portfolo Large Value -3 6.08% 3.56% 2.24% 2.62% 2.42% 8.48% SPHQ PowerShares SSR 500 Quality Portfolo Large Cap Value 4 6.10% 5.44% 2.65% 2.35% 2.41% 8.11% PRF PowerShares STSR EAFL US 1000 Large Cap Value 4 6.71% 3.65% 1.96% 2.07% 4.00% 3.98% FNE ServerShares FTSR EAFL US 1000 Large Cap Value Equiti 4 7.17% 4.72% 1.96% 2.07% 4.00% 3.98% 3.15% 3.25% 2.7% 4.00% 3.98% 3.15% 3.25% 3.7% 3.25% 4.75% 4.75% 4.75% 4.75% 4.75% 4.25% 4.57% 4.25% 4.57% 4.25% 4.57% 4.25% 4.57% 4.25% 4.57% 4.55% 4.57% 4.	VTV	Vanguard Value	Large Cap Value	-2	-5.18%	-2.95%	0.15%	-0.43% -1.86%	-7.31%
IND Russell 1000 Value Large Value -3 -6.0% -3.84 -0.2% -2.42% -8.48% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti -4 -6.20% -3.50% -2.64% -3.53% -2.64% -3.53% VOE Vanguard Mid Cap Value Mid-Cap Value -4 -6.51% -5.4% -2.65% -1.0% -4.0% -4.0% -1.11% PRF PowerShares FISE RAF IUS 1000 Large Cap Value -6 -6.56% -5.6% -2.6% -0.0% -9.89% FND Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti -4 -7.17% -4.2% -6.67% -5.2% -3.1% -3.5% -5.5% -6.0% -5.2% -3.1% -5.5% -5.6% -5.2% -5.6% -1.0% -5.2% -5.7% -4.0% -5.2% -5.6% -5.2% -5.6% -5.2% -5.6% -5.2% -5.6% -5.2% -5.6% -5.2% -5.6% -5.2% -5.6% -5.2% -5.6% -5.	RPV	Guggenheim S&P 500 Pure Value	Large Value	-2	-2.83%	-3.31%	0.71%	-0.91% -0.14%	-8.04%
SPHQ PowerShares SAP 500 Quality Portfolio Large Cap Blend Equiti 4 8.23% 3.50% 2.94% 2.63% 2.54% 8.35% VOE Vanguard Mid Cap Value Mid-Cap Value 4 6.510% 5.44% 2.66% 3.19% 4.03% 1.111% PRF PowerShares FISE RAFI US 1000 Large Cap Value 4 6.511% 4.55% 4.57% 2.33% 2.61% 7.755% IVE S&P 500BARRA Value Large Cap Value Equiti 4 6.717% 4.72% 4.50% 3.31% 3.35% 9.37% 9.37% RND Sugenheim S&P Equal Weight Large Cap Value 6 7.75% 7.77% 4.28% 4.57% 1.26% FX First Trust Large Cap Care AlphaDEX Large Cap Blend Equity 6 7.95% 7.75% 4.10% 4.15% 1.25% VO Vanguard Mid-Cap Mid-Cap Value 6 7.95% 4.50% 4.60% 4.95% 4.05% 4.05% 4.05% 4.15% 1.25% VO Vanguard Mid-Cap	VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-2	-6.26%	-3.55%	0.85%	-0.68% -2.84%	-9.09%
VCE Vanguard Mid Cap Value Mid Cap Value 4 5.10% 5.44% 2.65% 3.19% 4.03% 1.111% PRF PowerShares FTSE RAFIUS 1000 Large Cap Value 4 6.81% 4.58% 1.67% 2.33% 2.61% 77.55% IVE SAP SOUBARRA Value Large Cap Value 4 5.71% 3.65% 1.96% 2.67% 4.00% 9.89% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value 4 5.71% 3.65% 1.96% 2.67% 4.00% 9.89% RNS Guggenheim S&P Equal Weight Large Cap Value 6 7.75% 7.77% 4.29% 5.22% 5.64% 1.264% FEX First Trust Large Cap Care AlphaDEX Large Cap Blend Equil 6 9.39% 1.75% 4.77% 4.79% 4.63% 4.15% 1.115% VV Vanguard Mid Cap Value Mid Cap Polenel 6 8.30% 5.25% 5.64% 4.65% 4.15% 1.15% VV Vanguard Large Cap Large	IWD	Russell 1000 Value	Large Value	-3	-6.08%	-3.84%	-0.22%	-1.25% -2.42%	-8.49%
PRF PowerShares FSE RAF LUS 1000 Large Cap Value 4 6.81% 4.86% 1.87% 2.33% 2.61% 7.75% IVE S&P 500BARRA Value Large Value 4 5.71% 3.65% 1.96% 2.67% 4.00% 9.89% FNDX Svhvab Fundamental U.S. Large Company Index Large Cap Value Equiti 4 7.17% 4.72% 1.96% 2.74% 2.97% 8.28% DIA SPDR Dow.Jones Industrial Average Large Cap Value 5 6.53% 5.44% 2.74% 3.31% 3.75% 9.70% NVS Russell MidCap Value Mid-Cap Value 6 7.75% 7.77% 4.29% 5.22% 5.64% 1.24% FKX First Trust Large Cap Core AlphaDEX Large Cap Blend Equiti 6 8.90% 7.55% 4.97% 4.10% 1.15% 1.25% VV Vanguard LargeCap Mid-Cap Pland 6 8.90% 7.55% 4.96% 4.95% 5.95% 5.95% 5.95% 5.95% 5.95% 5.95% 5.95%	SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-4	-8.23%	-3.50%	-2.94%	-2.63% -2.54%	-8.35%
IVE S&P 500/BARRA Value Large Value 4 5.71% 3.65% 1.96% 2.67% 4.00% 9.89% FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti 4 7.17% 4.72% 1.96% 2.74% 2.97% 8.28% DIA SPDR Dow Jones Industrial Average Large Cap Value 5 6.63% 5.44% 2.75% 3.31% 3.75% 9.07% RSP Guggenheim S&P Equal Weight Large Cap Blend Equity 6 7.75% 7.777 4.29% 5.22% 5.64% 1.264% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 6 7.75% 7.777 4.49% 4.64% 4.16% 1.151% VO Vanguard Mid-Cap Mid-Cap Blend 7 9.97% 7.02% 6.07% 4.33% 1.038 VO Vanguard LargeCap Large Cap Blend 7 9.97% 7.08% 6.20% 5.51% 4.23% 1.04% VU Vanguard SaP 500 Large Cap Blend Equiti 7	VOE	Vanguard Mid Cap Value	Mid-Cap Value	-4	-5.10%	-5.44%	-2.66%	-3.19% -4.03%	-11.11%
FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equit 4 -7.17,* 4.72% 1.96% 2.74% 2.97% 8.28% DIA SPDR Dow Jones Industrial Average Large Cap Value -5 -8.60% -5.28% -3.11% -3.33% -3.15% -9.37% RSP Guggenheim SAP Equal Weight Large Cap Value -6 -7.75% -7.77% 4.29% -5.22% -5.64% -12.64% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equite -6 -7.75% -7.77% 4.82% 4.57% -1.06% VO Vanguard Mid-Cap All Cap Equities -6 -9.90% -7.55% 4.75% 4.94% 4.16% -11.51% VV Vanguard LargeCap Large Cap Blend -7 -9.97% -7.08% 6.20% 6.07% 4.33% 10.04% VV Vanguard LargeCap Large Cap Blend Equiti -7 -9.56% 6.80% 5.92% 5.15% 4.02% 10.04% UV Vanguard SAP 500 Large Cap Blend E	PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-4	-6.81%	-4.58%	-1.87%	-2.33% -2.61%	-77.55%
DIA SPDR Dow Jones Industrial Average Large Cap Value -5 -8.60% -5.28% -3.71% -3.93% -3.15% -9.35% RSP Guggenheim S&P Equal Weight Large Blend -5 -6.53% -5.44% -2.75% -3.31% -3.75% -9.70% IWS Russell MidCap Value Mid-Cap Value -6 -7.75% -7.77% 4.29% -5.22% -5.64% 12.64% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equilty -6 -9.97% -7.52% -4.77% -6.19% -12.84% -17.85% -4.90% -4.64% -11.85% -12.85% -9.97% -7.52% -4.77% -6.19% -12.84% -11.81% VV Vaguard Mid-Cap Large Cap Blend -7 -9.97% -7.52% -4.77% -6.07% -4.33% -0.34% VV Vaguard Mid-Cap Large Cap Blend -7 -9.95% -6.83% -5.97% -5.66% -4.25% -10.04% QUAL ishares Edge MSCI USA Quality Factor All Cap Equitites -7	IVE	S&P 500/BARRA Value	Large Value	-4	-5.71%	-3.65%	-1.96%	-2.67% -4.00%	-9.89%
RSP Guggenheim S&P Equal Weight Large Blend 5 6.53% 5.44% 2.75% 3.31% 3.75% 9.70% IWS Russell MidCap Value Mid-Cap Value 6 7.75% 7.77% 4.29% 5.22% 5.64% 12.64% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 6 8.94% 7.90% 4.10% 4.82% 4.57% 12.06% PKW PowerShares Buyback Achievers All Cap Equities 6 7.79% 7.25% 4.77% 5.19% 4.15% 12.83% VO Vanguard LargeCap Large Cap Blend -7 9.97% 7.08% 6.20% 6.07% 4.33% 10.38% SPY SPDR S&P 500 Large Cap Blend Equiti -7 9.95% 6.83% 5.92% 5.58% 4.22% 10.04% QUAL Ishares Edge MSCI USA Quality Factor All Cap Equites -7 9.49% 6.30% 5.37% 5.60% 10.05% IUV S&P 500 Large Blend -7 9.49% <t< td=""><td>FNDX</td><td>Schwab Fundamental U.S. Large Company Index</td><td>Large Cap Value Equiti</td><td>-4</td><td>-7.17%</td><td>-4.72%</td><td>-1.96%</td><td>-2.74% -2.97%</td><td>-8.28%</td></t<>	FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-4	-7.17%	-4.72%	-1.96%	-2.74% -2.97%	-8.28%
IWS Russell MidCap Value Mid-Cap Value 6 7.75% 7.77% 4.29% 5.22% 5.64% 1.2.64% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 6 8.94% 7.90% 4.10% 4.82% 4.57% 12.06% PKW PowerShares Buyback Achievers All Cap Equities 6 7.95% 7.72% 4.17% 5.19% 4.15% 12.83% VO Vanguard Mid-Cap Mid-Cap Blend 6 8.90% 7.55% 4.49% 4.64% 4.18% 11.51% VV Vanguard LargeCap Large Cap Blend 7 9.97% 7.08% 6.20% 6.07% 4.33% 10.03% SPY SPDR S&P 500 Large Cap Blend 7 9.49% 6.30% 5.37% 5.60% 4.05% 4.95% 4.22% 10.04% UV S&P MidCap 400/BARRA Value Mid-Cap Blend 7 9.49% 6.30% 5.95% 5.89% 4.25% 10.03% IVV SAgrb 400 Indear Large B	DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-5	-8.60%	-5.28%	-3.71%	-3.93% -3.15%	-9.35%
FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 6 8.94% 7.90% 4.10% 4.82% 4.57% 1.2.0% PKW PowerShares Buyback Achievers All Cap Equities -6 7.90% 7.52% 4.77% 5.19% 4.16% 1.2.83% VO Vanguard Mid-Cap Mid-Cap Blend -6 -8.90% 7.55% 4.49% 4.64% 4.16% 1.151% VV Vanguard LargeCap Large Cap Blend -7 -9.97% -7.08% 6.20% 6.07% 4.33% 10.04% VOO Vanguard S&P 500 Large Cap Blend Equiti -7 -9.56% 6.80% 5.52% 5.51% 4.20% 10.04% QUAL IShares Edge MSCI USA Quality Factor All Cap Equities -7 -9.49% 6.30% 5.37% 5.56% 6.80% 4.05% 4.00% 4.04% 10.51% 3.05%<	RSP	Guggenheim S&P Equal Weight	Large Blend	-5	-6.53%	-5.44%	-2.75%	-3.31% -3.75%	-9.70%
PKW PowerShares Buyback Achievers All Cap Equities -6 -7.95% -7.52% 4.77% -5.19% 4.15% 12.83% VO Vanguard Mid-Cap Mid-Cap Blend -6 -8.90% -7.55% 4.49% 4.64% 4.18% -11.51% VV Vanguard LargeCap Large Cap Blend -7 -9.97% -7.08% 6.20% -6.07% 4.33% -10.38% SPY SPDR S&P 500 Large Cap Blend -7 -9.96% -6.80% -5.92% -5.91% 4.22% -10.04% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -7 -9.49% -6.30% -5.37% -5.60% -10.05% IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -7 -9.49% -6.03% -5.97% -6.60% -9.57% -6.60% -9.57% -6.05% -9.57% -6.05% -9.57% -6.05% -9.57% -6.05% -9.57% -6.05% -9.57% -6.05% -9.57% -6.05% -9.57% -6.05% -9.57% -6.20% -5.57% -5.60% -10.05% -5.57% -5.62% -10.05% <td>IWS</td> <td>Russell MidCap Value</td> <td>Mid-Cap Value</td> <td>-6</td> <td>-7.75%</td> <td>-7.77%</td> <td>-4.29%</td> <td>-5.22% -5.64%</td> <td>-12.64%</td>	IWS	Russell MidCap Value	Mid-Cap Value	-6	-7.75%	-7.77%	-4.29%	-5.22% -5.64%	-12.64%
VO Vanguard Mid-Cap Mid-Cap Blend -6 -8.90% -7.55% 4.49% 4.64% 4.18% -11.51% VV Vanguard LargeCap Large Cap Blend -7 -9.97% -7.08% 6.20% -6.07% 4.33% 10.38% SPY SPDR S&P 500 Large Cap Blend -7 -9.56% 6.80% 5.92% -5.91% 4.22% 10.04% QUAL IShares Edge MSCI USA Quality Factor All Cap Equities -7 -9.49% -6.30% 5.37% 5.60% 10.00% IUJ S&P MidCap 400/BARRA Value Mid-Cap Blend -7 -9.49% -6.82% -6.16% 4.40% -10.44% IVV S&P 500 Large Blend -7 -10.03% -7.33% -5.9% -6.68% 4.91% -10.44% IVV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities -7 -9.57% -6.82% -5.5% -5.88% 4.25% -10.51% SCHX Schwab U.S. Large-Cap Large Cap Blend Equitie -7 -9.99% -7.45%<	FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-6	-8.94%	-7.90%	-4.10%	-4.82% -4.57%	-12.06%
VV Vanguard LargeCap Large Cap Blend -7 -9.97% 7.08% -6.20% -6.07% 4.33% -10.38% SPY SPDR S&P 500 Large Cap Blend -7 -9.56% -6.80% -5.92% -5.91% -4.20% -10.04% QUAL IShares Edge MSCI USA Quality Factor All Cap Equities -7 -9.49% -6.30% -5.37% -5.60% -10.00% IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -7 -8.20% -8.77% -4.64% -6.05% -4.95% -3.21% IWB Russell 1000 Index Large Blend -7 -9.57% -6.82% -5.58% -5.88% -4.25% -10.03% IVV S&P 500 Large Blend -7 -9.57% -6.82% -5.58% -5.88% -4.25% -10.03% IVV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities -7 -9.57% -6.31% -6.33% -6.33% -6.33% -6.33% -4.05% -10.55% -5.35% -5.35% -5.35% -6.34%	PKW	PowerShares Buyback Achievers	All Cap Equities	-6	-7.95%	-7.52%	-4.77%	-5.19% -4.15%	-12.83%
SPY SPDR S&P 500 Large Cap Blend -7 -9.56% -6.80% -5.92% -5.91% -4.23% -10.04% VOO Vanguard S&P 500 Large Cap Blend Equiti -7 -9.56% -6.83% -5.92% -5.89% -4.22% -10.04% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -7 -9.49% -6.30% -5.37% -5.56% -5.60% -10.04% JUJ S&P MidCap 400/BARRA Value Mid-Cap Blend -7 -8.20% -8.77% -4.64% -6.05% -4.95% -3.21% IWB Russell 1000 Index Large Blend -7 -9.57% -6.82% -5.86% -5.80% -4.20% -10.03% IVV SAP 500 Large Cap Blend Equiti -7 -9.57% -6.82% -5.86% -5.86% -4.20% -10.03% IVV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities -7 -10.09% -7.73% -6.01% -6.17% -4.43% -4.30% SCHX Schwab U.S. Large-Cap Large Cap	VO	Vanguard Mid-Cap	Mid-Cap Blend	-6	-8.90%	-7.55%	-4.49%	-4.64% -4.18%	-11.51%
VOO Vanguard S&P 500 Large Cap Blend Equiti 7 9.56% 6.83% 5.92% 6.89% 4.22% 10.04% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 7 9.49% 6.30% 5.37% 5.60% 10.00% IJU S&P MidCap 400/BARRA Value Mid-Cap Blend 7 8.20% 8.77% 4.64% 6.65% 4.95% 32.15% IWB Russell 1000 Index Large Blend 7 -10.03% 7.33% 5.92% 6.16% 4.40% 10.44% IVV S&P 500 Large Blend 7 -9.57% 6.82% 5.58% 5.88% 4.25% 10.03% SCHX Schwab U.S. Large-Cap Large Cap Blend Equitie 7 -8.35% 8.86% 6.30% 5.93% 5.63% 4.43% 4.30.5% SCHX Schwab U.S. Large-Cap Large Cap Blend Equitie 7 -0.09% -7.75% 6.01% 6.17% 4.43% 43.05% SCHX Schwab U.S. Broad Market All Cap Equities -8 -0.109% -7.75% 6.15% 6.43% 4.72% 43.99%	VV	Vanguard LargeCap	Large Cap Blend	-7	-9.97%	-7.08%	-6.20%	-6.07% -4.33%	-10.38%
QUAL iShares Edge MSCI USA Quality Factor All Cap Equities -7 -9.49% -6.30% -5.37% -5.57% 5.60% -10.00% IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -7 -8.20% -8.77% -4.64% -6.05% -4.95% -32.15% IWB Russell 1000 Index Large Blend -7 -10.03% -7.33% -5.92% -6.16% -4.40% -10.44% IVV S&P 500 Large Blend -7 -9.57% -6.82% -5.88% -5.89% -5.63% -5.63% -4.30% -10.03% IVVV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities -7 -8.35% -8.66% -6.10% -4.40% -4.40% -4.30% -4.30% -4.30% -5.33% -5.63%	SPY	SPDR S&P 500	Large Cap Blend	-7	-9.56%	-6.80%	-5.92%	-5.91% -4.23%	-10.04%
IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend -7 -8.20% -8.77% -4.64% -6.05% -4.95% -32.15% IWB Russell 1000 Index Large Blend -7 -10.03% -7.33% -5.92% -6.16% -4.40% -10.44% IVV S&P 500 Large Blend -7 -9.57% -6.82% -5.58% -5.63% -4.03% -4.43% -4.00% IVV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities -7 -8.35% -8.86% -6.30% -5.93% -5.63% -4.43% -4.00% -4.43% -4.00% -4.43% -4.00% -4.43% -4.00% -4.43% -4.00% -4.43% -4.00% -4.43% -4.00% -5.5% -6.38% -6.17% -4.43% -4.00% -4.43% -4.00% -4.43% -4.00% -4.43% -4.00% -4.43% -4.00% -4.43% -4.00% -4.13% -4.00% -4.13% -4.00% -4.13% -4.00% -4.13% -4.00% -10.15% -7.5% -6.17%	V00	Vanguard S&P 500	Large Cap Blend Equiti	-7	-9.56%	-6.83%	-5.92%	-5.89% -4.22%	-10.04%
IWB Russell 1000 Index Large Blend -7 -10.03% -7.33% -5.92% -6.16% -4.40% -10.44% IVV S&P 500 Large Blend -7 -9.57% -6.82% -5.58% -5.28% -10.03% -10.03% -7.37% -6.16% -4.40% -10.03% IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities -7 -9.57% -6.82% -5.58% -5.63% 44.30% -40.05% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -7 -10.09% -7.37% -6.11% -4.43% -43.05% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -7 -9.99% -7.45% -6.31% -6.22% -4.7% -43.99% SCHB Schwab U.S. Broad Market All Cap Equities -8 -10.17% -7.60% -6.48% -4.72% -43.99% VTI Total Stock Market VIPERs All Cap Equities -8 -10.16% -7.57% -6.15% -6.24% -6.24% -6.77% -6.15%	QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-7	-9.49%	-6.30%	-5.37%	-5.57% -5.60%	-10.00%
IVV S&P 500 Large Blend -7 -9.57% -6.82% -5.88% -4.25% -10.03% IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities -7 -8.35% -8.86% -6.30% -5.88% -4.25% -10.03% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -7 -8.35% -8.86% -6.03% -5.93% -6.63% -4.33% -43.05% GSLC Goldman Sachs ActiveBeta U.S. Large Cap Large Cap Blend Equiti -7 -9.99% -7.45% -6.1% -4.43% -43.05% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -7 -9.99% -7.45% -6.1% -6.2% 4.75% -10.51% SCHB Schwab U.S. Broad Market All Cap Equities -8 -10.19% -7.56% -6.23% -6.43% 4.72% 43.99% VTI Total Stock Market VIPERs All Cap Equities -8 -10.16% -7.57% -6.15% -6.33% 4.66% -10.50% IWR Russell MidCap Index Fs	IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-7	-8.20%	-8.77%	-4.64%	-6.05% -4.95%	-32.15%
IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities -7 -8.35% -8.86% -6.30% -5.93% -5.63% -49.19% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -7 -10.09% -7.37% -6.01% -6.17% -4.43% -43.05% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -7 -9.99% -7.45% -6.31% -6.22% -4.75% -10.51% SCHB Schwab U.S. Broad Market All Cap Equities -8 -10.19% -7.58% -6.23% -6.48% -4.72% -43.99% VTI Total Stock Market VIPERs All Cap Equities -8 -10.19% -7.58% -6.15% -6.48% -4.72% -10.51% IWV Russell 3000 Index All Cap Equities -8 -10.10% -7.57% -6.15% -6.32% -5.77% -63.05% IWR Russell MidCap Index Fs Mid-Cap Blend -8 -10.29% -9.11% -5.75% -6.32% -5.77% -63.05% ITOT iShares Edge MSCI USA Momentum Factores All Cap Equities -8 10.20% -7.65	IWB	Russell 1000 Index	Large Blend	-7	-10.03%	-7.33%	-5.92%	-6.16% -4.40%	-10.44%
SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -7 -10.09% -7.37% -6.01% -6.17% -4.43% -43.05% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -7 -9.99% -7.45% -6.01% -6.17% -4.43% -43.05% SCHB Schwab U.S. Broad Market All Cap Equities -8 -10.19% -7.58% -6.23% -6.48% -4.72% -43.99% VTI Total Stock Market VIPERs All Cap Equities -8 -10.17% -7.60% -6.48% -6.43% -4.72% -10.54% IWV Russell 3000 Index All Cap Equities -8 -10.16% -7.57% -6.15% -6.33% -4.66% -10.50% IWR Russell MidCap Index Fs Mid-Cap Blend -8 -10.29% -9.11% -5.75% -6.32% -5.77% -63.05% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -8 -10.20% -7.65% -6.48% -4.76% -10.63% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -13.60% -8.24% <td< td=""><td>IVV</td><td>S&P 500</td><td>Large Blend</td><td>-7</td><td>-9.57%</td><td>-6.82%</td><td>-5.58%</td><td>-5.88% -4.25%</td><td>-10.03%</td></td<>	IVV	S&P 500	Large Blend	-7	-9.57%	-6.82%	-5.58%	-5.88% -4.25%	-10.03%
GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti -7 -9.99% -7.45% -6.31% -6.22% -4.75% -10.51% SCHB Schwab U.S. Broad Market All Cap Equities -8 -10.19% -7.58% -6.23% -6.48% -4.72% -43.99% VTI Total Stock Market VIPERs All Cap Equities -8 -10.19% -7.56% -6.43% -4.72% -10.54% IWV Russell 3000 Index All Cap Equities -8 -10.16% -7.57% -6.15% -6.33% -4.66% -10.50% IWR Russell MidCap Index Fs Mid-Cap Blend -8 -10.20% -7.55% -6.22% -4.76% -10.630% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -8 -10.20% -7.65% -6.24% -4.16% -10.63% IJH S&P MidCap 400 Mid-Cap Blend -9 -10.53% -11.18% -7.65% -8.18% -8.06% -15.71% IJH S&P MidCap 400 Mid-Cap Growth -9 -10.53% -11.18% -7.65% -6.38% -4.73% -14.27% </td <td>IVOV</td> <td>Vanguard S&P Mid-Cap 400 Value</td> <td>Mid Cap Value Equities</td> <td>-7</td> <td>-8.35%</td> <td>-8.86%</td> <td>-6.30%</td> <td>-5.93% -5.63%</td> <td>-49.19%</td>	IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-7	-8.35%	-8.86%	-6.30%	-5.93% -5.63%	-49.19%
SCHB Schwab U.S. Broad Market All Cap Equities -8 -10.19% -7.58% -6.23% -6.48% -4.72% -43.99% VTI Total Stock Market VIPERs All Cap Equities -8 -10.17% -7.60% -6.48% -6.43% -4.72% -10.54% IWV Russell 3000 Index All Cap Equities -8 -10.17% -7.60% -6.15% -6.33% -4.66% -10.50% IWR Russell MidCap Index Fs Mid-Cap Blend -8 -10.29% -9.11% -5.75% -6.32% -5.77% -63.05% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -8 -10.20% -7.65% -6.24% -4.26% -4.72% -4.30% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -10.20% -7.65% -6.24% -4.20% <td< td=""><td>SCHX</td><td>Schwab U.S. Large-Cap</td><td>Large Cap Blend Equiti</td><td>-7</td><td>-10.09%</td><td>-7.37%</td><td>-6.01%</td><td>-6.17% -4.43%</td><td>-43.05%</td></td<>	SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-7	-10.09%	-7.37%	-6.01%	-6.17% -4.43%	-43.05%
VTI Total Stock Market VIPERs All Cap Equities -8 -10.17% -7.60% -6.48% -4.72% -10.54% IWV Russell 3000 Index All Cap Equities -8 -10.16% -7.57% -6.15% -6.33% 4.66% -10.50% IWR Russell MidCap Index Fs Mid-Cap Blend -8 -10.29% -9.11% -5.75% -6.32% -5.77% -63.05% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -8 -10.20% -7.65% -6.24% -4.20% -10.63% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -13.60% -8.24% -4.12% -4.92% -4.20% -14.27% IJH S&P MidCap 400 Mid-Cap Blend -9 -10.53% 11.18% -7.65% -6.38% 4.73% -14.27% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -9 -10.53% 11.18% -7.65% -6.38% 4.73% -14.27% VBR Vanguard SmallCap Value Small Cap Value -9 -10.53% -11.15% -7.34% -7.66% -7.68% -	GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-7	-9.99%	-7.45%	-6.31%	-6.22% -4.75%	-10.51%
IWV Russell 3000 Index All Cap Equities -8 -10.16% -7.57% -6.15% -6.33% -4.66% -10.50% IWR Russell MidCap Index Fs Mid-Cap Blend -8 -10.29% -9.11% -5.75% -6.32% -5.77% -6.30% -4.66% -10.63% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -8 -10.20% -7.65% -6.24% -4.26% -10.63% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -13.60% -8.24% -4.12% -4.92% -4.20% -14.27% IJH S&P MidCap 400 Mid-Cap Blend -9 -10.53% -11.18% -7.65% -8.18% -8.06% -15.71% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -9 -13.22% -10.24% -6.92% -6.38% -4.73% -14.24% VBR Vanguard SmallCap Value Small Cap Value -9 -10.07% -10.15% -7.34% -7.66% -7.68% -15.79% MDY MidCap Trust Series I Mid Cap Blend Equities -9 -10.50% -11.15%	SCHB	Schwab U.S. Broad Market	All Cap Equities	-8	-10.19%	-7.58%	-6.23%	-6.48% -4.72%	-43.99%
IWR Russell MidCap Index Fs Mid-Cap Blend -8 -10.29% -9.11% -5.75% -6.32% -5.77% -63.05% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -8 -10.20% -7.65% -6.24% -6.48% -4.76% -10.63% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -13.60% -8.24% -4.12% -4.92% -4.20% -14.27% IJH S&P MidCap 400 Mid-Cap Blend -9 -10.53% -11.18% -7.65% -8.18% -8.06% -15.71% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -9 -10.53% -11.18% -7.65% -8.18% -8.06% -15.71% VBR Vanguard SmallCap Value Small Cap Value -9 -10.53% -10.24% -6.32% -4.73% -14.24% VBR Vanguard SmallCap Value Small Cap Value -9 -10.07% -10.15% -7.34% -7.66% -7.68% -15.77% MDY MidCap Trust Series I Mid Cap Blend Equities -9 -10.50% -11.15% -7.18% -8.03% <td>VTI</td> <td>Total Stock Market VIPERs</td> <td>All Cap Equities</td> <td>-8</td> <td>-10.17%</td> <td>-7.60%</td> <td>-6.48%</td> <td>-6.43% -4.72%</td> <td>-10.54%</td>	VTI	Total Stock Market VIPERs	All Cap Equities	-8	-10.17%	-7.60%	-6.48%	-6.43% -4.72%	-10.54%
ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities -8 -10.20% -7.65% -6.24% -6.48% -4.76% -10.63% MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -13.60% -8.24% -4.12% -4.92% -4.20% -14.27% IJH S&P MidCap 400 Mid-Cap Blend -9 -10.53% -11.18% -7.65% -8.18% -8.06% -15.71% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -9 -13.22% -10.24% -6.92% -6.38% -4.73% -14.24% VBR Vanguard SmallCap Value Small Cap Value -9 -10.07% -10.15% -7.34% -7.66% -7.68% -15.71% MDY MidCap Trust Series I Mid-Cap Growth -9 -13.22% -10.24% -6.92% -6.38% -4.73% -14.24% VBR Vanguard SmallCap Value Small Cap Value -9 -10.07% -10.15% -7.34% -7.66% -7.68% -15.67% MDY MidCap Trust Series I Mid Cap Blend Equities -9 -11.24% -10.87% -7.18% <td>IWV</td> <td>Russell 3000 Index</td> <td>All Cap Equities</td> <td>-8</td> <td>-10.16%</td> <td>-7.57%</td> <td>-6.15%</td> <td>-6.33% -4.66%</td> <td>-10.50%</td>	IWV	Russell 3000 Index	All Cap Equities	-8	-10.16%	-7.57%	-6.15%	-6.33% -4.66%	-10.50%
MTUM iShares Edge MSCI USA Momentum Factores All Cap Equities -8 -13.60% -8.24% -4.12% -4.92% -4.20% -14.27% IJH S&P MidCap 400 Mid-Cap Blend -9 -10.53% -11.18% -7.65% -8.18% -8.06% -15.71% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -9 -13.22% -10.24% -6.92% -6.38% -4.73% 14.24% VBR Vanguard SmallCap Value Small Cap Value -9 -10.07% -10.15% -7.34% -7.66% -7.68% -15.79% MDY MidCap Trust Series I Mid-Cap Blend -9 -10.07% -10.15% -7.34% -7.66% -7.68% -15.79% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -9 -10.07% -10.15% -7.18% -7.69% -7.47% -14.96%	IWR	Russell MidCap Index Fs	Mid-Cap Blend	-8	-10.29%	-9.11%	-5.75%	-6.32% -5.77%	-63.05%
IJH S&P MidCap 400 Mid-Cap Blend -9 -10.53% -11.18% -7.65% -8.18% -8.06% -15.71% VOT Vanguard Mid-Cap Growth Mid-Cap Growth -9 -13.22% -10.24% -6.92% -6.38% -4.73% -14.24% VBR Vanguard SmallCap Value Small Cap Value -9 -10.07% -10.15% -7.34% -7.66% -7.68% -15.79% MDY MidCap Trust Series I Mid-Cap Blend -9 -10.50% -11.15% -7.97% -8.18% -8.03% -15.67% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -9 -11.24% -10.87% -7.18% -7.69% -7.47% -14.96%	ΙΤΟΤ	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-8	-10.20%	-7.65%	-6.24%	-6.48% -4.76%	-10.63%
VOT Vanguard Mid-Cap Growth Mid-Cap Growth -9 -13.22% -10.24% -6.92% -6.38% -4.73% -14.24% VBR Vanguard SmallCap Value Small Cap Value -9 -10.07% -10.15% -7.34% -7.66% -7.68% -15.79% MDY MidCap Trust Series I Mid-Cap Blend -9 -10.50% -11.15% -7.97% -8.18% -8.03% -15.67% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -9 -11.24% -10.87% -7.18% -7.69% -7.47% -14.96%	MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-8	-13.60%	-8.24%	-4.12%	-4.92% -4.20%	-14.27%
VBR Vanguard SmallCap Value Small Cap Value -9 -10.07% -10.15% -7.34% -7.66% -7.68% -15.79% MDY MidCap Trust Series I Mid-Cap Blend -9 -10.50% -11.15% -7.97% -8.18% -8.03% -15.67% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -9 -11.24% -10.87% -7.18% -7.69% -7.47% -14.96%	IJH	S&P MidCap 400	Mid-Cap Blend	-9	-10.53%	-11.18%	-7.65%	-8.18% -8.06%	-15.71%
MDY MidCap Trust Series I Mid-Cap Blend -9 -10.50% -11.15% -7.97% -8.18% -8.03% -15.67% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -9 -11.24% -10.87% -7.69% -7.47% -14.96%	VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-9	-13.22%	-10.24%	-6.92%	-6.38% -4.73%	-14.24%
SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -9 -11.24% -10.87% -7.18% -7.69% -7.47% -14.96%	VBR	Vanguard SmallCap Value	Small Cap Value	-9	-10.07%	-10.15%	-7.34%	-7.66% -7.68%	-15.79%
	MDY	MidCap Trust Series I	Mid-Cap Blend	-9	-10.50%	-11.15%	-7.97%	-8.18% -8.03%	-15.67%
SPYG S&P 500 Growth Large Cap Growth -10 -13.10% -9.78% -9.21% -8.93% -5.31% -13.36%	SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-9	-11.24%	-10.87%	-7.18%	-7.69% -7.47%	-14.96%
	SPYG	S&P 500 Growth	Large Cap Growth	-10	-13.10%	-9.78%	-9.21%	-8.93% -5.31%	-13.36%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12	wk	YTD 9	%M/A	DD%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-10	-13.00%	-9.87% -9	9.05%	-8.96%	-5.50%	-13.38%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-10	-13.16%	-9.80% -9	9.15%	-8.93%	-5.32%	-13.41%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-10	-12.61%	-8.72% -8	3.91%	-8.39%	-5.66%	-13.19%
IWN	Russell 2000 Value	Small Value	-10	-10.88%	-10.24% -8	3.25%	-9.08%	-9.48%	-17.69%
IVW	S&P 500/BARRA Growth	Large Growth	-10	-13.14%	-9.80% -9	9.07%	-8.94%	-5.30%	-13.35%
IWF	Russell 1000 Growth	Large Growth	-11	-13.39%	-10.44% -10).65%	-10.34%	-6.18%	-14.05%
VUG	Vanguard Growth	Large Cap Growth	-11	-13.51%	-10.09% -10	0.70%	-10.07%	-6.17%	-13.78%
VB	Vanguard SmallCap	Small Cap Blend	-11	-12.17%	-11.95% -9	9.21%	-9.32%	-8.16%	-16.70%
IWY	Russell Top 200 Growth	Small Growth	-11	-13.07%	-10.21% -10).82%	-10.66%	-6.34%	-14.11%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-11	-13.00%	-12.37% -9	9.99%	-10.44%	-9.77%	-57.94%
IWM	Russell 2000	Small Blend	-11	-12.40%	-11.76% -9	9.90%	-10.35%	-9.87%	-18.33%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-11	-13.75%	-10.16% -11	1.02%	-10.48%	-6.53%	-14.10%
IJR	S&P Sm.Cap 600	Small Blend	-12	-12.54%	-12.68% -10).95%	-11.05%	-11.10%	-19.54%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-12	-12.72%	-13.47% -10).58%	-10.24%	-10.92%	-68.24%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-12	-14.48%	-13.14% -10).51%	-10.33%	-8.11%	-17.76%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-12	-11.66%	-12.43% -10).79%	-11.33%	-9.80%	-44.42%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-12	-13.37%	-12.81% -11	1.18%	-10.62%	-11.70%	-42.12%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-12	-16.02%	-13.28% -10).44%	-9.91%	-8.12%	-17.52%
IWP	Russell MidCap Growth	Mid-Cap Growth	-12	-16.96%	-12.59% -9	9.90%	-9.35%	-5.89%	-17.69%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-12	-15.94%	-13.47% -9	9.72%	-9.52%	-6.96%	-83.10%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-12	-13.72%	-10.78% -11	1.00%	-10.62%	-6.52%	-40.26%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-13	-14.54%	-14.19% -11	1.62%	-11.46%	-8.84%	-18.91%
IWO	Russell 2000 Growth	Small Growth	-13	-13.90%	-13.23% -11	1.57%	-11.55%	-10.50%	-24.37%