HV Domestic ETFs as of 08/01/2019

NPP Russell MidCap Growth	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
MTUIM IShares Edge MSCI USA Momentum Factores All Cap Equities 8 -0.27% 5.6% 2.02% 0.20% 2.02	IWP	Russell MidCap Growth	Mid-Cap Growth	9	-0.45%	4.29%	4.08%	27.10%	9.48%	-2.55%
MOK Vanguard Mega Cap Growth Large Cap Growth Equil 8 0.20% 5.89% 3.84% 2.32% 6.87% 2.39% SCHG Schwab US, Large-Cap Growth Large Cap Growth Equil 8 0.27% 5.17% 3.80% 2.218% 8.20% 2.28% VBK Vanguard SmallCap Growth Small Cap Growth 8 0.47% 7.0% 2.91% 2.37% 2.21%	PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	9	-0.26%	3.50%	6.48%	26.86%	10.82%	-1.91%
SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equil 6 0.72% 5.17% 3.0% 2.16% 0.26% 2.26% VBK Vanguard SmallCap Growth Small Cap Growth 8 0.65% 4.90% 2.90% 2.461% 7.40% 2.21% VBK Pussell 1000 Growth Large Growth 8 0.41% 5.57% 3.69% 2.27% 8.50% 2.27% VUG Vanguard Growth Large Growth 8 0.43% 5.51% 3.92% 2.37% 8.50% 2.27% VUG Vanguard Mic-Cap Growth Mid-Cap Growth 8 -0.36% 5.21% 3.92% 2.37% 8.50% 2.27% 8.50% 2.27% 8.50% 2.27% 8.50% 2.27% 8.50% 2.27% 8.50% 2.27% 8.50% 2.27% 8.50% 2.23% 9.00% 2.27% 8.23% 9.23% 9.23% 9.23% 9.23% 9.23% 9.23% 9.23% 9.23% 9.23% 9.23% 9.23% 9.23% 9.23%	MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	-0.72%	3.56%	7.06%	20.27%	8.76%	-2.02%
VBM Vanguard SmallCap Growth Small Cap Growth 8 -0.65% 2.90% 2.91% 7.40% 2.21% QOQ PowerShares QOQ Trust, Series 1 Large Growth 8 -0.47% 7.06% 2.91% 23.27% 8.42% 2.63% NVF Russell 1000 Growth Large Cap Growth 8 -0.95% 5.51% 3.26% 2.27% 8.67% 2.29% VOT Vanguard Mid-Cap Growth Mid-Cap Growth Equil 7 -0.51% 2.27% 3.60% 2.47% 8.67% 2.35% VOX Vanguard SAP 500 Growth Large Blend 6 -1.19% 3.61% 3.51% 20.24% 6.23% 2.39% IUSG Shares Core U.S. Growth Large Blend 6 -1.19% 3.69% 3.39% 1.991% 6.93% -2.39% IWW SAB 5000 Blank A Growth Large Blend 6 -1.10% 3.69% 3.39% 1.991% 6.93% -2.39% IWW Russell Mid-Cap Index Fs Mid-Cap Blend 6 -1.10% 3	MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8	-0.20%	5.95%	3.84%	23.29%	8.67%	-2.39%
QQQ PowerShares QQQ Trust, Series 1 Large Growth 8 Q,47% 7,06% 2,91% 23,27% 8,24% 2,63% INF Russell 1000 Growth Large Growth 8 0,41% 5,37% 3,86% 22,57% 8,35% 22,7% VUG Vanguard Md-Cap Growth Mid-Cap Growth 8 0,36% 5,51% 3,26% 25,47% 8,24% 2,53% VOG Vanguard Md-Cap Growth All Cap Equilies 7 0,51% 2,27% 62,25% 1,57% 4,57% 4,05% 2,51% 8,06% 8,27% 1,57% 4,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,05% 2,03% 1,05% 3,05% 3,05% 3,05% 3,05% 2,03% 1,05% 2,03% 1,00% 2,03% 2,03% 1,00% 2,04% 5,25% 2,03% 1,00% 2,00% 2,04% 5,25%	SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	-0.72%	5.17%	3.80%	22.18%	8.02%	-2.26%
INF Russell 1000 Growth Lage Growth 8 -0.41% 5.3% 3.26% 2.27% 8.35% -2.27% VUG Vanguard Growth Lage Cap Growth 8 -0.36% 5.5% 3.20% 23.7% 8.23% 2.39% VOT Vanguard Mic-Cap Growth Mi-Cap Growth 8 -1.05% 3.20% 3.30% 25.4% 8.21% 1.57% VOO Vanguard SAP 500 Growth Large Cap Growth Equi 7 -1.19% 3.80% 2.02% 7.43% 2.23% IVV SAP 500 Large Blend 6 -1.19% 3.60% 3.39% 1.91% 6.33% 2.33% IVW SASP 500GARRA Growth Large Growth 6 -1.10% 3.56% 3.33% 1.99% 6.37% 2.39% IVW Russell MidCap Index Fs Large Growth 6 -1.04% 3.26% 3.23% 1.99% 6.37% 2.39% IVW Russell 2000 Growth Large Growth 6 -1.05% 3.24% 2.25% 2.25% </td <td>VBK</td> <td>Vanguard SmallCap Growth</td> <td>Small Cap Growth</td> <td>8</td> <td>-0.65%</td> <td>4.90%</td> <td>2.90%</td> <td>24.61%</td> <td>7.40%</td> <td>-2.21%</td>	VBK	Vanguard SmallCap Growth	Small Cap Growth	8	-0.65%	4.90%	2.90%	24.61%	7.40%	-2.21%
VUOI Vanguard Growth Large Cap Growth 8 0.36% 5.51% 3.2% 2.37% 8.67% 2.39% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 8 1.105% 3.20% 3.36% 25.44% 8.44% 2.51% USMV Shares Edge MSCI Min Vol USA All Cap Equities 7 0.51% 2.27% 6.22% 19.60% 8.27% -1.55% VOO Vanguard S&P 500 Growth Large Cap Growth Equi 6 1.16% 3.69% 3.09% 19.91% 6.39% 2.33% IUSG IShares Core U.S. Growth Large Cap Growth Equi 6 1.16% 3.69% 3.39% 19.91 6.39% 2.33% IWB Russell MidCap Index Fs Mid-Cap Blend 6 1.141% 2.75% 2.26% 8.24% 9.50% 6.23% 1.25% 1.08% 3.39% 1.99% 6.23% 1.25% 1.08 1.25% 1.08 1.26% 1.26% 1.26% 1.26% 1.26% 1.26% 1.26% 1.26% 1.26%	QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	-0.47%	7.06%	2.91%	23.27%	8.42%	-2.63%
VOT Variguard Mid-Cap Growth Mid-Cap Growth 8 1.05% 3.20% 3.36% 25.44% 8.44% 2.51% USMW iShares Edge MSCI Min Vol USA All Cap Equities 7 0.51% 2.27% 6.22% 19.80% 8.27% 1.57% VOOG Vanguard SaP 500 Growth Large Gap Growth Equi 7 1.19% 3.60% 2.02% 7.14% 2.23% IUSG iShares Core U.S. Growth Large Gap Growth Equi 6 1.16% 3.69% 3.39% 19.91% 6.23% 2.33% 19.90% 2.23% IWR Russell MidCap Index Fs Mid-Cap Blend 6 1.41% 2.71% 2.26% 2.04% 6.24% 7.501% IWB Russell 1000 Index Large Growth 6 1.20% 3.54% 2.32% 18.06% 2.23% IWD Russell 2000 Growth Large Growth 6 1.10% 3.54% 2.54% 18.04% 5.26% 2.23% IWD Russell 2000 Index All Cap Equilies 6 1.1	IWF	Russell 1000 Growth	Large Growth	8	-0.41%	5.37%	3.86%	22.57%	8.35%	-2.27%
USINV IShares Edge MSCI Min Vol USA All Cap Equities 7 0.51% 2.27% 6.22% 19.80% 8.27% 1.57% VOOG Vanguard S&P 500 Growth Large Cap Growth Equi 7 -1.19% 3.81% 3.51% 20.21% 7.14% -2.36% IVV S&P 500 Large Ellend 6 -1.19% 3.00% 2.70% 17.85% 5.73% 2.29% IUSG IShares Core U.S. Growth Large Cap Growth Equi 6 -1.11% 3.09% 3.39% 19.90% 6.93% 2.33% IWR Russell MidCap Index Fs Large Cap Blend 6 -1.10% 3.52% 2.66% 20.48% 75.01% IWR Russell 1000 Index Large Cap Ellend 6 -1.05% 3.52% 2.69% 18.22% 5.86% 2.33% IWO Russell 2000 Growth Large Cap Blend Equities 6 -1.05% 3.54% 2.54% 18.02% 5.86% 2.25% GSLC Goldman Sach Acthesela U.S. Large Cap Large Cap Blend Equities 6	VUG	Vanguard Growth	Large Cap Growth	8	-0.36%	5.51%	3.92%	23.72%	8.67%	-2.39%
VOOG Vanguard SAP 500 Growth Large Cap Growth Equi 7 -1.19% 3.81% 3.51% 2.021% 7.14% -2.36% IVV SAP 500 Large Blend 6 -1.19% 3.40% 2.70% 17.85% 2.39% IUXG IShares Core U.S. Growth Large Growth Equi 6 -1.16% 3.69% 3.93% 19.91% 6.93% -2.33% IWR Russell MidCap Index Fs Mid-Cap Blend 6 -1.20% 3.68% 3.33% 19.90% 6.93% -2.33% IWW SAP 500IBARRA Growth Large Growth 6 -1.05% 3.68% 3.33% 19.90% 6.94% 18.22% 6.86% 4.23% IWW Russell 2000 Growth Small Growth 6 -0.54% 4.94% 0.95% 18.22% 5.66% 4.97% 4.44% ITOT IShares Core SAP Total U.S. Stock Market All Cap Equities 6 -1.06% 3.54% 2.94 18.02% 5.25% 18.04% 2.25% GSLC Goldman Sachs ActiveBe	VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	8	-1.05%	3.20%	3.36%	25.44%	8.44%	-2.51%
IVV SAP 500 Large Blend 6 -1.19% 3.40% 2.70% 17.85% 5.73% 2.39% IUSG IShares Core U.S. Growth Large Cap Growth Equi 6 -1.16% 3.69% 3.39% 19.91% 6.93% 2.33% IWR Russell Micloap Index Fs Mid-Cap Blend 6 -1.10% 2.70% 2.26% 20.48% 5.91% 7.501% IWB Russell 1000 Index Large Blend 6 -1.10% 3.52% 2.69% 19.20% 5.86% -2.39% IWB Russell 2000 Growth Small Growth 6 -1.06% 3.54% 2.94% 18.22% 5.86% -2.39% IWD Russell 2000 Growth Small Growth 6 -1.06% 3.54% 2.94% 18.26% 4.94% 0.95% 2.020% 6.34% 2.25% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equities 6 -1.94% 3.25% 19.70% 6.37% 2.25% GSLC Goldman Sachs ActiveBeta U.S. Large CaP	USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7	-0.51%	2.27%	6.22%	19.60%	8.27%	-1.57%
IUSG IShares Core U.S. Growth Large Cap Growth Equi 6 -1.16% 3.69% 3.39% 19.91% 6.93% 2.33% IWR Russell MidCap Index Fs Mid-Cap Blend 6 -1.41% 2.71% 2.26% 20.48% 5.84% 7.501% IWW S&P 500IBARRA Growth Large Blend 6 -1.20% 3.68% 3.33% 19.90% 6.97% -2.39% IWO Russell 2000 Growth Large Blend 6 -1.10% 3.54% 2.59% 18.22% 5.63% -2.29% IWO Russell 2000 Growth All Cap Equities 6 -0.54% 4.94% 0.95% 20.08% 4.97% -2.24% PKW PowerShares Buyback Achievers All Cap Equities 6 -1.05% 3.25% 0.88% 19.97% 5.37% 2.24% PWW PowerShares Buyback Achievers All Cap Equities 6 -1.94% 3.25% 0.88 19.97% 5.37% 2.54% QUAL Ishares Edge MSCI USA Quality Factor All Cap Equities <	VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7	-1.19%	3.81%	3.51%	20.21%	7.14%	-2.36%
IVR Russell MidCap Index Fs Mid-Cap Blend 6 -1.41% 2.71% 2.26% 20.48% 5.84% -75.01% IVW SAP 500/BARRA Growth Large Growth 6 -1.20% 3.68% 3.33% 19.90% 6.97% -2.39% IWD Russell 1000 Index Large Blend 6 -1.10% 3.52% 2.69% 18.22% 5.86% -2.39% IWO Russell 2000 Growth Small Growth 6 -0.54% 4.94% 0.95% 20.08% 4.97% -8.44% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 6 -1.05% 3.54% 2.54% 18.00% 5.66% -2.24% GSLC Goldman Sachs ActiveBeta U.S. Large Cap Large Cap Blend Equiti 6 -1.36% 3.25% 0.98% 19.07% 5.67% 2.24% QUAL I Shares Edge MSCI USA Quality Factor All Cap Equities 6 -1.36% 3.25% 0.98% 19.07% 6.27% 2.35% RPG Guggenheim S&P 500 Pure Growth La	IVV	S&P 500	Large Blend	6	-1.19%	3.40%	2.70%	17.85%	5.73%	-2.39%
IVW SAP 500/BARRA Growth Large Growth 6 1.20% 3.68% 3.33% 19.90% 6.23% IWB Russell 1000 Index Large Blend 6 1.10% 3.52% 2.69% 18.22% 5.86% 2.39% IWO Russell 2000 Growth Small Growth 6 -0.54% 4.94% 0.95% 20.08% 4.97% -8.44% ITOT IShares Core S&P Total U.S. Stock Market All Cap Equities 6 -1.05% 3.54% 2.54% 18.09% 5.63% 2.25% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Gap Blend Equities 6 -1.94% 3.25% 0.99% 19.97% 5.37% 2.54% QUAL IShares Edge MSCI USA Quality Factor All Cap Equities 6 -1.39% 2.66% 2.55% 19.97% 5.37% 2.23% RPG Guggenheim S&P 500 Pure Growth Large Growth 6 -1.29% 3.53% 2.85% 17.97% 5.84% 2.23% SPY SPDR S&P 500 Large Cap Blend 6	IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	-1.16%	3.69%	3.39%	19.91%	6.93%	-2.33%
IWB Russell 1000 Index Large Blend 6 -1.10% 3.52% 2.69% 18.22% 5.86% -2.38% IWO Russell 2000 Growth Small Growth 6 -0.54% 4.94% 0.95% 20.08% 4.97% -8.44% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 6 -1.05% 3.54% 2.54% 18.09% 5.63% -2.25% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equitie 6 -0.93% 3.87% 3.22% 18.06% 5.96% -2.24% PKW PowerShares Buyback Achievers All Cap Equities 6 -1.34% 3.25% 0.98% 19.97% 5.27% -2.36% QUAL IShares Edge MSCI USA Quality Factor All Cap Equities 6 -1.36% 3.27% 2.55% 19.07% 6.27% -2.38% RPG Guggenheim S&P 500 Pure Growth Large Cap Blend 6 -1.06% 3.54% 2.85% 17.97% 5.78% 2.23% VO Vanguard S&P 500	IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	-1.41%	2.71%	2.26%	20.48%	5.84%	-75.01%
IND Russell 2000 Growth Small Growth 6 -0.54% 4,94% 0.95% 20.08% 4,97% -2.54% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 6 -1.05% 3.54% 2.54% 18.09% 5.63% -2.25% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 6 -0.93% 3.87% 3.22% 18.06% 5.96% -2.24% PKW PowerShares Buyback Activeers All Cap Equities 6 -1.36% 3.27% 2.75% 19.70% 6.27% -2.36% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 6 -1.36% 3.27% 2.75% 19.70% 6.27% -2.36% RPG Guggenheim S&P 500 Pure Growth Large Gap Blend 6 -1.06% 3.58% 2.52% 18.15% 5.70% -2.22% SPY SPDR S&P 500 Large Cap Blend Equiti 6 -1.16% 3.54% 2.86% 11.59% 5.76% 2.23% VV Vanguard Large-Cap	IVW	S&P 500/BARRA Growth	Large Growth	6	-1.20%	3.68%	3.33%	19.90%	6.97%	-2.39%
ITOT IShares Core S&P Total U.S. Stock Market All Cap Equities 6 -1.05% 3.54% 2.54% 18.09% 5.63% -2.24% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 6 -0.93% 3.87% 3.22% 18.06% 5.96% -2.24% PKW PowerShares Buyback Achievers All Cap Equities 6 -1.94% 3.25% 0.98% 19.97% 5.70% -2.56% QUAL IShares Edge MSCI USA Quality Factor All Cap Equities 6 -1.36% 3.27% 2.55% 19.70% 6.27% -2.36% RPG Guggenheim S&P 500 Pure Growth Large Cap Blend 6 -1.06% 3.58% 2.55% 10.02% 6.23% -2.23% BYV Russell 3000 Index All Cap Equities 6 -1.16% 3.53% 2.55% 10.02% 5.76% -2.23% VVO Vanguard Large-Cap Large Cap Blend Equiti 6 -1.16% 3.56% 2.59% 18.15% 5.76% -2.38% VV Vanguard Mid-Ca	IWB	Russell 1000 Index	Large Blend	6	-1.10%	3.52%	2.69%	18.22%	5.86%	-2.39%
GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equitie 6 -0.93% 3.87% 3.22% 18.06% 5.96% -2.24% PKW PowerShares Buyback Achievers All Cap Equities 6 -1.94% 3.25% 0.98% 19.97% 5.37% -2.54% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 6 -1.36% 3.27% 2.75% 19.70% 6.27% -2.36% RPG Guggenheim S&P 500 Pure Growth Large Growth 6 -1.06% 3.58% 2.52% 18.15% 5.70% -2.22% SPY SPDR S&P 500 Large Cap Blend 6 -1.16% 3.54% 2.85% 17.89% 5.76% -2.37% VO Vanguard LargeCap Large Cap Blend Equities 6 -1.16% 3.54% 2.85% 17.89 5.76% -2.38% VV Vanguard LargeCap Large Cap Blend Equities 6 -1.16% 3.66% 2.94 18.10 5.76% 2.36% SCHB Schwab U.S. Broad Market A	IWO	Russell 2000 Growth	Small Growth	6	-0.54%	4.94%	0.95%	20.08%	4.97%	-8.44%
PKW PowerShares Buyback Achievers All Cap Equities 6 1.94% 3.25% 0.98% 19.97% 5.37% 2.25% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 6 -1.36% 3.27% 2.75% 19.70% 6.27% -2.36% RPG Guggenheim S&P 500 Pure Growth Large Growth 6 -1.39% 2.66% 2.55% 20.02% 6.23% -2.32% IWV Russell 3000 Index All Cap Equities 6 -1.06% 3.58% 2.52% 18.15% 5.70% -2.22% SPY SPDR S&P 500 Large Cap Blend 6 -1.21% 3.53% 2.85% 17.83% 5.78% -2.38% VO Vanguard LargeCap Large Cap Blend Equities 6 -1.14% 3.66% 2.94% 18.01% 5.85% -2.38% VVI Vanguard Market All Cap Equities 6 -1.15% 3.66% 2.94% 18.27% 5.71% 2.236% VTI Total Stock Market VIPERs All Cap Equities 6 </td <td>ITOT</td> <td>iShares Core S&P Total U.S. Stock Market</td> <td>All Cap Equities</td> <td>6</td> <td>-1.05%</td> <td>3.54%</td> <td>2.54%</td> <td>18.09%</td> <td>5.63%</td> <td>-2.25%</td>	ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	-1.05%	3.54%	2.54%	18.09%	5.63%	-2.25%
CUAL iShares Edge MSCI USA Quality Factor All Cap Equities 6 -1.36% 3.27% 2.75% 19.70% 6.27% -2.32% RPG Guggenheim S&P 500 Pure Growth Large Growth 6 -1.39% 2.66% 2.55% 20.02% 6.23% -2.32% IWV Russell 3000 Index All Cap Equities 6 -1.06% 3.58% 2.52% 18.15% 5.70% -2.22% SPY SPDR S&P 500 Large Cap Blend 6 -1.16% 3.54% 2.85% 17.97% 5.84% -2.37% VOO Vanguard S&P 500 Large Cap Blend Equiti 6 -1.16% 3.54% 2.85% 17.83% 5.78% -2.33% VV Vanguard LargeCap Large Cap Blend Equities 6 -1.14% 3.66% 2.94% 18.01% 5.65% -2.33% VIT Total Stock Market VIPERs All Cap Equities 6 -1.15% 3.66% 2.99% 18.15% 5.66% -2.34% SPYG S&P 500 Growth Large Cap Growth 6	GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	-0.93%	3.87%	3.22%	18.06%	5.96%	-2.24%
RPG Guggenheim S&P 500 Pure Growth Large Growth 6 -1.39% 2.66% 2.55% 20.02% 6.23% -2.22% IWV Russell 3000 Index All Cap Equities 6 -1.06% 3.58% 2.52% 18.15% 5.70% -2.22% SPY SPDR S&P 500 Large Cap Blend Equiti 6 -1.21% 3.53% 2.85% 17.97% 5.84% -2.37% VO Vanguard LargeCap Large Cap Blend Equiti 6 -1.16% 3.54% 2.85% 17.83% 5.78% -2.38% VV Vanguard LargeCap Large Cap Blend Equities 6 -1.14% 3.66% 2.94% 18.01% 5.85% -2.38% VVI Vanguard Market VIPERs All Cap Equities 6 -1.17% 3.66% 2.69% 18.15% 5.66% -2.34% VVII Total Stock Market VIPERs All Cap Equities 6 -1.15% 3.66% 2.69% 18.15% 5.66% -2.34% SPYG S&P 500 Growth Large Cap Blend Equiti 6	PKW	PowerShares Buyback Achievers	All Cap Equities	6	-1.94%	3.25%	0.98%	19.97%	5.37%	-2.54%
IWW Russell 3000 Index All Cap Equities 6 -1.06% 3.58% 2.52% 18.15% 5.70% -2.22% SPY SPDR S&P 500 Large Cap Blend 6 -1.21% 3.53% 2.85% 17.97% 5.84% -2.37% VOO Vanguard S&P 500 Large Cap Blend Equiti 6 -1.16% 3.54% 2.85% 17.83% 5.78% -2.38% VV Vanguard LargeCap Large Cap Blend 6 -1.14% 3.66% 2.94% 18.01% 5.85% -2.38% SCHB Schwab U.S. Broad Market All Cap Equities 6 -1.17% 3.60% 2.59% 18.27% 5.71% -2.30% VTI Total Stock Market VIPERs All Cap Equities 6 -1.15% 3.66% 2.69% 18.15% 5.66% 2.23% SPYG S&P 500 Growth Large Cap Growth 6 -1.19% 3.67% 3.37% 20.00% 6.97% -2.43% VO Vanguard Mid-Cap Mid-Cap Blend 6 -1.16% 0	QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6	-1.36%	3.27%	2.75%	19.70%	6.27%	-2.36%
SPY SPDR S&P 500 Large Cap Blend 6 -1.21% 3.53% 2.85% 17.97% 5.84% -2.37% VOO Vanguard S&P 500 Large Cap Blend Equiti 6 -1.16% 3.54% 2.85% 17.83% 5.78% -2.38% VV Vanguard LargeCap Large Cap Blend 6 -1.14% 3.66% 2.94% 18.01% 5.85% -2.36% SCHB Schwab U.S. Broad Market All Cap Equities 6 -1.17% 3.60% 2.59% 18.27% 5.71% -2.30% VTI Total Stock Market VIPERs All Cap Equities 6 -1.15% 3.66% 2.69% 18.15% 5.66% -2.34% SPYG S&P 500 Growth Large Cap Growth 6 -1.19% 3.67% 3.37% 20.00% 6.97% -2.43% VO Vanguard Mid-Cap Mid-Cap Blend 6 -1.16% 0.71% 5.37% 19.06% 7.46% -1.63% SPLV PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti 6 <t< td=""><td>RPG</td><td>Guggenheim S&P 500 Pure Growth</td><td>Large Growth</td><td>6</td><td>-1.39%</td><td>2.66%</td><td>2.55%</td><td>20.02%</td><td>6.23%</td><td>-2.32%</td></t<>	RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	-1.39%	2.66%	2.55%	20.02%	6.23%	-2.32%
VOO Vanguard S&P 500 Large Cap Blend Equiti 6 -1.16% 3.54% 2.85% 17.83% 5.78% -2.38% VV Vanguard LargeCap Large Cap Blend 6 -1.14% 3.66% 2.94% 18.01% 5.85% -2.36% SCHB Schwab U.S. Broad Market All Cap Equities 6 -1.17% 3.60% 2.59% 18.15% 5.71% -2.30% VTI Total Stock Market VIPERs All Cap Equities 6 -1.15% 3.66% 2.69% 18.15% 5.66% -2.34% SPYG S&P 500 Growth Large Cap Growth 6 -1.19% 3.67% 3.37% 20.00% 6.97% -2.43% VO Vanguard Mid-Cap Mid-Cap Blend 6 -1.52% 2.70% 2.51% 21.01% 6.12% -2.51% SPHQ PowerShares S&P 500 Low Volat. Large Cap Blend Equiti 6 -1.16% 0.71% 5.37% 19.06% 7.46% -1.63% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 6	IWV	Russell 3000 Index	All Cap Equities	6	-1.06%	3.58%	2.52%	18.15%	5.70%	-2.22%
VV Vanguard LargeCap Large Cap Blend 6 -1.14% 3.66% 2.94% 18.01% 5.85% -2.36% SCHB Schwab U.S. Broad Market All Cap Equities 6 -1.17% 3.60% 2.59% 18.27% 5.71% -2.30% VTI Total Stock Market VIPERs All Cap Equities 6 -1.15% 3.66% 2.69% 18.15% 5.66% -2.34% SPYG S&P 500 Growth Large Cap Growth 6 -1.19% 3.67% 3.37% 20.00% 6.97% -2.43% VO Vanguard Mid-Cap Mid-Cap Blend 6 -1.52% 2.70% 2.51% 21.01% 6.12% -2.51% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend Equiti 6 -1.16% 0.71% 5.37% 19.06% 7.46% -1.63% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti 6 -1.13% 3.64% 2.89% 18.26% 5.95% -2.31% VXF Vanguard Extended Markets VIPERs Mid Cap Blend </td <td>SPY</td> <td>SPDR S&P 500</td> <td>Large Cap Blend</td> <td>6</td> <td>-1.21%</td> <td>3.53%</td> <td>2.85%</td> <td>17.97%</td> <td>5.84%</td> <td>-2.37%</td>	SPY	SPDR S&P 500	Large Cap Blend	6	-1.21%	3.53%	2.85%	17.97%	5.84%	-2.37%
SCHB Schwab U.S. Broad Market All Cap Equities 6 -1.17% 3.60% 2.59% 18.27% 5.71% -2.30% VTI Total Stock Market VIPERs All Cap Equities 6 -1.15% 3.66% 2.69% 18.15% 5.66% -2.34% SPYG S&P 500 Growth Large Cap Growth 6 -1.19% 3.67% 3.37% 20.00% 6.97% -2.43% VO Vanguard Mid-Cap Mid-Cap Blend 6 -1.52% 2.70% 2.51% 21.01% 6.12% -2.51% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 6 -1.16% 0.71% 5.37% 19.06% 7.46% -1.63% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti 6 -1.34% 2.69% 2.62% 19.56% 6.23% -2.58% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 6 -1.13% 3.64% 2.89% 18.26% 5.95% -2.31% VXF Vanguard Extended Markets VIPERs Mid Cap B	VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	-1.16%	3.54%	2.85%	17.83%	5.78%	-2.38%
VTI Total Stock Market VIPERs All Cap Equities 6 -1.15% 3.66% 2.69% 18.15% 5.66% -2.34% SPYG \$&P 500 Growth Large Cap Growth 6 -1.19% 3.67% 3.37% 20.00% 6.97% -2.43% VO Vanguard Mid-Cap Mid-Cap Blend 6 -1.52% 2.70% 2.51% 21.01% 6.12% -2.51% SPLV PowerShares \$&P 500 Low Volat. Large Cap Blend 6 -1.16% 0.71% 5.37% 19.06% 7.46% -1.63% SPHQ PowerShares \$&P 500 Quality Portfolio Large Cap Blend Equiti 6 -1.34% 2.69% 2.62% 19.56% 6.23% -2.58% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 6 -1.13% 3.64% 2.89% 18.26% 5.95% -2.31% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 6 -1.01% 3.65% 1.13% 19.20% 4.79% 4.95% IJK S&P MidCap 400/BARRA Growth Mid-Cap Gro	VV	Vanguard LargeCap	Large Cap Blend	6	-1.14%	3.66%	2.94%	18.01%	5.85%	-2.36%
SPYG S&P 500 Growth Large Cap Growth 6 -1.19% 3.67% 3.37% 20.00% 6.97% -2.43% VO Vanguard Mid-Cap Mid-Cap Blend 6 -1.52% 2.70% 2.51% 21.01% 6.12% -2.51% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 6 -1.16% 0.71% 5.37% 19.06% 7.46% -1.63% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti 6 -1.34% 2.69% 2.62% 19.56% 6.23% -2.58% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 6 -1.34% 2.69% 2.62% 19.56% 6.23% -2.58% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 6 -1.01% 3.65% 1.13% 19.20% 4.79% 4.95% IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 5 -1.38% 2.69% 1.91% 18.31% 5.00% -4.89% SCHA Schwab U.S. Small-Cap Small Cap Blend	SCHB	Schwab U.S. Broad Market	All Cap Equities	6	-1.17%	3.60%	2.59%	18.27%	5.71%	-2.30%
VO Vanguard Mid-Cap Mid-Cap Blend 6 -1.52% 2.70% 2.51% 21.01% 6.12% -2.51% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 6 -1.16% 0.71% 5.37% 19.06% 7.46% -1.63% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti 6 -1.34% 2.69% 2.62% 19.56% 6.23% -2.58% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 6 -1.34% 2.69% 2.62% 19.56% 6.23% -2.58% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 6 -1.01% 3.65% 1.13% 19.20% 4.79% -4.95% IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 5 -1.38% 2.69% 1.91% 18.31% 5.00% -4.89% SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti 5 -1.36% 3.14% -0.32% 17.52% 3.27% -8.83% VOE Vanguard Mid Cap Value M	VTI	Total Stock Market VIPERs	All Cap Equities	6	-1.15%	3.66%	2.69%	18.15%	5.66%	-2.34%
SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 6 -1.16% 0.71% 5.37% 19.06% 7.46% -1.63% SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti 6 -1.34% 2.69% 2.62% 19.56% 6.23% -2.58% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 6 -1.13% 3.64% 2.89% 18.26% 5.95% -2.31% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 6 -1.01% 3.65% 1.13% 19.20% 4.79% -4.95% IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 5 -1.38% 2.69% 1.91% 18.31% 5.00% -4.89% SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti 5 -1.36% 3.14% -0.32% 17.52% 3.27% -8.83% VOE Vanguard Mid Cap Value Mid-Cap Value 5 -1.88% 2.12% 1.61% 16.42% 3.64% -5.84% IVE S&P 500/BARRA Value <	SPYG	S&P 500 Growth	Large Cap Growth	6	-1.19%	3.67%	3.37%	20.00%	6.97%	-2.43%
SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti 6 -1.34% 2.69% 2.62% 19.56% 6.23% -2.58% SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 6 -1.13% 3.64% 2.89% 18.26% 5.95% -2.31% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 6 -1.01% 3.65% 1.13% 19.20% 4.79% -4.95% IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 5 -1.38% 2.69% 1.91% 18.31% 5.00% -4.89% SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti 5 -1.36% 3.14% -0.32% 17.52% 3.27% -8.83% VOE Vanguard Mid Cap Value Mid-Cap Value 5 -1.88% 2.12% 1.61% 16.42% 3.64% -5.84% IVE S&P 500/BARRA Value Large Value 5 -1.81% 2.33% 1.70% 17.42% 4.43% -2.60%	VO	Vanguard Mid-Cap	Mid-Cap Blend	6	-1.52%	2.70%	2.51%	21.01%	6.12%	-2.51%
SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 6 -1.13% 3.64% 2.89% 18.26% 5.95% -2.31% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 6 -1.01% 3.65% 1.13% 19.20% 4.79% -4.95% IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 5 -1.38% 2.69% 1.91% 18.31% 5.00% -4.89% SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti 5 -1.36% 3.14% -0.32% 17.52% 3.27% -8.83% VOE Vanguard Mid Cap Value Mid-Cap Value 5 -1.88% 2.12% 1.61% 16.42% 3.64% -5.84% IVE S&P 500/BARRA Value Large Value 5 -1.20% 3.37% 2.22% 15.63% 4.49% -3.43% RSP Guggenheim S&P Equal Weight Large Blend 5 -1.81% 2.33% 1.70% 17.42% 4.43% -2.60%	SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	-1.16%	0.71%	5.37%	19.06%	7.46%	-1.63%
VXF Vanguard Extended Markets VIPERs Mid Cap Blend 6 -1.01% 3.65% 1.13% 19.20% 4.79% -4.95% IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 5 -1.38% 2.69% 1.91% 18.31% 5.00% -4.89% SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti 5 -1.36% 3.14% -0.32% 17.52% 3.27% -8.83% VOE Vanguard Mid Cap Value Mid-Cap Value 5 -1.88% 2.12% 1.61% 16.42% 3.64% -5.84% IVE S&P 500/BARRA Value Large Value 5 -1.20% 3.37% 2.22% 15.63% 4.49% -3.43% RSP Guggenheim S&P Equal Weight Large Blend 5 -1.81% 2.33% 1.70% 17.42% 4.43% -2.60%	SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	-1.34%	2.69%	2.62%	19.56%	6.23%	-2.58%
IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 5 -1.38% 2.69% 1.91% 18.31% 5.00% -4.89% SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti 5 -1.36% 3.14% -0.32% 17.52% 3.27% -8.83% VOE Vanguard Mid Cap Value Mid-Cap Value 5 -1.88% 2.12% 1.61% 16.42% 3.64% -5.84% IVE S&P 500/BARRA Value Large Value 5 -1.20% 3.37% 2.22% 15.63% 4.49% -3.43% RSP Guggenheim S&P Equal Weight Large Blend 5 -1.81% 2.33% 1.70% 17.42% 4.43% -2.60%	SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	-1.13%	3.64%	2.89%	18.26%	5.95%	-2.31%
SCHA Schwab U.S. Small-Cap Small Cap Blend Equiti 5 -1.36% 3.14% -0.32% 17.52% 3.27% -8.83% VOE Vanguard Mid Cap Value Mid-Cap Value 5 -1.88% 2.12% 1.61% 16.42% 3.64% -5.84% IVE S&P 500/BARRA Value Large Value 5 -1.20% 3.37% 2.22% 15.63% 4.49% -3.43% RSP Guggenheim S&P Equal Weight Large Blend 5 -1.81% 2.33% 1.70% 17.42% 4.43% -2.60%	VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6	-1.01%	3.65%	1.13%	19.20%	4.79%	-4.95%
VOE Vanguard Mid Cap Value Mid-Cap Value 5 -1.88% 2.12% 1.61% 16.42% 3.64% -5.84% IVE S&P 500/BARRA Value Large Value 5 -1.20% 3.37% 2.22% 15.63% 4.49% -3.43% RSP Guggenheim S&P Equal Weight Large Blend 5 -1.81% 2.33% 1.70% 17.42% 4.43% -2.60%	IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	-1.38%	2.69%	1.91%	18.31%	5.00%	-4.89%
IVE S&P 500/BARRA Value Large Value 5 -1.20% 3.37% 2.22% 15.63% 4.49% -3.43% RSP Guggenheim S&P Equal Weight Large Blend 5 -1.81% 2.33% 1.70% 17.42% 4.43% -2.60%	SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	-1.36%	3.14%	-0.32%	17.52%	3.27%	-8.83%
RSP Guggenheim S&P Equal Weight Large Blend 5 -1.81% 2.33% 1.70% 17.42% 4.43% -2.60%	VOE	Vanguard Mid Cap Value	Mid-Cap Value	5	-1.88%	2.12%	1.61%	16.42%	3.64%	-5.84%
	IVE	S&P 500/BARRA Value	Large Value	5	-1.20%	3.37%	2.22%	15.63%	4.49%	-3.43%
FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 5 -1.35% 3.19% 1.85% 17.46% 4.68% -2.89%	RSP	Guggenheim S&P Equal Weight	Large Blend	5	-1.81%	2.33%	1.70%	17.42%	4.43%	-2.60%
	FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	-1.35%	3.19%	1.85%	17.46%	4.68%	-2.89%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄м/A	DD%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	-1.30%	3.12%	2.83%	13.96%	3.97%	-2.87%
VB	Vanguard SmallCap	Small Cap Blend	5	-1.57%	3.00%	0.33%	18.27%	3.85%	-5.86%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	-1.81%	2.47%	1.32%	18.61%	4.42%	-3.23%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	-1.31%	3.19%	2.11%	15.10%	4.11%	-2.95%
IJH	S&P MidCap 400	Mid-Cap Blend	4	-1.52%	2.51%	0.29%	16.34%	3.34%	-5.75%
VTV	Vanguard Value	Large Cap Value	4	-1.77%	1.81%	1.99%	12.91%	3.29%	-2.35%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	-1.79%	2.67%	-1.19%	14.41%	1.68%	-7.16%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4	-0.75%	3.86%	-0.01%	12.99%	2.42%	-12.81%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4	-1.66%	3.12%	-0.82%	15.51%	2.10%	-7.10%
IWD	Russell 1000 Value	Large Value	4	-1.76%	2.03%	1.81%	14.26%	3.63%	-3.54%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4	-1.48%	2.71%	1.51%	14.73%	3.62%	-3.55%
IWM	Russell 2000	Small Blend	4	-1.53%	3.00%	-1.22%	15.23%	2.09%	-10.83%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	-0.79%	4.54%	1.33%	12.11%	1.93%	-8.98%
IWS	Russell MidCap Value	Mid-Cap Value	4	-1.96%	1.65%	0.97%	16.01%	3.35%	-4.59%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	-1.53%	2.59%	0.35%	16.43%	3.40%	-5.65%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	4	-1.38%	0.59%	1.84%	16.11%	4.93%	-1.38%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	-1.61%	1.72%	1.82%	13.71%	3.40%	-3.36%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3	-1.27%	3.56%	-2.91%	11.93%	0.20%	-14.82%
IJR	S&P Sm.Cap 600	Small Blend	3	-0.94%	3.71%	-1.34%	12.52%	1.36%	-13.63%
VBR	Vanguard SmallCap Value	Small Cap Value	3	-2.23%	1.43%	-1.89%	13.08%	0.86%	-9.77%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	-2.66%	1.73%	-0.44%	12.59%	0.92%	-9.96%
IWN	Russell 2000 Value	Small Value	1	-2.58%	0.94%	-3.52%	10.15%	-0.98%	-13.60%