## HV Domestic ETFs as of 07/27/2023

QQQ   PowerShares QQQ Trust, Series 1   Large Growth   18   3.52%   6.99%   19.12%   41.44%   29.60%   6.77%     MGK   Vanguard Meg Go Growth   Large Cap Growth Equi   16   2.49%   6.74%   16.44%   3.02%   7.05%   3.25%   91.15%   3.25%   91.176%   3.25%   11.76%   3.45%   17.5%   3.176%   3.25%   11.76%   3.45%   17.5%   3.176%   3.25%   11.76%   3.45%   16.25%   3.54%   6.12%   9.65%     VLG   Vanguard Growth   Large Cap Growth   14   3.10%   7.02%   15.2%   13.0%   12.75%   8.14%   3.11%   13.26%   13.0%   12.89%   12.8%   13.0%   12.9%   12.8%   16.8%   13.0%	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
SCH   Schwab U.S. Large-Cap Growth   Large Cap Growth   15   3.24%   7.75%   17.85%   3.72%   19.11%   5.428%     VUG   Vanguard Growth   Large Growth   15   3.04%   7.17%   15.37%   3.645%   7.55%   1.7	QQQ	PowerShares QQQ Trust, Series 1	Large Growth	18	3.52%	6.99%	19.12%	41.44% 20.60%	-6.77%
VUG   Vanguard Growth   Large Gorowh   15   3.04%   7.11%   16.37%   34.85%   17.55%   11.76%     NPF   Russell 1000 Growth   Large Growth   14   3.10%   7.62%   15.27%   30.94%   6.12%   9.65%     QUAL   Ishares Edge MSCI USA Qually Factor   All Cap Equities   12   3.99%   8.16%   12.65%   13.73%   2.43%   2.17%   15.27%   15.27%   15.27%   15.27%   15.27%   15.27%   15.27%   15.27%   15.27%   15.27%   15.27%   15.27%   15.47%   15.27%   15.27%   15.27%   15.27%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27%   15.45%   15.45%   15.27%   15.45%   15.27%   15.45%   15.27% <t< td=""><td>MGK</td><td>Vanguard Mega Cap Growth</td><td>Large Cap Growth Equi</td><td>16</td><td>2.94%</td><td>6.74%</td><td>16.84%</td><td>38.65% 19.10%</td><td>-9.74%</td></t<>	MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	16	2.94%	6.74%	16.84%	38.65% 19.10%	-9.74%
INF   Rusel 1000 Growth   Large Growth   14   310%   7.02%   15.2%   30.54%   16.12%   -9.65%     CULA   ISharee Edge MSCU USA Cuality Factor   AI Cap Equilies   12   3.99%   8.18%   13.29%   2.173%   12.79%   5.18%     VXF   Vanguard Extended Markeb VIPERs   Mid Cap Equilies   11   4.05%   10.40%   15.29%   8.94%   2.174%   15.27%   8.94%   2.17%   15.27%   8.94%   2.17%   15.27%   8.94%   2.17%   15.27%     VOG   Vanguard SAP 500 Growth   Large Cap Growth Equil   11   3.03%   6.30%   13.08%   2.25%   12.6%   15.55%     IVW   SAP 500 Growth   Large Cap Growth   11   3.03%   13.00%   13.03%   6.33%   7.07%   12.35%   6.37%   9.005%     SCHA   Schwab U.S. Small-Cap   Small Cap Bend Equil   10   3.34%   7.07%   12.35%   7.25%   5.05%     IVW   Ruseal MACap Growth   Mid Cap Growth   10   2.55%	SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	16	3.26%	7.05%	17.69%	37.26% 19.11%	-54.28%
OUAL   IShares Edge MSCI USA Quality Factor   A   Description   1   4.00%   5.12%   5.17%   6.18%     VXF   Vanguard Extended Markets VIPERs   Md Cap Blend   11   4.09%   10.20%   15.29%   15.75%   8.84%   2.51%   5.52%     VXG0   Vanguard Extended Markets VIPERs   Large Cap Growth Equi   11   3.11%   6.62%   13.02%   2.26%   12.76%   4.552%     VXG0   Vanguard Extended Markets VIPERs   Large Cap Growth Equi   11   3.01%   6.66%   13.00%   12.66%   15.53%     SOP4B   Sabre 5000 Growth   Large Cap Growth   11   3.03%   6.66%   13.00%   16.30%   15.0%   2.65%   .553%     SOHB   Solvab U.S. Snall-Cap   Sall Cap Equiles   10   3.33%   7.80%   10.30%   15.30%   16.30%   15.30%   5.65%     NVP   Russell 2000 Index   All Cap Equiles   10   3.33%   7.66%   12.2%   7.8%   10.51%   6.65%   15.2%   15.3%   6.65%	VUG	Vanguard Growth	Large Cap Growth	15	3.04%	7.11%	16.37%	34.85% 17.55%	-11.76%
VXF   Vanguard Extended Markets VIPERs   Md Cap Blend   11   4.05%   10.4%   15.29%   15.27%   8.94%   23.11%     USG   Shares Core U.S. Growth   Large Cap Growth Equi   11   3.11%   6.52%   13.04%   21.59%   12.47%   15.12%     VOOG   Vanguard SAP 500 Growth   Large Cap Growth   11   3.04%   6.55%   13.04%   22.59%   12.64%   45.52%     SCHB   Schwab U.S. Snall-Cap   Snall Cap Equilies   10   3.34%   7.07%   12.23%   7.94%   10.49%   5.52%     SCHA   Schwab U.S. Snall-Cap   Snall Cap Equilies   10   3.34%   7.04%   12.25%   16.44%   4.50%	IWF	Russell 1000 Growth	Large Growth	14	3.10%	7.02%	15.52%	30.54% 16.12%	-9.65%
LUSG   ISAres Core U.S. Growth   Large Cap Growth Equi   11   3.11%   6.92%   13.04%   21.98%   12.47%   15.12%     VOOG   Vanguard SAP 500 Growth   Large Cap Growth Equi   11   3.13%   6.63%   13.00%   22.59%   12.68%   15.52%     IVW   SAP 500 Growth   Large Growth   11   3.09%   6.67%   13.00%   22.59%   12.68%   15.53%     SCHB   Schwab U.S. Broad Markt   Al Cap Equiles   10   3.34%   10.30%   16.30%   13.00%   11.33%   6.37%   52.05%     SCHA   Schwab U.S. Small-Cap   Small Cap Equiles   10   4.30%   12.89%   12.81%   10.49%   12.89%   12.81%   6.31%   5.01%   5.05%     IVW   Russell MolCap Growth   Md-Cap Growth   10   2.53%   17.8%   16.34%   8.16%   16.56%   13.0%   12.55%   16.34%   8.16%   2.55%     IVW   Russell MolCap Growth   Md-Cap Growth   10   2.35%   16.36%   12.55%	QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	12	3.99%	8.18%	13.26%	21.73% 12.79%	-5.18%
VOOG   Vanguard S&P 500 Growh   Large Cap Growh Equi   11   3.13%   6.63%   13.08%   22.53%   12.66%   15.52%     IVW   S&P 500 Growh   Large Cap Growh   11   3.09%   6.74%   13.20%   22.66%   12.76%   15.65%     SYM   SAP 500 Growh   Large Cap Growh   11   3.09%   6.67%   13.10%   22.66%   12.76%   15.65%     SCHA   Schwab U.S. smal-Cap   Small Cap Equiles   10   3.34%   7.04%   10.49%   5.52%     PKW   PowerShares Buyback Achievers   All Cap Equiles   10   4.80%   12.20%   12.89%   10.51%   4.80%     IVW   Russell 2000 Index   All Cap Equiles   10   2.33%   7.84%   10.22%   5.94%     IVM   Russell 2000 Growh   Mild-Cap Growh   10   2.45%   1.92%   1.71%   1.22%   6.30%   1.22%   6.30%   7.64%   1.22%   6.30%   7.64%   1.22%   6.30%   7.65%   1.22%   6.30%   7.65%   1.2	VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	11	4.05%	10.40%	15.29%	15.75% 8.94%	-23.11%
IVW   SAP 500/BARRA Growth   Large Growth   11   3.09%   6.7.4%   13.20%   22.5.8%   12.7.6%   15.53%     SPYG   SAP 500 Growth   Large Cap Growth   11   3.09%   6.65%   13.10%   22.50%   12.65%   15.53%     SCHB   Schwab U.S. Broad Market   All Cap Equiles   10   3.34%   7.70%   12.23%   17.94%   10.44%   53.52%     SCHA   Schwab U.S. Broad Market   All Cap Equiles   10   3.39%   12.00%   11.33%   6.37%   59.05%     NVV   Russell 3000 Index   All Cap Equiles   10   2.33%   7.64%   12.25%   17.88%   10.51%   6.80%     IVV   Russell 2000 Growth   Mid-Cap Growth   10   2.73%   8.95%   12.25%   5.55%   20.05%     IVM   Russell 2000 Growth   Sangle Bond   10   3.32%   7.65%   18.11%   16.40%   10.83%   5.19%     IVT   SAP 500   Large Blend   10   3.32%   7.65%   11.15%   1	IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	11	3.11%	6.92%	13.04%	21.98% 12.47%	-15.12%
SPYG   S&P 500 Growth   Large Cap Growth   11   3.0%   6.65%   13.1%   22.5%   12.65%   15.53%     SCHB   Schwab U.S. Broad Market   All Cap Equities   10   3.34%   7.70%   12.3%   17.94%   10.49%   53.52%     SCHA   Schwab U.S. Broad Market   All Cap Equities   10   3.3%   10.30%   11.3%   6.37%   49.05%     PKW   Russel MilCap Growth   All Cap Equities   10   3.3%   7.84%   12.5%   15.34%   6.04%     NVP   Russel MilCap Growth   MilCap Growth   10   2.73%   8.95%   12.57%   15.34%   8.16%   2.650%     NVM   Russel 1000 Index   Large Blend   10   3.33%   7.66%   12.2%   1.65%   2.005%     IVV   S&P 500   Large Cap Blend Equiti   10   3.33%   7.66%   1.81%   1.63%   1.63%   1.63%     GSLC   Goldman Sachs ActiveBta U.S. Large Cap   Large Cap Blend Equiti   10   3.24%   7.56%   1.63% <td< td=""><td>VOOG</td><td>Vanguard S&amp;P 500 Growth</td><td>Large Cap Growth Equi</td><td>11</td><td>3.13%</td><td>6.63%</td><td>13.08%</td><td>22.53% 12.66%</td><td>-15.52%</td></td<>	VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	11	3.13%	6.63%	13.08%	22.53% 12.66%	-15.52%
SCHB   Schwab U.S. Broad Market   All Cap Equities   10   3.34%   7.70%   12.23%   17.44%   10.49%   53.52%     SCHA   Schwab U.S. Small-Cap   Small Cap Blend Equiti   10   3.39%   10.30%   13.30%   6.37%   59.05%     PKW   PowerShares Buyback Achievers   All Cap Equities   10   4.80%   12.80%   12.69%   8.89%   7.22%   5.04%     IWV   Russell 3000 Index   All Cap Equities   10   3.33%   7.44%   12.65%   7.02%   11.71%   15.14%   6.60%     IWM   Russell 2000 Growth   Small Growth   10   2.73%   8.39%   12.57%   15.25%   7.02%   1.07%   6.42%     IVM   Russell 2000 Growth   Large Blend   10   3.33%   7.66%   12.55%   10.23%   7.36%   11.82%   10.76%   6.42%     IVM   Russell 2000 Value   Large Blend   10   3.34%   7.66%   12.55%   10.53%   7.06%     IVT   Sthack AchiveBeta U.S. Large Cap	IVW	S&P 500/BARRA Growth	Large Growth	11	3.09%	6.74%	13.20%	22.58% 12.76%	-15.45%
SCHA   Schwab U.S. Small-Cap   Small Cap Blend Equiti   10   3.39%   10.30%   11.33%   6.37%   5905%     PKW   PowerShares Buyback Achievers   All Cap Equities   10   4.80%   12.69%   8.89%   7.22%   5.64%     IVW   Russell 3000 Index   All Cap Equities   10   3.33%   7.84%   12.25%   17.88%   10.51%   6.60%     IVP   Russell McGap Growth   Mid-Cap Growth   10   2.75%   5.34%   8.16%   2.65%   7.92%   11.71%   17.2%   6.55%   2.005%     IVM   Russell 2000 Growth   Small Blend   10   3.33%   7.66%   12.15%   18.24%   10.66%   2.65%   2.005%     IVW   Skape 1000 Index   Large Blend   10   3.33%   7.66%   11.81%   18.40%   10.83%   6.55%   2.05%     IVV   Skape S00   Large Cap Blend Equiti   10   3.34%   7.65%   11.81%   1.04%   10.85%   4.55%   10.65%   10.65%   10.85%   1	SPYG	S&P 500 Growth	Large Cap Growth	11	3.09%	6.65%	13.10%	22.50% 12.65%	-15.53%
PKW   PowerShares Buyback Achievers   All Cap Equities   10   4.80%   12.80%	SCHB	Schwab U.S. Broad Market	All Cap Equities	10	3.34%	7.70%	12.23%	17.94% 10.49%	-53.52%
IWV   Russell 3000 Index   All Cap Equities   10   3.33   7.84%   12.25%   7.84%   10.51%   6.80%     IWP   Russell MidCap Growth   Mid-Cap Growth   10   2.55%   7.92%   11.71%   7.21%   9.19%   20.51%     IWO   Russell 2000 Growth   Small Growth   10   2.73%   8.95%   12.57%   15.34%   8.16%   2.65%     IWM   Russell 2000 Index   Large Blend   10   3.33%   7.66%   12.2%   6.55%   2.05%     IWT   SAP 500   Large Blend   10   3.32%   7.86%   11.81%   16.40%   10.38   5.18%     IOT   IShares Core S&P Total U.S. Stock Market   All Cap Equities   10   3.32%   7.84%   12.28%   10.38%   7.55%   10.58%   10.38%   7.55%   11.05%   10.38%   7.55%   11.05%   10.38%   7.55%   12.11%   17.68%   10.38%   7.55%   12.11%   17.68%   10.38%   7.55%   12.11%   16.85%   10.5% <t< td=""><td>SCHA</td><td>Schwab U.S. Small-Cap</td><td>Small Cap Blend Equiti</td><td>10</td><td>3.39%</td><td>10.30%</td><td>13.00%</td><td>11.33% 6.37%</td><td>-59.05%</td></t<>	SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	10	3.39%	10.30%	13.00%	11.33% 6.37%	-59.05%
INP   Russell MidCap Growth   Mid-Cap Growth   10   2.55%   7.92%   11.71%   7.12%   9.19%   20.51%     IWO   Russell 2000 Growth   Small Growth   10   2.73%   8.95%   12.57%   15.34%   8.16%   26.50%     IWM   Russell 1000 Index   Large Blend   10   3.33%   7.66%   12.15%   18.29%   10.76%   6.42%     IVV   S&P 500   Large Blend   10   3.32%   7.36%   11.81%   18.40%   10.33   -7.66%     GSLC   Goldman Sachs ActiveBeta U.S. Large Cap   Large Cap Blend Equiti   10   3.32%   7.54%   11.06%   7.08%   16.36%     IWN   Russell 2000 Value   Small Value   10   5.11%   11.75%   14.74%   6.66%   4.55%   16.36%     VV   Vanguard LargeCap   Large Cap Blend Equiti   10   3.42%   7.41%   12.08%   10.05%   6.37%     SCHX   Schwab U.S. LargeCap   Large Cap Blend Equiti   10   3.42%   7.41%   12.0%	PKW	PowerShares Buyback Achievers	All Cap Equities	10	4.80%	12.80%	12.69%	8.89% 7.22%	-5.04%
IWO   Russell 2000 Growth   Small Growth   Image of the state of th	IWV	Russell 3000 Index	All Cap Equities	10	3.33%	7.84%	12.25%	17.88% 10.51%	-6.80%
IVMM   Russell 2000   Small Blend   10   4.05%   10.40%   13.80%   11.22%   6.55%   20.05%     IVV   S&P 500   Large Blend   10   3.33%   7.66%   12.15%   18.29%   10.76%   6.42%     IVV   S&P 500   Large Blend   10   3.32%   7.36%   11.81%   18.40%   10.83%   6.19%     ITOT   iShares Core S&P Total U.S. Stock Market   All Cap Equities   10   3.32%   7.54%   11.08%   10.01%   6.79%     GSLC   Goldman Sachs ActiveBeta U.S. Large CaP   Large Cap Blend Equiti   10   3.34%   7.66%   12.11%   17.08%   10.08%   7.27%     VV   Vanguard LargeCap   Large Cap Blend   10   3.44%   7.64%   15.05%   6.57%     SCHX   Schwab U.S. Large-Cap   Large Cap Blend Equiti   10   3.34%   7.69%   12.15%   16.66%   3.27%     VO   Vanguard S&P 500   Large Cap Blend Equiti   10   3.34%   7.29%   11.74%   16.35%   <	IWP	Russell MidCap Growth	Mid-Cap Growth	10	2.55%	7.92%	11.71%	17.21% 9.19%	-20.51%
IWB   Russell 1000 Index   Large Blend   10   3.33   7.66%   12.15%   18.29%   10.76%   6.42%     IVV   S&P 500   Large Blend   10   3.32%   7.36%   11.81%   18.40%   10.83%   5.19%     ITOT   iShares Core S&P Total U.S. Stock Market   All Cap Equities   10   3.32%   7.44%   11.08%   10.01%   6.79%     GSLC   Goldman Sachs ActiveBeta U.S. Large CaP   Large Cap Blend Equiti   10   3.32%   7.44%   11.08%   10.01%   6.79%     IWN   Russell 2000 Value   Small Value   10   5.11%   11.75%   14.74%   6.68%   4.55%   16.36%     VTI   Total Stock Market VIPERs   All Cap Equities   10   3.44%   7.68%   12.15%   18.58%   10.89%   -5.27%     SCHX   Schwab U.S. Large-Cap   Large Cap Blend Equiti   10   3.31%   7.29%   11.74%   18.35%   10.71%   -5.33%     SPHQ   PowerShares S&P 500 Quality Portfolio   Large Cap Blend Equitis   10	IWO	Russell 2000 Growth	Small Growth	10	2.73%	8.95%	12.57%	15.34% 8.16%	-26.50%
IVV   S&P 500   Large Blend   10   3.32%   7.36%   11.81%   18.40%   10.83%   5.19%     ITOT   iShares Core S&P Total U.S. Stock Market   All Cap Equities   10   3.36%   7.81%   12.28%   17.96%   10.35%   -7.06%     GSLC   Goldman Sachs ActiveBeta U.S. Large CaP   Large Cap Blend Equiti   10   3.32%   7.54%   11.08%   17.06%   10.36%   -7.95%     IVN   Russell 2000 Value   Small Value   10   5.11%   11.75%   14.74%   6.68%   4.55%   -16.36%     VTI   Total Stock Market VIPERs   All Cap Equities   10   3.34%   7.66%   12.11%   17.85%   10.38%   -7.27%     VV   Vanguard Large Cap   Large Cap Blend Equiti   10   3.34%   7.55%   12.15%   18.58%   10.89%   -53.27%     VOO   Vanguard S&P 500   Large Cap Blend Equiti   10   3.31%   7.29%   11.74%   18.35%   10.71%   -5.38%     SPHQ   PowerShares S&P 500   Large Cap Blen	IWM	Russell 2000	Small Blend	10	4.05%	10.40%	13.80%	11.22% 6.55%	-20.05%
ITOT ishares Core S&P Total U.S. Stock Market All Cap Equities 10 3.36% 7.81% 12.28% 17.96% 10.5%   GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 10 3.32% 7.54% 11.08% 17.08% 10.01% -6.79%   IWN Russell 2000 Value Small Value 10 5.11% 11.75% 14.74% 6.68% 4.55% -16.36%   VTI Total Stock Market VIPERs All Cap Equities 10 3.34% 7.68% 12.11% 17.85% 10.38% -7.27%   VV Vanguard LargeCap Large Cap Blend Equiti 10 3.44% 7.41% 12.08% 18.93% 11.05% 6.57%   SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 10 3.31% 7.29% 11.74% 18.35% 10.71% -5.33%   SPHQ PowerShares S&P 500 Large Cap Blend Equiti 10 3.71% 7.37% 10.44% 17.55% 15.66% 9.23% -21.10%   VBR Vanguard SmallCap Value Small Cap Forwth 10 2.20% 8.74% 12.61% 16.66%	IWB	Russell 1000 Index	Large Blend	10	3.33%	7.66%	12.15%	18.29% 10.76%	-6.42%
GSLCGoldman Sachs ActiveBeta U.S. Large CaPLarge Cap Blend Equiti103.32%7.54%11.08%10.1%6.79%IWNRussell 2000 ValueSmall Value105.11%11.75%14.74%6.68%4.55%-16.36%VTITotal Stock Market VIPERsAll Cap Equities103.34%7.68%12.11%17.85%0.38%-7.27%VVVanguard LargeCapLarge Cap Blend103.42%7.41%12.08%18.93%11.05%-6.57%SCHXSchwab U.S. Large-CapLarge Cap Blend Equiti103.34%7.55%12.15%18.58%0.89%-53.27%VOOVanguard S&P 500Large Cap Blend Equiti103.31%7.29%11.74%18.35%0.71%-5.33%SPHQPowerShares S&P 500 Quality PortfolioLarge Cap Blend Equiti103.71%7.37%10.44%17.55%12.56%-3.72%VBRVanguard SmallCap ValueSmall Cap Value104.29%12.26%13.98%8.19%5.72%-7.49%VBRVanguard SmallCapMid Cap Blend Equitis93.26%10.11%11.47%10.93%6.43%-12.76%VBRVanguard SmallCapMid Cap Blend103.47%10.35%12.89%11.49%6.70%-4.45%VBRVanguard SmallCapSmall Cap Blend103.47%10.35%12.89%11.49%6.70%-4.45%VBRVanguard SmallCapMid Cap Blend93.42%9.67%	IVV	S&P 500	Large Blend	10	3.32%	7.36%	11.81%	18.40% 10.83%	-5.19%
IWNRussell 2000 ValueSmall Value105.11%11.75%14.74%6.68%4.55%-16.36%VTITotal Stock Market VIPERSAll Cap Equities103.34%7.68%12.11%17.85%10.38%-7.27%VVVanguard LargeCapLarge Cap Blend103.42%7.41%12.08%18.93%11.05%-6.57%SCHXSchwab U.S. Large-CapLarge Cap Blend Equiti103.34%7.55%12.15%18.56%0.89%-53.27%VOOVanguard S&P 500Large Cap Blend Equiti103.31%7.29%11.74%18.35%10.71%-5.33%SPHQPowerShares S&P 500 Quality PortfolioLarge Cap Blend Equiti103.71%7.37%10.44%17.55%10.56%-3.72%VOTVanguard SmallCap GrowthMid-Cap Growth102.90%8.74%12.61%16.66%9.23%-21.10%VBRVanguard SmallCap ValueSmall Cap Value104.29%12.26%13.98%8.19%5.72%-7.49%SPYSPDR S&P 500Large Cap Blend103.47%10.35%12.89%11.49%6.70%-14.52%VBVanguard Mid-CapMid Cap Blend103.47%10.35%12.89%11.49%6.70%-14.52%VGVanguard Mid-CapMid Cap Blend93.45%8.09%10.22%13.80%8.57%-0.67%VJVanguard Mid-CapMid Cap Blend93.45%8.09%10.22%	ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	10	3.36%	7.81%	12.28%	17.96% 10.53%	-7.06%
VTI Total Stock Market VIPERs All Cap Equities 10 3.34% 7.68% 12.11% 17.85% 10.38% 7.72%   VV Vanguard LargeCap Large Cap Blend 10 3.42% 7.41% 12.08% 18.93% 11.05% 6.57%   SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 10 3.34% 7.55% 12.15% 18.85% 10.89% -53.27%   VOO Vanguard S&P 500 Large Cap Blend Equiti 10 3.31% 7.29% 11.74% 18.35% 10.71% -5.33%   SPHQ PowerShares S&P 500 Quality Portfolio Large Cap Blend Equiti 10 3.31% 7.29% 11.74% 18.35% 10.71% -5.33%   VOT Vanguard Mid-Cap Growth Mid-Cap Growth 10 2.90% 8.74% 12.61% 16.66% 9.23% -21.10%   VBR Vanguard SmallCap Value Small Cap Value 10 4.29% 12.26% 13.98% 8.19% 6.72% -7.49%   SPY SPDR S&P 500 Large Cap Blend Equities 9 3.28% 10.01% 11.47% 10.93% 6.43%	GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	10	3.32%	7.54%	11.08%	17.08% 10.01%	-6.79%
VVVanguard LargeCapLarge Cap Blend103.42%7.41%12.08%18.93%11.05%6.5.7%SCHXSchwab U.S. Large-CapLarge Cap Blend Equiti103.38%7.55%12.15%18.68%10.89%53.27%VOOVanguard S&P 500Large Cap Blend Equiti103.31%7.29%11.74%18.35%10.71%5.33%SPHQPowerShares S&P 500 Quality PortfolioLarge Cap Blend Equiti103.71%7.37%10.44%17.55%10.56%3.72%VOTVanguard Mid-Cap GrowthMid-Cap Growth102.90%8.74%12.61%16.66%9.23%21.10%VBRVanguard SmallCap ValueSmall Cap Value104.29%12.26%13.98%8.19%5.72%7.49%SPYSPDR S&P 500Large Cap Blend103.47%10.35%12.89%11.49%6.70%14.52%VBVanguard SmallCapSmall Cap Blend Equities93.28%10.01%11.47%10.93%64.3%12.77%VGVanguard Mid-CapMid-Cap Blend93.42%9.67%10.80%10.66%6.77%13.66%12.75%VGVanguard Mid-CapMid-Cap Blend93.42%9.67%10.80%10.66%6.77%13.66%VGVanguard Mid-CapMid-Cap Blend93.42%9.67%10.80%10.66%6.77%13.66%VGVanguard Mid-CapMid-Cap Blend93.45%8.09%10.22% <td< td=""><td>IWN</td><td>Russell 2000 Value</td><td>Small Value</td><td>10</td><td>5.11%</td><td>11.75%</td><td>14.74%</td><td>6.68% 4.55%</td><td>-16.36%</td></td<>	IWN	Russell 2000 Value	Small Value	10	5.11%	11.75%	14.74%	6.68% 4.55%	-16.36%
SCHX   Schwab U.S. Large-Cap   Large Cap Blend Equiti   10   3.38%   7.55%   12.15%   18.58%   10.89%   -53.27%     VOO   Vanguard S&P 500   Large Cap Blend Equiti   10   3.31%   7.29%   11.74%   18.35%   10.71%   -5.33%     SPHQ   PowerShares S&P 500 Quality Portfolio   Large Cap Blend Equiti   10   3.71%   7.37%   10.44%   17.55%   10.56%   -3.72%     VOT   Vanguard Mid-Cap Growth   Mid-Cap Growth   10   2.90%   8.74%   12.61%   16.66%   9.23%   -21.10%     VBR   Vanguard SmallCap Value   Small Cap Value   10   4.29%   12.26%   13.98%   8.19%   5.72%   -7.49%     SPY   SPDR S&P 500   Large Cap Blend   10   3.28%   7.27%   11.69%   18.32%   10.75%   528%     VB   Vanguard SmallCap   Mid Cap Blend Equities   9   3.28%   10.01%   11.49%   6.70%   14.52%     VO   Vanguard Mid-Cap   Mid-Cap Blend   9 <t< td=""><td>VTI</td><td>Total Stock Market VIPERs</td><td>All Cap Equities</td><td>10</td><td>3.34%</td><td>7.68%</td><td>12.11%</td><td>17.85% 10.38%</td><td>-7.27%</td></t<>	VTI	Total Stock Market VIPERs	All Cap Equities	10	3.34%	7.68%	12.11%	17.85% 10.38%	-7.27%
VOOVanguard S&P 500Large Cap Blend Equiti103.31%7.29%11.74%18.35%10.71%5.33%SPHQPowerShares S&P 500 Quality PortfolioLarge Cap Blend Equiti103.71%7.37%10.44%17.55%10.56%-3.72%VOTVanguard Mid-Cap GrowthMid-Cap Growth102.90%8.74%12.61%16.66%9.23%-21.10%VBRVanguard SmallCap ValueSmall Cap Value104.29%12.26%13.98%8.19%5.72%-7.49%SPYSPDR S&P 500Large Cap Blend103.28%7.27%11.69%18.32%10.75%-5.28%VBVanguard SmallCapSmall Cap Blend103.47%10.35%12.89%11.49%6.70%-14.52%SCHMSchwab U.S. Mid CapMid Cap Blend Equities93.28%10.01%11.47%10.93%6.43%-12.72%VOVanguard Mid-CapMid-Cap Blend93.42%9.67%10.80%10.66%6.57%-13.66%VES&P 500/BARRA ValueLarge Value93.45%8.09%10.22%13.80%8.57%-0.67%IJSS&P SmallCap 600/BARRA ValueSmall Value93.71%10.76%13.29%9.10%5.27%-14.19%IJRS&P MidCap 400/BARRA GrowthMid-Cap Growth93.37%10.29%11.04%12.66%7.61%-70.06%IJHS&P MidCap 400/BARRA ValueMid-Cap Blend93.37%10.29% <td< td=""><td>VV</td><td>Vanguard LargeCap</td><td>Large Cap Blend</td><td>10</td><td>3.42%</td><td>7.41%</td><td>12.08%</td><td>18.93% 11.05%</td><td>-6.57%</td></td<>	VV	Vanguard LargeCap	Large Cap Blend	10	3.42%	7.41%	12.08%	18.93% 11.05%	-6.57%
SPHQ   PowerShares S&P 500 Quality Portfolio   Large Cap Blend Equiti   10   3.71%   7.37%   10.44%   17.55%   10.56%   -3.72%     VOT   Vanguard Mid-Cap Growth   Mid-Cap Growth   10   2.90%   8.74%   12.61%   16.66%   9.23%   -21.10%     VBR   Vanguard SmallCap Value   Small Cap Value   10   4.29%   12.26%   13.98%   8.19%   5.72%   -7.49%     SPY   SPDR S&P 500   Large Cap Blend   10   3.28%   7.27%   11.69%   18.32%   10.75%   -5.28%     VB   Vanguard SmallCap   Small Cap Blend   10   3.47%   10.35%   12.89%   11.49%   6.70%   -14.52%     SCHM   Schwab U.S. Mid Cap   Mid Cap Blend Equities   9   3.42%   9.67%   10.80%   10.66%   6.57%   -13.66%     VO   Vanguard Mid-Cap   Mid-Cap Blend   9   3.45%   8.09%   10.22%   13.80%   8.57%   -0.67%     IVE   S&P 500/BARRA Value   Large Value   9	SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	10	3.38%	7.55%	12.15%	18.58% 10.89%	-53.27%
VOTVanguard Mid-Cap GrowthMid-Cap Growth102.90%8.74%12.61%16.66%9.23%-21.10%VBRVanguard SmallCap ValueSmall Cap Value104.29%12.26%13.98%8.19%5.72%-7.49%SPYSPDR S&P 500Large Cap Blend103.28%7.27%11.69%18.32%10.75%-5.28%VBVanguard SmallCapSmall Cap Blend103.47%10.35%12.89%11.49%6.70%-14.52%SCHMSchwab U.S. Mid CapMid Cap Blend Equities93.28%10.01%11.47%10.93%6.43%-12.72%VOVanguard Mid-CapMid-Cap Blend93.42%9.67%10.80%10.66%6.57%-13.66%IVES&P 500/BARRA ValueLarge Value93.45%8.09%10.22%13.80%8.57%-0.67%IJSS&P SmallCap 600/BARRA ValueSmall Value93.71%10.76%13.29%9.10%5.27%-14.19%IJKS&P Sm.Cap 600Small Blend93.71%10.29%11.04%12.66%7.61%-70.06%IJJS&P MidCap 400/BARRA ValueMid-Cap Growth93.63%11.76%12.94%9.51%5.94%-36.20%IJHS&P MidCap 400Mid-Cap Blend93.63%11.76%12.94%9.51%5.94%-7.42%	V00	Vanguard S&P 500	Large Cap Blend Equiti	10	3.31%	7.29%	11.74%	18.35% 10.71%	-5.33%
VBRVanguard SmallCap ValueSmall Cap Value104.29%12.26%13.98%8.19%5.72%-7.49%SPYSPDR S&P 500Large Cap Blend103.28%7.27%11.69%18.32%10.75%-5.28%VBVanguard SmallCapSmall Cap Blend103.47%10.35%12.89%11.49%6.70%-14.52%SCHMSchwab U.S. Mid CapMid Cap Blend Equities93.28%10.01%11.47%10.93%6.43%-12.72%VOVanguard Mid-CapMid Cap Blend Equities93.42%9.67%10.80%10.66%6.57%-13.66%IVES&P 500/BARRA ValueLarge Value93.45%8.09%10.22%13.80%8.57%-0.67%IJSS&P SmallCap 600/BARRA ValueSmall Value93.45%10.76%13.02%8.58%4.64%-42.78%IJRS&P Sm.Cap 600Small Blend93.71%10.76%13.29%9.10%5.27%-14.19%IJKS&P MidCap 400/BARRA GrowthMid-Cap Blend93.63%11.76%12.94%9.51%5.94%-36.20%IJHS&P MidCap 400Mid-Cap Blend93.63%11.76%12.94%9.51%5.94%-36.20%IJHS&P MidCap 400Mid-Cap Blend93.63%11.76%11.94%11.20%6.84%-7.42%	SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	10	3.71%	7.37%	10.44%	17.55% 10.56%	-3.72%
SPYSPDR S&P 500Large Cap Blend103.28%7.27%11.69%18.32%10.75%-5.28%VBVanguard SmallCapSmall Cap Blend103.47%10.35%12.89%11.49%6.70%-14.52%SCHMSchwab U.S. Mid CapMid Cap Blend Equities93.28%10.01%11.47%10.93%6.43%-12.72%VOVanguard Mid-CapMid Cap Blend Equities93.42%9.67%10.80%10.66%6.57%-13.66%IVES&P 500/BARRA ValueLarge Value93.45%8.09%10.22%13.80%8.57%-0.67%IJSS&P SmallCap 600/BARRA ValueSmall Value94.30%11.76%13.29%9.10%5.27%-14.19%IJKS&P MidCap 400/BARRA GrowthMid-Cap Growth93.71%10.29%11.04%12.66%7.61%-70.06%IJHS&P MidCap 400/BARRA ValueMid-Cap Blend93.63%11.76%12.94%9.51%5.94%-36.20%IJHS&P MidCap 400Mid-Cap Blend93.63%11.09%11.94%11.20%6.84%-7.42%	VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	10	2.90%	8.74%	12.61%	16.66% 9.23%	-21.10%
VBVanguard SmallCapSmall Cap Blend103.47%10.35%12.89%11.49%6.70%14.52%SCHMSchwab U.S. Mid CapMid Cap Blend Equities93.28%10.01%11.47%10.93%6.43%12.72%VOVanguard Mid-CapMid-Cap Blend93.42%9.67%10.80%10.66%6.57%13.66%IVES&P 500/BARRA ValueLarge Value93.45%8.09%10.22%13.80%8.57%-0.67%IJSS&P SmallCap 600/BARRA ValueSmall Value94.30%11.76%13.02%8.58%4.64%42.78%IJRS&P Sm.Cap 600Small Blend93.71%10.29%11.04%12.66%7.61%-70.06%IJKS&P MidCap 400/BARRA GrowthMid-Cap Growth93.63%11.76%12.94%9.51%5.94%-36.20%IJHS&P MidCap 400Mid-Cap Blend93.49%11.09%11.94%11.20%6.84%-7.42%	VBR	Vanguard SmallCap Value	Small Cap Value	10	4.29%	12.26%	13.98%	8.19% 5.72%	-7.49%
SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities 9 3.28% 10.01% 11.47% 10.93% 6.43% -12.72%   VO Vanguard Mid-Cap Mid-Cap Blend 9 3.42% 9.67% 10.80% 10.66% 6.57% -13.66%   IVE S&P 500/BARRA Value Large Value 9 3.45% 8.09% 10.22% 13.80% 8.57% -0.67%   IJS S&P SmallCap 600/BARRA Value Small Value 9 4.30% 11.76% 13.02% 8.58% 4.64% -42.78%   IJR S&P Sm.Cap 600 Small Blend 9 3.71% 10.29% 11.04% 5.27% -14.19%   IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 9 3.37% 10.29% 11.04% 12.66% 7.61% -70.06%   IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend 9 3.63% 11.76% 12.94% 9.51% 5.94% -36.20%   IJH S&P MidCap 400 Mid-Cap Blend 9 3.49% 11.09% 11.20% 6.84% -7.42%	SPY	SPDR S&P 500	Large Cap Blend	10	3.28%	7.27%	11.69%	18.32% 10.75%	-5.28%
VOVanguard Mid-CapMid-Cap Blend93.42%9.67%10.80%10.66%6.57%-13.66%IVES&P 500/BARRA ValueLarge Value93.45%8.09%10.22%13.80%8.57%-0.67%IJSS&P SmallCap 600/BARRA ValueSmall Value94.30%11.76%13.02%8.58%4.64%42.78%IJRS&P Sm.Cap 600Small Blend93.71%10.76%13.29%9.10%5.27%-14.19%IJKS&P MidCap 400/BARRA GrowthMid-Cap Growth93.37%10.29%11.04%12.66%7.61%-70.06%IJJS&P MidCap 400/BARRA ValueMid-Cap Blend93.63%11.76%12.94%9.51%5.94%-36.20%IJHS&P MidCap 400Mid-Cap Blend93.49%11.09%11.94%11.20%6.84%-7.42%	VB	Vanguard SmallCap	Small Cap Blend	10	3.47%	10.35%	12.89%	11.49% 6.70%	-14.52%
IVE S&P 500/BARRA Value Large Value 9 3.45% 8.09% 10.22% 13.80% 8.57% -0.67%   IJS S&P SmallCap 600/BARRA Value Small Value 9 4.30% 11.76% 13.02% 8.58% 4.64% 42.78%   IJR S&P Sm.Cap 600 Small Blend 9 3.71% 10.76% 13.29% 9.10% 5.27% -14.19%   IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 9 3.37% 10.29% 11.04% 12.66% 7.61% -70.06%   IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend 9 3.63% 11.76% 12.94% 9.51% 5.94% -36.20%   IJH S&P MidCap 400 Mid-Cap Blend 9 3.49% 11.09% 11.20% 6.84% -7.42%	SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	9	3.28%	10.01%	11.47%	10.93% 6.43%	-12.72%
IJSS&P SmallCap 600/BARRA ValueSmall Value94.30%11.76%13.02%8.58%4.64%-42.78%IJRS&P Sm.Cap 600Small Blend93.71%10.76%13.29%9.10%5.27%-14.19%IJKS&P MidCap 400/BARRA GrowthMid-Cap Growth93.37%10.29%11.04%12.66%7.61%-70.06%IJJS&P MidCap 400/BARRA ValueMid-Cap Blend93.63%11.76%12.94%9.51%5.94%-36.20%IJHS&P MidCap 400Mid-Cap Blend93.49%11.09%11.94%11.20%6.84%-7.42%	VO	Vanguard Mid-Cap	Mid-Cap Blend	9	3.42%	9.67%	10.80%	10.66% 6.57%	-13.66%
IJR S&P Sm.Cap 600 Small Blend 9 3.71% 10.76% 13.29% 9.10% 5.27% -14.19%   IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 9 3.37% 10.29% 11.04% 12.66% 7.61% -70.06%   IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend 9 3.63% 11.76% 12.94% 9.51% 5.94% -36.20%   IJH S&P MidCap 400 Mid-Cap Blend 9 3.49% 11.09% 11.20% 6.84% -7.42%	IVE	S&P 500/BARRA Value	Large Value	9	3.45%	8.09%	10.22%	13.80% 8.57%	-0.67%
IJK S&P MidCap 400/BARRA Growth Mid-Cap Growth 9 3.37% 10.29% 11.04% 12.66% 7.61% -70.06%   IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend 9 3.63% 11.76% 12.94% 9.51% 5.94% -36.20%   IJH S&P MidCap 400 Mid-Cap Blend 9 3.49% 11.09% 11.20% 6.84% -7.42%	IJS	S&P SmallCap 600/BARRA Value	Small Value	9	4.30%	11.76%	13.02%	8.58% 4.64%	-42.78%
IJJ S&P MidCap 400/BARRA Value Mid-Cap Blend 9 3.63% 11.76% 12.94% 9.51% 5.94% -36.20%   IJH S&P MidCap 400 Mid-Cap Blend 9 3.49% 11.09% 11.94% 11.20% 6.84% -7.42%	IJR	S&P Sm.Cap 600	Small Blend	9	3.71%	10.76%	13.29%	9.10% 5.27%	-14.19%
IJH   S&P MidCap 400   Mid-Cap Blend   9   3.49%   11.09%   11.20%   6.84%   -7.42%	IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	9	3.37%	10.29%	11.04%	12.66% 7.61%	-70.06%
	IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	9	3.63%	11.76%	12.94%	9.51% 5.94%	-36.20%
IJT   S&P SmallCap 600/BARRA Growth   Small Growth   9   3.10%   9.81%   13.55%   9.64%   5.96%   -43.33%	IJH	S&P MidCap 400	Mid-Cap Blend	9	3.49%	11.09%	11.94%	11.20% 6.84%	-7.42%
	IJT	S&P SmallCap 600/BARRA Growth	Small Growth	9	3.10%	9.81%	13.55%	9.64% 5.96%	-43.33%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	9	3.55%	9.96%	11.04%	11.10%	6.80%	-66.56%
MDY	MidCap Trust Series I	Mid-Cap Blend	9	3.42%	10.80%	11.81%	11.09%	6.73%	-7.37%
VBK	Vanguard SmallCap Growth	Small Cap Growth	9	2.34%	7.88%	11.49%	16.26%	8.04%	-23.75%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	8	0.15%	7.50%	9.32%	13.03%	6.50%	-20.44%
IWS	Russell MidCap Value	Mid-Cap Value	8	3.95%	10.85%	10.30%	7.54%	5.17%	-8.34%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8	3.90%	10.32%	11.28%	8.03%	5.89%	-6.97%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	8	3.79%	8.32%	9.99%	10.82%	7.05%	-1.14%
RSP	Guggenheim S&P Equal Weight	Large Blend	8	3.58%	9.23%	9.23%	8.77%	5.64%	-6.43%
IWD	Russell 1000 Value	Large Value	7	3.62%	8.26%	8.46%	6.94%	5.19%	-4.89%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	3.90%	10.65%	9.15%	5.44%	4.13%	-6.90%
RPV	Guggenheim S&P 500 Pure Value	Large Value	7	3.71%	11.19%	11.67%	2.60%	1.85%	-10.53%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	7	3.69%	8.78%	9.68%	6.03%	3.69%	-15.91%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	3.61%	8.09%	7.15%	4.38%	3.75%	-7.12%
VTV	Vanguard Value	Large Cap Value	6	3.78%	7.79%	7.32%	4.17%	4.08%	-3.03%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	3.40%	6.60%	6.47%	6.47%	5.09%	-4.10%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	2.30%	4.99%	3.45%	4.38%	3.41%	-7.13%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	2.96%	6.81%	4.58%	-0.58%	0.21%	-9.16%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	3	1.87%	6.04%	5.06%	-0.56%	1.48%	-25.10%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	1	1.72%	4.56%	0.46%	-0.86%	0.74%	-8.74%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-4	3.66%	12.15%	13.22%	-44.75%	-30.18%	-52.09%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-78	-79.23%	-78.31%	-78.03%	-78.29%	-78.32%	-80.81%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-79	-79.24%	-78.21%	-78.51%	-79.30%	-79.03%	-85.79%