HV Domestic ETFs as of 11/30/2017

Number Number Number Large Growth 11 2.94% 5.53% 7.98% 27.54% 10.41% 0.00%	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DIA SPDR Dow Jones Industrial Average	MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	14	2.63%	6.52%	12.09%	36.19%	13.83%	0.00%
QQQ PowerShares QQQ Trust, Series 1 Large Growth 11 2.2% 5.21% 6.65% 30.95% 9.62% -0.92% LIK SSP MIdCap 4000BARRA Growth Mid-Cap Growth 10 3.79% 5.53% 11.33% 19.04% 9.81% 0.00% SCHMS CANNER Schwalt DS, Growth Large Cap Growth Equi 10 3.24% 4.72% 7.18% 25.55% 9.37% 0.00% SURG Schwalt DS, Large-Cap Growth Large Cap Growth Equi 10 2.82% 4.91% 7.11% 24.93% 9.26% 0.00% NIVD Russell MidCap Growth Large Cap Growth Equi 10 2.82% 4.91% 7.11% 24.93% 10.00% 0.00% VOOG Vanguard SRP 500 Growth Large Cap Growth Equi 10 2.67% 4.83% 9.00% 2.31% 0.00% PPD PowerShares DVWA Mornerhum Portfolio Large Cap Growth 10 2.67% 4.56% 7.94% 26.73% 10.00% 0.07% VUG Vanquard Growth Large Cap Growth	IWF	Russell 1000 Growth	Large Growth	11	2.94%	5.53%	7.98%	27.54%	10.41%	0.00%
LIK S&P MidCap 400BARRA Growth Min-Cap Growth 10 3.79% 5.63% 11.43% 19.04% 9.61% 0.00% VBK Vanguard SmallCap Growth Small Cap Growth 10 3.59% 3.72% 20.22% 9.66% 0.00% SCHOB Schwab U.S. Large-Cap Growth Large Cap Growth Equi 10 3.24% 4.72% 7.11% 24.566% 9.37% 0.00% IUSG Sharas Core U.S. Growth Large Cap Growth Equi 10 2.82% 4.91% 7.11% 24.566% 9.37% 0.00% VOOG Vanguard SAP 500 Growth Large Cap Growth Equi 10 2.70% 4.83% 9.00% 23.71% 9.39% 0.00% PDP PowerShares DVMA Momentum Portfolio All Cap Equities 10 2.67% 4.93% 9.00% 23.71% 9.39% 0.00% VUG Vanguard Growth Large Cap Growth 10 2.69% 4.76% 6.79% 24.96% 9.17% 0.00% VUV Vanguard Mega Cap Growth Large Cap Growth <t< td=""><td>DIA</td><td>SPDR Dow Jones Industrial Average</td><td>Large Cap Value</td><td>11</td><td>3.35%</td><td>6.68%</td><td>11.34%</td><td>22.95%</td><td>11.75%</td><td>0.00%</td></t<>	DIA	SPDR Dow Jones Industrial Average	Large Cap Value	11	3.35%	6.68%	11.34%	22.95%	11.75%	0.00%
VBK Vanguard SmallCap Growth Small Cap Growth 10 3.59% 3.9% 2.02% 2.02% 9.66% 0.00% SCHG Schwab U.S. Large-Cap Growth Large Cap Growth Equi 10 3.24% 4.72% 7.19% 25.55% 9.37% 0.00% USG Ishares Core U.S. Growth Large Cap Growth Equi 10 3.24% 4.97% 7.11% 24.93% 9.25% 0.00% VOOG Vanguard S8F 500 Growth Large Cap Growth Equi 10 2.67% 4.83% 6.84% 25.06% 9.19% 0.00% VOOG Vanguard S8F 500 Growth Large Growth 10 2.67% 4.83% 6.84% 25.06% 9.13% 0.00% VIV Gugensheim S8F 500 Place Growth Large Growth 10 2.69% 4.76% 6.73% 10.28% 0.07% VUG Vanguard Mega Cap Growth Large Growth 10 2.69% 4.76% 6.73% 10.28% 0.07% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 10 2.66% <td>QQQ</td> <td>PowerShares QQQ Trust, Series 1</td> <td>Large Growth</td> <td>11</td> <td>2.20%</td> <td>5.21%</td> <td>6.65%</td> <td>30.95%</td> <td>9.62%</td> <td>-0.92%</td>	QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	2.20%	5.21%	6.65%	30.95%	9.62%	-0.92%
Schwab U.S. Large-Cap Growth Large Cap Growth Equi 10 3.24% 4.72% 7.16% 25.65% 9.37% 0.00%	IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	10	3.79%	5.63%	11.43%	19.04%	9.61%	0.00%
Large Cap Growth Large Cap Growth Equi 10 2.82% 4.91% 7.11% 24.93% 9.25% 0.00%	VBK	Vanguard SmallCap Growth	Small Cap Growth	10	3.59%	3.96%	9.72%	20.92%	9.66%	0.00%
IWP Russell MidCap Growth Mid-Cap Growth 10 3.49% 4.67% 9.04% 23.45% 10.00% 0.00% VOOG Vanguard S&P 500 Growth Large Cap Growth Equi 10 2.70% 4.83% 6.84% 25.06% 9.19% 0.00% PDP PowerShares DWA Momentum Portfolio All Cap Equities 10 2.67% 4.93% 9.00% 23.71% 9.35% 0.00% PVUG Vanguard Growth Large Cap Growth 10 2.67% 4.96% 7.35% 26.73% 10.36% 0.07% VUG Vanguard Mega Cap Growth Large Cap Growth 10 2.69% 4.76% 6.79% 24.99% 9.17% 0.00% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 10 2.65% 4.29% 5.90% 26.94% 8.71% -0.09% LIT S&P SmallCap BOUBARRA Growth Small Growth 9 3.26% 4.29% 5.90% 26.94% 8.71% -0.09% GUAL Shares Edge MSCI USA Quality Factor All Cap Equit	SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	3.24%	4.72%	7.18%	25.65%	9.37%	0.00%
VOOG Vanguard SAP 500 Growth Large Cap Growth Equi 10 2.70% 4.83% 6.84% 25.06% 9.19% 0.00% PDP PowerShares DWA Momentum Portfolio All Cap Equities 10 2.67% 4.93% 9.00% 23.71% 9.35% 0.00% RFG Guggenheim SAP 500 Pure Growth Large Cap Growth 10 2.67% 4.66% 7.94% 26.73% 10.06% 5.89% 25.49% 10.00% 0.00% VUG Vanguard Growth Large Cap Growth 10 2.69% 4.06% 5.89% 25.49% 8.77% 0.00% MKK Vanguard Mega Cap Growth Large Gap Growth Equi 10 2.65% 4.29% 5.95% 25.49% 8.71% 0.00% MK Vanguard Mega Cap Growth Large Cap Growth Equi 10 2.65% 4.29% 5.95% 25.49% 8.71% 0.09% MIT S&P SonaliCap 600/BARRA Growth Small Growth 9 3.87% 4.61% 9.49% 17.56% 8.21% 0.00% SCHM	IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	2.82%	4.91%	7.11%	24.93%	9.25%	0.00%
PDP PowerShares DWA Momentum Portfolio All Cap Equities 10 2.67% 4.93% 9.00% 23.71% 9.35% 0.00% RPG Guggenheim S&P 500 Pure Growth Large Growth 10 2.67% 4.56% 7.94% 26.73% 10.36% -0.07% VUG Vanguard Growth Large Cap Growth 10 2.69% 4.76% 6.79% 24.98% 9.17% -0.09% IVIV SSAP SD0/BARRA Growth Large Cap Growth 10 2.69% 4.76% 6.79% 24.98% 9.17% -0.09% IJT SAP SmallCap 600/BARRA Growth Small Growth 9 4.20% 3.24% 12.24% 14.60% 9.60% -0.06% SCHIM Schwab U.S. Mid Cap Mid Cap Blend Equities 9 3.37% 4.61% 9.49% 17.56% 8.92% 0.00% GSLC Goldman Sachs ActiveBatu U.S. Large Cap Large Cap Blend Equities 9 3.26% 4.70% 7.82% 19.41% 8.53% 0.00% VULUE IShares Edge MSCI USA Value Factor	IWP	Russell MidCap Growth	Mid-Cap Growth	10	3.49%	4.67%	9.04%	23.45%	10.00%	0.00%
RPG Guggenheim S&P 500 Pure Growth Large Growth 10 2.67% 4.56% 7.94% 26.73% 10.36% -0.07% VUG Vanguard Growth Large Cap Growth 10 2.69% 4.06% 5.89% 25.49% 8.47% -0.09% IVW S&P S00BARRA Growth Large Cap Growth 10 2.69% 4.76% 6.79% 24.99% 9.17% 0.00% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 10 2.65% 4.29% 5.90% 26.94% 8.71% -0.09% LIT SAP SmallCap 600/BARRA Growth Small Growth 9 4.20% 3.24% 12.24% 14.60% 9.50% -0.016% SCHM Schwab U.S. Mid Cap Mid Cap Bend Equities 9 3.36% 4.91% 8.94% 19.05% 8.07% 0.00% WO Russell 2000 Growth Small Growth 9 3.70% 2.78% 10.12% 21.33% 10.20% 0.00% GSLC Goldman Sachs ActiveBeta U.S. Large Cap Large Cap Blend Equitie	VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	2.70%	4.83%	6.84%	25.06%	9.19%	0.00%
VUG Vanguard Growth Large Cap Growth 10 2.69% 4.06% 5.89% 25.49% 8.47% -0.09% IVW S8P S00/BARRA Growth Large Growth 10 2.69% 4.76% 6.79% 24.98% 9.17% 0.00% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 10 2.65% 4.29% 5.90% 26.94% 8.71% -0.09% LIT S8P SmallCap 600/BARRA Growth Small Growth 9 4.20% 3.24% 12.24% 14.60% 9.60% -0.16% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities 9 3.87% 4.61% 9.49% 17.56% 8.92% 0.00% QUAL Ishares Edge MSCI USA Quality Factor All Cap Equities 9 3.70% 2.78% 10.12% 21.33% 10.29% 0.00% GSLC Goldman Sachs ActiveBeta U.S. Large Cap Large Cap Blend Equities 9 3.26% 4.70% 7.82% 19.41% 8.63% 0.00% VUUE Ishares Edge MSCI USA Value Factor	PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	10	2.67%	4.93%	9.00%	23.71%	9.35%	0.00%
IVW SAP 500BARRA Growth Large Growth 10 2.69% 4.76% 6.79% 24.98% 9.17% 0.00% MGK Vanguard Mega Cap Growth Large Cap Growth Equi 10 2.65% 4.29% 5.90% 26.94% 8.71% -0.09% LIT S&P SmallCap 600BARRA Growth Small Growth 9 4.20% 3.24% 12.24% 14.60% 9.60% -0.16% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities 9 3.36% 4.61% 9.49% 17.66% 8.92% 0.00% UVID Lishares Edge MSCI USA Quality Factor All Cap Equities 9 3.70% 2.78% 10.12% 21.33% 10.29% 0.00% VUID Russell 2000 Growth Small Growth 9 3.26% 4.70% 7.82% 19.41% 8.63% 0.00% VUID Sibares Edge MSCI USA Value Factor Large Cap Blend Equitie 9 3.26% 4.70% 7.82% 19.41% 8.63% 0.00% VUI Sibares Edge MSCI USA Value Factor Lar	RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10	2.67%	4.56%	7.94%	26.73%	10.36%	-0.07%
MGK Vanguard Mega Cap Growth Large Cap Growth Equi 10 2.65% 4.29% 5.90% 26.94% 8.71% -0.09% IJT S&P SmallCap 600/BARRA Growth Small Growth 9 4.20% 3.24% 12.24% 14.60% 9.60% -0.16% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities 9 3.87% 4.61% 9.49% 17.56% 8.92% 0.00% QUAL IShares Edge MSCI USA Quality Factor All Cap Equities 9 3.36% 4.91% 8.94% 19.05% 8.97% 0.00% RIVO Russell 2000 Growth Small Growth 9 3.70% 2.78% 10.12% 21.33% 10.29% 0.00% SELC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 9 3.26% 4.70% 7.82% 19.41% 6.63% 0.00% VULUE IShares Edge MSCI USA Value Factor Large Cap Blend Equiti 9 3.26% 4.36% 6.48% 21.10% 7.94% 0.00% VDV Vanguard Mid-Cap Growth </td <td>VUG</td> <td>Vanguard Growth</td> <td>Large Cap Growth</td> <td>10</td> <td>2.69%</td> <td>4.06%</td> <td>5.89%</td> <td>25.49%</td> <td>8.47%</td> <td>-0.09%</td>	VUG	Vanguard Growth	Large Cap Growth	10	2.69%	4.06%	5.89%	25.49%	8.47%	-0.09%
LIT S&P SmallCap 600BARRA Growth Small Growth 9 4.20% 3.24% 12.24% 14.60% 9.60% -0.16% SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities 9 3.87% 4.61% 9.49% 17.56% 8.92% 0.00% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 9 3.36% 4.91% 8.94% 19.05% 8.97% 0.00% GSLC Goldman Sachs ActiveBeta U.S. Large Cap Large Cap Blend Equiti 9 3.26% 4.70% 7.82% 19.41% 8.63% 0.00% VLUE iShares Edge MSCI USA Value Factor Large Cap Value Equiti 9 3.68% 4.89% 9.85% 17.74% 9.84% 0.00% VUT Vanguard Mid-Cap Growth Mid-Cap Growth 9 3.26% 4.76% 6.48% 21.10% 7.94% 0.00% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 9 3.58% 4.36% 8.78% 19.19% 8.54% 0.00% IUW Russell MidCap	IVW	S&P 500/BARRA Growth	Large Growth	10	2.69%	4.76%	6.79%	24.98%	9.17%	0.00%
SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities 9 3.87% 4.61% 9.49% 17.56% 8.92% 0.00% QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 9 3.36% 4.91% 8.94% 19.05% 8.97% 0.00% IWO Russell 2000 Growth Small Growth 9 3.70% 2.78% 10.12% 21.33% 10.29% 0.00% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 9 3.26% 4.70% 7.82% 19.41% 8.63% 0.00% VLUE iShares Edge MSCI USA Value Factor Large Cap Growth 9 3.20% 3.76% 6.48% 21.10% 7.94% 0.00% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 9 3.20% 3.76% 6.48% 21.10% 7.94% 0.00% IJH S&P MidCap 400 Mid-Cap Blend 9 3.93% 4.60% 10.85% 14.78% 8.41% 0.00% IWW Russell 3000 Index All Cap Equities	MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	10	2.65%	4.29%	5.90%	26.94%	8.71%	-0.09%
QUAL iShares Edge MSCI USA Quality Factor All Cap Equities 9 3.36% 4.91% 8.94% 19.05% 8.97% 0.00% IWO Russell 2000 Growth Small Growth 9 3.70% 2.78% 10.12% 21.33% 10.29% 0.00% GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 9 3.26% 4.70% 7.82% 19.41% 8.63% 0.00% VLUE IShares Edge MSCI USA Value Factor Large Cap Value Equiti 9 3.68% 4.89% 9.85% 17.74% 9.84% 0.00% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 9 3.20% 3.76% 6.48% 21.10% 7.94% 0.00% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 9 3.58% 4.36% 8.78% 19.19% 8.54% 0.00% IWR Russell MidCap 10dex Fs Mid-Cap Blend 8 3.40% 3.66% 7.89% 15.82% 7.42% 0.00% IWV Russell Sub International Sma	IJT	S&P SmallCap 600/BARRA Growth	Small Growth	9	4.20%	3.24%	12.24%	14.60%	9.60%	-0.16%
No Russell 2000 Growth Small Growth 9 3.70% 2.78% 10.12% 21.33% 10.29% 0.00%	SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	9	3.87%	4.61%	9.49%	17.56%	8.92%	0.00%
GSLC Goldman Sachs ActiveBeta U.S. Large CaP Large Cap Blend Equiti 9 3.26% 4.70% 7.82% 19.41% 8.63% 0.00% VLUE iShares Edge MSCI USA Value Factor Large Cap Value Equiti 9 3.68% 4.89% 9.85% 17.74% 9.84% 0.00% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 9 3.20% 3.76% 6.48% 21.10% 7.94% 0.00% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 9 3.58% 4.36% 8.78% 19.19% 8.54% 0.00% IJH S&P Mid-Cap 400 Mid-Cap Blend 9 3.93% 4.60% 10.85% 14.78% 8.41% 0.00% IWR Russell MidCap Index Fs Mid-Cap Blend 8 3.40% 3.66% 7.89% 15.82% 7.42% 0.00% IWV Russell 3000 Index All Cap Equities 8 2.89% 3.80% 7.66% 18.12% 8.05% 0.00% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen 8 0.66% 1.98% 3.07% 25.64% 7.83% 4.049% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 8 2.86% 3.83% 7.74% 18.37% 8.12% 0.00% IVVV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 8 4.14% 3.61% 10.86% 11.60% 7.76% 0.00% IVVV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 8 4.14% 3.61% 10.86% 11.60% 7.76% 0.00% IVVV Vanguard S&P Mid-Cap 400 Value Mid Cap Blend 8 3.28% 3.91% 7.39% 18.46% 7.99% 0.00% IVVV Vanguard Extended Markets VIPERS Mid Cap Blend 8 3.28% 3.91% 7.28% 18.82% 8.05% 0.00% VXF Vanguard Extended Markets VIPERS Mid Cap Blend 8 3.28% 3.91% 7.28% 18.82% 8.05% 0.00% VV Vanguard S&P 500 Large Cap Blend 8 3.51% 3.35% 7.00% 16.87% 7.01% 0.00% VV Vanguard S&P 500 Large Cap Blend 8 3.51% 3.55% 7.71% 18.23% 8.15% 0.00% VV Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.55% 7.00% 16.87% 7.01% 0.00% VV Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.55% 7.00% 16.87% 7.01% 0.00% VIII Total Stock Market VIPERS All Cap Equities 8 2.82% 3.91% 7.28% 18.82% 8.05% 0.00% VV Vanguard S&P 500 Large Cap Blend Equiti 8 2.88% 4.06% 7.35% 18.56% 8.15% 0.00% VV Vanguard Mid-Cap Mid-Cap Mid-Cap Blend 8 3.51% 3.55% 7.00% 16.87% 7.01% 0.00% VIII Total Stock Market VIPERS All Cap Equities 8 2.88% 4.06% 7.35% 18.56% 8.11% 0.00% VV Vanguard Mid-Cap Mid-Cap Mid-Cap Blend 8 3.51% 3.55% 7.00% 16.87% 7.01% 0.00% VV Vanguard Mid-Cap Mid-Cap Mid-	QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	9	3.36%	4.91%	8.94%	19.05%	8.97%	0.00%
VLUE IShares Edge MSCI USA Value Factor Large Cap Value Equiti 9 3.68% 4.89% 9.85% 17.74% 9.84% 0.00% VOT Vanguard Mid-Cap Growth Mid-Cap Growth 9 3.20% 3.76% 6.48% 21.10% 7.94% 0.00% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 9 3.58% 4.36% 8.78% 19.19% 8.54% 0.00% IJH S&P MidCap 400 Mid-Cap Blend 9 3.93% 4.60% 10.85% 14.76% 8.41% 0.00% IWR Russell MidCap Index Fs Mid-Cap Blend 8 3.40% 3.66% 7.89% 15.82% 7.42% 0.00% IWW Russell 3000 Index All Cap Equities 8 2.89% 3.80% 7.66% 18.12% 8.05% 0.00% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen 8 0.66% 1.98% 3.07% 25.64% 7.83% -0.49% MDY MidCap Trust Series I Mid-Cap Blend	IWO	Russell 2000 Growth	Small Growth	9	3.70%	2.78%	10.12%	21.33%	10.29%	0.00%
VOT Vanguard Mid-Cap Growth Mid-Cap Growth 9 3.20% 3.76% 6.48% 21.10% 7.94% 0.00% FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 9 3.58% 4.36% 8.78% 19.19% 8.54% 0.00% IJH S&P MidCap 400 Mid-Cap Blend 9 3.93% 4.60% 10.85% 14.78% 8.41% 0.00% IWR Russell MidCap Index Fs Mid-Cap Blend 8 3.40% 3.66% 7.89% 15.82% 7.42% 0.00% IWV Russell 3000 Index All Cap Equities 8 2.89% 3.80% 7.66% 18.12% 8.05% 0.00% MDY Mid-Cap Trust Series I Mid-Cap Blend 8 3.87% 4.53% 10.63% 14.64% 8.34% 0.00% IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Equities 8 2.86% 3.83% 7.74% 18.12% 0.00% IVV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 8 4.14%	GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	9	3.26%	4.70%	7.82%	19.41%	8.63%	0.00%
FEX First Trust Large Cap Core AlphaDEX Large Cap Blend Equity 9 3.58% 4.36% 8.78% 19.19% 8.54% 0.00% IJH S&P MidCap 400 Mid-Cap Blend 9 3.93% 4.60% 10.85% 14.78% 8.41% 0.00% IWR Russell MidCap Index Fs Mid-Cap Blend 8 3.40% 3.66% 7.89% 15.82% 7.42% 0.00% IWV Russell 3000 Index All Cap Equities 8 2.89% 3.80% 7.66% 18.12% 8.05% 0.00% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen 8 0.66% 1.98% 3.07% 25.64% 7.83% -0.49% MDY MidCap Trust Series I Mid-Cap Blend 8 3.87% 4.53% 10.63% 14.64% 8.34% 0.00% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 8 2.86% 3.83% 7.74% 18.37% 8.12% 0.00% IVO Vanguard S&P Mid-Cap 400 Value Mid Cap Equ	VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	9	3.68%	4.89%	9.85%	17.74%	9.84%	0.00%
IJH S&P MidCap 400 Mid-Cap Blend 9 3.93% 4.60% 10.85% 14.78% 8.41% 0.00% IWR Russell MidCap Index Fs Mid-Cap Blend 8 3.40% 3.66% 7.89% 15.82% 7.42% 0.00% IWV Russell 3000 Index All Cap Equities 8 2.89% 3.80% 7.66% 18.12% 8.05% 0.00% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen 8 0.66% 1.98% 3.07% 25.64% 7.83% -0.49% MDY MidCap Trust Series Mid-Cap Blend 8 3.87% 4.53% 10.63% 14.64% 8.34% 0.00% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 8 2.86% 3.83% 7.74% 18.37% 8.12% 0.00% IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 8 4.14% 3.61% 10.86% 11.60% 7.76% 0.00% IWB Russell 1000 Index Large Blend 8 2.84% 3.91% 7.39% 18.46% 7.99% 0.00% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 8 3.21% 4.35% 6.72% 16.04% 7.02% 0.00% VXF Vanguard Extended Markets VIPERS Mid Cap Blend 8 3.30% 2.94% 9.39% 16.73% 8.61% 0.00% VV Vanguard LargeCap Large Cap Blend 8 2.82% 3.97% 7.28% 18.82% 8.05% 0.00% VV Vanguard S&P 500 Large Cap Blend 8 2.82% 3.97% 7.28% 18.63% 8.06% 0.00% VOO Vanguard S&P 500 Large Cap Blend 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VOO Vanguard Mid-Cap Mid-Cap Blend 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VOO Vanguard Mid-Cap Mid-Cap Blend 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VOO Vanguard S&P 500 Large Cap Blend 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VOO Vanguard Mid-Cap Mid-Cap Blend 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VOO Vanguard S&P 500 Large Cap Blend 8 2.84% 4.06% 7.35% 18.56% 8.11% 0.00% VOO Vanguard S&P 500 Large Cap Blend 8 2.84% 4.06% 7.35% 18.56% 8.11% 0.00% VOO Vanguard S&P 500 Large Cap Blend 8 2.84% 4.06% 7.35% 18.56%	VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	9	3.20%	3.76%	6.48%	21.10%	7.94%	0.00%
IWR Russell MidCap Index Fs Mid-Cap Blend 8 3.40% 3.66% 7.89% 15.82% 7.42% 0.00% IWV Russell 3000 Index All Cap Equities 8 2.89% 3.80% 7.66% 18.12% 8.05% 0.00% SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen 8 0.66% 1.98% 3.07% 25.64% 7.83% -0.49% MDY MidCap Trust Series I Mid-Cap Blend 8 3.87% 4.53% 10.63% 14.64% 8.34% 0.00% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 8 2.86% 3.83% 7.74% 18.37% 8.12% 0.00% IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 8 4.14% 3.61% 10.66% 11.60% 7.76% 0.00% IVV PowerShares S&P 500 Low Volat. Large Cap Blend 8 3.21% 4.35% 6.72% 16.04% 7.02% 0.00% VXF Vanguard Extended Markets VIPERs	FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	9	3.58%	4.36%	8.78%	19.19%	8.54%	0.00%
Russell 3000 Index	IJH	S&P MidCap 400	Mid-Cap Blend	9	3.93%	4.60%	10.85%	14.78%	8.41%	0.00%
SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen 8 0.66% 1.98% 3.07% 25.64% 7.83% -0.49% MDY MidCap Trust Series I Mid-Cap Blend 8 3.87% 4.53% 10.63% 14.64% 8.34% 0.00% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 8 2.86% 3.83% 7.74% 18.37% 8.12% 0.00% IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 8 4.14% 3.61% 10.86% 11.60% 7.76% 0.00% IWB Russell 1000 Index Large Blend 8 2.84% 3.91% 7.39% 18.46% 7.99% 0.00% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 8 3.21% 4.35% 6.72% 16.04% 7.02% 0.00% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 8 3.30% 2.94% 9.39% 16.73% 8.61% 0.00% VVI Vanguard LargeCap Large	IWR	Russell MidCap Index Fs	Mid-Cap Blend	8	3.40%	3.66%	7.89%	15.82%	7.42%	0.00%
MDY MidCap Trust Series I Mid-Cap Blend 8 3.87% 4.53% 10.63% 14.64% 8.34% 0.00% ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 8 2.86% 3.83% 7.74% 18.37% 8.12% 0.00% IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 8 4.14% 3.61% 10.86% 11.60% 7.76% 0.00% IWB Russell 1000 Index Large Blend 8 2.84% 3.91% 7.39% 18.46% 7.99% 0.00% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 8 3.21% 4.35% 6.72% 16.04% 7.02% 0.00% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 8 3.30% 2.94% 9.39% 16.73% 8.61% 0.00% VV Vanguard LargeCap Large Cap Blend 8 2.82% 3.97% 7.28% 18.82% 8.05% 0.00% VTI Total Stock Market VIPERs All Cap Equities	IWV	Russell 3000 Index	All Cap Equities	8	2.89%	3.80%	7.66%	18.12%	8.05%	0.00%
ITOT iShares Core S&P Total U.S. Stock Market All Cap Equities 8 2.86% 3.83% 7.74% 18.37% 8.12% 0.00% IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 8 4.14% 3.61% 10.86% 11.60% 7.76% 0.00% IWB Russell 1000 Index Large Blend 8 2.84% 3.91% 7.39% 18.46% 7.99% 0.00% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 8 3.21% 4.35% 6.72% 16.04% 7.02% 0.00% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 8 3.30% 2.94% 9.39% 16.73% 8.61% 0.00% VV Vanguard LargeCap Large Cap Blend 8 2.82% 3.97% 7.28% 18.82% 8.05% 0.00% VTI Total Stock Market VIPERs All Cap Equities 8 2.92% 3.85% 7.71% 18.23% 8.15% 0.00% VOO Vanguard S&P 500 Large Cap Blend 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VOO Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.35% 7.00% 16.87% 7.01% 0.00% IJR S&P Sm.Cap 600 Small Blend 8 4.11% 2.99% 12.53% 12.68% 9.70% -0.03% SPY SPDR S&P 500 Large Cap Blend 8 2.88% 4.06% 7.35% 18.56% 8.11% 0.00% IJS S&P SmallCap 600/BARRA Value Small Value 8 4.01% 2.78% 12.97% 10.56% 9.83% -0.06%	SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	8	0.66%	1.98%	3.07%	25.64%	7.83%	-0.49%
IVOV Vanguard S&P Mid-Cap 400 Value Mid Cap Value Equities 8 4.14% 3.61% 10.86% 11.60% 7.76% 0.00% IWB Russell 1000 Index Large Blend 8 2.84% 3.91% 7.39% 18.46% 7.99% 0.00% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 8 3.21% 4.35% 6.72% 16.04% 7.02% 0.00% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 8 3.30% 2.94% 9.39% 16.73% 8.61% 0.00% VV Vanguard LargeCap Large Cap Blend 8 2.82% 3.97% 7.28% 18.82% 8.05% 0.00% VTI Total Stock Market VIPERs All Cap Equities 8 2.92% 3.85% 7.71% 18.23% 8.15% 0.00% VOO Vanguard S&P 500 Large Cap Blend Equiti 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VO Vanguard Mid-Cap Mid-Cap Blend 8 <	MDY	MidCap Trust Series I	Mid-Cap Blend	8	3.87%	4.53%	10.63%	14.64%	8.34%	0.00%
IWB Russell 1000 Index Large Blend 8 2.84% 3.91% 7.39% 18.46% 7.99% 0.00% SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 8 3.21% 4.35% 6.72% 16.04% 7.02% 0.00% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 8 3.30% 2.94% 9.39% 16.73% 8.61% 0.00% VV Vanguard LargeCap Large Cap Blend 8 2.82% 3.97% 7.28% 18.82% 8.05% 0.00% VTI Total Stock Market VIPERs All Cap Equities 8 2.92% 3.85% 7.71% 18.23% 8.15% 0.00% VOO Vanguard S&P 500 Large Cap Blend Equiti 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VO Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.35% 7.00% 16.87% 7.01% 0.00% JJR S&P Sm.Cap 600 Small Blend 8 4.11% 2.9	ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	2.86%	3.83%	7.74%	18.37%	8.12%	0.00%
SPLV PowerShares S&P 500 Low Volat. Large Cap Blend 8 3.21% 4.35% 6.72% 16.04% 7.02% 0.00% VXF Vanguard Extended Markets VIPERs Mid Cap Blend 8 3.30% 2.94% 9.39% 16.73% 8.61% 0.00% VV Vanguard LargeCap Large Cap Blend 8 2.82% 3.97% 7.28% 18.82% 8.05% 0.00% VTI Total Stock Market VIPERs All Cap Equities 8 2.92% 3.85% 7.71% 18.23% 8.15% 0.00% VOO Vanguard S&P 500 Large Cap Blend Equiti 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VO Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.35% 7.00% 16.87% 7.01% 0.00% IJR S&P Sm.Cap 600 Small Blend 8 4.11% 2.99% 12.53% 12.68% 9.70% -0.03% SPY SPDR S&P 500 Large Cap Blend 8 2.88% 4.0	IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	8	4.14%	3.61%	10.86%	11.60%	7.76%	0.00%
VXF Vanguard Extended Markets VIPERs Mid Cap Blend 8 3.30% 2.94% 9.39% 16.73% 8.61% 0.00% VV Vanguard LargeCap Large Cap Blend 8 2.82% 3.97% 7.28% 18.82% 8.05% 0.00% VTI Total Stock Market VIPERs All Cap Equities 8 2.92% 3.85% 7.71% 18.23% 8.15% 0.00% VOO Vanguard S&P 500 Large Cap Blend Equiti 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VO Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.35% 7.00% 16.87% 7.01% 0.00% IJR S&P Sm.Cap 600 Small Blend 8 4.11% 2.99% 12.53% 12.68% 9.70% -0.03% SPY SPDR S&P 500 Large Cap Blend 8 2.88% 4.06% 7.35% 18.56% 8.11% 0.00% IJS S&P SmallCap 600/BARRA Value Small Value 8 4.01% 2.78%	IWB	Russell 1000 Index	Large Blend	8	2.84%	3.91%	7.39%	18.46%	7.99%	0.00%
VV Vanguard LargeCap Large Cap Blend 8 2.82% 3.97% 7.28% 18.82% 8.05% 0.00% VTI Total Stock Market VIPERs All Cap Equities 8 2.92% 3.85% 7.71% 18.23% 8.15% 0.00% VOO Vanguard S&P 500 Large Cap Blend 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VO Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.35% 7.00% 16.87% 7.01% 0.00% IJR S&P Sm.Cap 600 Small Blend 8 4.11% 2.99% 12.53% 12.68% 9.70% -0.03% SPY SPDR S&P 500 Large Cap Blend 8 2.88% 4.06% 7.35% 18.56% 8.11% 0.00% IJS S&P SmallCap 600/BARRA Value Small Value 8 4.01% 2.78% 12.97% 10.56% 9.83% -0.06%	SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	8	3.21%	4.35%	6.72%	16.04%	7.02%	0.00%
VTI Total Stock Market VIPERs All Cap Equities 8 2.92% 3.85% 7.71% 18.23% 8.15% 0.00% VOO Vanguard S&P 500 Large Cap Blend Equiti 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VO Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.35% 7.00% 16.87% 7.01% 0.00% IJR S&P Sm.Cap 600 Small Blend 8 4.11% 2.99% 12.53% 12.68% 9.70% -0.03% SPY SPDR S&P 500 Large Cap Blend 8 2.88% 4.06% 7.35% 18.56% 8.11% 0.00% IJS S&P SmallCap 600/BARRA Value Small Value 8 4.01% 2.78% 12.97% 10.56% 9.83% -0.06%	VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	8	3.30%	2.94%	9.39%	16.73%	8.61%	0.00%
VOO Vanguard S&P 500 Large Cap Blend Equiti 8 2.84% 4.04% 7.32% 18.53% 8.06% 0.00% VO Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.35% 7.00% 16.87% 7.01% 0.00% IJR S&P Sm.Cap 600 Small Blend 8 4.11% 2.99% 12.53% 12.68% 9.70% -0.03% SPY SPDR S&P 500 Large Cap Blend 8 2.88% 4.06% 7.35% 18.56% 8.11% 0.00% IJS S&P SmallCap 600/BARRA Value Small Value 8 4.01% 2.78% 12.97% 10.56% 9.83% -0.06%	VV	Vanguard LargeCap	Large Cap Blend	8	2.82%	3.97%	7.28%	18.82%	8.05%	0.00%
VO Vanguard Mid-Cap Mid-Cap Blend 8 3.51% 3.35% 7.00% 16.87% 7.01% 0.00% IJR S&P Sm.Cap 600 Small Blend 8 4.11% 2.99% 12.53% 12.68% 9.70% -0.03% SPY SPDR S&P 500 Large Cap Blend 8 2.88% 4.06% 7.35% 18.56% 8.11% 0.00% IJS S&P SmallCap 600/BARRA Value Small Value 8 4.01% 2.78% 12.97% 10.56% 9.83% -0.06%	VTI	Total Stock Market VIPERs	All Cap Equities	8	2.92%	3.85%	7.71%	18.23%	8.15%	0.00%
IJR S&P Sm.Cap 600 Small Blend 8 4.11% 2.99% 12.53% 12.68% 9.70% -0.03% SPY SPDR S&P 500 Large Cap Blend 8 2.88% 4.06% 7.35% 18.56% 8.11% 0.00% IJS S&P SmallCap 600/BARRA Value Small Value 8 4.01% 2.78% 12.97% 10.56% 9.83% -0.06%	VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	2.84%	4.04%	7.32%	18.53%	8.06%	0.00%
SPY SPDR S&P 500 Large Cap Blend 8 2.88% 4.06% 7.35% 18.56% 8.11% 0.00% IJS S&P SmallCap 600/BARRA Value Small Value 8 4.01% 2.78% 12.97% 10.56% 9.83% -0.06%	VO	Vanguard Mid-Cap	Mid-Cap Blend	8	3.51%	3.35%	7.00%	16.87%	7.01%	0.00%
IJS S&P SmallCap 600/BARRA Value Small Value 8 4.01% 2.78% 12.97% 10.56% 9.83% -0.06%	IJR	S&P Sm.Cap 600	Small Blend	8	4.11%	2.99%	12.53%	12.68%	9.70%	-0.03%
	SPY	SPDR S&P 500	Large Cap Blend	8	2.88%	4.06%	7.35%	18.56%	8.11%	0.00%
SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti 8 2.79% 3.94% 7.33% 18.79% 8.02% 0.00%	IJS	S&P SmallCap 600/BARRA Value	Small Value	8	4.01%	2.78%	12.97%	10.56%	9.83%	-0.06%
	SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	2.79%	3.94%	7.33%	18.79%	8.02%	0.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A		DD%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8	2.92%	3.86%	7.66%	18.31%	8.13%	0.00%
IVV	S&P 500	Large Blend	8	2.90%	4.10%	7.35%	18.62%	8.10%	0.00%
RSP	Guggenheim S&P Equal Weight	Large Blend	8	3.79%	3.68%	7.51%	15.71%	7.44%	0.00%
RPV	Guggenheim S&P 500 Pure Value	Large Value	8	4.06%	4.56%	11.23%	13.47%	8.72%	0.00%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	8	3.86%	4.67%	8.22%	14.73%	7.10%	0.00%
VB	Vanguard SmallCap	Small Cap Blend	8	3.27%	3.25%	9.53%	14.69%	8.30%	0.00%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	7	4.02%	3.50%	10.24%	10.16%	7.09%	0.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	7	3.27%	3.74%	7.86%	13.12%	7.47%	0.00%
IWM	Russell 2000	Small Blend	7	3.32%	2.26%	10.45%	13.94%	8.80%	0.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	7	2.89%	3.37%	7.68%	12.65%	7.16%	0.00%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	7	3.24%	2.50%	9.98%	13.86%	8.55%	0.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	2.59%	3.35%	7.63%	12.89%	6.85%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	3.39%	3.29%	6.69%	16.04%	6.89%	0.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7	2.92%	3.99%	5.27%	16.98%	6.73%	0.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	3.78%	3.00%	7.49%	13.31%	6.20%	0.00%
VTV	Vanguard Value	Large Cap Value	7	2.98%	3.91%	8.55%	13.14%	7.68%	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	2.94%	2.25%	8.54%	14.37%	7.41%	0.00%
IVE	S&P 500/BARRA Value	Large Value	6	3.00%	3.07%	7.91%	11.27%	6.54%	0.00%
IWN	Russell 2000 Value	Small Value	6	2.84%	1.68%	10.86%	7.43%	7.35%	-0.20%
IWS	Russell MidCap Value	Mid-Cap Value	6	3.36%	2.93%	7.03%	10.05%	5.45%	0.00%
VBR	Vanguard SmallCap Value	Small Cap Value	6	3.04%	2.74%	9.62%	9.89%	7.21%	0.00%
IWD	Russell 1000 Value	Large Value	5	2.69%	2.33%	6.83%	9.82%	5.52%	0.00%