HV ETF Master List as of 11/06/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	52	-1.21%	25.95%	50.18%	131.19%	49.94%	-20.10%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	36	12.08%	20.10%	26.95%	83.75%	38.41%	-7.21%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	34	-5.74%	1.73%	23.65%	115.76%	30.65%	-15.95%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	32	-6.41%	1.43%	22.63%	108.67%	28.65%	-16.20%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	32	-9.55%	0.38%	24.16%	111.35%	28.81%	-19.11%
SLV	iShares Silver Trust	Precious Metals	26	-2.59%	15.24%	26.23%	65.40%	28.11%	-11.43%
SIL	Global X Silver Miners	Commodity Producers	25	-10.97%	-3.50%	17.30%	98.65%	27.26%	-20.96%
PPLT	ETFS Physical Platinum Shares	Precious Metals	21	-5.49%	10.51%	12.75%	68.04%	24.82%	-10.33%
SMH	VanEch Vectors Semiconductor	Technology Equities	20	1.70%	15.52%	16.29%	44.98%	31.28%	-4.75%
GLD	SPDR Gold Shares	Precious Metals	20	0.18%	9.35%	19.14%	51.19%	17.91%	-9.20%
IAU	iShares Gold Trust	Precious Metals	20	0.19%	9.40%	19.19%	51.42%	17.98%	-9.13%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	19	2.52%	16.58%	17.06%	38.06%	29.87%	-56.86%
EWP	iShares Spain Index	Europe Stock	19	4.07%	3.41%	4.61%	63.12%	17.03%	0.00%
EWZ	iShares Brazil Index	Latin America Stock	18	7.99%	6.62%	14.88%	42.34%	15.90%	-33.82%
ILF	iShares S&P 40 Latin America	Latin America Stock	18	7.02%	6.79%	15.55%	42.85%	16.69%	-24.38%
XME	SPDR S&P Metals & Mining	Commodity Producers	17	-11.00%	5.88%	13.01%	60.53%	28.01%	-16.38%
EZA	iShares South Africa Index	Emerging Markets Equit	16	-2.09%	5.18%	10.51%	51.99%	18.77%	-16.16%
ECH	iShares Chile Index	Latin America	16	8.39%	3.62%	9.23%	40.77%	12.59%	-37.24%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	15	2.60%	14.20%	22.02%	21.35%	23.43%	-37.19%
EWW	iShares Mexico Index	Latin America Stock	14	2.37%	1.92%	9.80%	43.04%	13.32%	-5.10%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	13	-1.74%	3.75%	5.91%	42.81%	15.64%	-13.44%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	12	4.20%	10.17%	15.41%	19.83%	18.34%	-53.52%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	12	1.45%	4.63%	9.68%	30.82%	14.71%	-5.61%
EWN	iShares Netherlands Index	Europe Stock	11	0.12%	6.43%	8.74%	30.28%	11.12%	-2.88%
EWI	iShares Italy Index	Europe Stock	11	1.21%	0.29%	0.37%	43.87%	10.37%	-1.63%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	11	0.88%	2.40%	13.87%	25.65%	16.56%	-28.32%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	11	1.22%	3.76%	9.14%	29.87%	14.99%	-8.17%
MCHI	iShares MSCI China	China Equities	11	-1.77%	-0.37%	7.88%	36.51%	12.31%	-34.18%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	11	4.48%	9.17%	13.45%	17.36%	15.22%	-0.53%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	11	1.81%	6.47%	9.86%	23.96%	17.24%	-1.49%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	11	3.37%	1.11%	1.91%	36.74%	10.72%	-0.40%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	11	1.40%	4.20%	8.97%	29.32%	14.21%	-2.78%
IYW	Dow Jones US Technology	Technology Equities	10	-0.25%	6.49%	8.22%	25.44%	18.84%	-5.29%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	10	2.03%	6.41%	10.00%	20.40%	15.97%	-1.44%
XLK	Technology Select *	Technology Equities	10	-0.36%	6.68%	8.00%	24.36%	18.13%	-4.92%
EWH	iShares Hong Kong Index	China Equities	10	2.97%	0.73%	3.84%	33.25%	14.63%	-21.00%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	10	2.84%	5.85%	9.74%	22.54%	14.49%	-1.12%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	9	0.17%	3.51%	7.07%	25.46%	16.09%	-4.18%
VGT	Vanguard Info Technology	Technolgy Equities	9	-0.68%	6.07%	8.22%	22.61%	18.15%	-4.88%
FXI	iShares China 25 Index	China Equities	9	-0.91%	-1.47%	4.69%	31.87%	8.62%	-26.31%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	9	1.97%	1.73%	5.50%	27.77%	12.80%	-1.68%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
JXI	iShares S&P Global Utilities	Utilities Equities	9	0.35%	6.04%	4.96%	24.75%	9.58%	-1.89%
BBH	VanEck Vectors Biotech	Health & Biotech	9	4.00%	7.24%	10.08%	15.74%	13.64%	-17.70%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	9	1.14%	0.96%	3.24%	29.73%	9.83%	-1.43%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	9	1.50%	4.31%	8.50%	22.35%	15.57%	-0.66%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	9	0.21%	2.78%	7.34%	26.32%	12.46%	-2.86%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	9	1.20%	6.62%	10.69%	16.39%	11.24%	0.00%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	9	1.42%	0.76%	2.57%	30.93%	8.93%	-0.67%
FEZ	SPDR Euro Stoxx 50	Europe Stock	8	-0.39%	2.46%	2.30%	28.64%	6.07%	-2.56%
IXUS	iShares Core MSCI Total International Stock	Global Equties	8	0.16%	1.41%	4.55%	25.84%	9.52%	-1.96%
EZU	European Monetary Union Index	Europe Stock	8	-0.60%	1.52%	1.35%	30.40%	6.41%	-2.50%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	0.16%	4.72%	5.48%	19.65%	13.84%	-3.79%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	8	2.80%	3.96%	8.82%	17.83%	13.85%	0.00%
EWU	iShares United Kingdom Index	Europe Stock	8	1.31%	1.02%	2.70%	25.72%	7.91%	-0.84%
VXUS	Vanguard Total International Stock	Global Equities	8	0.24%	1.00%	4.10%	25.67%	9.43%	-1.93%
ACWX	iShares MSCI ACWI ex US	Global Equities	8	0.37%	2.03%	5.06%	26.17%	9.70%	-1.91%
EWK	iShares Belgium Index	Europe Stock	8	-0.38%	2.08%	3.11%	28.83%	8.81%	-2.93%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	8	0.17%	0.58%	3.09%	26.35%	8.63%	-2.03%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	8	0.40%	1.26%	4.29%	25.74%	9.51%	-1.82%
EWJ	iShares Japan Index	Japan Stock	8	1.73%	2.02%	5.28%	23.64%	11.77%	-1.16%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	8	0.15%	1.89%	6.60%	23.96%	11.56%	-3.36%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7	-0.29%	2.44%	5.20%	19.97%	13.54%	-3.58%
DJP	Bloomberg Commodity Index	Commodities	7	1.81%	5.22%	9.06%	13.65%	5.57%	-11.48%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	7	-0.26%	0.19%	2.24%	24.53%	7.08%	-2.02%
IEV	S&P Europe 350 Index	Europe Stock	7	-0.41%	0.74%	1.74%	25.80%	5.54%	-2.36%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	7	-2.27%	-2.20%	1.37%	29.42%	8.80%	-3.66%
SPYG	S&P 500 Growth	Large Cap Growth	7	-0.23%	2.48%	5.17%	19.95%	13.54%	-3.61%
IWY	Russell Top 200 Growth	Small Growth	7	-0.30%	3.80%	5.67%	17.52%	14.24%	-4.08%
VUG	Vanguard Growth	Large Cap Growth	7	-0.14%	3.39%	4.81%	18.37%	13.51%	-3.65%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	7	-1.18%	3.54%	7.28%	17.50%	10.51%	-2.26%
IVW	S&P 500/BARRA Growth	Large Growth	7	-0.24%	2.44%	5.16%	19.93%	13.56%	-3.57%
EWC	iShares Canada Index	Foreign Large Cap Equi	7	-1.54%	-0.34%	5.11%	23.45%	9.80%	-3.23%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	7	-0.43%	3.84%	3.03%	22.13%	8.09%	-2.45%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	7	-2.14%	-2.57%	2.42%	29.98%	9.60%	-3.79%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	0.29%	4.35%	5.16%	19.28%	14.48%	-3.82%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	7	-0.02%	0.63%	2.51%	24.26%	7.05%	-1.83%
EWD	iShares Sweden Index	Europe Stock	7	-0.47%	-0.74%	2.00%	25.85%	4.07%	-4.88%
HDGE	Ranger Equity Bear	Inverse Equities	6	4.40%	8.93%	5.03%	6.06%	1.20%	-84.57%
IWF	Russell 1000 Growth	Large Growth	6	-0.51%	2.95%	4.83%	17.58%	13.56%	-3.97%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	6	0.53%	3.42%	4.64%	15.41%	7.12%	-0.97%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	6	-0.22%	3.54%	5.46%	16.36%	13.35%	-22.23%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	6	-0.42%	3.44%	2.55%	18.97%	5.34%	-1.66%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	6	2.23%	3.47%	7.22%	11.03%	5.56%	-15.54%
LIEDI	,								
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	6	0.02%	2.56%	2.46%	17.22%	4.70%	-38.94%

VHT V	/anguard Total World Stock Index /anguard Health Care	Global Equities	6	-0.17%	1.19%	2 0 4 0 /	47.000/		
	/anguard Health Care			-0.17 /0	1.1370	3.84%	17.89%	9.53%	-2.31%
\/DII \/		Health & Biotech Equiti	6	1.20%	4.72%	9.50%	7.30%	6.65%	-5.51%
VFU V	/anguard Utilities VIPERS	Utilities Equities	6	-2.34%	4.10%	3.26%	17.40%	7.40%	-4.77%
RWX S	SPDR DJ Wil Intern. RE	Real Estate	6	2.58%	-1.28%	0.65%	20.92%	5.40%	-35.37%
IUSG is	Shares Core U.S. Growth	Large Cap Growth Equi	6	-0.27%	2.18%	4.95%	19.02%	13.11%	-3.55%
ACWI is	Shares MSCI ACWI	Global Equities	6	-0.01%	2.04%	4.49%	18.59%	10.03%	-2.26%
HEFA is	Shares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	6	0.20%	3.30%	4.55%	17.15%	7.79%	-1.02%
IWB R	Russell 1000 Index	Large Blend	5	-0.34%	1.43%	3.67%	13.93%	9.66%	-2.53%
IVV S	S&P 500	Large Blend	5	-0.15%	1.90%	3.92%	14.41%	10.03%	-2.49%
DBEU D	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	5	0.02%	2.94%	3.21%	13.98%	4.35%	-1.09%
ITOT is	Shares Core S&P Total U.S. Stock Market	All Cap Equities	5	-0.43%	1.38%	3.74%	13.64%	9.72%	-2.59%
EWL is	Shares Switzerland Index	Europe Stock	5	-2.02%	-1.60%	2.07%	20.15%	2.24%	-4.43%
XLU U	Jtilities Select Sector *	Utilities Equities	5	-2.33%	3.98%	3.02%	16.87%	7.18%	-4.78%
XLV H	Health Care Select SPDR *	Health & Biotech Equiti	5	1.21%	4.45%	8.94%	6.08%	5.34%	-7.19%
IYH D	Dow Jones US Healthcare	Specialty-Health	5	0.79%	4.09%	8.66%	5.32%	5.58%	-7.55%
IYZ D	Down Jones US Telecom	Commun. Equities	5	-3.00%	-0.74%	4.74%	19.31%	9.30%	-12.40%
XPH S	SPDR Pharmaceuticals	Health & Biotech Equiti	5	-0.10%	2.06%	5.93%	13.03%	11.55%	-13.25%
KBWB P	PowerShares KBW Bank Portfolio	Financials Equities	5	1.13%	-1.28%	2.64%	17.86%	10.63%	-3.41%
IWV R	Russell 3000 Index	All Cap Equities	5	-0.32%	1.44%	3.84%	13.79%	9.74%	-2.45%
DWX S	SPDR S&P International Dividend	Foreign Large Cap Equi	5	0.54%	-2.22%	-0.56%	22.03%	4.08%	-2.38%
SPY S	SPDR S&P 500	Large Cap Blend	5	-0.13%	1.93%	3.93%	14.37%	10.02%	-2.48%
V00 V	/anguard S&P 500	Large Cap Blend Equiti	5	-0.14%	1.93%	3.95%	14.37%	9.98%	-2.49%
GNR S	SPDR S&P Global Natural Resources	Commodity Producers	5	-1.29%	-0.92%	4.10%	16.98%	6.12%	-10.83%
EFG is	Shares MSCI EAFE Growth Index	Foreign Large Cap Equi	5	-1.31%	0.16%	2.25%	17.70%	5.23%	-3.09%
VSS V	/anguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	5	-1.91%	-2.39%	1.43%	22.18%	7.87%	-3.22%
GUNR F	FlexShares Global Upstream Natural Resources	Commodity Producers	5	-1.22%	-1.24%	4.14%	18.43%	6.81%	-12.00%
VTI T	Total Stock Market VIPERs	All Cap Equities	5	-0.39%	1.41%	3.84%	13.65%	9.72%	-2.54%
SCZ is	Shares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	5	-1.89%	-2.48%	0.16%	23.82%	6.65%	-4.88%
SCHX S	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	-0.30%	1.61%	3.76%	14.28%	9.83%	-30.64%
EWQ is	Shares France Index	Europe Stock	5	-1.07%	-0.25%	-0.18%	21.01%	3.04%	-4.21%
VV V	/anguard LargeCap	Large Cap Blend	5	-0.16%	1.93%	4.07%	14.85%	10.16%	-2.59%
SCHB S	Schwab U.S. Broad Market	All Cap Equities	5	-0.42%	1.38%	3.70%	13.57%	9.63%	-31.98%
DBC P	PowerShares DB Commodity Index	Commodities	4	1.33%	2.84%	4.62%	6.88%	3.86%	-25.16%
EWG is	Shares Germany Index	Europe Stock	4	-4.04%	-2.42%	-4.96%	26.93%	0.47%	-6.63%
DIA S	SPDR Dow Jones Industrial Average	Large Cap Value	4	1.25%	1.59%	4.48%	10.29%	7.56%	-1.65%
IWO R	Russell 2000 Growth	Small Growth	4	-2.09%	1.33%	6.47%	11.15%	11.72%	-4.97%
FNDX S	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	4	0.34%	0.80%	3.90%	11.36%	7.48%	-2.12%
IXJ S	S&P Global Healthcare	Health & Biotech Equiti	4	-0.27%	3.06%	7.25%	6.86%	4.33%	-25.35%
IFGL is	Shares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	0.44%	-2.99%	-1.13%	17.82%	4.55%	-28.29%
GSLC G	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	-0.57%	0.35%	2.59%	12.68%	8.53%	-2.44%
IDU D	Dow Jones US Utilities	Utilities Equities	4	-2.85%	2.68%	1.66%	15.53%	5.45%	-37.22%
DEM V	NisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4	1.87%	-2.01%	0.17%	14.45%	4.77%	-7.84%
IXC S	S&P Global Energy	Energy Equities	4	0.90%	0.55%	3.94%	9.22%	4.45%	-6.84%
VIS V	/anguard Industrials	industrials Equities	4	-0.53%	0.31%	1.65%	15.71%	7.79%	-2.43%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VOX	Vanguard Telecom Serv's	Communication Equities	4	-1.01%	-2.58%	2.19%	17.91%	9.51%	-4.92%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	4	0.74%	0.51%	3.43%	9.59%	5.82%	-29.82%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4	0.40%	0.71%	3.87%	12.42%	7.66%	-74.16%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	-0.04%	-2.26%	-0.11%	18.96%	5.87%	-27.76%
XLI	Industrial Select Sector *	Industrial Equities	4	-0.46%	-0.14%	0.97%	15.81%	6.59%	-2.05%
IWM	Russell 2000	Small Blend	3	-1.95%	-0.19%	5.31%	8.78%	10.09%	-3.99%
IWD	Russell 1000 Value	Large Value	3	-0.29%	-0.37%	2.23%	9.71%	5.14%	-2.12%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	0.25%	-0.92%	3.43%	9.17%	5.46%	-2.54%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	3	-0.92%	-0.78%	1.93%	10.06%	5.57%	-2.40%
IVE	S&P 500/BARRA Value	Large Value	3	-0.05%	1.27%	2.45%	8.44%	6.07%	-2.09%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	3	-0.23%	-2.10%	0.12%	13.25%	5.59%	-56.71%
EWM	iShares Malaysia Index	Emerging Markets Equit	3	0.12%	2.68%	3.92%	6.03%	6.84%	-28.68%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3	-0.68%	-0.54%	2.51%	9.97%	6.08%	-2.10%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3	-0.74%	-2.71%	0.35%	17.01%	6.25%	-5.02%
VTV	Vanguard Value	Large Cap Value	3	-0.58%	-0.59%	2.49%	9.26%	4.92%	-2.01%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	3	0.97%	0.46%	1.95%	6.84%	3.73%	-18.97%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	3	-3.56%	-2.77%	0.39%	19.34%	7.19%	-4.30%
IGE	iShares North American Natural Resources	Commodity Producers	3	-2.09%	-2.15%	3.74%	10.88%	5.12%	-4.48%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	3	-0.53%	1.98%	3.43%	7.61%	3.89%	-1.54%
GSG	iShares GSCI Commodity Index	Commodities.	3	0.52%	1.68%	4.06%	5.88%	3.40%	-12.49%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	3	0.97%	0.46%	2.17%	7.78%	4.16%	-18.65%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	-1.28%	0.89%	2.47%	8.53%	6.57%	-2.97%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	2	-0.46%	0.36%	0.90%	9.17%	4.47%	-2.43%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	0.52%	-0.55%	2.58%	3.84%	1.77%	-40.02%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	1.30%	-2.08%	2.19%	5.60%	2.18%	-19.91%
FXE	CurrencyShares Euro Currency Trust	Currency	2	-0.11%	-1.65%	-0.90%	11.33%	1.61%	-11.60%
INDA	iShares MSCI India	Emerging Markets Equit	2	1.53%	0.71%	2.31%	1.86%	1.82%	-9.43%
VYM	Vanguard High Div. Yield Index	Large Cap Value	2	-0.53%	-1.73%	1.59%	9.39%	5.06%	-1.99%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	2	-1.68%	-0.33%	5.07%	5.94%	5.54%	-13.89%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	2	1.86%	1.02%	1.96%	3.32%	1.61%	-8.24%
IWN	Russell 2000 Value	Small Value	2	-1.76%	-1.65%	4.05%	6.33%	8.33%	-3.83%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	2	-2.60%	-2.30%	2.52%	8.42%	7.57%	-4.22%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	-1.56%	-1.59%	1.52%	10.47%	6.15%	-2.89%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	-0.83%	-1.37%	1.34%	10.28%	4.69%	-2.38%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	0.48%	-0.04%	2.55%	4.63%	2.72%	-21.02%
EDV	Vanguard Extended Duration Treasury	Government Bonds	2	1.33%	-1.09%	5.07%	1.51%	2.04%	-61.46%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	2	-3.02%	0.22%	4.52%	8.13%	7.26%	-5.44%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	2	0.11%	-0.80%	2.57%	4.97%	8.11%	-2.76%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.17%	-0.38%	1.16%	3.35%	1.39%	-17.57%
XLF	Financial Select Sector *	Financial Equities	1	-1.71%	-3.00%	-1.13%	8.44%	2.34%	-3.39%
VO	Vanguard Mid-Cap	Mid-Cap Blend	1	-2.30%	-2.50%	0.01%	8.40%	4.05%	-3.34%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	0.27%	-2.16%	-1.31%	5.84%	-0.26%	-28.01%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	1	0.18%	-0.32%	0.58%	3.03%	1.05%	-9.26%
XLE	Energy Select Sector *	Energy Equities	1	0.58%	-0.96%	3.17%	3.05%	1.85%	-10.00%

VOE Var SCHR Sch SCHP Sch	MCO Total Return Active Exchange-Traded inguard Mid Cap Value shwab Intermediate-Term U.S. Treasury shwab U.S. TIPs	Total Bond Market Mid-Cap Value Government Bonds	1 1	0.39%	-0.16%	1.45%	3.38%	1.64%	-17.41%
SCHR Sch	chwab Intermediate-Term U.S. Treasury	•	1	0 =00/					11.11/0
SCHP Sch	hwab U.S. TIPs	Government Bonds		-0.73%	-1.56%	0.61%	6.15%	4.04%	-2.53%
			1	0.28%	-0.44%	0.76%	3.50%	1.08%	-14.72%
		Inflation-Protected Bond	1	-0.30%	-1.03%	0.37%	3.79%	0.64%	-16.07%
IEF iSha	hares Lehman 7-10 Yr Treasury	Government Bonds	1	0.35%	-0.63%	1.29%	4.54%	1.55%	-21.46%
BSV Var	anguard Short Term Bond	Total Bond Market	1	0.08%	-0.23%	0.23%	1.98%	0.55%	-5.40%
VCIT Var	anguard Intermediate-Term Corporate Bond	Corporate Bonds	1	0.02%	-0.83%	0.81%	4.39%	1.81%	-13.77%
IEI iSha	hares Lehman 3-7 Yr. Tresury	Government Bonds	1	0.20%	-0.40%	0.57%	3.44%	0.99%	-10.87%
TUR iSha	hares Turkey Investment Index	Emerging Markets Equit	1	2.64%	5.97%	0.41%	-4.49%	3.26%	-27.31%
TLT iSha	hares 20+ Treas. Bd	Government Bonds	1	0.65%	-0.64%	3.15%	2.78%	1.64%	-47.68%
DFE Wis	isdom Tree Europe SmCap Div.	Europe Stock	1	-3.42%	-5.59%	-4.40%	19.34%	0.98%	-14.65%
FPE Firs	st Trust Preferred Securities and Income	Preferred Stock	1	0.22%	0.00%	1.16%	3.45%	2.71%	-11.76%
THD iSha	hares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	1	1.05%	-1.01%	4.72%	0.18%	9.11%	-40.48%
VBK Var	anguard SmallCap Growth	Small Cap Growth	1	-2.65%	-1.62%	3.61%	5.66%	7.19%	-4.34%
TOTL SPI	PDR DoubleLine Total Return Tactical	Total Bond Market	1	0.02%	-0.64%	0.95%	2.69%	0.98%	-19.66%
VCLT Var	anguard Long-Term Corporate Bond	Corporate Bonds	1	-0.26%	-1.70%	1.39%	3.05%	1.95%	-31.78%
VCR Var	anguard Consumer Discretionary	Consumer Discretionary	1	-0.34%	-1.82%	1.50%	3.29%	7.20%	-3.40%
VDE Var	anguard Energy VIPERS	Energy Equities	1	0.15%	-0.96%	3.34%	2.42%	2.31%	-9.16%
VGIT Var	anguard Intermediate-Term Gov Bonds	Government Bonds	1	0.23%	-0.45%	0.72%	3.57%	1.08%	-15.22%
EWA iSha	hares Australia Index	Asia Pacific Equities	1	-1.71%	-3.47%	-1.05%	10.90%	3.32%	-4.03%
TIP iSha	hares TIPS Bond Fd	Inflation-Protected Bond	1	-0.22%	-0.84%	0.57%	4.06%	0.85%	-15.27%
UUP Pov	owerShares DB US Dollar Bullish	Currency	1	0.54%	3.03%	2.73%	-4.21%	1.47%	-8.12%
IYF Dov	ow Jones US Financial Sector	Specialty-Financial	1	-1.60%	-3.22%	-0.99%	10.99%	3.97%	-14.43%
BLV Var	anguard Long Term Bond	Long-Term Bond	1	0.20%	-0.97%	2.28%	3.48%	2.01%	-39.75%
IWS Rus	ussell MidCap Value	Mid-Cap Value	1	-1.54%	-2.57%	0.37%	5.91%	4.11%	-2.80%
PZA Psh	hares Insured National Munis	National Munis	1	0.73%	1.30%	5.05%	-1.23%	2.41%	-15.26%
PKW Pov	werShares Buyback Achievers	All Cap Equities	1	-2.92%	-3.56%	-0.54%	11.27%	5.50%	-4.88%
PIN Pov	owerShares India Portfolio	Emerging Markets Equit	1	1.81%	0.70%	2.17%	0.58%	1.53%	-50.90%
ZROZ PIM	MCO 25 Yr Zero Coupon US Treas ldx Exchg-Tra	Government Bonds	1	1.48%	-1.06%	5.25%	-0.38%	1.54%	-64.02%
BND Var	anguard Total Bond Market	Intermediate-Term Bon	1	0.19%	-0.39%	1.13%	3.42%	1.41%	-16.89%
IYE Dov	ow Jones US Energy	Specialty-Natural Res.	1	0.28%	-1.18%	3.01%	2.90%	2.00%	-8.74%
IYJ Dov	ow Jones US Industrial	Industrial Equities	1	-0.96%	-1.23%	-0.14%	8.17%	4.04%	-25.15%
BNDX Var	anguard Total International Bond	Total Bond Market	1	0.49%	0.26%	0.65%	1.20%	0.77%	-16.18%
IYT Dov	ow Jones Transportation	Transportation Equities	1	-0.92%	0.06%	1.10%	5.17%	4.81%	-5.76%
AGG iSha	hares Lehman Aggregate Bond	Intermediate-Term Bon	1	0.22%	-0.39%	1.16%	3.45%	1.44%	-16.21%
SCHA Sch	hwab U.S. Small-Cap	Small Cap Blend Equiti	1	-1.96%	-1.65%	3.19%	6.30%	7.88%	-50.08%
LQD iSha	hares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	-0.10%	-1.14%	0.96%	3.83%	1.78%	-20.28%
BIV Var	anguard Intermed. Term Bond	Intermediate-Term Bon	1	0.23%	-0.62%	1.00%	4.48%	1.64%	-17.26%
ACWV iSha	hares Edge MSCI Min Vol Global	Global Equities	1	-1.39%	-2.41%	-0.65%	8.07%	0.68%	-2.41%
MUB iSha	hares S&P National Muni Bond	National Munis	1	0.63%	0.70%	3.06%	0.64%	2.02%	-9.08%
VTIP Var	anguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	0	0.00%	-1.32%	-0.56%	3.33%	0.11%	-5.25%
RSX Mar	arket Vectors Russia	Emerging Markets Equit	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
FTSM Firs	st Trust Enhanced Short Maturity	Total Bond Market	0	-0.05%	-0.13%	-0.07%	0.28%	-0.01%	-0.46%
RSP Guç	uggenheim S&P Equal Weight	Large Blend	0	-1.79%	-2.27%	-0.17%	6.15%	3.27%	-3.18%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	0	0.85%	-3.03%	1.45%	2.01%	-0.83%	-16.67%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	0	-2.23%	-3.24%	-0.06%	6.73%	3.96%	-57.90%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.06%	-0.38%	0.10%	2.10%	0.64%	-4.32%
VB	Vanguard SmallCap	Small Cap Blend	0	-2.08%	-3.04%	1.41%	4.20%	5.38%	-4.29%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.05%	-0.91%	0.22%	2.32%	1.02%	-5.95%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	0	-4.61%	-4.53%	-1.12%	11.27%	4.85%	-79.22%
VFH	Vanguard Financials	Financials Equities	0	-1.76%	-3.56%	-1.66%	8.05%	2.67%	-3.92%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.00%	-0.15%	0.14%	0.95%	0.18%	-5.79%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	0	-4.51%	-3.92%	-1.05%	11.28%	3.79%	-5.28%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-0.20%	-0.96%	-0.17%	2.05%	0.64%	-9.79%
RWR	Wilshire REIT Fund	Real Estate	0	0.71%	-2.88%	2.81%	-0.17%	0.58%	-19.21%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	0	-0.87%	-2.79%	1.30%	4.33%	5.19%	-63.09%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	0.26%	-0.26%	1.09%	0.70%	1.11%	-18.23%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.10%	-0.33%	0.12%	2.10%	0.71%	-4.18%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	0	1.05%	-1.78%	-1.48%	3.99%	-0.31%	-83.67%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	0.00%	-9.09%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	0	-5.67%	-2.48%	8.57%	-0.21%	-1.47%	-19.07%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.00%	-0.18%	0.11%	0.99%	0.20%	-4.62%
IJS	S&P SmallCap 600/BARRA Value	Small Value	0	-0.65%	-2.49%	2.65%	0.49%	6.95%	-37.00%
DVY	iShares Select Dividend Index	Large Cap Value	0	-1.36%	-2.67%	0.01%	5.70%	2.80%	-3.24%
IGV	iShares North American Tech-Software	Technology Equities	0	-5.50%	-2.75%	0.90%	9.18%	4.72%	-75.52%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.00%	-0.12%	0.16%	1.25%	0.18%	-5.82%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	-0.25%	-1.09%	-0.20%	1.29%	0.50%	-70.23%
IJH	S&P MidCap 400	Mid-Cap Blend	0	-1.43%	-3.53%	0.45%	2.97%	3.85%	-5.47%
MDY	MidCap Trust Series I	Mid-Cap Blend	0	-1.42%	-3.52%	0.51%	2.88%	3.81%	-5.50%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	0	-1.97%	-3.30%	-1.43%	5.19%	0.98%	-3.55%
ICF	Cohen & Steers Realty	Real Estate	0	-0.15%	-2.71%	0.95%	0.22%	-1.17%	-52.06%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.26%	-1.13%	-0.58%	0.33%	-0.01%	-10.99%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0	-1.43%	-2.34%	1.55%	0.27%	0.80%	-19.72%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	-0.77%	-0.85%	0.00%	1.61%	0.79%	-7.14%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.34%	-0.24%	-0.14%	-0.66%	0.27%	-10.63%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	0	-1.12%	-3.72%	-2.23%	5.51%	-0.15%	-4.73%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	0	-1.11%	-2.68%	0.44%	2.60%	4.81%	-33.57%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.14%	-0.08%	-0.20%	0.00%	-0.07%	-0.53%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	0	-2.12%	-3.48%	0.41%	4.94%	4.20%	-3.61%
IYC	iShares US Consumer Services	Consumer Discretionary	0	-1.50%	-3.56%	-1.30%	5.52%	4.15%	-63.38%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.07%	-0.97%	-0.25%	1.02%	0.43%	-7.15%
IJR	S&P Sm.Cap 600	Small Blend	0	-0.86%	-2.63%	1.55%	1.49%	5.85%	-8.20%
FXN	1st Trust Energy AlphaDEX	Energy Equities	0	-0.44%	-1.84%	2.76%	-2.08%	2.54%	-17.53%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.24%	-0.94%	-0.51%	0.12%	0.01%	-10.16%
SCHH	Schwab U.S. REIT	Real Estate	-1	-0.28%	-3.44%	0.67%	-0.14%	-1.07%	-60.09%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-1	-1.93%	-3.85%	0.05%	2.99%	3.17%	-44.36%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-1	-2.45%	-4.33%	-1.85%	5.75%	3.48%	-5.11%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD ⁽	%M/A	DD%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-1	-0.70%	-3.41%	-1.21%	2.14%	0.48%	-5.07%
KIE	SPDR S&P Insurance	Specialty-Financial	-1	-2.79%	-2.98%	-1.62%	1.82%	-1.13%	-38.67%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1	0.03%	-3.93%	-3.52%	2.54%	-3.81%	-37.83%
FXB	CurrencyShares British Pound	Currency	-1	-1.23%	-3.28%	-3.00%	4.70%	-1.11%	-13.23%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-1	-2.47%	-4.07%	-2.22%	5.48%	-0.16%	-4.25%
VNQ	Vanguard REIT Index	Real Estate	-1	-0.47%	-4.71%	-0.35%	-0.26%	-1.29%	-23.41%
VBR	Vanguard SmallCap Value	Small Cap Value	-1	-1.58%	-3.84%	-0.07%	3.04%	4.08%	-6.02%
IYR	Dow Jones US Real Estate	Real Estate	-1	-0.58%	-4.27%	-0.44%	1.29%	-1.00%	-18.84%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-1	-1.38%	-3.69%	-0.65%	3.49%	1.09%	-4.49%
IWP	Russell MidCap Growth	Mid-Cap Growth	-1	-4.19%	-5.14%	-1.42%	8.71%	3.32%	-5.17%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	-1	-1.21%	-3.21%	0.00%	-0.78%	0.84%	-26.05%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-1	-2.68%	-2.71%	-0.98%	4.00%	-0.73%	-3.24%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1	-1.82%	-4.31%	-0.29%	1.51%	2.57%	-26.69%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1	-0.76%	-2.89%	0.28%	-0.69%	0.57%	-26.01%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2	-1.43%	-4.74%	-1.84%	-1.81%	-2.46%	-8.00%
SDY	SPDR Dividend ETF	Large Value	-2	-2.14%	-3.80%	-3.12%	3.01%	-0.16%	-5.50%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-2	-4.01%	-6.80%	-4.65%	8.42%	-2.03%	-35.43%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-2	-1.59%	-3.40%	-1.53%	-1.53%	-0.05%	-23.14%
IYM	Dow Jones US Basic Mat's	Materials	-2	-6.02%	-7.25%	-4.19%	7.57%	-0.04%	-9.25%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-2	-0.67%	-0.13%	-3.63%	-4.18%	-2.57%	-12.26%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2	-1.57%	-4.02%	-3.34%	1.31%	-0.64%	-7.02%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-2	-2.40%	-4.32%	-4.01%	0.87%	-2.97%	-5.93%
KBE	SPDR S&P Bank	Specialty-Financial	-3	-3.47%	-7.31%	-3.65%	2.22%	1.82%	-9.66%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-3	-2.15%	-5.23%	-4.92%	1.37%	-4.73%	-8.19%
RWM	ProShares Short Russell2000	Inverse Equities	-3	2.05%	-0.47%	-5.26%	-9.66%	-10.51%	-73.17%
SCHD	Schwab US Dividend Equity	All Cap Equities	-3	-1.78%	-4.33%	-3.00%	-2.93%	-1.67%	-10.19%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-3	-2.96%	-5.00%	-3.14%	-2.44%	-2.70%	-8.93%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-3	-2.37%	-5.74%	-3.22%	-1.47%	-0.08%	-50.51%
VAW	Vanguard Materials VIPERS	Materials	-4	-5.08%	-8.42%	-5.58%	2.45%	-1.64%	-10.58%
DOG	ProShares Short Dow 30	Bear Market	-4	-0.82%	-1.75%	-3.97%	-8.85%	-6.97%	-72.95%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-4	-4.43%	-7.74%	-3.90%	-0.31%	0.89%	-23.64%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-4	-2.94%	-6.08%	-6.64%	-2.21%	-5.35%	-8.60%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-4	-2.49%	-8.47%	-2.48%	-4.27%	-5.71%	-48.52%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-4	-1.78%	-5.48%	-1.98%	-5.09%	0.74%	-61.84%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	-4	-2.20%	-8.26%	-3.75%	-0.36%	1.80%	-8.38%
XLB	Materials Select Sector *	Materials	-4	-4.36%	-8.43%	-5.81%	0.78%	-3.21%	-13.14%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-5	-1.54%	0.12%	-7.41%	-9.20%	-5.58%	-25.36%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-5	-2.53%	-6.33%	-6.05%	-5.45%	-5.23%	-13.55%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-5	0.49%	-2.38%	-3.68%	-12.86%	-9.64%	-77.83%
XLP	Consumer Staples Select *	Consumer Staples	-5	-3.13%	-6.19%	-7.68%	-3.83%	-6.25%	-10.28%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-5	-3.77%	-5.75%	-5.04%	-5.17%	-3.34%	-12.65%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-5	-0.80%	-11.99%	-8.03%	0.03%	1.67%	-16.74%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-6	-4.90%	-8.12%	-4.90%	-4.96%	-1.52%	-16.44%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-6	0.30%	-1.42%	-2.65%	-20.83%	-7.77%	-62.93%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	/⁄Μ/A	DD%
XRT	SPDR S&P Retail *	Consumer Discretionary	-6	-5.66%	-10.61%	-5.90%	-0.98%	1.59%	-24.34%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	-6	-4.33%	-7.27%	-8.26%	-3.68%	-7.25%	-40.31%
ITR	iShares D.LUS Home Construction	Building and Constructi	-9	-3 26%	-15 63%	-10 68%	-5 42%	-1 32%	-24 39%