## **HV ETF Cutline Report:** As of 10/24/2025

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD I	M-Index	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	56.52%	+290	6.44%	36.98%	62.08%	136.74	61	-18.18%
XME	SPDR S&P Metals & Mining	Commodity Producers	42.18%	+289	8.26%	21.24%	37.85%	75.89	36	-8.37%
SIL	Global X Silver Miners	Commodity Producers	38.67%	+288	-3.39%	16.40%	42.14%	112.87	42	-15.30%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	38.52%	+287	16.71%	27.42%	30.29%	80.88	39	-4.33%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	37.53%	+286	-1.39%	18.51%	45.89%	121.92	46	-15.07%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	36.72%	+285	-2.10%	15.84%	40.43%	122.16	44	-13.46%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	34.43%	+284	-2.52%	15.24%	38.80%	114.69	42	-13.78%
SMH	VanEch Vectors Semiconductor	Technology Equities	32.82%	+283	9.11%	20.96%	23.66%	45.00	25	0.00%
PPLT	ETFS Physical Platinum Shares	Precious Metals	32.44%	+282	1.69%	16.80%	21.83%	76.11	29	-6.03%
SLV	iShares Silver Trust	Precious Metals	30.93%	+281	5.09%	21.55%	30.96%	67.07	31	-10.53%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	30.44%	+280	10.05%	20.60%	24.71%	37.30	23	-57.10%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	23.13%	+279	10.66%	20.63%	26.14%	20.35	19	-37.70%
IAU	iShares Gold Trust	Precious Metals	22.78%	+278	8.90%	18.76%	22.15%	56.15	26	-6.29%
EZA	iShares South Africa Index	Emerging Markets Equi	22.71%	+277	2.97%	13.02%	21.99%	55.52	23	-14.21%
GLD	SPDR Gold Shares	Precious Metals	22.71%	+276	8.88%	18.69%	22.13%	55.92	26	-6.36%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	21.85%	+275	5.43%	9.29%	10.77%	49.20	19	-9.57%
IYW	Dow Jones US Technology	Technology Equities	21.51%	+274	4.66%	11.72%	14.58%	27.31	15	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	20.82%	+273	4.80%	11.06%	14.79%	24.50	14	0.00%
XLK	Technology Select *	Technology Equities	20.82%	+272	5.29%	11.86%	14.20%	26.26	14	0.00%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	19.68%	+271	5.96%	13.02%	13.86%	28.44	15	-1.90%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	17.21%	+270	5.17%	10.18%	16.30%	23.18	14	0.00%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	16.95%	+269	3.24%	3.79%	17.26%	25.27	12	-28.53%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	16.69%	+268	4.89%	10.00%	13.94%	30.87	15	-7.46%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	16.36%	+267	10.07%	12.26%	16.63%	17.36	14	-54.48%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	16.32%	+266	4.53%	10.51%	14.32%	31.76	15	-4.93%
IWO	Russell 2000 Growth	Small Growth	16.18%	+265	3.91%	7.79%	16.60%	15.23	11	-1.48%
EWP	iShares Spain Index	Europe Stock	16.02%	+264	1.35%	4.17%	11.64%	60.06	19	-0.44%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	15.84%	+263	4.37%	9.58%	13.59%	30.29	14	-2.04%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	15.73%	+262	3.16%	7.29%	10.79%	19.96	10	0.00%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	15.71%	+261	5.10%	10.14%	16.62%	19.50	13	0.00%
IWY	Russell Top 200 Growth	Small Growth	15.71%	+260	2.86%	7.84%	11.29%	18.45	10	0.00%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	15.56%	+259	3.36%	7.84%	14.16%	21.66	12	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	15.43%	+258	3.55%	8.19%	11.41%	20.71	11	0.00%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	15.40%	+257	4.17%	8.48%	16.39%	22.93	13	0.00%
IWF	Russell 1000 Growth	Large Growth	15.31%	+256	2.66%	7.09%	10.48%	18.83	10	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	14.97%	+255	2.44%	6.76%	9.80%	20.82	10	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	14.96%	+254	2.46%	6.77%	9.79%	20.85	10	0.00%
VUG	Vanguard Growth	Large Cap Growth	14.95%	+253	2.77%	6.76%	10.02%	19.29	10	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	14.94%	+252	2.40%	6.82%	9.70%	20.84	10	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	14.77%	+251	3.32%	7.11%	10.66%	17.29	10	-21.61%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	14.69%	+250	2.46%	6.65%	9.67%	20.12	10	0.00%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IWM	Russell 2000	Small Blend	14.51%	+249	3.35%	6.06%	16.06%	12.88	10	-0.36%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	14.30%	+248	3.09%	8.08%	12.07%	27.64	13	-1.85%
MCHI	iShares MSCI China	China Equities	14.04%	+247	0.30%	5.22%	14.14%	37.67	14	-33.62%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	13.64%	+246	3.71%	5.66%	10.95%	27.94	12	-0.43%
EWN	iShares Netherlands Index	Europe Stock	13.64%	+245	3.13%	11.15%	15.85%	32.41	16	-1.29%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	13.39%	+244	3.04%	7.08%	11.38%	25.30	12	-2.32%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	13.11%	+243	1.66%	3.73%	8.28%	33.70	12	-0.33%
IWN	Russell 2000 Value	Small Value	12.81%	+242	2.75%	4.27%	15.54%	10.56	8	0.00%
EWC	iShares Canada Index	Foreign Large Cap Equ	12.81%	+241	1.64%	4.20%	10.86%	26.15	11	-0.90%
ILF	iShares S&P 40 Latin America	Latin America Stock	12.57%	+240	-0.03%	5.65%	15.58%	36.92	15	-27.52%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	12.54%	+239	3.66%	7.59%	10.75%	19.18	10	-0.63%
VOX	Vanguard Telecom Serv's	Communication Equitie	12.51%	+238	-0.64%	3.86%	9.13%	20.77	8	-2.62%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	12.48%	+237	8.36%	10.53%	15.65%	14.37	12	0.00%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	12.27%	+236	4.26%	9.10%	9.23%	12.93	9	0.00%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	12.15%	+235	3.62%	2.63%	16.81%	13.33	9	-13.02%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	11.99%	+234	2.30%	4.36%	12.69%	10.21	7	-48.25%
EWJ	iShares Japan Index	Japan Stock	11.73%	+233	2.56%	5.39%	11.38%	22.95	11	-1.24%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	11.71%	+232	2.06%	3.75%	10.28%	12.40	7	0.00%
ACWI	iShares MSCI ACWI	Global Equities	11.69%	+231	2.56%	5.56%	9.77%	19.88	9	0.00%
VV	Vanguard LargeCap	Large Cap Blend	11.68%	+230	2.02%	4.97%	8.97%	16.04	8	0.00%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	11.55%	+229	2.28%	4.83%	9.09%	15.18	8	0.00%
IVV	S&P 500	Large Blend	11.55%	+228	2.35%	4.97%	8.94%	15.60	8	0.00%
SPY	SPDR S&P 500	Large Cap Blend	11.54%	+227	2.33%	4.99%	8.93%	15.56	8	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	11.53%	+226	2.37%	4.85%	8.85%	15.66	8	-29.80%
IXUS	iShares Core MSCI Total International Sto	Global Equties	11.52%	+225	3.03%	5.61%	10.43%	27.47	12	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	11.51%	+224	2.00%	4.87%	9.15%	15.15	8	0.00%
ACWX	iShares MSCI ACWI ex US	Global Equities	11.51%	+223	3.34%	6.06%	10.88%	27.57	12	-0.02%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	11.49%	+222	4.33%	4.29%	15.36%	15.01	10	-0.66%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	11.48%	+221	2.03%	4.97%	8.94%	15.54	8	0.00%
IGV	iShares North American Tech-Software	Technology Equities	11.48%	+220	0.90%	7.31%	6.78%	15.86	8	-74.02%
SCHB	Schwab U.S. Broad Market	All Cap Equities	11.48%	+219	2.23%	4.77%	9.01%	15.11	8	-31.06%
JXI	iShares S&P Global Utilities	Utilities Equities	11.47%	+218	5.04%	8.03%	7.13%	26.27	12	-0.70%
EWW	iShares Mexico Index	Latin America Stock	11.46%	+217	-2.64%	5.54%	9.68%	39.62	13	-7.37%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	11.46%	+216	1.63%	2.47%	7.60%	25.56	9	-0.44%
IWV	Russell 3000 Index	All Cap Equities	11.45%	+215	2.18%	4.83%	9.04%	15.19	8	0.00%
VT	Vanguard Total World Stock Index	Global Equities	11.38%	+214	2.50%	4.87%	9.24%	19.41	9	0.00%
IWB	Russell 1000 Index	Large Blend	11.37%	+213	2.19%	4.75%	8.79%	15.34	8	0.00%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	11.35%	+212	0.33%	4.83%	7.00%	23.48	9	-0.85%
VXUS	Vanguard Total International Stock	Global Equities	11.32%	+211	3.02%	5.02%	9.83%	27.18	11	0.00%
BBH	VanEck Vectors Biotech	Health & Biotech	11.32%	+210	9.45%	7.46%	9.20%	13.09	10	-19.59%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	11.31%	+209	3.22%	5.25%	9.97%	27.16	11	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	11.30%	+208	5.24%	8.44%	6.91%	21.23	10	-1.66%
EWH	iShares Hong Kong Index	China Equities	11.29%	+207	1.42%	1.18%	5.31%	28.51	9	-23.81%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	11.22%	+205	2.83%	3.97%	9.39%	30.63	12	0.00%
EWK	iShares Belgium Index	Europe Stock	11.19%	+204	6.83%	3.55%	9.47%	30.91	13	-1.36%
XLU	Utilities Select Sector *	Utilities Equities	11.12%	+203	5.28%	8.38%	6.52%	20.74	10	-1.63%
IYZ	Down Jones US Telecom	Commun. Equities	10.99%	+202	1.06%	2.47%	9.85%	20.57	8	-11.47%
IJS	S&P SmallCap 600/BARRA Value	Small Value	10.90%	+201	2.64%	3.31%	14.33%	4.21	6	-34.67%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	10.89%	+200	2.14%	1.86%	6.83%	36.01	12	-0.11%
EWZ	iShares Brazil Index	Latin America Stock	10.86%	+199	-0.81%	3.32%	14.37%	35.41	13	-37.04%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	10.76%	+198	-2.64%	-0.94%	7.19%	17.74	5	-3.51%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	10.68%	+197	4.57%	6.44%	5.42%	24.53	10	-0.53%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	10.63%	+196	3.05%	4.28%	9.28%	28.02	11	-0.03%
ECH	iShares Chile Index	Latin America	10.50%	+195	3.62%	4.75%	14.64%	37.26	15	-38.81%
PKW	PowerShares Buyback Achievers	All Cap Equities	10.37%	+194	0.94%	1.89%	8.21%	16.16	7	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	10.37%	+193	1.65%	2.50%	6.58%	27.51	10	-2.05%
VIS	Vanguard Industrials	industrials Equities	10.35%	+192	2.58%	3.11%	5.25%	18.08	7	0.00%
FXI	iShares China 25 Index	China Equities	10.32%	+191	0.55%	4.21%	10.10%	33.21	12	-25.56%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	10.23%	+190	1.40%	3.68%	7.60%	14.11	7	0.00%
EWI	iShares Italy Index	Europe Stock	10.14%	+189	-0.52%	0.43%	7.19%	42.54	12	-2.55%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	10.14%	+188	2.55%	6.60%	8.63%	0.98	5	-40.01%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10.13%	+187	0.84%	2.43%	4.61%	16.60	6	-78.23%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	10.08%	+186	0.04%	0.93%	6.90%	29.79	9	-3.93%
IJR	S&P Sm.Cap 600	Small Blend	9.63%	+185	2.25%	2.63%	11.69%	5.14	5	-4.90%
IDU	Dow Jones US Utilities	Utilities Equities	9.60%	+184	4.44%	6.92%	5.38%	19.72	9	-34.95%
XRT	SPDR S&P Retail *	Consumer Discretionar	9.33%	+183	-2.04%	0.71%	8.91%	6.53	4	-18.60%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	9.30%	+182	0.11%	2.12%	9.36%	20.76	8	-10.26%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	9.28%	+181	6.74%	5.34%	12.23%	14.06	10	-0.86%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	9.26%	+180	1.59%	3.61%	9.23%	13.83	7	-73.83%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	9.23%	+179	1.50%	2.31%	8.30%	30.57	11	-0.26%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	9.20%	+178	-0.86%	2.55%	9.98%	5.93	4	-1.87%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	9.17%	+177	1.60%	3.77%	9.64%	12.88	7	0.00%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	9.02%	+176	2.51%	3.73%	8.57%	26.21	10	-0.33%
VB	Vanguard SmallCap	Small Cap Blend	9.00%	+175	1.57%	2.51%	8.94%	7.72	5	-1.05%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	8.99%	+174	1.99%	2.44%	6.04%	21.97	8	-25.93%
EZU	European Monetary Union Index	Europe Stock	8.87%	+173	2.24%	4.75%	8.96%	32.73	12	-0.73%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	8.83%	+172	1.44%	2.20%	3.40%	16.45	6	-0.54%
EWU	iShares United Kingdom Index	Europe Stock	8.81%	+171	2.89%	3.18%	7.11%	26.19	10	0.00%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	8.77%	+170	2.60%	3.89%	8.88%	25.70	10	-0.27%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8.75%	+169	2.21%	4.19%	7.97%	10.55	6	0.00%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8.73%	+168	1.35%	2.37%	6.80%	12.92	6	-0.10%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	8.71%	+167	0.19%	2.38%	9.63%	19.47	8	-8.93%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8.71%	+166	-1.06%	1.87%	9.30%	4.71	4	-2.07%
EWD	iShares Sweden Index	Europe Stock	8.67%	+165	3.52%	5.32%	11.86%	30.89	13	-1.07%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	8.60%	+164	3.65%	5.55%	9.92%	17.67	9	0.00%
XLI										
, ·	Industrial Select Sector *	Industrial Equities	8.54%	+163	1.53%	1.91%	3.45%	17.57	6	-0.44%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD N	1-Index	DD%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	8.42%	+161	1.81%	1.93%	9.29%	6.15	5	-31.27%
FEZ	SPDR Euro Stoxx 50	Europe Stock	8.38%	+160	2.42%	5.35%	10.24%	30.84	12	-0.72%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	8.31%	+159	5.17%	5.42%	14.77%	8.71	9	-11.64%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	8.24%	+158	3.81%	5.29%	9.22%	20.68	10	-0.52%
IWP	Russell MidCap Growth	Mid-Cap Growth	8.12%	+157	1.02%	0.76%	3.46%	13.60	5	-0.87%
RPV	Guggenheim S&P 500 Pure Value	Large Value	8.07%	+156	1.34%	2.68%	10.75%	11.68	7	0.00%
VGK	Vanguard European	Europe Equities	8.06%	+155	2.95%	3.55%	8.01%	28.08	11	-0.07%
IEV	S&P Europe 350 Index	Europe Stock	8.04%	+154	3.10%	4.23%	8.77%	28.22	11	-0.10%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	7.96%	+153	2.45%	1.25%	5.31%	21.24	8	-26.21%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7.94%	+152	1.35%	2.30%	6.00%	7.01	4	-62.14%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7.84%	+151	1.44%	3.60%	7.07%	11.58	6	0.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	7.76%	+150	3.70%	5.52%	9.50%	15.80	9	0.00%
IVE	S&P 500/BARRA Value	Large Value	7.72%	+149	2.14%	2.92%	7.93%	9.94	6	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7.67%	+148	1.42%	1.90%	6.68%	8.37	5	-0.33%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7.65%	+147	1.42%	2.66%	7.14%	12.01	6	0.00%
EWQ	iShares France Index	Europe Stock	7.42%	+146	3.49%	5.92%	8.88%	25.72	11	-0.35%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	7.40%	+145	1.24%	0.17%	5.00%	17.87	6	-4.32%
VO	Vanguard Mid-Cap	Mid-Cap Blend	7.28%	+144	0.82%	1.68%	4.56%	11.62	5	-0.24%
RWX	SPDR DJ Wil Intern. RE	Real Estate	7.23%	+143	2.47%	1.33%	5.37%	22.57	8	-34.49%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	7.21%	+142	1.08%	1.19%	5.21%	9.95	4	-56.62%
VBR	Vanguard SmallCap Value	Small Cap Value	7.13%	+141	0.37%	0.66%	7.55%	6.05	4	-3.28%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	7.03%	+140	2.14%	4.78%	6.36%	10.60	6	-29.18%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6.99%	+139	1.07%	2.02%	6.23%	12.50	5	0.00%
IWD	Russell 1000 Value	Large Value	6.96%	+138	1.64%	2.32%	7.02%	11.44	6	0.00%
VTV	Vanguard Value	Large Cap Value	6.86%	+137	0.84%	2.68%	7.19%	11.12	5	0.00%
IWS	Russell MidCap Value	Mid-Cap Value	6.83%	+136	1.12%	1.33%	5.73%	8.58	4	-0.35%
IJH	S&P MidCap 400	Mid-Cap Blend	6.83%	+135	0.99%	1.27%	6.28%	5.91	4	-2.77%
VHT	Vanguard Health Care	Health & Biotech Equiti	6.81%	+134	7.68%	6.89%	12.47%	7.47	9	-5.36%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6.77%	+133	0.60%	1.75%	6.56%	11.00	5	-0.29%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	6.77%	+132	3.04%	5.66%	8.95%	20.23	9	-0.25%
IYJ	Dow Jones US Industrial	Industrial Equities	6.76%	+131	2.38%	1.29%	3.92%	10.88	5	-23.28%
MDY	MidCap Trust Series I	Mid-Cap Blend	6.74%	+130	0.97%	1.23%	6.24%	5.77	4	-2.85%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6.73%	+129	-1.39%	-1.72%	6.01%	4.52	2	-3.90%
IGE	iShares North American Natural Resource	Commodity Producers	6.70%	+128	-3.25%	0.00%	7.72%	12.31	4	-3.25%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6.59%	+127	2.50%	2.98%	5.28%	11.22	5	-0.21%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	6.52%	+126	4.23%	4.75%	9.20%	18.96	9	-38.03%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	6.52%	+125	1.66%	0.95%	4.39%	24.34	8	-0.53%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	6.45%	+124	-1.19%	-1.08%	4.02%	14.02	4	-56.42%
IYC	iShares US Consumer Services	Consumer Discretionar	6.44%	+123	-1.27%	0.15%	5.60%	7.77	3	-62.60%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6.40%	+122	0.77%	0.67%	7.15%	6.22	4	-42.62%
EWA	iShares Australia Index	Asia Pacific Equities	6.36%	+121	1.91%	0.37%	4.90%	13.91	5	-1.41%
RSP	Guggenheim S&P Equal Weight	Large Blend	6.29%	+120	1.43%	1.40%	5.34%	9.15	4	0.00%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	6.25%	+119	1.43%	0.41%	2.66%	25.04	7	-10.57%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	6.23%	+118	1.00%	1.48%	4.49%	5.66	3	-1.00%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	6.13%	+117	0.28%	1.27%	5.58%	8.17	4	-0.68%
IYM	Dow Jones US Basic Mat's	Materials	6.13%	+116	0.73%	-0.56%	6.70%	14.11	5	-3.74%
EWL	iShares Switzerland Index	Europe Stock	6.05%	+115	5.27%	3.24%	8.95%	24.28	10	-1.14%
IYH	Dow Jones US Healthcare	Specialty-Health	5.83%	+114	7.74%	6.36%	11.56%	5.63	8	-7.28%
EWM	iShares Malaysia Index	Emerging Markets Equi	5.79%	+113	-0.16%	3.30%	7.13%	4.73	4	-29.56%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	5.75%	+112	-1.43%	-4.54%	4.78%	4.13	1	-13.32%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5.72%	+111	0.76%	0.31%	6.71%	4.67	3	-24.41%
DVY	iShares Select Dividend Index	Large Cap Value	5.71%	+110	0.86%	0.50%	6.45%	8.59	4	-0.59%
DJP	Bloomberg Commodity Index	Commodities	5.66%	+109	2.94%	5.47%	8.36%	13.49	8	-11.60%
FTGC	First Trust Global Tactical Commodity Str	Commodities	5.58%	+108	1.61%	3.96%	7.41%	10.87	6	-15.67%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	5.35%	+107	7.77%	6.26%	11.36%	6.15	8	-7.13%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	5.33%	+106	3.45%	4.62%	8.16%	14.85	8	0.00%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5.25%	+105	7.44%	5.74%	10.91%	7.82	8	-24.68%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	4.91%	+104	4.09%	8.22%	25.24%	6.50	11	-13.63%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	4.80%	+103	3.01%	5.01%	7.65%	8.49	6	-0.74%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	4.74%	+102	-0.64%	-0.75%	2.35%	1.26	1	-10.97%
ITB	iShares DJ US Home Construction	Building and Constructi	4.73%	+101	-2.77%	-6.08%	3.96%	0.56	-1	-19.61%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	4.69%	+100	1.11%	2.31%	3.85%	8.14	4	-18.38%
IYF	Dow Jones US Financial Sector	Specialty-Financial	4.67%	+99	-2.63%	-1.83%	2.95%	11.62	3	-13.94%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	4.64%	+98	2.30%	1.31%	6.33%	8.04	4	-18.05%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4.60%	+97	1.12%	0.17%	2.37%	13.95	4	-8.23%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4.57%	+96	0.15%	-0.73%	8.24%	-1.34	2	-60.33%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4.54%	+95	3.56%	9.03%	5.91%	3.93	6	-60.54%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	4.53%	+94	2.08%	4.56%	4.29%	5.58	4	-30.11%
GSG	iShares GSCI Commodity Index	Commodities.	4.38%	+93	-0.26%	2.11%	3.29%	6.80	3	-11.73%
IXC	S&P Global Energy	Energy Equities	4.38%	+92	-3.14%	-0.88%	4.79%	8.96	2	-7.06%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	4.20%	+91	1.11%	2.16%	3.60%	7.16	4	-18.73%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	4.19%	+90	3.99%	10.29%	6.15%	2.19	6	-63.09%
IYT	Dow Jones Transportation	Transportation Equities	4.18%	+89	-1.53%	-1.04%	5.93%	4.44	2	-6.41%
VFH	Vanguard Financials	Financials Equities	4.17%	+88	-1.61%	-1.94%	3.34%	9.60	2	-2.54%
BLV	Vanguard Long Term Bond	Long-Term Bond	4.16%	+87	2.42%	4.77%	4.11%	5.57	4	-38.53%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4.14%	+86	0.48%	-0.30%	6.32%	6.55	3	-1.67%
FXO	1st Trust Financials AlphaDEX	Financial Equities	4.13%	+85	-3.29%	-3.03%	3.19%	6.39	1	-4.53%
DBC	PowerShares DB Commodity Index	Commodities	3.98%	+84	0.18%	2.88%	3.44%	6.88	3	-25.16%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3.94%	+83	0.71%	-0.87%	2.79%	14.94	4	-31.54%
EWG	iShares Germany Index	Europe Stock	3.86%	+82	0.95%	-0.69%	2.06%	30.70	8	-3.86%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3.81%	+81	0.32%	-0.36%	4.66%	8.09	3	-0.89%
XLF	Financial Select Sector *	Financial Equities	3.75%	+80	-1.39%	-1.63%	3.33%	9.89	3	-2.10%
KBE	SPDR S&P Bank	Specialty-Financial	3.70%	+79	-4.23%	-5.34%	4.60%	4.20	0	-7.90%
VAW	Vanguard Materials VIPERS	Materials	3.69%	+78	0.17%	-2.60%	5.04%	8.04	3	-5.70%
INDA	iShares MSCI India	Emerging Markets Equi	3.66%	+77	4.33%	4.87%	3.40%	3.55	4	-7.92%
TLT										
	iShares 20+ Treas. Bd	Government Bonds	3.65%	+76	2.89%	5.62%	4.16%	4.74	4	-46.69%
RWR	iShares 20+ Treas. Bd Wilshire REIT Fund	Government Bonds Real Estate	3.65% 3.60%	+76 +75	2.89% 2.15%	5.62% 1.31%	4.16% 6.72%	4.74 2.85		-46.69% -16.76%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	3.53%	+73	4.48%	4.99%	3.23%	5.11	4	-6.66%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3.52%	+72	1.36%	2.66%	2.82%	5.50	3	-18.99%
BAB	PowerShares Build America Bond Portfoli	National Munis	3.50%	+71	1.40%	3.34%	3.03%	5.32	3	-20.50%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	3.31%	+70	2.24%	3.87%	3.26%	5.31	4	-39.17%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	3.31%	+69	0.77%	1.83%	2.85%	3.95	2	-11.33%
IYR	Dow Jones US Real Estate	Real Estate	3.10%	+68	1.67%	0.54%	3.61%	5.49	3	-15.47%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	3.09%	+67	0.99%	1.61%	2.07%	5.59	3	-12.77%
PIN	PowerShares India Portfolio	Emerging Markets Equi	3.09%	+66	4.45%	4.82%	2.66%	2.02	3	-50.20%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2.79%	+65	-0.38%	-1.29%	2.95%	8.49	2	-1.51%
PZA	Pshares Insured National Munis	National Munis	2.75%	+64	1.78%	5.45%	5.12%	-0.89	3	-14.97%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	2.75%	+63	-1.17%	-2.03%	3.34%	1.41	0	-49.06%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	2.74%	+62	0.90%	0.71%	2.97%	10.13	4	-0.55%
FXE	CurrencyShares Euro Currency Trust	Currency	2.69%	+61	-0.61%	-0.58%	0.63%	12.23	3	-10.88%
VNQ	Vanguard REIT Index	Real Estate	2.65%	+60	1.55%	0.21%	3.95%	3.76	2	-20.33%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	2.64%	+59	1.23%	1.91%	2.47%	4.31	2	-16.66%
VDE	Vanguard Energy VIPERS	Energy Equities	2.62%	+58	-3.90%	-1.80%	3.72%	2.71	0	-8.90%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2.62%	+57	1.05%	1.22%	1.73%	5.38	2	-16.55%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2.54%	+56	1.32%	1.39%	1.89%	5.45	3	-20.78%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	2.49%	+55	-2.10%	-3.54%	0.35%	-5.08	-3	-27.76%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2.48%	+54	-4.63%	-6.55%	4.08%	1.44	-1	-22.29%
SDY	SPDR Dividend ETF	Large Value	2.46%	+53	0.19%	-1.24%	2.28%	5.67	2	-3.06%
SCHH	Schwab U.S. REIT	Real Estate	2.45%	+52	1.78%	0.79%	4.31%	3.42	3	-58.66%
ICF	Cohen & Steers Realty	Real Estate	2.45%	+51	2.22%	1.52%	4.16%	3.88	3	-50.31%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2.44%	+50	1.07%	1.69%	2.02%	4.38	2	-15.46%
MUB	iShares S&P National Muni Bond	National Munis	2.39%	+49	1.26%	3.01%	3.35%	0.99	2	-8.77%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2.38%	+48	1.07%	1.63%	1.98%	4.27	2	-16.83%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2.38%	+47	1.09%	1.65%	1.94%	4.32	2	-16.16%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2.09%	+46	-0.47%	0.57%	1.93%	0.64	1	-21.45%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	2.03%	+45	-0.39%	-1.41%	3.48%	3.72	1	-3.61%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1.96%	+44	-0.77%	1.14%	2.39%	0.35	1	-25.21%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1.93%	+43	1.08%	1.44%	1.61%	1.44	1	-17.63%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1.92%	+42	0.77%	0.72%	1.63%	5.09	2	-14.44%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1.89%	+41	0.69%	1.09%	1.87%	3.55	2	-18.99%
IYE	Dow Jones US Energy	Specialty-Natural Res.	1.85%	+40	-4.29%	-2.54%	2.72%	2.72	0	-8.89%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1.81%	+39	0.92%	0.64%	1.24%	4.16	2	-14.18%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1.80%	+38	0.85%	0.62%	1.17%	4.22	2	-14.68%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	1.77%	+37	0.88%	0.06%	4.06%	4.68	2	-14.49%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	1.75%	+36	-0.25%	-2.92%	3.10%	7.45	2	-2.98%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1.74%	+35	0.63%	0.56%	1.54%	4.84	2	-15.23%
HYG			4 = 404	0.4	0.00%	0.27%	1.38%	3.09	1	-8.87%
NOBL	iShares Lehman Hi-Yield Corp.	High Yield Bond	1.71%	+34	0.0070	0.21 /0	1.50 /0	0.00		-0.07 /0
	iShares Lehman Hi-Yield Corp. ProShares S&P 500 Dividend Aristocrats	High Yield Bond Large Cap Value Equiti	1.71% 1.70%	+34	0.61%	-1.51%	2.11%	3.72		-4.81%
FXN	·	· ·								
FXN PHB	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	1.70%	+33	0.61%	-1.51%	2.11%	3.72	1 -2	-4.81%

USMV GVI JNK PGF XLB IHI	Energy Select Sector * iShares Edge MSCI Min Vol USA iShares Lehman Interm. Govt/Credit	Energy Equities All Cap Equities	1.63%	+29	-4.26%	0.570/				
GVI JNK PGF XLB IHI	<b>G</b>	All Can Equities		.20	-4.20%	-2.57%	2.90%	2.81	0	-10.21%
JNK PGF XLB IHI	iShares Lehman Interm. Govt/Credit	7 til Oup Equition	1.63%	+28	-0.04%	0.25%	2.34%	6.43	2	-0.97%
PGF XLB IHI		Total Bond Market	1.62%	+27	0.62%	0.57%	1.04%	3.54	1	-8.81%
XLB IHI	Barclays Cap. High Yield Bond	High Yield Bond	1.60%	+26	-0.11%	0.24%	1.44%	2.38	1	-69.91%
IHI	PowerShares Fin. Preferred Portf.	Specialty-Financial	1.51%	+25	-0.68%	1.04%	2.24%	0.27	1	-25.29%
	Materials Select Sector *	Materials	1.50%	+24	0.19%	-3.54%	2.64%	5.79	1	-8.83%
HYS	iShares DJ US Medical Devices	Health & Biotech Equiti	1.49%	+23	3.67%	-0.45%	3.70%	6.03	3	-83.34%
	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1.38%	+22	-0.03%	0.08%	1.17%	1.96	1	-6.29%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1.29%	+21	0.39%	0.33%	0.89%	2.72	1	-3.75%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1.25%	+20	0.33%	0.57%	0.89%	2.60	1	-3.71%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	1.23%	+19	-0.12%	0.65%	1.06%	2.03	1	-6.76%
BNDX	Vanguard Total International Bond	Total Bond Market	1.09%	+18	0.79%	0.95%	0.75%	1.49	1	-15.94%
BSV	Vanguard Short Term Bond	Total Bond Market	1.06%	+17	0.44%	0.25%	0.73%	2.46	1	-4.96%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	1.04%	+16	0.29%	-1.72%	3.53%	-0.75	0	-8.58%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	0.96%	+15	-0.18%	-0.07%	0.96%	1.31	1	-10.12%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	0.91%	+14	-0.20%	-0.12%	0.91%	1.03	0	-9.35%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0.73%	+13	-0.09%	-0.70%	-0.31%	6.73	1	-27.41%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0.71%	+12	-6.13%	-4.14%	2.70%	0.27	-2	-19.72%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0.60%	+11	0.27%	0.16%	0.54%	1.38	1	-4.25%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0.57%	+10	0.25%	0.12%	0.53%	1.62	1	-5.47%
VGSH	Vanguard Short-Term Government	Government Bonds	0.56%	+9	0.26%	0.12%	0.51%	1.31	1	-5.45%
FXB	CurrencyShares British Pound	Currency	0.48%	+8	-0.72%	-1.53%	0.48%	6.23	1	-11.96%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	0.47%	+7	-0.89%	-0.99%	-0.04%	3.63	0	-4.96%
UUP	PowerShares DB US Dollar Bullish	Currency	0.38%	+6	1.12%	1.97%	1.23%	-5.13	0	-9.00%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	0.30%	+5	-0.80%	-1.74%	2.23%	0.64	0	-6.05%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.28%	+4	0.03%	0.33%	0.33%	0.57	0	-0.18%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.24%	+3	-0.08%	-0.02%	0.35%	0.31	0	-0.22%
SCHD	Schwab US Dividend Equity	All Cap Equities	0.12%	+2	-0.66%	-3.19%	2.46%	-1.06	-1	-8.47%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	-9.09%
RSX	Market Vectors Russia	Emerging Markets Equi	0.00%	-1	0.00%	0.00%	0.00%	0.00	0	-83.14%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-0.13%	-2	-0.24%	-0.33%	-0.19%	-1.04	0	-10.97%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-0.53%	-3	-0.55%	-1.50%	0.06%	3.43	0	-3.54%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-0.78%	-4	-1.45%	-4.25%	3.58%	0.00	-1	-6.31%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-0.83%	-5	1.65%	-1.62%	0.74%	5.50	2	-4.45%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-1.23%	-6	1.48%	-1.46%	-0.45%	2.13	0	-4.54%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1.32%	-7	1.56%	-2.44%	-0.06%	-1.40	-1	-9.85%
KIE	SPDR S&P Insurance	Specialty-Financial	-1.86%	-8	-3.40%	-2.89%	2.60%	1.13	-1	-39.08%
XLP	Consumer Staples Select *	Consumer Staples	-2.01%	-9	1.45%	-2.09%	-1.33%	0.61	0	-6.14%
FXY	CurrencyShares Japanese Yen Trust	Currency	-3.66%	-10	-2.24%	-3.88%	-3.57%	2.70	-2	-37.74%
	ProShares Short 20+Year Treasury	Inverse Bonds	-4.42%	-11	-2.77%	-6.11%	-4.41%	-5.88		-13.82%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-4.87%	-12	-1.67%	-5.54%	-4.19%	-1.32	-3	-38.85%
HDGE	Ranger Equity Bear	Inverse Equities	-5.39%	-13	-0.43%	1.06%	-6.69%	-0.98	-2	-85.59%
	ProShares Short Dow 30	Bear Market	-7.89%	-14	-1.64%	-3.54%		-9.61	-6	-73.18%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk 12 wk	YTD M-Index	DD%
ТВТ	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-8.45%	-15	-5.41%	-11.16% -7.87%	-11.74 -9	-27.45%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-9.48%	-16	-2.54%	-4.61% -8.29%	-21.90 -9	-63.44%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-11.01%	-17	-1.88%	-5.17% -8.09%	-13.90 -7	-78.10%
RWM	ProShares Short Russell2000	Inverse Equities	-14.06%	-18	-3.09%	-6.16% -14.07%	-13.02 -9	-74.17%