

HV ETF Cutline Report: As of 12/19/2025

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	132.14%	+259	76.40%	84.83%	96.73%	337.57	149	0.00%
SLV	iShares Silver Trust	Precious Metals	61.04%	+258	34.50%	38.51%	45.56%	131.41	62	0.00%
SIL	Global X Silver Miners	Commodity Producers	50.55%	+257	30.35%	25.28%	21.04%	166.70	61	0.00%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	47.76%	+256	25.16%	23.99%	22.26%	175.16	62	0.00%
PPLT	ETFS Physical Platinum Shares	Precious Metals	46.03%	+255	30.25%	22.84%	24.91%	116.33	49	0.00%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	42.50%	+254	18.60%	19.68%	17.17%	165.88	55	0.00%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	41.89%	+253	19.20%	20.59%	17.55%	158.89	54	0.00%
XME	SPDR S&P Metals & Mining	Commodity Producers	34.72%	+252	18.59%	5.36%	14.07%	85.32	31	-3.46%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	31.48%	+251	5.81%	13.88%	26.01%	37.05	21	-29.06%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	24.45%	+250	7.70%	15.37%	19.54%	30.75	18	-0.62%
SMH	VanEch Vectors Semiconductor	Technology Equities	23.83%	+249	9.23%	1.45%	10.69%	47.10	17	-4.78%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	23.38%	+248	2.38%	-0.77%	15.81%	79.49	24	-9.37%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	22.87%	+247	10.70%	1.34%	11.52%	39.13	16	-56.52%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	22.01%	+246	1.60%	9.69%	20.74%	28.73	15	-50.07%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	21.65%	+245	3.26%	12.18%	21.56%	28.30	16	-0.69%
IAU	iShares Gold Trust	Precious Metals	20.59%	+244	6.66%	5.69%	15.10%	65.04	23	-0.96%
GLD	SPDR Gold Shares	Precious Metals	20.55%	+243	6.61%	5.70%	15.08%	64.80	23	-1.02%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	20.24%	+242	2.49%	12.27%	17.13%	29.12	15	-0.22%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	19.97%	+241	2.57%	13.41%	21.05%	29.35	17	-1.24%
ECH	iShares Chile Index	Latin America	19.79%	+240	8.17%	14.37%	18.51%	56.99	25	-30.02%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	18.48%	+239	11.86%	10.83%	7.90%	30.48	15	-0.14%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	18.35%	+238	5.66%	7.75%	11.37%	31.09	14	-0.12%
EZA	iShares South Africa Index	Emerging Markets Equi	17.99%	+237	4.22%	3.71%	6.79%	61.30	19	-11.03%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	16.51%	+236	7.22%	5.21%	9.60%	29.33	13	-1.44%
BBH	VanEck Vectors Biotech	Health & Biotech	16.44%	+235	-0.22%	8.09%	18.30%	22.23	12	-13.08%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	16.24%	+234	3.48%	4.34%	9.74%	28.53	12	0.00%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	16.12%	+233	4.15%	5.01%	10.37%	25.49	11	0.00%
EWP	iShares Spain Index	Europe Stock	16.06%	+232	7.48%	7.55%	8.99%	72.14	24	-1.04%
EWC	iShares Canada Index	Foreign Large Cap Equ	13.53%	+231	6.44%	5.59%	7.32%	33.20	13	-0.74%
IYW	Dow Jones US Technology	Technology Equities	13.37%	+230	5.17%	-1.64%	2.94%	25.22	8	-5.45%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	13.13%	+229	7.91%	-1.36%	3.99%	47.17	14	-10.80%
ILF	iShares S&P 40 Latin America	Latin America Stock	12.37%	+228	1.31%	5.48%	5.45%	44.43	14	-23.54%
VGT	Vanguard Info Technology	Technolgy Equities	12.27%	+227	5.10%	-2.40%	2.28%	21.51	7	-5.74%
IWM	Russell 2000	Small Blend	11.95%	+226	6.45%	0.55%	3.92%	13.50	6	-2.72%
IWN	Russell 2000 Value	Small Value	11.92%	+225	6.10%	1.62%	4.41%	12.35	6	-2.64%
IWO	Russell 2000 Growth	Small Growth	11.87%	+224	6.84%	-0.62%	3.26%	14.52	6	-2.86%
KRE	SPDR S&P Region.Banking	Specialty-Financial	11.71%	+223	9.14%	9.83%	4.75%	11.42	9	-14.65%
IYZ	Down Jones US Telecom	Commun. Equities	11.62%	+222	6.25%	3.99%	5.09%	25.38	10	-7.94%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	11.53%	+221	5.65%	4.59%	7.54%	36.63	14	-0.21%
VOX	Vanguard Telecom Serv's	Communication Equitie	11.47%	+220	5.30%	2.38%	1.73%	23.64	8	-1.54%
IJS	S&P SmallCap 600/BARRA Value	Small Value	11.36%	+219	6.75%	1.98%	4.67%	6.27	5	-33.38%

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MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	11.28%	+218	3.98%	0.26%	3.42%	20.27	7	-3.02%
VHT	Vanguard Health Care	Health & Biotech Equiti	11.27%	+217	-0.11%	5.43%	13.53%	13.31	8	-2.90%
KBE	SPDR S&P Bank	Specialty-Financial	11.16%	+216	8.60%	8.34%	3.76%	12.89	8	-0.27%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	11.11%	+215	6.16%	1.54%	3.88%	11.91	6	-47.45%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10.94%	+214	4.57%	-0.01%	3.54%	20.70	7	-2.94%
EWV	iShares Mexico Index	Latin America Stock	10.91%	+213	4.25%	5.32%	2.55%	47.05	15	-3.11%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	10.91%	+212	0.21%	6.10%	14.35%	12.63	8	-2.41%
IYH	Dow Jones US Healthcare	Specialty-Health	10.78%	+211	-0.15%	5.57%	13.74%	11.52	8	-2.81%
EWI	iShares Italy Index	Europe Stock	10.72%	+210	5.32%	5.73%	5.18%	50.71	17	-0.26%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10.64%	+209	3.82%	0.26%	2.66%	21.16	7	-2.62%
SPYG	S&P 500 Growth	Large Cap Growth	10.60%	+208	3.74%	0.20%	2.66%	21.09	7	-2.70%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	10.49%	+207	13.36%	6.01%	5.34%	7.34	8	-5.62%
IWY	Russell Top 200 Growth	Small Growth	10.49%	+206	3.46%	-0.67%	2.17%	17.66	6	-3.97%
IVW	S&P 500/BARRA Growth	Large Growth	10.47%	+205	3.60%	0.07%	2.51%	20.91	7	-2.79%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10.40%	+204	4.02%	-0.18%	3.13%	17.08	6	-21.75%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10.32%	+203	3.73%	0.06%	2.52%	20.19	7	-2.61%
VUG	Vanguard Growth	Large Cap Growth	10.32%	+202	3.97%	-0.21%	2.55%	19.04	6	-3.11%
XRT	SPDR S&P Retail *	Consumer Discretionar	10.24%	+201	9.47%	3.21%	1.10%	9.95	6	-15.99%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	10.23%	+200	4.09%	4.56%	6.80%	42.22	14	-1.42%
IWF	Russell 1000 Growth	Large Growth	10.09%	+199	3.47%	-0.77%	1.86%	17.91	6	-3.70%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	9.44%	+198	1.73%	-2.47%	0.68%	22.18	6	-30.30%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	9.42%	+197	4.09%	2.53%	4.16%	16.71	7	-73.17%
EWM	iShares Malaysia Index	Emerging Markets Equi	9.39%	+196	3.46%	5.88%	5.71%	10.88	6	-25.42%
IYT	Dow Jones Transportation	Transportation Equities	9.35%	+195	7.14%	6.32%	4.69%	11.04	7	-1.86%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	9.34%	+194	4.55%	3.19%	3.31%	24.61	9	-7.40%
VBK	Vanguard SmallCap Growth	Small Cap Growth	9.29%	+193	6.76%	0.10%	3.01%	9.68	5	-1.79%
IJR	S&P Sm.Cap 600	Small Blend	9.20%	+192	5.88%	1.02%	3.30%	6.21	4	-3.93%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	9.19%	+191	3.95%	2.91%	6.67%	21.09	9	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	9.18%	+190	3.84%	0.75%	2.76%	16.01	6	-1.07%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	9.16%	+189	0.12%	4.62%	12.40%	12.80	7	-21.20%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9.13%	+188	3.57%	0.80%	2.85%	16.47	6	-0.97%
VV	Vanguard LargeCap	Large Cap Blend	9.11%	+187	3.58%	0.66%	2.69%	16.80	6	-1.01%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	9.09%	+186	8.17%	2.18%	1.10%	6.99	5	-0.23%
RPV	Guggenheim S&P 500 Pure Value	Large Value	9.07%	+185	4.68%	3.01%	4.39%	15.04	7	-1.50%
PKW	PowerShares Buyback Achievers	All Cap Equities	9.05%	+184	5.91%	1.34%	2.29%	17.72	7	-0.56%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	8.92%	+183	6.27%	-0.30%	1.76%	12.06	5	-2.02%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	8.88%	+182	4.22%	2.93%	3.12%	22.97	8	-6.27%
SPY	SPDR S&P 500	Large Cap Blend	8.84%	+181	3.27%	0.49%	2.84%	16.13	6	-1.24%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	8.81%	+180	3.57%	0.36%	2.65%	15.60	6	-1.39%
IVV	S&P 500	Large Blend	8.79%	+179	3.20%	0.44%	2.80%	16.11	6	-1.31%
IWV	Russell 3000 Index	All Cap Equities	8.78%	+178	3.44%	0.43%	2.62%	15.69	6	-1.36%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8.77%	+177	3.55%	0.38%	2.62%	15.55	6	-30.80%
FXO	1st Trust Financials AlphaDEX	Financial Equities	8.76%	+176	6.22%	6.09%	2.60%	12.88	7	-0.71%
VB	Vanguard SmallCap	Small Cap Blend	8.68%	+175	6.06%	1.32%	2.91%	9.14	5	-1.49%

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SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8.65%	+174	3.38%	0.26%	2.63%	15.96	6	-29.62%
IWB	Russell 1000 Index	Large Blend	8.65%	+173	3.36%	0.38%	2.58%	15.77	6	-1.30%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	8.63%	+172	3.31%	1.68%	3.31%	14.78	6	-1.27%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	8.58%	+171	7.82%	3.06%	1.64%	7.72	5	-0.95%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	8.57%	+170	3.37%	3.40%	4.95%	35.01	12	-2.21%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	8.53%	+169	1.17%	-2.50%	1.92%	28.46	7	-7.32%
IYM	Dow Jones US Basic Mat's	Materials	8.50%	+168	7.60%	3.70%	4.46%	18.33	9	-0.18%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	8.41%	+167	1.06%	1.45%	6.69%	10.29	5	-10.36%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	8.36%	+166	6.72%	3.84%	2.61%	18.40	8	-54.74%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	8.35%	+165	4.02%	1.89%	4.08%	13.08	6	-1.38%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	8.29%	+164	3.82%	0.86%	2.27%	15.09	6	-0.97%
VBR	Vanguard SmallCap Value	Small Cap Value	8.25%	+163	5.57%	2.42%	2.80%	8.61	5	-1.28%
EWL	iShares Switzerland Index	Europe Stock	8.22%	+162	5.08%	4.29%	9.79%	29.61	12	0.00%
ACWI	iShares MSCI ACWI	Global Equities	8.21%	+161	2.97%	0.04%	2.60%	19.92	6	-1.59%
VT	Vanguard Total World Stock Index	Global Equities	8.12%	+160	3.20%	0.16%	2.66%	19.59	6	-1.45%
FEZ	SPDR Euro Stoxx 50	Europe Stock	7.97%	+159	5.83%	2.57%	5.06%	34.21	12	-0.51%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	7.95%	+158	0.87%	-3.30%	1.42%	26.54	6	-10.52%
EWK	iShares Belgium Index	Europe Stock	7.90%	+157	2.11%	1.30%	8.21%	32.60	11	-0.57%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	7.90%	+156	5.51%	2.62%	3.42%	9.00	5	-41.12%
IGE	iShares North American Natural Resource	Commodity Producers	7.81%	+155	2.91%	3.31%	-0.04%	16.03	6	-3.09%
EWZ	iShares Brazil Index	Latin America Stock	7.78%	+154	-2.68%	2.26%	1.43%	38.47	10	-35.61%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	7.77%	+153	0.78%	-2.87%	1.38%	26.56	6	-4.85%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7.77%	+152	3.46%	1.01%	4.09%	29.32	9	-1.59%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7.76%	+151	3.57%	1.01%	3.24%	11.66	5	-1.08%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7.56%	+150	4.83%	1.04%	2.40%	14.09	6	-1.55%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7.56%	+149	5.25%	1.40%	2.84%	9.89	5	-1.23%
ACWX	iShares MSCI ACWI ex US	Global Equities	7.48%	+148	2.74%	-0.09%	3.25%	27.45	8	-1.71%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	7.38%	+147	4.38%	2.39%	5.50%	23.10	9	0.00%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7.35%	+146	8.10%	-2.75%	1.40%	9.82	4	-3.97%
EWU	iShares United Kingdom Index	Europe Stock	7.31%	+145	3.52%	1.78%	4.71%	28.44	10	-0.48%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7.29%	+144	5.71%	4.29%	1.55%	16.40	7	-10.25%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	7.27%	+143	5.02%	0.26%	2.08%	6.43	3	-31.09%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	7.21%	+142	2.60%	-0.18%	3.04%	26.93	8	-1.74%
EZU	European Monetary Union Index	Europe Stock	7.20%	+141	4.95%	1.82%	4.10%	35.15	12	-0.98%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7.18%	+140	5.12%	0.92%	2.29%	8.00	4	-61.79%
IEV	S&P Europe 350 Index	Europe Stock	7.14%	+139	4.59%	2.04%	5.21%	30.83	11	-0.71%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	7.10%	+138	3.89%	2.97%	6.07%	11.71	6	0.00%
IVE	S&P 500/BARRA Value	Large Value	7.05%	+137	2.89%	1.06%	3.22%	11.11	5	-1.11%
IXUS	iShares Core MSCI Total International Sto	Global Equities	7.04%	+136	2.40%	-0.49%	2.53%	26.85	8	-1.87%
EWK	iShares Hong Kong Index	China Equities	7.01%	+135	-0.41%	0.93%	2.37%	29.71	8	-23.10%
VIS	Vanguard Industrials	industrials Equities	7.01%	+134	4.33%	-0.21%	2.36%	17.83	6	-1.87%
VTV	Vanguard Value	Large Cap Value	7.00%	+133	3.18%	1.69%	2.54%	12.99	5	-1.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	7.00%	+132	0.65%	-1.77%	1.87%	25.68	7	-3.37%
IWD	Russell 1000 Value	Large Value	7.00%	+131	3.37%	1.74%	3.40%	13.37	5	-1.40%

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MDY	MidCap Trust Series I	Mid-Cap Blend	6.99%	+130	5.02%	1.51%	2.50%	7.37	4	-1.56%
VXUS	Vanguard Total International Stock	Global Equities	6.98%	+129	2.40%	-0.37%	2.64%	26.71	8	-1.92%
VGK	Vanguard European	Europe Equities	6.91%	+128	4.68%	1.85%	4.85%	30.44	10	-0.53%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6.85%	+127	2.51%	0.98%	2.44%	12.68	5	-1.69%
IJH	S&P MidCap 400	Mid-Cap Blend	6.84%	+126	4.85%	1.30%	2.31%	7.29	4	-1.78%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	6.71%	+125	3.77%	2.05%	2.33%	10.39	5	-1.39%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6.65%	+124	1.88%	0.93%	2.36%	13.06	5	-1.73%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	6.62%	+123	4.58%	1.77%	2.55%	6.53	4	-23.07%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6.51%	+122	3.90%	1.50%	4.04%	12.89	6	-0.77%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	6.47%	+121	4.04%	-2.80%	0.76%	15.84	4	-3.64%
XLI	Industrial Select Sector *	Industrial Equities	6.36%	+120	4.16%	0.61%	2.15%	18.29	6	-1.19%
VFH	Vanguard Financials	Financials Equities	6.35%	+119	6.11%	3.27%	1.60%	13.19	6	-0.60%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	6.31%	+118	5.64%	-1.66%	-1.34%	21.42	6	-2.62%
IWS	Russell MidCap Value	Mid-Cap Value	6.29%	+117	3.81%	1.03%	2.16%	9.70	4	-1.77%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	6.27%	+116	2.29%	-1.79%	-0.16%	31.31	8	-2.76%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6.25%	+115	2.31%	1.21%	1.81%	12.34	4	-3.02%
DJP	Bloomberg Commodity Index	Commodities	6.24%	+114	1.67%	2.17%	5.17%	15.96	6	-9.68%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	6.19%	+113	3.14%	1.06%	5.33%	20.22	7	-37.38%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	6.19%	+112	5.93%	0.80%	1.81%	6.50	4	-1.26%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6.12%	+111	3.07%	0.85%	1.93%	13.46	5	-0.77%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	6.02%	+110	3.03%	0.44%	3.06%	26.25	8	-1.68%
XLF	Financial Select Sector *	Financial Equities	6.02%	+109	6.14%	3.26%	1.82%	13.47	6	-0.27%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	5.97%	+108	-0.26%	-7.28%	-1.75%	19.09	2	-9.05%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	5.87%	+107	2.88%	0.17%	2.68%	26.42	8	-1.75%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	5.86%	+106	1.16%	0.10%	3.81%	15.92	5	-2.08%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	5.84%	+105	6.61%	-1.83%	-1.01%	14.47	5	-78.62%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	5.81%	+104	3.04%	-2.31%	0.18%	-1.36	0	-41.39%
EWD	iShares Sweden Index	Europe Stock	5.81%	+103	5.41%	-0.63%	2.86%	30.06	9	-2.25%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	5.80%	+102	2.85%	-1.34%	0.27%	23.88	6	-2.26%
RSP	Guggenheim S&P Equal Weight	Large Blend	5.80%	+101	3.83%	0.85%	2.29%	10.07	4	-0.95%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	5.73%	+100	3.20%	2.41%	0.26%	-2.79	1	-26.02%
IYJ	Dow Jones US Industrial	Industrial Equities	5.71%	+99	5.20%	0.49%	2.88%	11.43	5	-22.90%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	5.56%	+98	2.76%	-0.85%	0.79%	26.42	7	-2.88%
IYC	iShares US Consumer Services	Consumer Discretionar	5.42%	+97	5.57%	0.55%	-0.72%	8.36	3	-62.39%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	5.39%	+96	4.56%	0.74%	0.89%	-0.61	1	-60.04%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5.39%	+95	3.82%	-0.16%	0.92%	9.77	4	-56.70%
VAW	Vanguard Materials VIPERS	Materials	5.37%	+94	6.56%	2.15%	2.32%	10.37	5	-3.67%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	5.32%	+93	0.08%	-3.75%	-0.82%	20.59	4	-5.98%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	5.26%	+92	2.29%	0.99%	4.48%	15.99	6	-1.24%
EWJ	iShares Japan Index	Japan Stock	5.20%	+91	-0.75%	-2.33%	0.17%	20.09	4	-5.05%
EWN	iShares Netherlands Index	Europe Stock	5.07%	+90	1.23%	-3.90%	-0.89%	27.24	6	-5.14%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	4.99%	+89	-1.13%	-4.65%	-1.70%	21.70	4	-6.41%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4.91%	+88	3.71%	-0.63%	0.18%	10.91	4	-1.48%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	4.86%	+87	0.14%	-0.64%	1.49%	9.89	3	-29.63%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
EWQ	iShares France Index	Europe Stock	4.73%	+86	2.79%	-0.44%	3.03%	25.17	8	-0.93%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4.67%	+85	2.44%	1.47%	3.16%	26.17	8	0.00%
KIE	SPDR S&P Insurance	Specialty-Financial	4.42%	+84	3.31%	6.61%	2.99%	7.82	5	-35.05%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4.32%	+83	1.27%	1.16%	1.48%	9.34	3	-0.90%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4.17%	+82	2.56%	1.67%	2.81%	15.86	6	-6.70%
DVY	iShares Select Dividend Index	Large Cap Value	4.17%	+81	1.38%	-0.48%	0.37%	8.07	2	-1.84%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4.14%	+80	2.75%	0.55%	1.03%	7.13	3	-1.77%
MCHI	iShares MSCI China	China Equities	3.97%	+79	-0.48%	-6.01%	-5.74%	29.39	4	-37.62%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	3.91%	+78	3.37%	1.41%	0.23%	2.84	2	-48.34%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	3.72%	+77	5.84%	0.35%	1.79%	25.49	8	-10.25%
FXN	1st Trust Energy AlphaDEX	Energy Equities	3.54%	+76	-0.67%	1.95%	-3.57%	-0.86	-1	-16.49%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	3.44%	+75	0.12%	-0.02%	1.09%	8.12	2	-18.39%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3.37%	+74	1.74%	-0.85%	1.60%	21.53	6	-35.05%
JXI	iShares S&P Global Utilities	Utilities Equities	3.36%	+73	-2.37%	-3.90%	0.95%	21.34	4	-4.90%
DBC	PowerShares DB Commodity Index	Commodities	3.22%	+72	1.42%	0.00%	0.18%	6.88	2	-25.16%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	3.20%	+71	1.31%	1.83%	1.57%	9.41	4	-1.89%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	3.14%	+70	1.59%	1.74%	2.37%	5.52	3	-3.15%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	2.97%	+69	2.24%	-2.93%	0.77%	17.14	4	-3.55%
MOO	VanEck Vectors Agribusiness	Commodity Producers	2.89%	+68	4.66%	0.19%	0.90%	15.16	5	-31.41%
EWG	iShares Germany Index	Europe Stock	2.84%	+67	6.85%	1.23%	2.18%	32.31	11	-2.68%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2.81%	+66	-0.11%	1.23%	4.94%	7.34	3	-83.14%
VWO	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	2.74%	+65	-0.22%	-0.40%	0.70%	6.73	2	-19.06%
FXI	iShares China 25 Index	China Equities	2.64%	+64	-0.31%	-4.81%	-4.29%	26.81	4	-29.14%
IWP	Russell MidCap Growth	Mid-Cap Growth	2.63%	+63	3.87%	-3.65%	-2.66%	9.46	2	-4.51%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	2.48%	+62	3.75%	-4.21%	-2.83%	11.55	2	-5.05%
SDY	SPDR Dividend ETF	Large Value	2.44%	+61	1.50%	0.53%	0.72%	6.23	2	-2.55%
SCHD	Schwab US Dividend Equity	All Cap Equities	2.25%	+60	1.33%	1.59%	0.92%	0.51	1	-7.01%
PZA	Pshares Insured National Munis	National Munis	2.23%	+59	-0.47%	-0.73%	1.04%	-1.61	0	-15.59%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	2.11%	+58	0.66%	-2.74%	-0.35%	17.93	4	-28.22%
BAB	PowerShares Build America Bond Portfoli	National Munis	1.87%	+57	-0.29%	-1.05%	0.33%	4.21	1	-21.33%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1.80%	+56	-4.05%	-5.37%	-1.04%	17.84	2	-6.25%
GSG	iShares GSCI Commodity Index	Commodities.	1.76%	+55	0.22%	-1.85%	-2.10%	4.82	0	-13.36%
IGV	iShares North American Tech-Software	Technology Equities	1.75%	+54	6.78%	-7.10%	-6.27%	7.63	0	-75.87%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	1.74%	+53	1.21%	-2.98%	-1.78%	14.36	3	-7.17%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	1.68%	+52	0.39%	-1.03%	-0.27%	2.88	0	-12.24%
UUP	PowerShares DB US Dollar Bullish	Currency	1.58%	+51	-1.13%	0.57%	1.70%	-4.59	-1	-8.48%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1.50%	+50	-0.37%	-2.29%	-0.04%	5.57	1	-19.93%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1.49%	+49	0.43%	0.21%	0.38%	3.15	1	-5.19%
IXC	S&P Global Energy	Energy Equities	1.48%	+48	-3.49%	-1.51%	-4.61%	7.31	-1	-8.47%
FXE	CurrencyShares Euro Currency Trust	Currency	1.45%	+47	1.67%	0.64%	0.03%	12.95	4	-10.31%
MUB	iShares S&P National Muni Bond	National Munis	1.45%	+46	-0.42%	-0.83%	0.42%	0.15	0	-9.52%
HDV	iShares Core High Dividend	Large Cap Value Equiti	1.40%	+45	-1.39%	-0.73%	-1.11%	7.70	1	-2.52%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	1.40%	+44	0.89%	-3.45%	-4.83%	0.55	-2	-16.31%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	1.39%	+43	0.19%	-0.19%	-0.58%	3.52	1	-3.79%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
VDE	Vanguard Energy VIPERS	Energy Equities	1.35%	+42	-1.91%	-0.97%	-4.83%	1.71	-1	-9.79%
INDA	iShares MSCI India	Emerging Markets Equi	1.26%	+41	-0.11%	-0.66%	3.64%	2.87	1	-8.53%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	1.20%	+40	-0.33%	-1.03%	0.19%	3.24	1	-17.52%
IYE	Dow Jones US Energy	Specialty-Natural Res.	1.06%	+39	-1.98%	-0.56%	-4.83%	2.15	-1	-9.40%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	1.05%	+38	-0.46%	-1.32%	-0.35%	4.20	1	-13.92%
PIN	PowerShares India Portfolio	Emerging Markets Equi	0.99%	+37	0.00%	-0.57%	3.85%	1.44	1	-50.48%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	0.96%	+36	0.45%	-0.40%	-0.44%	6.00	1	-1.37%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0.89%	+35	0.52%	-0.41%	-0.44%	1.55	0	-6.67%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0.86%	+34	2.20%	-1.58%	-2.04%	-0.95	-1	-22.69%
RWR	Wilshire REIT Fund	Real Estate	0.84%	+33	-1.24%	-2.80%	-0.71%	-0.03	-1	-19.10%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0.80%	+32	-0.69%	-1.14%	-0.10%	4.18	1	-17.51%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	0.80%	+31	-2.50%	-5.04%	-5.01%	23.25	3	-8.77%
VPU	Vanguard Utilities VIPERS	Utilities Equities	0.72%	+30	-3.91%	-7.37%	-2.52%	12.29	0	-8.91%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0.69%	+29	-0.60%	-1.29%	-0.23%	3.03	0	-16.54%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0.67%	+28	-0.04%	-0.27%	0.06%	2.32	1	-3.97%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0.66%	+27	-0.71%	-2.30%	-0.97%	3.08	0	-20.86%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0.65%	+26	-0.98%	-1.28%	0.02%	4.10	0	-21.79%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.65%	+25	0.38%	0.77%	0.53%	-0.28	0	-10.29%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0.64%	+24	-0.60%	-1.31%	-0.26%	2.91	0	-17.92%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0.63%	+23	-0.64%	-1.31%	-0.23%	2.96	0	-17.26%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0.54%	+22	-0.01%	-0.89%	-0.89%	2.17	0	-9.68%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0.53%	+21	-0.42%	-0.63%	-0.01%	2.89	0	-9.39%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0.49%	+20	0.06%	-0.94%	-1.05%	1.41	0	-70.19%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0.44%	+19	-0.71%	-0.86%	-0.02%	3.33	0	-15.41%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0.43%	+18	-0.67%	-0.87%	0.04%	3.25	0	-14.93%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0.42%	+17	-0.62%	-0.72%	0.02%	3.28	0	-11.01%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	0.42%	+16	-0.94%	-1.32%	-0.44%	8.67	1	-2.01%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	0.40%	+15	0.00%	-0.73%	-0.85%	1.28	0	-7.44%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0.32%	+14	-0.78%	-1.24%	-0.17%	0.17	-1	-18.66%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0.27%	+13	-0.39%	-0.69%	-0.30%	2.01	0	-4.41%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0.26%	+12	-1.12%	-3.90%	-1.90%	1.46	-1	-32.83%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0.23%	+11	-0.91%	-1.37%	-0.69%	2.13	0	-20.10%
IDU	Dow Jones US Utilities	Utilities Equities	0.20%	+10	-3.62%	-6.75%	-2.61%	11.63	0	-39.34%
BSV	Vanguard Short Term Bond	Total Bond Market	0.19%	+9	-0.40%	-0.57%	-0.13%	1.88	0	-5.50%
BLV	Vanguard Long Term Bond	Long-Term Bond	0.16%	+8	-1.56%	-3.72%	-1.39%	1.64	-1	-40.82%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	0.15%	+7	0.53%	-2.25%	-3.00%	-1.91	-2	-26.89%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.15%	+6	-0.02%	-0.10%	-0.07%	0.47	0	-0.28%
FXB	CurrencyShares British Pound	Currency	0.07%	+5	2.06%	0.45%	-0.27%	6.71	2	-11.56%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0.05%	+4	-1.74%	-3.06%	-0.89%	2.09	-1	-41.03%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0.04%	+3	-0.33%	-0.42%	-0.16%	0.95	0	-4.65%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	0.00%	+2	-0.12%	-1.00%	-1.18%	0.31	0	-11.01%
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%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0.00%	-2	-0.29%	-0.45%	-0.21%	1.16	0	-5.90%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.01%	-3	-0.34%	-0.44%	-0.19%	0.86	0	-5.87%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	-0.11%	-4	-0.20%	-1.10%	-1.29%	-0.08	-1	-10.34%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-0.12%	-5	1.94%	4.36%	1.47%	-1.79	1	-10.07%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-0.14%	-6	0.99%	-2.26%	-2.93%	-1.99	-2	-26.98%
EWA	iShares Australia Index	Asia Pacific Equities	-0.20%	-7	2.17%	-4.78%	-2.96%	8.47	1	-6.13%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-0.21%	-8	-0.21%	-1.19%	-1.98%	-0.56	-1	-7.17%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-0.23%	-9	-0.97%	-1.81%	-1.05%	3.18	0	-15.99%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-0.23%	-10	2.54%	-2.51%	-2.23%	-3.25	-1	-10.88%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-0.26%	-11	-0.43%	-0.53%	-0.61%	-0.22	0	-0.74%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-0.45%	-12	-3.16%	-5.87%	-3.99%	14.81	0	-30.27%
TLT	iShares 20+ Treas. Bd	Government Bonds	-0.57%	-13	-2.18%	-4.29%	-1.52%	0.25	-2	-48.97%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-0.57%	-14	-0.13%	-6.52%	-2.69%	-0.44	-2	-19.26%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	-0.78%	-15	-1.41%	-2.22%	-1.60%	2.52	-1	-17.11%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-0.87%	-16	3.57%	7.83%	1.99%	-4.83	2	-21.77%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-0.91%	-17	-3.17%	-1.61%	-7.65%	-1.35	-3	-21.01%
ITB	iShares DJ US Home Construction	Building and Constructi	-1.14%	-18	-0.28%	-5.57%	-8.18%	-5.04	-5	-24.09%
VNQ	Vanguard REIT Index	Real Estate	-1.21%	-19	-1.09%	-4.15%	-2.67%	-0.55	-2	-23.64%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-1.37%	-20	-1.40%	-1.51%	-2.39%	2.07	-1	-6.40%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-1.56%	-21	-2.98%	-6.62%	-2.89%	-4.58	-4	-65.53%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1.59%	-22	1.24%	-1.47%	-2.89%	-1.47	-1	-7.68%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-1.65%	-23	-4.28%	-3.41%	-2.56%	1.11	-2	-17.40%
XLP	Consumer Staples Select *	Consumer Staples	-1.72%	-24	1.13%	-0.39%	1.05%	0.22	1	-6.50%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1.72%	-25	-1.44%	-1.52%	-2.06%	1.86	-1	-5.01%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-1.99%	-26	0.45%	-1.37%	0.09%	0.74	0	-5.85%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2.09%	-27	-0.09%	-2.10%	-2.19%	4.49	0	-28.93%
IYR	Dow Jones US Real Estate	Real Estate	-2.13%	-28	-2.16%	-5.25%	-3.67%	-0.04	-3	-19.91%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-2.13%	-29	-3.95%	-7.13%	-3.83%	-3.48	-5	-63.36%
BNDX	Vanguard Total International Bond	Total Bond Market	-2.21%	-30	-2.68%	-3.11%	-2.35%	-1.67	-2	-18.56%
SCHH	Schwab U.S. REIT	Real Estate	-2.28%	-31	-2.40%	-4.96%	-3.27%	-1.71	-3	-60.71%
ICF	Cohen & Steers Realty	Real Estate	-3.14%	-32	-2.74%	-5.78%	-3.69%	-2.12	-4	-53.18%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-3.44%	-33	-0.83%	-2.98%	-1.46%	-4.34	-2	-12.53%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-3.59%	-34	-2.46%	-3.11%	-1.51%	2.23	-1	-7.42%
HDGE	Ranger Equity Bear	Inverse Equities	-4.03%	-35	-5.63%	1.61%	1.17%	0.61	-1	-85.36%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-4.92%	-36	-1.60%	-0.16%	-1.83%	-1.48	-1	-38.95%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-5.89%	-37	-7.54%	-7.77%	-3.64%	-3.05	-5	-13.90%
FXV	CurrencyShares Japanese Yen Trust	Currency	-6.04%	-38	-0.82%	-3.16%	-5.33%	-0.55	-2	-39.70%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-6.78%	-39	-3.24%	-11.63%	-8.82%	-6.93	-8	-49.94%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-7.33%	-40	-4.37%	-1.15%	-3.66%	-22.80	-8	-63.86%
DOG	ProShares Short Dow 30	Bear Market	-7.36%	-41	-3.58%	-1.29%	-2.91%	-10.78	-5	-73.52%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-8.24%	-42	-3.03%	0.05%	-1.83%	-13.85	-5	-78.09%
FTGC	First Trust Global Tactical Commodity Str	Commodities	-9.62%	-43	-13.50%	-13.57%	-12.18%	-4.18	-11	-27.11%
RWM	ProShares Short Russell2000	Inverse Equities	-11.76%	-44	-6.13%	-0.43%	-3.51%	-13.39	-6	-74.28%
XLK	Technology Select *	Technology Equities	-40.87%	-45	-47.07%	-50.75%	-48.14%	-37.81	-46	-52.45%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-42.74%	-46	-45.96%	-48.73%	-49.17%	-45.69	-47	-49.69%
XLB	Materials Select Sector *	Materials	-46.14%	-47	-47.46%	-49.03%	-48.93%	-46.08	-48	-53.53%
XLE	Energy Select Sector *	Energy Equities	-46.99%	-48	-50.65%	-49.89%	-52.03%	-48.48	-50	-55.01%
XLU	Utilities Select Sector *	Utilities Equities	-47.27%	-49	-51.64%	-53.35%	-50.89%	-43.68	-50	-54.11%