

# HV ETF Cutline Report: As of 10/31/2025

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	52.40%	+275	-0.84%	31.82%	48.75%	134.99	54	-18.78%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	43.58%	+274	15.68%	31.74%	31.97%	90.61	43	0.00%
SMH	VanEch Vectors Semiconductor	Technology Equities	35.74%	+273	7.82%	23.78%	23.67%	49.90	26	-1.52%
XME	SPDR S&P Metals & Mining	Commodity Producers	35.73%	+272	-0.99%	15.08%	21.82%	70.20	27	-11.34%
SIL	Global X Silver Miners	Commodity Producers	34.22%	+271	-6.19%	8.25%	22.29%	109.51	33	-16.64%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	33.82%	+270	9.50%	24.08%	26.22%	42.26	26	-55.55%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	33.54%	+269	-6.09%	10.38%	29.68%	119.11	38	-16.14%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	32.18%	+268	-6.49%	7.76%	23.86%	118.29	36	-14.97%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	31.01%	+267	-6.51%	8.62%	24.11%	112.50	35	-14.66%
SLV	iShares Silver Trust	Precious Metals	29.46%	+266	1.13%	18.27%	26.18%	67.15	28	-10.49%
PPLT	ETFS Physical Platinum Shares	Precious Metals	28.38%	+265	-1.95%	14.12%	18.50%	72.84	26	-7.77%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	27.30%	+264	8.79%	18.06%	31.93%	25.15	21	-35.22%
IYW	Dow Jones US Technology	Technology Equities	23.48%	+263	5.30%	13.72%	13.05%	30.34	16	-1.59%
VGT	Vanguard Info Technology	Technolgy Equities	22.92%	+262	4.97%	13.51%	13.42%	27.57	15	-1.04%
XLK	Technology Select *	Technology Equities	22.83%	+261	5.61%	14.39%	13.07%	29.31	16	-1.13%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	20.22%	+260	2.98%	8.91%	9.84%	48.46	18	-10.01%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	19.15%	+259	3.11%	10.70%	10.55%	28.77	13	-1.65%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	19.05%	+258	5.55%	11.36%	20.71%	20.55	15	-53.24%
EZA	iShares South Africa Index	Emerging Markets Equi	18.90%	+257	-1.98%	10.10%	12.97%	52.16	18	-16.07%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	18.71%	+256	6.62%	10.61%	12.42%	25.50	14	0.00%
IAU	iShares Gold Trust	Precious Metals	18.65%	+255	2.96%	11.26%	17.69%	52.27	21	-8.62%
GLD	SPDR Gold Shares	Precious Metals	18.57%	+254	2.93%	11.20%	17.59%	52.03	21	-8.69%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	17.58%	+253	4.22%	8.72%	9.22%	22.51	11	-1.21%
IWY	Russell Top 200 Growth	Small Growth	17.47%	+252	3.59%	9.04%	9.78%	20.85	11	-1.37%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	17.37%	+251	6.75%	10.58%	12.46%	21.86	13	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	17.07%	+250	4.29%	9.20%	9.49%	23.05	12	-1.05%
IWF	Russell 1000 Growth	Large Growth	16.79%	+249	3.33%	8.08%	8.89%	20.92	10	-1.25%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	16.67%	+248	4.02%	8.38%	9.84%	19.77	11	-19.95%
VUG	Vanguard Growth	Large Cap Growth	16.55%	+247	3.62%	7.84%	8.65%	21.54	10	-1.07%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	16.39%	+246	2.99%	7.62%	8.78%	22.99	11	-1.15%
IVW	S&P 500/BARRA Growth	Large Growth	16.38%	+245	3.08%	7.59%	8.77%	22.91	11	-1.18%
SPYG	S&P 500 Growth	Large Cap Growth	16.37%	+244	3.08%	7.58%	8.79%	22.94	11	-1.22%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	16.25%	+243	1.82%	9.02%	11.57%	31.30	13	-7.16%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	15.95%	+242	1.97%	9.61%	11.85%	32.23	14	-4.59%
EWP	iShares Spain Index	Europe Stock	15.92%	+241	1.05%	5.40%	6.43%	61.58	19	-0.95%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	15.92%	+240	4.42%	6.39%	9.60%	22.71	11	-0.36%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	15.82%	+239	2.88%	7.13%	8.50%	21.87	10	-1.24%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	15.76%	+238	0.24%	4.59%	14.65%	24.78	11	-28.81%
IWO	Russell 2000 Growth	Small Growth	15.49%	+237	1.61%	6.39%	13.43%	14.89	9	-1.76%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	15.46%	+236	2.00%	8.74%	11.17%	30.74	13	-1.71%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	15.38%	+235	2.35%	8.30%	13.95%	23.48	12	-0.36%

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ILF	iShares S&P 40 Latin America	Latin America Stock	14.93%	+234	3.70%	7.53%	13.99%	40.70	16	-25.52%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	14.03%	+233	1.37%	3.80%	15.06%	15.54	9	-11.32%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	14.00%	+232	2.05%	8.10%	17.71%	16.12	11	0.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	13.87%	+231	2.16%	5.56%	7.22%	28.98	11	-0.59%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	13.35%	+230	1.33%	4.36%	13.18%	17.31	9	0.00%
BBH	VanEck Vectors Biotech	Health & Biotech	13.31%	+229	3.58%	7.58%	13.68%	15.40	10	-17.94%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	13.19%	+228	0.33%	6.51%	9.16%	27.15	11	-2.22%
ECH	iShares Chile Index	Latin America	12.81%	+227	9.28%	4.40%	12.45%	41.05	17	-37.12%
IWM	Russell 2000	Small Blend	12.78%	+226	0.16%	3.56%	11.76%	11.44	7	-1.64%
EWZ	iShares Brazil Index	Latin America Stock	12.75%	+225	2.77%	5.20%	12.08%	38.47	15	-35.61%
EWN	iShares Netherlands Index	Europe Stock	12.73%	+224	-1.38%	9.97%	11.96%	32.16	13	-1.47%
IYZ	Down Jones US Telecom	Commun. Equities	12.64%	+223	0.89%	3.22%	8.13%	22.96	9	-9.72%
EWV	iShares Mexico Index	Latin America Stock	12.58%	+222	-0.42%	4.23%	7.93%	42.10	13	-5.72%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	12.49%	+221	1.13%	7.62%	10.26%	19.60	10	-0.51%
EWJ	iShares Japan Index	Japan Stock	12.43%	+220	2.04%	5.39%	7.08%	24.37	10	-0.57%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	12.34%	+219	0.33%	5.77%	8.44%	24.82	10	-2.69%
VV	Vanguard LargeCap	Large Cap Blend	12.22%	+218	2.04%	5.59%	7.18%	17.00	8	-0.77%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	12.10%	+217	1.99%	8.52%	8.76%	13.01	8	-1.18%
EWC	iShares Canada Index	Foreign Large Cap Equ	11.98%	+216	-0.98%	3.19%	7.18%	25.91	9	-1.30%
SPY	SPDR S&P 500	Large Cap Blend	11.95%	+215	1.92%	5.38%	7.04%	16.38	8	-0.78%
IVV	S&P 500	Large Blend	11.94%	+214	1.91%	5.34%	7.03%	16.40	8	-0.79%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	11.91%	+213	1.91%	5.39%	7.05%	16.37	8	-0.78%
VOX	Vanguard Telecom Serv's	Communication Equitie	11.87%	+212	0.67%	0.46%	7.15%	20.45	7	-2.87%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	11.82%	+211	1.85%	5.11%	6.98%	16.35	8	-29.38%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	11.81%	+210	1.69%	4.98%	7.15%	15.81	7	-0.73%
SCHB	Schwab U.S. Broad Market	All Cap Equities	11.76%	+209	1.70%	4.95%	7.13%	15.77	7	-30.67%
VTI	Total Stock Market VIPERs	All Cap Equities	11.73%	+208	1.65%	4.97%	7.15%	15.74	7	-0.75%
IWV	Russell 3000 Index	All Cap Equities	11.69%	+207	1.66%	4.89%	7.05%	15.81	7	-0.72%
ACWI	iShares MSCI ACWI	Global Equities	11.67%	+206	1.37%	5.47%	7.24%	20.35	9	-0.81%
IWB	Russell 1000 Index	Large Blend	11.66%	+205	1.70%	4.96%	6.87%	16.00	7	-0.75%
MCHI	iShares MSCI China	China Equities	11.61%	+204	-4.48%	3.62%	9.25%	35.66	11	-34.59%
EWH	iShares Hong Kong Index	China Equities	11.22%	+203	-0.09%	1.70%	2.33%	29.29	8	-23.35%
VT	Vanguard Total World Stock Index	Global Equities	11.19%	+202	1.09%	4.62%	6.66%	19.67	8	-0.84%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	10.98%	+201	-1.56%	1.80%	3.61%	32.01	9	-1.73%
IGV	iShares North American Tech-Software	Technology Equities	10.66%	+200	0.59%	6.82%	5.36%	15.37	7	-74.13%
ACWX	iShares MSCI ACWI ex US	Global Equities	10.60%	+199	0.27%	5.13%	7.09%	27.20	10	-1.10%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	10.60%	+198	1.99%	2.83%	3.34%	36.60	11	-0.51%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	10.60%	+197	-0.52%	0.59%	6.03%	17.83	6	-3.44%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	10.58%	+196	-0.17%	1.90%	7.70%	11.45	5	-1.54%
EWI	iShares Italy Index	Europe Stock	10.50%	+195	-1.52%	2.68%	3.29%	44.04	12	-1.52%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	10.48%	+194	0.48%	6.52%	15.00%	15.60	9	0.00%
IXUS	iShares Core MSCI Total International Sto	Global Equities	10.46%	+193	0.00%	4.47%	6.51%	26.93	9	-1.11%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	10.40%	+192	1.03%	3.71%	5.57%	14.61	6	-0.77%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	10.36%	+191	-0.02%	4.06%	3.48%	22.86	8	-1.47%

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PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	10.32%	+190	0.43%	3.40%	5.21%	30.32	10	-0.98%
VXUS	Vanguard Total International Stock	Global Equities	10.27%	+189	-0.04%	3.97%	5.95%	26.64	9	-1.18%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	10.22%	+188	0.04%	4.19%	6.06%	26.56	9	-1.18%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	10.15%	+187	-0.67%	1.52%	8.93%	8.55	5	-49.03%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	10.15%	+186	0.87%	2.05%	7.22%	6.94	4	-0.93%
VBK	Vanguard SmallCap Growth	Small Cap Growth	10.02%	+185	0.44%	2.20%	8.88%	8.45	5	-1.82%
VIS	Vanguard Industrials	industrials Equities	10.00%	+184	0.92%	3.53%	4.39%	18.08	7	-0.43%
IWN	Russell 2000 Value	Small Value	9.92%	+183	-1.29%	0.64%	9.97%	7.89	4	-2.41%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	9.79%	+182	-1.15%	1.06%	3.51%	24.35	7	-1.49%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	9.79%	+181	-2.17%	-0.28%	5.02%	30.21	8	-3.62%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	9.64%	+180	-0.13%	3.43%	5.10%	27.52	9	-1.12%
JXI	iShares S&P Global Utilities	Utilities Equities	9.53%	+179	1.48%	7.85%	5.14%	24.69	10	-1.94%
THD	iShares Thailand Capped Invest Mkt Idx	Emerging Markets Equi	9.38%	+178	0.91%	2.38%	4.49%	0.43	2	-40.33%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	9.31%	+177	0.31%	0.81%	6.52%	5.32	3	-1.50%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	9.03%	+176	1.75%	4.55%	7.64%	11.79	6	-0.31%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	8.69%	+175	-0.48%	1.60%	3.70%	15.34	5	-78.46%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	8.55%	+174	1.76%	5.56%	6.66%	17.99	8	-0.32%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	8.52%	+173	-0.36%	1.97%	4.11%	30.44	9	-1.04%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	8.47%	+172	0.24%	2.74%	6.63%	13.26	6	-73.96%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	8.33%	+171	0.23%	2.82%	6.75%	12.25	6	-1.34%
XLI	Industrial Select Sector *	Industrial Equities	8.32%	+170	0.42%	2.74%	2.80%	17.68	6	-0.47%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8.24%	+169	-0.09%	3.74%	5.74%	10.23	5	-1.45%
VPU	Vanguard Utilities VIPERS	Utilities Equities	8.08%	+168	0.12%	6.62%	3.64%	18.14	7	-4.16%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	8.05%	+167	-1.93%	0.61%	1.76%	25.45	6	-3.63%
EWU	iShares United Kingdom Index	Europe Stock	8.04%	+166	0.07%	2.70%	5.28%	25.87	8	-0.72%
IJS	S&P SmallCap 600/BARRA Value	Small Value	7.99%	+165	-1.91%	-0.87%	8.29%	1.46	2	-36.39%
EWK	iShares Belgium Index	Europe Stock	7.98%	+164	-1.85%	1.65%	2.82%	27.84	8	-3.67%
XLU	Utilities Select Sector *	Utilities Equities	7.96%	+163	0.21%	6.74%	3.39%	17.72	7	-4.09%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7.93%	+162	-0.48%	1.89%	4.70%	12.32	5	-1.26%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	7.84%	+161	1.84%	5.58%	6.72%	16.18	8	-0.31%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	7.78%	+160	-0.93%	1.78%	5.49%	19.50	6	-11.20%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	7.78%	+159	-0.84%	2.61%	4.16%	25.34	8	-1.38%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	7.66%	+158	-0.62%	2.94%	4.56%	24.97	8	-1.26%
EZU	European Monetary Union Index	Europe Stock	7.48%	+157	-1.49%	4.22%	4.02%	31.72	10	-1.52%
FXI	iShares China 25 Index	China Equities	7.45%	+156	-4.13%	2.08%	5.42%	30.45	8	-27.10%
VB	Vanguard SmallCap	Small Cap Blend	7.32%	+155	-1.11%	-0.21%	6.19%	6.12	3	-2.52%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7.29%	+154	-1.37%	1.50%	2.61%	15.03	4	-2.09%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	7.27%	+153	-0.13%	4.47%	2.41%	21.20	7	-3.19%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7.15%	+152	-1.36%	1.59%	5.47%	18.13	6	-9.96%
FEZ	SPDR Euro Stoxx 50	Europe Stock	7.00%	+151	-1.54%	4.83%	4.92%	29.76	9	-1.71%
IVE	S&P 500/BARRA Value	Large Value	6.99%	+150	0.46%	2.77%	5.04%	9.38	4	-1.24%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6.93%	+149	-0.34%	2.40%	4.77%	10.84	4	-1.32%
PKW	PowerShares Buyback Achievers	All Cap Equities	6.82%	+148	-2.81%	-1.07%	3.26%	12.66	3	-3.68%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	6.79%	+147	-0.88%	3.55%	4.83%	19.45	7	-1.66%

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PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	6.74%	+146	1.34%	3.01%	5.34%	10.54	5	-29.21%
IYT	Dow Jones Transportation	Transportation Equities	6.72%	+145	0.17%	2.84%	6.27%	7.07	4	-4.05%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6.63%	+144	-2.27%	1.47%	9.55%	7.04	4	-13.00%
IJR	S&P Sm.Cap 600	Small Blend	6.63%	+143	-1.90%	-1.12%	6.23%	2.24	1	-7.52%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	6.56%	+142	-0.36%	-0.60%	4.21%	5.69	2	-62.61%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	6.50%	+141	0.44%	6.29%	5.43%	20.28	8	-0.58%
IWP	Russell MidCap Growth	Mid-Cap Growth	6.49%	+140	-0.64%	-0.53%	2.45%	12.05	3	-2.26%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6.48%	+139	-0.71%	1.69%	4.35%	11.00	4	-1.56%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6.35%	+138	-1.97%	-0.21%	1.77%	17.12	4	-4.93%
EWD	iShares Sweden Index	Europe Stock	6.31%	+137	-0.44%	2.08%	4.60%	28.56	9	-2.83%
VGK	Vanguard European	Europe Equities	6.28%	+136	-1.29%	2.20%	3.44%	26.52	8	-1.70%
IEV	S&P Europe 350 Index	Europe Stock	6.22%	+135	-1.36%	2.70%	4.07%	26.60	8	-1.73%
EWM	iShares Malaysia Index	Emerging Markets Equi	6.18%	+134	-1.34%	3.28%	5.47%	5.38	3	-29.12%
RPV	Guggenheim S&P 500 Pure Value	Large Value	6.12%	+133	-1.28%	1.11%	7.31%	9.85	4	-1.93%
IDU	Dow Jones US Utilities	Utilities Equities	6.09%	+132	-0.63%	5.02%	1.75%	16.24	6	-36.84%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6.05%	+131	-1.61%	0.02%	0.53%	19.16	5	-27.63%
IYC	iShares US Consumer Services	Consumer Discretionar	5.94%	+130	-0.53%	-1.32%	2.75%	7.34	2	-62.75%
VHT	Vanguard Health Care	Health & Biotech Equiti	5.93%	+129	0.30%	5.21%	12.12%	6.58	6	-6.15%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5.92%	+128	-1.60%	-0.97%	4.27%	6.68	2	-2.02%
IWD	Russell 1000 Value	Large Value	5.90%	+127	-0.19%	1.48%	4.55%	10.50	4	-1.41%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5.82%	+126	-0.69%	0.74%	3.87%	10.18	4	-1.29%
DJP	Bloomberg Commodity Index	Commodities	5.80%	+125	2.70%	6.25%	8.84%	13.90	8	-11.29%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	5.77%	+124	1.17%	4.86%	4.61%	18.41	7	-38.32%
IGE	iShares North American Natural Resource	Commodity Producers	5.77%	+123	-2.85%	0.61%	5.05%	11.56	4	-3.89%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	5.72%	+122	0.15%	2.45%	2.90%	10.49	4	-1.25%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5.71%	+121	-1.46%	0.52%	2.60%	10.14	3	-1.80%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5.60%	+120	-1.12%	0.00%	2.46%	13.26	4	-56.71%
IYJ	Dow Jones US Industrial	Industrial Equities	5.57%	+119	-0.33%	0.90%	2.53%	9.76	3	-24.06%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5.51%	+118	-1.51%	-0.62%	3.15%	8.33	2	-57.27%
VTV	Vanguard Value	Large Cap Value	5.37%	+117	-0.94%	1.76%	4.37%	9.72	4	-1.59%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5.37%	+116	-1.95%	-1.24%	4.27%	3.15	1	-33.21%
FTGC	First Trust Global Tactical Commodity Str	Commodities	5.36%	+115	2.39%	4.37%	6.89%	10.82	6	-15.70%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5.28%	+114	-1.20%	0.87%	3.29%	10.89	3	-1.83%
VBR	Vanguard SmallCap Value	Small Cap Value	5.25%	+113	-2.20%	-2.10%	4.06%	4.20	1	-4.97%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	5.17%	+112	-0.63%	0.46%	2.27%	4.57	2	-2.01%
IJH	S&P MidCap 400	Mid-Cap Blend	5.10%	+111	-1.28%	-1.70%	3.84%	4.20	1	-4.33%
EWQ	iShares France Index	Europe Stock	5.08%	+110	-1.40%	4.04%	3.75%	23.41	7	-2.32%
IWS	Russell MidCap Value	Mid-Cap Value	5.07%	+109	-1.90%	-0.65%	3.24%	6.89	2	-1.90%
MDY	MidCap Trust Series I	Mid-Cap Blend	5.05%	+108	-1.28%	-1.64%	3.83%	4.11	1	-4.38%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	4.92%	+107	1.53%	2.02%	3.52%	8.57	4	-18.06%
IYH	Dow Jones US Healthcare	Specialty-Health	4.70%	+106	-0.49%	4.55%	11.02%	4.44	5	-8.32%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	4.68%	+105	0.30%	4.32%	5.08%	14.34	6	-0.78%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	4.55%	+104	1.64%	2.03%	3.39%	7.68	4	-18.34%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	4.54%	+103	0.11%	4.44%	4.60%	8.28	4	-0.93%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
EWA	iShares Australia Index	Asia Pacific Equities	4.53%	+102	-2.41%	-0.59%	0.53%	12.20	2	-2.90%
IXC	S&P Global Energy	Energy Equities	4.48%	+101	-0.24%	2.58%	4.93%	9.25	4	-6.81%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	4.45%	+100	-1.94%	-1.09%	-1.00%	17.72	3	-28.35%
XRT	SPDR S&P Retail *	Consumer Discretionar	4.45%	+99	-6.85%	-7.24%	0.32%	1.81	-3	-22.21%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4.42%	+98	-1.66%	-0.27%	2.61%	6.54	2	-2.17%
RSP	Guggenheim S&P Equal Weight	Large Blend	4.34%	+97	-1.74%	-0.27%	2.65%	7.25	2	-2.18%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4.34%	+96	-0.68%	-0.93%	-0.68%	19.70	4	-36.02%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4.13%	+95	-2.39%	-2.55%	3.99%	3.95	1	-43.85%
GSG	iShares GSCI Commodity Index	Commodities.	4.12%	+94	2.02%	2.93%	4.64%	6.61	4	-11.88%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4.12%	+93	-0.39%	4.60%	10.83%	4.86	5	-8.26%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4.09%	+92	-3.56%	-5.96%	2.57%	1.89	-1	-6.32%
DBC	PowerShares DB Commodity Index	Commodities	4.00%	+91	2.10%	3.86%	4.76%	7.02	4	-25.06%
FXO	1st Trust Financials AlphaDEX	Financial Equities	3.91%	+90	-3.28%	-2.36%	1.29%	6.19	0	-4.71%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3.91%	+89	-1.11%	-1.11%	0.40%	21.82	5	-2.54%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3.89%	+88	-0.02%	-0.97%	-0.35%	13.48	3	-8.61%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3.86%	+87	-2.44%	-1.07%	0.96%	10.87	2	-14.52%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	3.51%	+86	-2.93%	-3.05%	0.75%	-0.11	-1	-12.17%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3.51%	+85	-1.60%	3.22%	9.36%	6.03	4	-25.93%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	3.36%	+84	-2.49%	-3.11%	3.25%	2.30	0	-26.12%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	3.29%	+83	-2.51%	-1.37%	-2.14%	22.07	4	-12.69%
DVY	iShares Select Dividend Index	Large Cap Value	3.10%	+82	-2.75%	-1.81%	2.26%	6.00	1	-2.96%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	2.99%	+81	0.49%	1.05%	2.00%	3.73	2	-11.52%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	2.96%	+80	1.22%	2.46%	-1.53%	-4.77	-1	-27.53%
BAB	PowerShares Build America Bond Portfoli	National Munis	2.91%	+79	0.37%	1.41%	2.89%	4.82	2	-20.87%
VFH	Vanguard Financials	Financials Equities	2.62%	+78	-2.66%	-1.89%	0.68%	8.00	1	-3.96%
BLV	Vanguard Long Term Bond	Long-Term Bond	2.61%	+77	0.47%	1.31%	2.99%	4.09	2	-39.39%
EDV	Vanguard Extended Duration Treasury	Government Bonds	2.61%	+76	1.72%	2.81%	4.98%	2.07	3	-61.25%
PZA	Pshares Insured National Munis	National Munis	2.59%	+75	0.95%	3.55%	5.37%	-1.06	2	-15.12%
VDE	Vanguard Energy VIPERS	Energy Equities	2.55%	+74	-0.82%	1.24%	4.41%	2.66	2	-8.95%
EWL	iShares Switzerland Index	Europe Stock	2.50%	+73	-2.29%	-1.58%	3.28%	20.45	5	-4.19%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	2.48%	+72	3.54%	3.25%	3.50%	4.21	4	-7.46%
INDA	iShares MSCI India	Emerging Markets Equi	2.48%	+71	2.90%	2.84%	3.55%	2.53	3	-8.83%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	2.43%	+70	-0.45%	0.48%	2.41%	3.53	1	-31.46%
XLF	Financial Select Sector *	Financial Equities	2.26%	+69	-2.51%	-1.32%	1.00%	8.36	1	-3.47%
MUB	iShares S&P National Muni Bond	National Munis	2.26%	+68	1.03%	2.12%	3.33%	0.87	2	-8.87%
TLT	iShares 20+ Treas. Bd	Government Bonds	2.24%	+67	1.02%	1.95%	3.44%	3.39	2	-47.37%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2.23%	+66	0.83%	1.25%	2.81%	4.31	2	-39.75%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	2.15%	+65	-6.32%	-12.01%	-2.88%	0.51	-5	-16.34%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2.13%	+64	-2.65%	-2.17%	2.30%	4.55	1	-3.51%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	2.12%	+63	-0.01%	0.07%	1.41%	4.71	2	-13.50%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	2.09%	+62	1.90%	3.06%	4.90%	0.16	3	-63.82%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	2.08%	+61	0.72%	0.85%	2.03%	3.83	2	-17.05%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	2.06%	+60	-0.29%	0.05%	1.66%	4.11	1	-20.06%
IYM	Dow Jones US Basic Mat's	Materials	1.97%	+59	-4.76%	-4.11%	-0.50%	9.74	0	-7.43%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IYE	Dow Jones US Energy	Specialty-Natural Res.	1.91%	+58	-1.01%	0.64%	3.70%	2.81	2	-8.82%
KBE	SPDR S&P Bank	Specialty-Financial	1.89%	+57	-4.28%	-7.23%	1.21%	2.29	-2	-9.59%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1.85%	+56	0.26%	-0.03%	1.33%	4.70	2	-17.09%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1.77%	+55	-1.49%	-1.33%	1.87%	5.18	1	-20.23%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1.76%	+54	0.47%	0.07%	1.54%	4.76	2	-21.30%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1.75%	+53	0.36%	0.44%	1.62%	3.76	2	-15.96%
PIN	PowerShares India Portfolio	Emerging Markets Equi	1.73%	+52	2.73%	2.45%	2.85%	0.78	2	-50.81%
FXN	1st Trust Energy AlphaDEX	Energy Equities	1.71%	+51	-2.70%	-1.73%	3.73%	-2.88	-1	-18.20%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1.70%	+50	0.36%	0.42%	1.58%	3.71	2	-16.65%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1.70%	+49	0.34%	0.43%	1.60%	3.66	2	-17.32%
XLE	Energy Select Sector *	Energy Equities	1.69%	+48	-0.88%	0.88%	3.77%	2.88	2	-10.14%
UUP	PowerShares DB US Dollar Bullish	Currency	1.58%	+47	2.62%	2.96%	2.84%	-4.11	1	-8.02%
FXE	CurrencyShares Euro Currency Trust	Currency	1.49%	+46	-1.76%	-1.64%	-0.98%	11.20	2	-11.70%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1.37%	+45	0.48%	0.43%	1.35%	0.96	1	-18.02%
ITB	iShares DJ US Home Construction	Building and Constructi	1.33%	+44	-8.07%	-13.95%	-3.31%	-2.87	-7	-22.36%
EWG	iShares Germany Index	Europe Stock	1.32%	+43	-4.01%	-1.48%	-3.80%	28.00	5	-5.85%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1.32%	+42	-0.05%	-0.09%	0.72%	2.73	1	-9.18%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1.30%	+41	0.20%	0.12%	1.32%	3.02	1	-19.40%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1.30%	+40	0.30%	-0.07%	0.93%	4.53	1	-14.89%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1.28%	+39	0.36%	-0.12%	1.00%	3.71	1	-14.55%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1.27%	+38	0.37%	-0.10%	0.99%	3.76	1	-15.06%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1.23%	+37	0.28%	0.06%	0.89%	3.22	1	-9.09%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1.22%	+36	-0.08%	-0.12%	0.69%	2.01	1	-70.02%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	1.21%	+35	0.33%	-0.07%	0.94%	4.37	1	-15.60%
BNDX	Vanguard Total International Bond	Total Bond Market	1.20%	+34	0.89%	0.91%	0.99%	1.63	1	-15.82%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	1.18%	+33	0.34%	-0.13%	0.86%	3.63	1	-10.70%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1.13%	+32	0.05%	-0.07%	0.58%	1.73	1	-6.50%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1.07%	+31	-0.54%	-0.64%	0.49%	2.38	0	-5.90%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	1.01%	+30	-2.64%	-2.32%	0.04%	5.23	0	-3.52%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	0.99%	+29	-0.53%	0.04%	0.37%	1.82	0	-6.95%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0.95%	+28	0.18%	0.03%	0.66%	2.42	1	-4.02%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	0.93%	+27	-3.34%	-5.00%	2.32%	-4.92	-3	-61.77%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	0.84%	+26	-2.22%	-2.05%	0.97%	-0.78	-1	-26.05%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	0.82%	+25	-1.58%	-1.25%	-0.12%	8.21	1	-2.27%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	0.76%	+24	0.00%	-0.12%	0.40%	1.10	0	-10.31%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0.75%	+23	-1.73%	-1.61%	0.16%	-0.73	-1	-22.52%
BSV	Vanguard Short Term Bond	Total Bond Market	0.75%	+22	0.23%	-0.03%	0.56%	2.19	1	-5.21%
SDY	SPDR Dividend ETF	Large Value	0.67%	+21	-2.43%	-2.61%	-1.14%	3.88	-1	-4.71%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0.64%	+20	-2.03%	-1.70%	1.12%	-0.62	-1	-25.96%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	0.64%	+19	-0.08%	-0.24%	0.36%	0.75	0	-9.59%
FLT	Fidelity Limited Term Bond	Corporate Bonds	0.63%	+18	-0.16%	-0.32%	0.38%	2.01	0	-4.25%
KRE	SPDR S&P Region.Banking	Specialty-Financial	0.62%	+17	-5.44%	-8.33%	0.74%	-0.58	-3	-23.84%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	0.62%	+16	-3.75%	-4.57%	-0.28%	-0.78	-2	-50.16%
RWR	Wilshire REIT Fund	Real Estate	0.58%	+15	-1.58%	-2.16%	3.08%	-0.17	0	-19.21%



Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
HDV	iShares Core High Dividend	Large Cap Value Equiti	0.55%	+14	-2.54%	-2.19%	-0.76%	6.23	0	-3.57%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	0.50%	+13	-2.60%	-2.73%	0.23%	6.21	0	-4.10%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0.43%	+12	0.25%	0.08%	0.45%	1.50	1	-5.59%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0.43%	+11	0.23%	0.07%	0.44%	1.22	0	-4.40%
VGSH	Vanguard Short-Term Government	Government Bonds	0.39%	+10	0.22%	0.09%	0.43%	1.15	0	-5.60%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.30%	+9	0.29%	0.37%	0.24%	0.37	0	-0.16%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0.20%	+8	-3.46%	-1.79%	2.70%	-0.32	-1	-20.19%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	0.17%	+7	-2.07%	-0.86%	0.37%	4.94	1	-2.36%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0.14%	+6	-1.00%	-1.43%	-1.09%	6.26	1	-27.73%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	0.13%	+5	0.10%	-1.34%	-0.46%	3.35	0	-5.23%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.13%	+4	-0.19%	-0.19%	-0.24%	-0.81	0	-10.76%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	0.10%	+3	-2.15%	-2.86%	-1.72%	2.06	-1	-6.33%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	0.01%	+2	-2.52%	-3.54%	-0.39%	1.66	-1	-5.52%
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%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	-0.06%	-2	-0.10%	-0.15%	-0.05%	0.23	0	-0.51%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-0.19%	-3	-3.64%	-4.27%	-2.08%	10.45	0	-34.22%
VAW	Vanguard Materials VIPERS	Materials	-0.26%	-4	-5.05%	-6.25%	-2.32%	3.89	-2	-9.33%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-0.34%	-5	-4.36%	1.45%	13.66%	0.94	3	-18.14%
IYR	Dow Jones US Real Estate	Real Estate	-0.58%	-6	-2.45%	-3.17%	-0.15%	1.72	-1	-18.49%
SCHH	Schwab U.S. REIT	Real Estate	-0.78%	-7	-2.13%	-2.54%	1.10%	0.14	-1	-59.97%
SCHD	Schwab US Dividend Equity	All Cap Equities	-0.82%	-8	-2.41%	-3.22%	-0.48%	-2.09	-2	-9.41%
VNQ	Vanguard REIT Index	Real Estate	-0.92%	-9	-2.45%	-3.56%	0.13%	0.11	-1	-23.13%
FXB	CurrencyShares British Pound	Currency	-0.93%	-10	-2.39%	-2.55%	-2.18%	4.89	-1	-13.08%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-0.94%	-11	-3.14%	-3.41%	0.83%	-2.82	-2	-10.49%
ICF	Cohen & Steers Realty	Real Estate	-0.95%	-12	-1.69%	-1.50%	1.05%	0.43	0	-51.96%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-1.12%	-13	-0.73%	-3.60%	-1.84%	3.15	-1	-83.80%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1.49%	-14	-1.12%	-2.91%	0.61%	-0.83	-1	-7.08%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-1.53%	-15	-2.67%	-3.57%	0.35%	1.30	-1	-17.25%
XLB	Materials Select Sector *	Materials	-2.22%	-16	-4.66%	-6.84%	-3.03%	1.82	-3	-12.25%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-2.31%	-17	-4.85%	-4.50%	-1.62%	-2.05	-3	-8.56%
HDGE	Ranger Equity Bear	Inverse Equities	-2.42%	-18	3.02%	5.63%	-2.62%	2.26	2	-85.12%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-2.90%	-19	-0.63%	-2.37%	-3.64%	-4.50	-3	-12.56%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-2.96%	-20	-3.27%	-3.75%	-4.01%	0.89	-3	-5.92%
KIE	SPDR S&P Insurance	Specialty-Financial	-3.13%	-21	-6.16%	-4.20%	-0.97%	-0.23	-3	-39.90%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-4.06%	-22	-2.77%	-5.49%	-4.78%	-4.28	-4	-12.48%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4.29%	-23	-1.65%	-4.65%	-4.57%	1.84	-2	-7.76%
FXV	CurrencyShares Japanese Yen Trust	Currency	-4.53%	-24	-4.42%	-4.39%	-4.27%	1.77	-3	-38.30%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-4.70%	-25	-5.94%	-5.87%	-2.39%	-3.25	-4	-47.97%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-4.71%	-26	-2.22%	-5.55%	-6.53%	-1.55	-4	-7.98%
XLP	Consumer Staples Select *	Consumer Staples	-5.41%	-27	-2.24%	-5.68%	-7.52%	-2.96	-5	-9.47%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-5.56%	-28	-4.06%	-5.79%	-7.81%	-1.92	-5	-39.22%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-6.23%	-29	-1.96%	-4.43%	-7.22%	-9.83	-6	-25.88%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-8.12%	-30	1.15%	-3.16%	-4.01%	-21.13	-7	-63.07%
DOG	ProShares Short Dow 30	Bear Market	-8.27%	-31	-1.24%	-4.52%	-6.80%	-10.14	-6	-73.33%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-11.26%	-32	-1.52%	-5.52%	-6.50%	-14.42	-7	-78.23%
RWM	ProShares Short Russell2000	Inverse Equities	-12.63%	-33	-0.06%	-3.95%	-10.79%	-11.79	-7	-73.81%