

HV ETF Cutline Report: As of 2/7/2025

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	17.35%	+182	11.04%	5.74%	3.52%	9.72	8	-5.35%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	15.26%	+181	10.39%	5.40%	5.18%	8.12	7	-58.67%
IWP	Russell MidCap Growth	Mid-Cap Growth	14.57%	+180	8.40%	2.96%	7.56%	8.58	7	-0.65%
VOX	Vanguard Telecom Serv's	Communication Equitie	13.70%	+179	7.03%	2.91%	10.08%	7.15	7	-1.48%
IGV	iShares North American Tech-Software	Technology Equities	13.29%	+178	7.62%	-1.09%	3.45%	4.49	4	-76.57%
VFH	Vanguard Financials	Financials Equities	13.26%	+177	9.69%	4.00%	3.60%	7.28	6	-0.45%
IYC	iShares US Consumer Services	Consumer Discretionar	13.06%	+176	4.64%	-0.71%	6.87%	3.90	4	-63.94%
FXI	iShares China 25 Index	China Equities	13.06%	+175	14.24%	5.24%	8.56%	7.52	9	-39.91%
IYZ	Down Jones US Telecom	Commun. Equities	13.02%	+174	5.35%	-0.29%	4.06%	4.14	3	-23.54%
XLF	Financial Select Sector *	Financial Equities	12.89%	+173	9.51%	4.60%	3.91%	7.22	6	-0.56%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	12.72%	+172	6.87%	2.94%	7.38%	7.85	6	-79.86%
KRE	SPDR S&P Region.Banking	Specialty-Financial	12.62%	+171	10.84%	-0.22%	-1.84%	7.09	4	-17.96%
IYF	Dow Jones US Financial Sector	Specialty-Financial	12.56%	+170	9.38%	4.02%	2.90%	7.32	6	-17.26%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	12.24%	+169	2.16%	-4.21%	5.69%	0.55	1	-5.78%
IAU	iShares Gold Trust	Precious Metals	11.70%	+168	6.28%	7.98%	11.58%	9.01	9	-0.09%
GLD	SPDR Gold Shares	Precious Metals	11.66%	+167	6.32%	8.03%	11.54%	8.99	9	-0.09%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	11.47%	+166	7.17%	2.42%	6.66%	8.18	6	-0.14%
KBE	SPDR S&P Bank	Specialty-Financial	11.30%	+165	10.66%	0.30%	-1.17%	6.83	4	-5.58%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	11.13%	+164	8.69%	4.94%	7.90%	8.67	8	-0.54%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	11.04%	+163	14.20%	12.92%	17.95%	21.56	17	-7.40%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	10.83%	+162	1.98%	-4.22%	5.29%	0.78	1	-5.75%
FXO	1st Trust Financials AlphaDEX	Financial Equities	9.75%	+161	7.94%	1.25%	0.30%	4.75	4	-3.90%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	9.61%	+160	6.94%	0.92%	3.31%	6.32	4	-2.67%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	9.42%	+159	12.40%	8.36%	12.92%	19.16	13	-20.47%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	9.20%	+158	13.59%	11.49%	15.07%	20.50	15	-8.24%
IWW	S&P 500/BARRA Growth	Large Growth	8.97%	+157	3.63%	0.37%	6.53%	3.17	3	-1.78%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	8.96%	+156	6.62%	7.10%	7.17%	9.36	8	-82.82%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8.96%	+155	3.62%	0.35%	6.52%	3.19	3	-1.81%
SPYG	S&P 500 Growth	Large Cap Growth	8.94%	+154	3.61%	0.32%	6.49%	3.17	3	-1.82%
MCHI	iShares MSCI China	China Equities	8.63%	+153	13.77%	3.13%	4.96%	6.12	7	-48.83%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8.48%	+152	3.57%	0.07%	6.08%	3.01	3	-1.99%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	8.45%	+151	5.58%	-0.17%	2.32%	4.76	3	-18.80%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	8.36%	+150	5.21%	-1.08%	3.03%	4.64	3	-4.03%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	8.26%	+149	4.23%	-0.25%	6.04%	3.69	3	-1.25%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8.20%	+148	2.56%	-1.18%	5.34%	1.97	2	-31.85%
VUG	Vanguard Growth	Large Cap Growth	8.02%	+147	2.82%	-1.16%	5.28%	2.04	2	-2.17%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7.90%	+146	7.84%	5.45%	4.24%	7.64	6	-34.76%
IWF	Russell 1000 Growth	Large Growth	7.86%	+145	2.50%	-1.43%	5.31%	1.63	2	-2.59%
VBK	Vanguard SmallCap Growth	Small Cap Growth	7.73%	+144	3.71%	-1.59%	3.52%	3.67	2	-5.06%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7.57%	+143	2.48%	-1.49%	5.28%	1.54	2	-2.57%
EWG	iShares Germany Index	Europe Stock	7.57%	+142	8.15%	4.59%	9.69%	8.86	8	-5.04%

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ECH	iShares Chile Index	Latin America	7.39%	+141	12.64%	9.63%	13.10%	12.78	12	-49.72%
DJP	Bloomberg Commodity Index	Commodities	7.30%	+140	2.30%	7.52%	11.11%	6.89	7	-16.75%
IWY	Russell Top 200 Growth	Small Growth	7.11%	+139	1.83%	-1.86%	5.04%	0.74	1	-3.15%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	6.78%	+138	6.22%	5.84%	9.24%	8.20	7	-0.41%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	6.67%	+137	3.10%	-1.43%	5.31%	2.29	2	-2.83%
IYJ	Dow Jones US Industrial	Industrial Equities	6.41%	+136	5.95%	0.24%	0.32%	4.33	3	-27.81%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6.14%	+135	5.67%	0.85%	1.98%	4.14	3	-1.73%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	6.13%	+134	5.73%	0.23%	4.85%	4.72	4	-1.54%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6.13%	+133	5.13%	-0.04%	1.47%	4.61	3	-2.92%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	6.12%	+132	4.12%	1.53%	0.41%	3.46	2	-4.82%
IWB	Russell 1000 Index	Large Blend	6.11%	+131	3.77%	-0.44%	2.88%	2.92	2	-1.32%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	6.11%	+130	3.05%	4.07%	9.21%	6.21	6	-4.50%
FTGC	First Trust Global Tactical Commodity Str	Commodities	6.10%	+129	2.06%	5.12%	8.47%	5.43	5	-19.80%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6.07%	+128	3.61%	-0.21%	2.80%	2.89	2	-37.55%
VV	Vanguard LargeCap	Large Cap Blend	6.01%	+127	3.69%	-0.44%	2.92%	2.83	2	-1.41%
IWV	Russell 3000 Index	All Cap Equities	5.93%	+126	3.78%	-0.60%	2.62%	2.88	2	-1.49%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	5.92%	+125	3.74%	-0.63%	2.64%	2.82	2	-1.54%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	5.92%	+124	6.86%	6.14%	9.89%	8.74	8	-43.36%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	5.91%	+123	6.31%	5.86%	8.73%	7.86	7	-0.51%
VTI	Total Stock Market VIPERs	All Cap Equities	5.91%	+122	3.72%	-0.64%	2.65%	2.83	2	-1.47%
KIE	SPDR S&P Insurance	Specialty-Financial	5.90%	+121	7.85%	0.17%	-1.52%	3.50	3	-37.65%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5.87%	+120	3.64%	-0.38%	2.55%	2.73	2	-38.48%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5.84%	+119	3.35%	-0.67%	2.18%	3.30	2	-12.73%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5.79%	+118	5.16%	-0.50%	1.12%	4.25	3	-58.87%
PKW	PowerShares Buyback Achievers	All Cap Equities	5.79%	+117	4.88%	-0.53%	-0.96%	3.47	2	-4.87%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	5.74%	+116	5.73%	0.88%	4.31%	4.33	4	-0.68%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	5.67%	+115	3.68%	-0.65%	2.27%	2.85	2	-1.86%
IVV	S&P 500	Large Blend	5.57%	+114	3.51%	-0.57%	2.57%	2.57	2	-1.45%
SPY	SPDR S&P 500	Large Cap Blend	5.56%	+113	3.49%	-0.57%	2.56%	2.51	2	-1.47%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5.53%	+112	3.43%	-0.61%	2.54%	2.49	2	-1.52%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	5.26%	+111	3.12%	-1.48%	2.16%	2.27	2	-3.53%
VB	Vanguard SmallCap	Small Cap Blend	5.15%	+110	4.03%	-2.19%	0.57%	3.09	1	-5.30%
IYW	Dow Jones US Technology	Technology Equities	5.13%	+109	1.62%	-2.37%	3.14%	0.55	1	-3.51%
VGT	Vanguard Info Technology	Technolgy Equities	5.12%	+108	1.24%	-3.03%	3.00%	-0.12	0	-4.15%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5.11%	+107	4.49%	0.06%	-0.29%	3.87	2	-4.02%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	4.85%	+106	-8.58%	0.51%	0.03%	-4.04	-3	-21.12%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	4.79%	+105	7.65%	-1.17%	-0.15%	6.73	3	-6.15%
IWO	Russell 2000 Growth	Small Growth	4.77%	+104	3.99%	-2.28%	0.77%	2.91	1	-12.01%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4.77%	+103	4.92%	0.34%	1.24%	3.71	3	-1.80%
SLV	iShares Silver Trust	Precious Metals	4.75%	+102	5.14%	4.61%	5.30%	10.25	6	-8.54%
IYT	Dow Jones Transportation	Transportation Equities	4.64%	+101	3.37%	1.41%	-2.59%	5.21	2	-5.72%
SIL	Global X Silver Miners	Commodity Producers	4.61%	+100	9.91%	-0.63%	2.65%	13.50	6	-32.71%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4.57%	+99	4.09%	-0.83%	0.95%	3.75	2	-4.42%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4.38%	+98	4.63%	-1.84%	0.00%	3.02	1	-51.63%

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XLI	Industrial Select Sector *	Industrial Equities	4.37%	+97	4.57%	-0.07%	-1.28%	4.23	2	-4.63%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4.37%	+96	4.90%	-0.57%	-1.47%	2.87	1	-4.51%
VIS	Vanguard Industrials	industrials Equities	4.34%	+95	4.30%	-0.67%	-1.37%	4.14	2	-5.28%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4.33%	+94	4.71%	0.12%	0.65%	3.67	2	-76.17%
AGQ	ProShares Ultra Silver	Leveraged Commodity	4.24%	+93	5.76%	7.64%	8.68%	20.52	11	-41.78%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4.23%	+92	5.74%	1.15%	1.71%	4.41	3	-1.97%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	4.21%	+91	4.66%	-0.11%	1.58%	3.06	2	-1.39%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	4.20%	+90	4.19%	2.81%	5.33%	5.05	4	-0.84%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4.18%	+89	3.48%	-2.28%	-0.65%	2.17	1	-26.22%
GSG	iShares GSCI Commodity Index	Commodities.	4.12%	+88	-0.92%	4.31%	8.70%	3.35	4	-14.58%
EWC	iShares Canada Index	Foreign Large Cap Equ	4.09%	+87	4.07%	-0.86%	-0.17%	3.35	2	-3.77%
IWD	Russell 1000 Value	Large Value	4.04%	+86	5.27%	0.64%	0.10%	4.39	3	-3.27%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	4.01%	+85	4.13%	0.12%	0.41%	3.25	2	-2.63%
ACWI	iShares MSCI ACWI	Global Equities	3.87%	+84	4.26%	-0.60%	2.27%	3.26	2	-1.45%
EWI	iShares Italy Index	Europe Stock	3.78%	+83	6.66%	3.40%	6.48%	8.23	6	-1.29%
EWD	iShares Sweden Index	Europe Stock	3.75%	+82	11.32%	7.32%	9.31%	12.00	10	-15.35%
VT	Vanguard Total World Stock Index	Global Equities	3.68%	+81	4.42%	-0.58%	2.34%	3.24	2	-1.45%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	3.62%	+80	5.93%	-2.33%	-3.36%	-0.08	0	-43.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3.59%	+79	5.20%	1.01%	-0.04%	3.99	3	-3.56%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3.58%	+78	3.72%	-0.57%	1.87%	2.71	2	-2.11%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3.53%	+77	3.47%	-3.42%	-1.78%	2.40	0	-44.69%
VTV	Vanguard Value	Large Cap Value	3.52%	+76	5.05%	0.65%	0.03%	4.08	2	-3.12%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	3.46%	+75	4.66%	-0.16%	0.48%	3.16	2	-2.56%
IWM	Russell 2000	Small Blend	3.35%	+74	4.23%	-3.03%	-1.09%	2.28	1	-6.83%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3.35%	+73	4.21%	2.10%	4.57%	4.72	4	-0.63%
MDY	MidCap Trust Series I	Mid-Cap Blend	3.34%	+72	3.49%	-2.38%	-0.13%	2.77	1	-5.60%
IJH	S&P MidCap 400	Mid-Cap Blend	3.34%	+71	3.49%	-2.41%	-0.19%	2.79	1	-5.63%
IDU	Dow Jones US Utilities	Utilities Equities	3.29%	+70	3.82%	1.01%	-0.88%	3.87	2	-43.56%
FEZ	SPDR Euro Stoxx 50	Europe Stock	3.24%	+69	7.72%	5.13%	8.86%	8.93	8	-2.73%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3.23%	+68	5.20%	0.13%	-1.14%	2.67	2	-3.98%
RSP	Guggenheim S&P Equal Weight	Large Blend	3.19%	+67	4.02%	-1.06%	-0.40%	2.85	1	-3.94%
VBR	Vanguard SmallCap Value	Small Cap Value	3.18%	+66	4.21%	-2.60%	-1.74%	2.65	1	-6.38%
XLK	Technology Select *	Technology Equities	2.99%	+65	1.77%	-2.61%	1.80%	0.13	0	-3.72%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	2.97%	+64	4.09%	-2.83%	-2.55%	1.23	0	-5.91%
IWS	Russell MidCap Value	Mid-Cap Value	2.91%	+63	4.04%	-1.67%	-1.06%	2.73	1	-5.31%
EWP	iShares Spain Index	Europe Stock	2.80%	+62	8.75%	3.05%	2.95%	8.92	6	-6.68%
XLU	Utilities Select Sector *	Utilities Equities	2.79%	+61	3.39%	0.64%	-1.40%	3.24	1	-5.78%
VPU	Vanguard Utilities VIPERS	Utilities Equities	2.68%	+60	3.50%	0.54%	-1.43%	3.21	1	-5.83%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	2.67%	+59	3.76%	-3.11%	-2.60%	1.33	0	-49.10%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2.65%	+58	5.11%	0.92%	-0.52%	3.68	2	-5.03%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2.63%	+57	3.58%	-2.39%	0.50%	3.41	1	-63.41%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	2.57%	+56	-4.70%	-0.04%	-0.21%	-2.15	-2	-10.41%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2.50%	+55	1.88%	-2.26%	-3.14%	0.89	-1	-6.38%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	2.45%	+54	4.57%	-2.57%	-1.54%	3.51	1	-32.98%

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XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2.45%	+53	4.31%	1.16%	-1.09%	3.65	2	-20.44%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	2.38%	+52	5.30%	-0.26%	0.92%	3.41	2	-2.17%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2.31%	+51	5.31%	-1.69%	2.07%	2.97	2	-2.67%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	2.27%	+50	6.33%	4.68%	4.66%	6.59	6	-3.86%
DVY	iShares Select Dividend Index	Large Cap Value	2.23%	+49	4.29%	-2.09%	-3.06%	2.14	0	-6.49%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2.19%	+48	2.59%	-5.50%	-3.11%	-0.06	-2	-37.34%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2.04%	+47	4.19%	-0.34%	-1.40%	3.61	2	-5.17%
EZU	European Monetary Union Index	Europe Stock	2.00%	+46	6.78%	3.72%	6.87%	7.39	6	-4.01%
IJR	S&P Sm.Cap 600	Small Blend	1.93%	+45	3.60%	-4.62%	-2.80%	1.68	-1	-8.03%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	1.90%	+44	4.03%	-2.08%	-1.86%	1.93	1	-6.11%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	1.90%	+43	4.05%	2.50%	5.99%	5.77	5	-1.71%
IWN	Russell 2000 Value	Small Value	1.72%	+42	4.46%	-4.09%	-3.15%	1.78	0	-7.86%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	1.69%	+41	4.87%	2.60%	2.87%	4.28	4	-3.85%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1.68%	+40	3.52%	-2.05%	-3.00%	1.85	0	-6.48%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	1.50%	+39	1.04%	-0.94%	1.98%	-1.51	0	-6.10%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	1.41%	+38	7.09%	2.00%	2.97%	5.89	4	-6.73%
UUP	PowerShares DB US Dollar Bullish	Currency	1.26%	+37	-1.11%	-2.74%	-2.16%	0.03	-1	-4.04%
IVE	S&P 500/BARRA Value	Large Value	1.20%	+36	3.43%	-1.70%	-2.45%	1.96	0	-5.60%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	1.14%	+35	3.50%	-1.38%	-2.38%	0.87	0	-5.84%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1.10%	+34	3.32%	-5.60%	-4.95%	-0.47	-2	-59.98%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	1.00%	+33	6.09%	1.78%	3.37%	5.14	4	-4.35%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	0.99%	+32	3.09%	-1.90%	-2.63%	1.68	0	-6.16%
XRT	SPDR S&P Retail *	Consumer Discretionar	0.97%	+31	-0.99%	-6.00%	-0.41%	-1.66	-2	-24.86%
IYR	Dow Jones US Real Estate	Real Estate	0.90%	+30	7.21%	-1.71%	-1.90%	3.09	2	-17.39%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	0.88%	+29	6.42%	-1.12%	-3.84%	2.73	1	-16.08%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0.74%	+28	1.04%	-0.08%	0.15%	0.89	1	-10.81%
VNQ	Vanguard REIT Index	Real Estate	0.63%	+27	7.11%	-2.37%	-2.31%	2.86	1	-21.02%
EWL	iShares Switzerland Index	Europe Stock	0.59%	+26	6.85%	5.11%	5.13%	7.90	6	-6.47%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	0.58%	+25	0.99%	-0.33%	-0.37%	0.83	0	-7.86%
FXV	CurrencyShares Japanese Yen Trust	Currency	0.57%	+24	4.29%	1.57%	1.94%	4.04	3	-36.92%
RWR	Wilshire REIT Fund	Real Estate	0.50%	+23	5.94%	-3.01%	-3.03%	1.96	0	-17.49%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	0.45%	+22	0.95%	-0.22%	0.23%	1.01	0	-7.37%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0.45%	+21	2.09%	0.61%	0.92%	1.77	1	-17.13%
EWQ	iShares France Index	Europe Stock	0.42%	+20	7.60%	4.83%	6.48%	7.66	7	-9.28%
EWU	iShares United Kingdom Index	Europe Stock	0.38%	+19	7.17%	1.07%	4.06%	5.87	5	-5.25%
HDV	iShares Core High Dividend	Large Cap Value Equiti	0.36%	+18	3.73%	-1.08%	-2.33%	2.43	1	-5.19%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	0.35%	+17	0.70%	-0.09%	-0.12%	0.73	0	-10.64%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	0.35%	+16	1.19%	-0.11%	-0.84%	0.56	0	-14.22%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	0.34%	+15	0.75%	-0.12%	-0.24%	0.67	0	-9.67%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	0.33%	+14	2.67%	1.37%	1.85%	4.41	3	-15.14%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0.31%	+13	0.94%	-0.20%	-0.12%	0.81	0	-70.37%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	0.31%	+12	0.74%	-2.42%	0.38%	-1.43	-1	-7.79%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0.29%	+11	0.76%	-0.29%	-0.05%	0.69	0	-7.46%
ACWX	iShares MSCI ACWI ex US	Global Equities	0.24%	+10	5.45%	-0.27%	1.99%	4.31	3	-8.00%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IEV	S&P Europe 350 Index	Europe Stock	0.22%	+9	6.37%	2.49%	5.08%	6.82	5	-5.39%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0.13%	+8	2.18%	0.34%	0.57%	1.63	1	-17.83%
SCHD	Schwab US Dividend Equity	All Cap Equities	0.12%	+7	2.04%	-2.03%	-3.74%	0.88	-1	-6.67%
VGK	Vanguard European	Europe Equities	0.11%	+6	6.86%	2.17%	4.62%	6.74	5	-5.54%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	0.10%	+5	6.56%	0.95%	2.13%	5.08	4	-19.82%
ICF	Cohen & Steers Realty	Real Estate	0.08%	+4	6.26%	-2.33%	-3.02%	2.24	1	-51.09%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	0.07%	+3	6.06%	0.91%	3.22%	5.29	4	-5.71%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0.06%	+2	0.42%	-0.10%	0.02%	0.28	0	-5.88%
JXI	iShares S&P Global Utilities	Utilities Equities	0.01%	+1	3.72%	-0.72%	-2.56%	2.51	1	-7.73%
RSX	Market Vectors Russia	Emerging Markets Equi	0.00%	-1	0.00%	0.00%	0.00%	0.00	0	-83.14%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-0.02%	-2	4.46%	-1.87%	-2.44%	3.10	1	-16.31%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-0.03%	-3	2.12%	-0.48%	0.31%	1.81	1	-23.16%
IXUS	iShares Core MSCI Total International Sto	Global Equities	-0.03%	-4	5.50%	-0.46%	1.79%	4.19	3	-8.76%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-0.03%	-5	0.49%	-0.24%	0.01%	0.21	0	-6.10%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-0.04%	-6	0.00%	-0.04%	-0.02%	0.14	0	-0.39%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-0.04%	-7	6.06%	0.71%	2.94%	5.26	4	-6.05%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	-0.07%	-8	0.02%	-0.13%	-0.12%	0.07	0	-0.68%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-0.08%	-9	1.36%	5.54%	3.36%	7.13	4	-25.50%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-0.10%	-10	5.64%	0.46%	2.41%	5.00	3	-6.03%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-0.11%	-11	0.76%	-2.95%	-0.56%	-1.90	-1	-7.93%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-0.12%	-12	5.40%	-0.42%	1.82%	4.08	3	-8.47%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-0.19%	-13	1.92%	-0.40%	0.12%	1.66	1	-22.90%
BSV	Vanguard Short Term Bond	Total Bond Market	-0.20%	-14	0.45%	-0.17%	0.00%	0.08	0	-7.17%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-0.21%	-15	5.09%	-0.66%	-0.73%	2.40	2	-21.25%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-0.21%	-16	1.05%	-0.55%	-0.44%	0.72	0	-7.42%
VXUS	Vanguard Total International Stock	Global Equities	-0.24%	-17	5.36%	-0.57%	1.56%	4.11	3	-9.11%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.25%	-18	0.17%	-0.15%	-0.06%	-0.01	0	-5.56%
IGE	iShares North American Natural Resource	Commodity Producers	-0.25%	-19	1.18%	-0.09%	-3.62%	4.14	0	-7.31%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.27%	-20	0.15%	-0.14%	-0.07%	0.00	0	-6.67%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.27%	-21	0.17%	-0.17%	-0.08%	0.33	0	-6.67%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-0.28%	-22	4.84%	-3.38%	-0.53%	1.91	1	-20.55%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-0.29%	-23	-0.38%	-0.71%	-0.71%	-0.24	-1	-10.25%
EZA	iShares South Africa Index	Emerging Markets Equi	-0.32%	-24	10.45%	-7.32%	-2.09%	8.40	2	-40.21%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-0.32%	-25	5.14%	-1.89%	0.58%	3.30	2	-25.47%
SCHH	Schwab U.S. REIT	Real Estate	-0.32%	-26	6.39%	-1.96%	-3.33%	2.04	1	-59.21%
EWJ	iShares Japan Index	Japan Stock	-0.39%	-27	4.97%	-1.52%	1.47%	2.06	2	-7.61%
BNDX	Vanguard Total International Bond	Total Bond Market	-0.40%	-28	1.61%	-1.95%	-1.30%	0.53	0	-16.73%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-0.42%	-29	0.91%	-0.24%	0.03%	0.27	0	-11.69%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-0.45%	-30	13.99%	-4.13%	-5.40%	5.46	2	-43.28%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-0.47%	-31	4.39%	-2.75%	-0.19%	1.55	1	-28.19%
MUB	iShares S&P National Muni Bond	National Munis	-0.47%	-32	1.00%	-0.51%	-0.67%	0.15	0	-9.52%
VHT	Vanguard Health Care	Health & Biotech Equiti	-0.47%	-33	4.63%	3.45%	3.31%	6.20	4	-6.49%
IYH	Dow Jones US Healthcare	Specialty-Health	-0.57%	-34	4.51%	3.57%	3.45%	6.09	4	-6.87%

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XLP	Consumer Staples Select *	Consumer Staples	-0.60%	-35	3.94%	-3.28%	-0.76%	0.94	0	-5.83%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-0.71%	-36	4.86%	3.86%	3.24%	6.44	5	-6.87%
PZA	Pshares Insured National Munis	National Munis	-0.75%	-37	1.33%	-1.34%	-0.92%	0.17	0	-14.06%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-0.76%	-38	1.05%	-0.27%	0.01%	0.29	0	-13.59%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-0.84%	-39	6.13%	-2.01%	-2.51%	2.47	1	-22.28%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-0.86%	-40	1.57%	-0.85%	-0.31%	0.46	0	-17.01%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-0.90%	-41	4.95%	0.31%	3.70%	4.82	3	-10.92%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-0.94%	-42	6.02%	-0.68%	1.27%	3.54	3	-20.46%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-0.96%	-43	3.75%	-3.17%	-3.90%	1.49	0	-6.86%
SMH	VanEch Vectors Semiconductor	Technology Equities	-0.98%	-44	-0.88%	-1.80%	2.10%	1.17	0	-12.90%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-0.98%	-45	1.54%	-0.45%	-0.19%	0.60	0	-19.16%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1.00%	-46	1.58%	-0.47%	-0.20%	0.58	0	-18.53%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1.02%	-47	1.44%	-0.35%	-0.09%	-1.70	0	-20.18%
EWA	iShares Australia Index	Asia Pacific Equities	-1.04%	-48	4.70%	-0.68%	-2.50%	4.48	2	-8.95%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1.07%	-49	1.23%	-0.36%	-0.12%	0.38	0	-17.83%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1.10%	-50	1.56%	-0.52%	-0.22%	0.62	0	-19.75%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1.12%	-51	1.20%	-0.49%	-0.12%	0.29	0	-17.37%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1.14%	-52	1.62%	-0.63%	-0.20%	0.52	0	-20.40%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-1.14%	-53	4.79%	-2.65%	-0.19%	2.72	1	-22.78%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-1.16%	-54	4.43%	0.03%	-0.19%	2.57	2	-16.43%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-1.17%	-55	1.81%	-0.61%	-0.15%	0.62	0	-19.61%
BAB	PowerShares Build America Bond Portfoli	National Munis	-1.23%	-56	2.20%	-0.45%	-0.38%	1.22	1	-23.59%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1.25%	-57	1.56%	-0.58%	-0.40%	0.74	0	-21.19%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-1.28%	-58	2.78%	-1.46%	-0.25%	2.42	1	-34.41%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-1.40%	-59	-5.44%	-2.56%	-4.37%	-4.37	-4	-55.23%
EWM	iShares Malaysia Index	Emerging Markets Equi	-1.41%	-60	1.35%	-3.23%	-0.75%	-2.28	-1	-34.27%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1.43%	-61	2.02%	-1.09%	-0.67%	0.65	0	-22.72%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1.47%	-62	-0.15%	-0.80%	-5.67%	3.01	-1	-8.64%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-1.61%	-63	5.78%	1.54%	-0.03%	3.93	3	-19.06%
DBC	PowerShares DB Commodity Index	Commodities	-1.66%	-64	-0.36%	-1.21%	1.19%	3.27	1	-27.68%
VDE	Vanguard Energy VIPERS	Energy Equities	-1.66%	-65	-0.45%	-0.98%	-5.75%	2.60	-1	-9.01%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1.69%	-66	1.98%	-0.59%	-0.19%	0.75	0	-24.31%
SDY	SPDR Dividend ETF	Large Value	-1.82%	-67	3.23%	-3.85%	-4.85%	0.61	-1	-7.71%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-1.92%	-68	4.55%	-1.63%	-0.03%	2.83	1	-14.72%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-1.93%	-69	0.00%	0.00%	0.00%	0.00	0	-9.09%
XLE	Energy Select Sector *	Energy Equities	-1.96%	-70	0.19%	-0.74%	-6.51%	3.39	-1	-9.71%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-1.97%	-71	3.72%	0.78%	3.22%	4.13	3	-59.61%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-1.98%	-72	1.51%	-1.74%	-3.19%	0.35	-1	-21.67%
VAW	Vanguard Materials VIPERS	Materials	-2.06%	-73	5.85%	-1.70%	-3.69%	4.65	1	-8.66%
XME	SPDR S&P Metals & Mining	Commodity Producers	-2.09%	-74	5.46%	-2.87%	-7.38%	6.17	0	-13.79%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2.16%	-75	3.10%	-1.24%	-0.51%	0.94	1	-31.35%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-2.41%	-76	4.74%	2.62%	2.37%	6.15	4	-25.84%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-2.42%	-77	4.29%	-2.98%	-0.61%	1.64	1	-18.07%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-2.42%	-78	1.70%	-4.83%	-2.46%	0.48	-1	-23.26%

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IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-2.44%	-79	4.80%	-2.98%	-2.36%	1.13	0	-8.03%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-2.46%	-80	2.03%	-1.45%	-3.74%	0.35	-1	-25.21%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2.48%	-81	3.86%	-0.48%	-0.27%	1.90	1	-41.14%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2.58%	-82	2.93%	-1.72%	-1.44%	0.99	0	-33.14%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2.68%	-83	2.02%	-1.28%	-3.36%	0.82	0	-24.88%
BLV	Vanguard Long Term Bond	Long-Term Bond	-2.78%	-84	3.62%	-1.22%	-0.88%	1.59	1	-40.85%
XLB	Materials Select Sector *	Materials	-2.85%	-85	5.99%	-1.05%	-3.28%	4.93	2	-9.57%
EWH	iShares Hong Kong Index	China Equities	-2.88%	-86	2.40%	-6.46%	-5.70%	-2.70	-3	-42.31%
FXB	CurrencyShares British Pound	Currency	-3.05%	-87	1.62%	-1.71%	-1.59%	-1.06	-1	-18.00%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-3.22%	-88	3.85%	-1.05%	0.78%	1.95	1	-17.90%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3.38%	-89	5.08%	3.11%	-1.37%	7.67	4	-12.68%
IXC	S&P Global Energy	Energy Equities	-3.44%	-90	0.58%	-1.08%	-5.83%	3.64	-1	-11.60%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-3.52%	-91	-1.92%	-0.16%	-5.69%	3.08	-1	-17.46%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-3.59%	-92	6.02%	-0.48%	0.81%	2.76	2	-26.51%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-3.63%	-93	-2.52%	0.12%	-3.64%	1.96	-1	-14.12%
IYM	Dow Jones US Basic Mat's	Materials	-3.71%	-94	5.62%	-1.22%	-3.98%	5.41	1	-11.08%
TLT	iShares 20+ Treas. Bd	Government Bonds	-3.80%	-95	4.46%	-0.98%	-0.90%	2.22	1	-47.97%
EWK	iShares Belgium Index	Europe Stock	-3.82%	-96	3.62%	-1.90%	-1.64%	1.70	0	-19.91%
FXE	CurrencyShares Euro Currency Trust	Currency	-3.96%	-97	0.81%	-1.61%	-1.92%	-0.37	-1	-20.88%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-4.04%	-98	1.79%	-5.76%	-5.27%	-0.59	-2	-9.11%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-4.13%	-99	6.02%	0.05%	-1.19%	3.11	2	-37.24%
BBH	VanEck Vectors Biotech	Health & Biotech	-4.16%	-100	2.44%	-0.25%	3.23%	3.85	2	-26.16%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	-4.33%	-101	3.32%	-1.25%	-1.66%	4.54	1	-22.32%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-4.42%	-102	2.01%	-2.31%	-0.64%	1.31	0	-47.56%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4.54%	-103	3.71%	-0.96%	-2.38%	5.65	2	-19.47%
EWN	iShares Netherlands Index	Europe Stock	-4.55%	-104	3.34%	-0.39%	3.15%	3.73	2	-14.19%
RWM	ProShares Short Russell2000	Inverse Equities	-4.63%	-105	-3.61%	1.94%	0.33%	-1.71	-1	-70.81%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-4.66%	-106	6.92%	1.35%	-1.32%	3.99	3	-44.42%
ILF	iShares S&P 40 Latin America	Latin America Stock	-4.97%	-107	10.50%	0.69%	-3.03%	11.72	5	-40.86%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	-5.00%	-108	-0.61%	-2.88%	2.68%	0.64	0	-68.55%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-5.09%	-109	5.30%	-3.95%	-4.84%	1.92	0	-38.10%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-5.55%	-110	6.69%	-2.02%	-1.55%	2.92	2	-60.92%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-5.61%	-111	3.69%	-5.19%	-4.06%	3.61	0	-38.29%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-5.66%	-112	-2.89%	-0.48%	-2.96%	-1.79	-2	-75.02%
DOG	ProShares Short Dow 30	Bear Market	-6.16%	-113	-4.96%	-1.87%	-2.36%	-3.35	-3	-71.32%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-6.20%	-114	-1.16%	-5.46%	1.45%	-0.59	-1	-24.34%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-6.40%	-115	2.45%	-8.30%	-9.33%	0.37	-4	-16.45%
EWV	iShares Mexico Index	Latin America Stock	-6.47%	-116	7.51%	-3.34%	0.40%	8.24	3	-28.18%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-6.49%	-117	-1.69%	-4.66%	-4.13%	-2.68	-3	-39.69%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-6.87%	-118	-0.90%	-7.63%	-3.89%	-2.87	-4	-13.75%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-7.14%	-119	6.69%	-3.35%	-2.88%	2.55	1	-62.96%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-7.77%	-120	-3.32%	-11.30%	-10.02%	-7.15	-8	-44.83%
EWZ	iShares Brazil Index	Latin America Stock	-8.04%	-121	11.15%	-0.12%	-7.62%	12.04	4	-47.90%
INDA	iShares MSCI India	Emerging Markets Equi	-8.15%	-122	-1.39%	-9.11%	-4.75%	-4.07	-5	-14.70%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
ITB	iShares DJ US Home Construction	Building and Constructi	-9.32%	-123	2.05%	-9.11%	-12.74%	-0.65	-5	-20.58%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-11.16%	-124	1.16%	-3.30%	-3.67%	6.39	0	-43.73%
HDGE	Ranger Equity Bear	Inverse Equities	-12.50%	-125	-1.64%	-5.04%	-8.47%	-0.80	-4	-85.57%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-13.63%	-126	-1.72%	-15.85%	-11.66%	-4.42	-8	-53.34%