

# HV ETF Cutline Report: As of 9/6/2024

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
URE	ProShares Ultra Real Estate	Leveraged Real Estate	20.50%	+245	8.08%	17.61%	27.16%	13.69	17	-37.77%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	16.74%	+244	5.25%	11.18%	15.07%	18.63	13	-12.06%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	14.01%	+243	2.30%	-2.17%	13.71%	23.15	9	-17.97%
XLU	Utilities Select Sector *	Utilities Equities	12.61%	+242	3.12%	6.53%	8.54%	19.86	10	-2.83%
VPU	Vanguard Utilities VIPERS	Utilities Equities	12.41%	+241	2.96%	6.18%	8.38%	19.78	9	-3.09%
EWM	iShares Malaysia Index	Emerging Markets Equi	12.28%	+240	5.86%	8.40%	11.51%	18.96	11	-30.68%
IDU	Dow Jones US Utilities	Utilities Equities	12.13%	+239	2.83%	5.49%	8.63%	20.74	9	-45.49%
ICF	Cohen & Steers Realty	Real Estate	11.69%	+238	4.36%	8.69%	13.85%	10.05	9	-48.69%
JXI	iShares S&P Global Utilities	Utilities Equities	11.37%	+237	4.69%	6.81%	10.55%	14.92	9	-0.81%
SCHH	Schwab U.S. REIT	Real Estate	11.19%	+236	4.20%	8.55%	13.18%	9.08	9	-57.13%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	11.18%	+235	16.48%	15.44%	19.89%	2.80	14	-35.47%
IYR	Dow Jones US Real Estate	Real Estate	11.03%	+234	4.15%	8.47%	14.17%	8.74	9	-14.41%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	11.02%	+233	3.71%	7.98%	11.42%	16.15	10	-0.77%
RWR	Wilshire REIT Fund	Real Estate	10.48%	+232	3.99%	7.97%	12.21%	9.30	8	-14.72%
IAU	iShares Gold Trust	Precious Metals	10.45%	+231	2.75%	3.38%	6.96%	20.80	8	-1.17%
GLD	SPDR Gold Shares	Precious Metals	10.37%	+230	2.70%	3.37%	6.91%	20.64	8	-1.18%
KIE	SPDR S&P Insurance	Specialty-Financial	10.32%	+229	4.85%	7.46%	12.68%	22.03	12	-41.19%
VNQ	Vanguard REIT Index	Real Estate	10.26%	+228	4.24%	8.56%	13.04%	7.46	8	-18.15%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	10.15%	+227	1.34%	-4.85%	8.71%	17.12	6	-18.44%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	9.48%	+226	2.10%	5.02%	7.12%	13.48	7	-1.34%
EZA	iShares South Africa Index	Emerging Markets Equi	9.36%	+225	2.79%	0.62%	9.85%	8.59	5	-40.27%
KBE	SPDR S&P Bank	Specialty-Financial	9.24%	+224	3.60%	4.43%	16.43%	11.17	9	-15.31%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	9.22%	+223	4.58%	7.38%	11.95%	6.50	8	-17.68%
ITB	iShares DJ US Home Construction	Building and Constructi	9.18%	+222	4.80%	8.09%	12.92%	15.36	10	-4.70%
XLP	Consumer Staples Select *	Consumer Staples	9.09%	+221	4.85%	7.15%	7.85%	15.22	9	-0.59%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	8.89%	+220	7.91%	1.88%	8.43%	10.11	7	-26.96%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	8.73%	+219	6.41%	7.78%	10.22%	8.33	8	-10.25%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8.46%	+218	3.76%	3.14%	9.10%	18.28	9	-29.56%
KRE	SPDR S&P Region.Banking	Specialty-Financial	8.26%	+217	3.84%	5.28%	18.91%	4.60	8	-30.39%
XLF	Financial Select Sector *	Financial Equities	8.24%	+216	4.46%	4.51%	8.95%	17.79	9	-3.17%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	8.24%	+215	5.40%	9.46%	6.49%	-0.98	5	-55.53%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	8.09%	+214	4.37%	6.31%	7.14%	14.29	8	-0.60%
DVY	iShares Select Dividend Index	Large Cap Value	7.99%	+213	3.86%	4.93%	10.28%	11.93	8	-2.13%
EDV	Vanguard Extended Duration Treasury	Government Bonds	7.93%	+212	5.08%	8.89%	6.41%	0.57	5	-54.31%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7.79%	+211	2.88%	4.27%	7.78%	14.47	7	-2.19%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	7.79%	+210	3.05%	4.61%	8.70%	13.91	8	-1.78%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	7.72%	+209	3.33%	5.76%	8.14%	11.99	7	-1.56%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	7.66%	+208	3.93%	3.37%	7.91%	17.31	8	-5.87%
VFH	Vanguard Financials	Financials Equities	7.55%	+207	4.06%	3.83%	8.56%	15.90	8	-3.54%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	7.45%	+206	2.83%	2.37%	5.77%	13.04	6	-3.71%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	7.40%	+205	3.05%	1.26%	9.19%	14.74	7	-25.49%

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SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	7.39%	+204	3.33%	4.96%	8.20%	11.41	7	-2.46%
PIN	PowerShares India Portfolio	Emerging Markets Equi	7.32%	+203	1.13%	-0.20%	2.24%	15.86	5	-43.82%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	7.16%	+202	2.55%	3.93%	6.54%	13.78	7	-19.82%
HDV	iShares Core High Dividend	Large Cap Value Equiti	7.08%	+201	2.11%	5.41%	8.84%	13.90	8	-1.90%
EWK	iShares Belgium Index	Europe Stock	7.06%	+200	4.22%	4.01%	11.09%	7.38	7	-12.84%
SDY	SPDR Dividend ETF	Large Value	6.93%	+199	3.30%	5.69%	7.82%	10.20	7	-1.55%
INDA	iShares MSCI India	Emerging Markets Equi	6.89%	+198	1.29%	-0.98%	2.43%	15.78	5	-2.10%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6.87%	+197	3.12%	2.67%	9.45%	13.72	7	-4.35%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6.84%	+196	4.87%	3.58%	8.82%	4.63	5	-31.59%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6.83%	+195	1.72%	-0.51%	-0.12%	18.99	5	-3.44%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	6.81%	+194	2.34%	4.19%	9.40%	10.50	7	-2.50%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	6.75%	+193	3.20%	4.15%	7.85%	11.28	7	-1.59%
RWX	SPDR DJ Wil Intern. RE	Real Estate	6.69%	+192	6.30%	6.96%	11.55%	0.18	6	-36.58%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	6.42%	+191	6.08%	5.12%	10.57%	1.88	6	-30.09%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	6.36%	+190	-0.10%	2.59%	8.84%	4.15	4	-10.94%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	6.31%	+189	-0.18%	5.15%	5.81%	10.56	5	-41.63%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	6.26%	+188	2.65%	3.83%	5.53%	12.88	6	-2.07%
VHT	Vanguard Health Care	Health & Biotech Equiti	6.14%	+187	2.52%	3.41%	5.79%	12.24	6	-2.33%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	6.00%	+186	2.08%	4.04%	7.36%	10.51	6	-2.60%
TLT	iShares 20+ Treas. Bd	Government Bonds	5.84%	+185	3.43%	5.98%	5.17%	0.69	4	-41.97%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5.84%	+184	2.44%	2.37%	5.61%	12.28	6	-2.75%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	5.80%	+183	2.98%	3.42%	6.68%	10.28	6	-2.72%
FXY	CurrencyShares Japanese Yen Trust	Currency	5.75%	+182	2.95%	10.70%	10.36%	-1.40	6	-32.89%
EWU	iShares United Kingdom Index	Europe Stock	5.66%	+181	3.08%	1.28%	4.53%	10.41	5	-3.67%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	5.62%	+180	7.19%	8.88%	14.92%	6.12	9	-31.72%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5.62%	+179	2.54%	1.74%	4.15%	11.75	5	-2.89%
EWL	iShares Switzerland Index	Europe Stock	5.61%	+178	2.51%	2.51%	4.61%	5.70	4	-3.77%
EWP	iShares Spain Index	Europe Stock	5.47%	+177	5.87%	1.07%	6.14%	8.46	5	-8.36%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	5.45%	+176	0.07%	-10.44%	1.84%	12.42	1	-33.46%
VTV	Vanguard Value	Large Cap Value	5.35%	+175	2.48%	1.90%	4.51%	11.99	5	-3.14%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	5.31%	+174	2.68%	5.25%	4.68%	1.63	4	-36.15%
IVE	S&P 500/BARRA Value	Large Value	5.17%	+173	2.96%	2.80%	5.94%	9.97	5	-2.55%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	5.12%	+172	2.95%	4.78%	6.82%	8.13	6	-1.78%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	5.08%	+171	0.88%	-1.21%	2.68%	9.85	3	-2.01%
IWD	Russell 1000 Value	Large Value	5.00%	+170	2.61%	2.20%	5.68%	10.50	5	-3.04%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	4.96%	+169	1.43%	-2.10%	-0.27%	15.98	4	-4.00%
IYZ	Down Jones US Telecom	Commun. Equities	4.91%	+168	4.00%	4.28%	10.92%	1.76	5	-36.62%
BLV	Vanguard Long Term Bond	Long-Term Bond	4.82%	+167	3.11%	4.71%	4.52%	0.99	3	-35.91%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4.78%	+166	2.85%	1.85%	4.57%	10.23	5	-2.77%
EWC	iShares Canada Index	Foreign Large Cap Equi	4.64%	+165	3.91%	1.81%	7.58%	7.17	5	-3.32%
BAB	PowerShares Build America Bond Portfoli	National Munis	4.53%	+164	2.73%	3.99%	3.88%	3.53	4	-19.57%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4.51%	+163	3.48%	5.53%	6.33%	8.32	6	-1.06%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4.44%	+162	2.27%	1.32%	3.94%	10.26	4	-3.36%
BBH	VanEck Vectors Biotech	Health & Biotech	4.44%	+161	-0.55%	-0.94%	4.99%	5.96	2	-20.65%

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XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4.36%	+160	1.03%	-2.47%	5.20%	8.10	3	-44.53%
SCHD	Schwab US Dividend Equity	All Cap Equities	4.33%	+159	2.28%	2.96%	6.78%	7.71	5	-2.99%
IVV	S&P 500	Large Blend	4.24%	+158	1.40%	-3.49%	-0.09%	13.76	3	-4.33%
SPY	SPDR S&P 500	Large Cap Blend	4.20%	+157	1.38%	-3.51%	-0.45%	13.69	3	-4.34%
SLV	iShares Silver Trust	Precious Metals	4.19%	+156	1.92%	-9.39%	-5.66%	16.99	1	-12.95%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	4.18%	+155	2.31%	4.27%	8.87%	0.47	4	-5.52%
IWS	Russell MidCap Value	Mid-Cap Value	4.18%	+154	1.98%	1.39%	5.13%	8.36	4	-3.37%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	4.17%	+153	1.39%	-3.48%	-0.47%	13.70	3	-4.32%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	4.09%	+152	1.85%	-0.36%	2.95%	10.45	4	-3.43%
VV	Vanguard LargeCap	Large Cap Blend	4.03%	+151	1.33%	-3.54%	-0.62%	13.55	3	-4.45%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	4.00%	+150	0.41%	-1.57%	4.62%	5.08	2	-58.12%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3.97%	+149	1.86%	0.00%	3.37%	10.54	4	-77.83%
EWI	iShares Italy Index	Europe Stock	3.94%	+148	6.13%	-0.08%	6.94%	11.23	6	-4.07%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	3.92%	+147	1.37%	-3.58%	-0.41%	13.19	3	-44.28%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	3.91%	+146	1.76%	3.59%	3.97%	2.04	3	-20.07%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3.91%	+145	3.20%	3.60%	3.85%	0.62	3	-28.60%
RSP	Guggenheim S&P Equal Weight	Large Blend	3.90%	+144	2.28%	1.14%	4.14%	8.02	4	-3.08%
IWB	Russell 1000 Index	Large Blend	3.90%	+143	1.35%	-3.41%	0.04%	12.82	3	-4.36%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	3.86%	+142	1.99%	5.48%	6.70%	-0.43	3	-26.61%
IWV	Russell 3000 Index	All Cap Equities	3.84%	+141	1.29%	-3.35%	0.30%	12.37	3	-4.40%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	3.82%	+140	1.27%	-3.26%	-0.22%	13.23	3	-4.27%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	3.81%	+139	1.32%	-3.36%	0.26%	12.38	3	-4.58%
PKW	PowerShares Buyback Achievers	All Cap Equities	3.79%	+138	1.81%	2.32%	4.99%	8.78	4	-3.81%
IVW	S&P 500/BARRA Growth	Large Growth	3.76%	+137	0.18%	-7.87%	-4.33%	17.47	1	-9.17%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	3.75%	+136	3.75%	1.38%	7.32%	4.75	4	-18.28%
SPYG	S&P 500 Growth	Large Cap Growth	3.75%	+135	0.22%	-7.80%	-4.42%	17.45	1	-9.14%
VTI	Total Stock Market VIPERs	All Cap Equities	3.75%	+134	1.34%	-3.34%	-0.09%	12.32	3	-4.54%
SCHB	Schwab U.S. Broad Market	All Cap Equities	3.73%	+133	1.31%	-3.41%	-0.16%	12.34	3	-45.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	3.72%	+132	0.16%	-7.82%	-4.45%	17.45	1	-9.24%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3.69%	+131	1.49%	2.90%	5.22%	6.29	4	-14.09%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3.68%	+130	1.69%	3.11%	3.74%	2.45	3	-17.08%
XLI	Industrial Select Sector *	Industrial Equities	3.66%	+129	1.30%	1.38%	3.91%	10.44	4	-4.24%
IYJ	Dow Jones US Industrial	Industrial Equities	3.65%	+128	2.21%	2.44%	5.10%	9.45	5	-35.13%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3.60%	+127	2.36%	1.04%	4.66%	7.32	4	-2.82%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	3.58%	+126	1.89%	2.72%	3.57%	2.56	3	-14.21%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	3.57%	+125	1.45%	3.04%	3.58%	2.83	3	-17.80%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3.49%	+124	2.39%	2.89%	3.57%	1.51	3	-19.27%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	3.49%	+123	3.22%	4.03%	8.73%	4.11	5	-22.64%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	3.47%	+122	1.76%	1.53%	3.11%	6.05	3	-13.83%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	3.46%	+121	0.25%	-7.78%	-4.30%	16.80	1	-8.95%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3.43%	+120	3.94%	-1.31%	4.28%	2.63	2	-17.45%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	3.42%	+119	4.52%	0.36%	5.82%	6.43	4	-6.92%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	3.34%	+118	4.01%	2.83%	3.86%	7.58	5	-84.37%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	3.34%	+117	1.65%	2.85%	3.34%	1.95	2	-15.41%

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BND	Vanguard Total Bond Market	Intermediate-Term Bon	3.33%	+116	1.62%	2.84%	3.29%	2.04	2	-16.13%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	3.32%	+115	3.33%	2.54%	4.40%	5.49	4	-21.78%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	3.30%	+114	1.56%	2.98%	3.30%	1.95	2	-17.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	3.26%	+113	0.18%	-7.57%	-4.23%	15.97	1	-42.32%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	3.25%	+112	1.60%	2.82%	3.28%	1.84	2	-16.58%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	3.23%	+111	0.50%	-7.87%	-4.49%	15.08	1	-9.57%
ACWI	iShares MSCI ACWI	Global Equities	3.23%	+110	1.61%	-3.34%	0.58%	10.36	2	-3.99%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	3.22%	+109	2.19%	1.69%	2.89%	1.84	2	-32.15%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3.21%	+108	3.56%	2.19%	4.61%	5.76	4	-21.04%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	3.19%	+107	1.68%	1.84%	2.96%	3.21	2	-22.08%
VT	Vanguard Total World Stock Index	Global Equities	3.19%	+106	1.63%	-3.08%	0.37%	9.67	2	-4.01%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	3.12%	+105	1.36%	2.79%	3.33%	1.96	2	-14.64%
EWG	iShares Germany Index	Europe Stock	3.11%	+104	5.04%	-0.75%	5.56%	6.70	4	-13.16%
EWA	iShares Australia Index	Asia Pacific Equities	3.07%	+103	3.42%	-1.99%	4.28%	3.20	2	-8.25%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	3.07%	+102	1.32%	2.74%	3.35%	1.83	2	-14.13%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	3.07%	+101	1.40%	2.51%	3.03%	2.14	2	-16.57%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	3.05%	+100	1.25%	2.62%	3.27%	2.16	2	-10.77%
FXB	CurrencyShares British Pound	Currency	3.05%	+99	2.89%	1.05%	3.39%	2.78	3	-13.24%
VO	Vanguard Mid-Cap	Mid-Cap Blend	3.04%	+98	1.79%	0.12%	3.04%	7.05	3	-4.66%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	3.02%	+97	1.64%	0.08%	3.65%	7.37	3	-62.76%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	3.00%	+96	1.45%	-0.55%	2.69%	9.35	3	-3.80%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2.94%	+95	0.04%	-0.66%	-5.43%	16.78	3	-8.74%
VUG	Vanguard Growth	Large Cap Growth	2.94%	+94	0.36%	-7.73%	-4.37%	14.59	1	-9.11%
IWY	Russell Top 200 Growth	Small Growth	2.93%	+93	0.12%	-8.53%	-5.17%	15.67	1	-10.31%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	2.89%	+92	-0.23%	-4.55%	-0.15%	6.62	0	-23.68%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	2.83%	+91	1.39%	1.20%	7.55%	1.90	3	-61.63%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2.80%	+90	1.43%	0.07%	5.07%	3.83	3	-48.83%
IWN	Russell 2000 Value	Small Value	2.76%	+89	1.50%	-0.42%	7.06%	2.55	3	-9.94%
VBR	Vanguard SmallCap Value	Small Cap Value	2.74%	+88	1.44%	0.28%	4.77%	5.43	3	-4.38%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2.74%	+87	3.70%	-0.68%	4.24%	3.59	3	-18.92%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	2.74%	+86	1.56%	1.67%	2.66%	2.23	2	-21.74%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	2.72%	+85	1.84%	0.95%	2.05%	5.59	3	-7.93%
VIS	Vanguard Industrials	industrials Equities	2.68%	+84	0.97%	0.18%	2.76%	9.23	3	-4.75%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2.66%	+83	1.15%	2.16%	2.82%	2.07	2	-9.65%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	2.59%	+82	1.11%	0.02%	4.30%	5.62	3	-52.44%
IWF	Russell 1000 Growth	Large Growth	2.49%	+81	0.14%	-8.15%	-4.68%	14.17	0	-9.57%
VOX	Vanguard Telecom Serv's	Communication Equitie	2.48%	+80	-1.11%	-3.82%	-1.21%	13.63	2	-11.21%
IYC	iShares US Consumer Services	Consumer Discretionar	2.48%	+79	3.95%	-2.87%	1.78%	7.30	3	-70.65%
VGK	Vanguard European	Europe Equities	2.46%	+78	2.54%	-1.65%	1.12%	6.00	2	-3.64%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	2.43%	+77	-0.47%	-3.01%	-2.68%	13.44	2	-8.64%
VEU	Vanguard FTSE All-World ex-US	Global Equities	2.40%	+76	2.16%	-2.73%	1.35%	5.97	2	-8.87%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2.39%	+75	1.30%	0.12%	5.00%	2.98	2	-32.13%
SCHF	Schwab International Equity	Foreign Large Cap Equ	2.37%	+74	3.10%	-2.07%	1.82%	6.06	2	-4.02%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	2.33%	+73	-0.11%	-4.58%	-0.59%	5.84	0	-23.00%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2.28%	+72	1.31%	1.07%	7.64%	-0.49	2	-40.80%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	2.27%	+71	3.67%	-1.32%	2.52%	5.49	3	-3.31%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	2.23%	+70	0.75%	-6.67%	-4.44%	18.57	2	-7.72%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2.22%	+69	1.19%	1.84%	2.42%	1.86	2	-16.33%
VXUS	Vanguard Total International Stock	Global Equities	2.22%	+68	2.16%	-2.81%	1.11%	5.45	1	-9.45%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	2.20%	+67	1.10%	1.64%	2.30%	2.25	2	-4.97%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	2.18%	+66	2.09%	-2.79%	2.20%	3.70	1	-17.92%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2.18%	+65	1.50%	1.49%	2.70%	2.26	2	-11.05%
BSV	Vanguard Short Term Bond	Total Bond Market	2.18%	+64	0.93%	1.72%	2.32%	1.96	2	-5.73%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	2.15%	+63	0.98%	1.74%	2.17%	2.24	2	-4.90%
FXI	iShares China 25 Index	China Equities	2.14%	+62	0.20%	-6.32%	-2.56%	6.12	-1	-53.19%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2.08%	+61	3.01%	-2.19%	1.76%	5.16	2	-5.73%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	2.07%	+60	1.01%	1.51%	2.06%	1.78	2	-16.84%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2.06%	+59	3.17%	-1.90%	2.81%	5.59	2	-5.01%
FXE	CurrencyShares Euro Currency Trust	Currency	2.06%	+58	1.56%	1.68%	3.54%	0.31	2	-15.03%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2.05%	+57	2.84%	0.34%	4.29%	4.85	3	-3.83%
IJR	S&P Sm.Cap 600	Small Blend	2.05%	+56	0.36%	-0.73%	5.54%	2.06	2	-8.18%
IEV	S&P Europe 350 Index	Europe Stock	2.02%	+55	2.53%	-1.64%	2.36%	5.85	2	-4.15%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	1.98%	+54	3.13%	-2.18%	2.53%	5.91	2	-3.83%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1.97%	+53	2.47%	1.19%	2.83%	3.72	3	-19.69%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1.94%	+52	1.26%	1.21%	2.22%	1.77	2	-6.20%
BNDX	Vanguard Total International Bond	Total Bond Market	1.94%	+51	0.52%	2.06%	2.15%	1.30	2	-15.57%
IWM	Russell 2000	Small Blend	1.93%	+50	0.70%	-2.46%	4.61%	3.58	2	-14.29%
ACWX	iShares MSCI ACWI ex US	Global Equities	1.89%	+49	2.07%	-3.05%	1.88%	5.25	2	-9.16%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	1.88%	+48	-0.58%	-6.68%	-2.06%	5.48	-1	-31.21%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	1.88%	+47	0.74%	1.30%	1.22%	3.05	2	-7.31%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1.88%	+46	1.51%	1.31%	2.49%	1.86	2	-70.29%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	1.84%	+45	-0.55%	-2.19%	3.70%	4.50	1	-37.45%
IXUS	iShares Core MSCI Total International Sto	Global Equities	1.83%	+44	2.08%	-3.01%	1.79%	5.16	2	-9.60%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	1.69%	+43	1.72%	-3.15%	0.79%	3.01	1	-16.57%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	1.57%	+42	0.74%	-3.44%	-1.39%	8.63	1	-3.91%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	1.49%	+41	4.62%	-4.75%	2.28%	2.01	1	-13.73%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	1.38%	+40	0.77%	-2.06%	3.58%	2.41	1	-56.07%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1.38%	+39	0.58%	1.22%	1.65%	1.12	1	-4.42%
VB	Vanguard SmallCap	Small Cap Blend	1.34%	+38	0.94%	-1.60%	2.87%	4.17	2	-7.16%
XLB	Materials Select Sector *	Materials	1.33%	+37	1.50%	-0.67%	1.02%	5.09	2	-4.66%
VGSH	Vanguard Short-Term Government	Government Bonds	1.31%	+36	0.62%	1.22%	1.59%	0.96	1	-5.53%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	1.31%	+35	1.18%	0.85%	1.85%	1.56	1	-10.72%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	1.30%	+34	-2.72%	-11.85%	-5.72%	8.80	-3	-26.10%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1.28%	+33	0.60%	1.20%	1.62%	0.87	1	-5.53%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1.25%	+32	0.98%	-0.90%	1.92%	1.03	1	-20.94%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	1.24%	+31	1.20%	-3.29%	0.43%	2.18	0	-22.98%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1.21%	+30	1.14%	0.88%	1.89%	1.21	1	-7.57%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	1.20%	+29	1.28%	1.07%	1.93%	1.03	1	-9.74%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
MDY	MidCap Trust Series I	Mid-Cap Blend	1.12%	+28	0.34%	-2.58%	1.43%	6.03	1	-5.44%
IWO	Russell 2000 Growth	Small Growth	1.08%	+27	0.00%	-4.40%	2.16%	4.57	1	-21.65%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	1.00%	+26	-0.42%	-5.84%	-1.05%	3.86	-1	-24.37%
SIL	Global X Silver Miners	Commodity Producers	1.00%	+25	-0.50%	-15.50%	-4.53%	6.27	-4	-43.74%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	0.99%	+24	-0.67%	-6.13%	-1.07%	3.90	-1	-27.92%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	0.92%	+23	3.69%	-4.62%	1.66%	2.14	1	-12.53%
PZA	Pshares Insured National Munis	National Munis	0.82%	+22	0.67%	0.46%	0.46%	-0.54	0	-12.61%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	0.77%	+21	0.98%	-2.67%	2.25%	3.48	1	-14.92%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	0.73%	+20	-1.00%	-5.32%	-2.23%	11.12	1	-6.54%
MUB	iShares S&P National Muni Bond	National Munis	0.72%	+19	0.43%	0.75%	0.97%	-0.24	0	-8.30%
IYW	Dow Jones US Technology	Technology Equities	0.67%	+18	-0.85%	-11.68%	-8.86%	12.18	-2	-13.25%
VGT	Vanguard Info Technology	Technolgy Equities	0.64%	+17	-0.46%	-11.24%	-7.98%	10.16	-2	-12.14%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	0.63%	+16	-0.38%	-9.32%	-6.36%	9.56	-2	-10.79%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0.58%	+15	3.17%	-3.97%	1.02%	3.14	1	-13.27%
EWD	iShares Sweden Index	Europe Stock	0.52%	+14	2.59%	-3.99%	-0.70%	1.24	0	-19.09%
VAW	Vanguard Materials VIPERS	Materials	0.42%	+13	0.98%	-1.36%	0.62%	3.18	1	-5.04%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	0.41%	+12	2.27%	-2.94%	2.01%	2.47	1	-9.80%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	0.33%	+11	1.58%	-4.57%	-0.75%	4.86	0	-10.87%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.31%	+10	0.17%	0.27%	0.37%	0.49	0	-0.45%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	0.31%	+9	1.21%	-5.46%	-2.43%	8.60	0	-5.46%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	0.14%	+8	-0.23%	-7.65%	-3.62%	9.67	0	-83.99%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	0.10%	+7	0.92%	-2.58%	0.84%	3.44	1	-6.57%
HDGE	Ranger Equity Bear	Inverse Equities	0.09%	+6	2.17%	2.12%	-4.31%	5.53	1	-81.99%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	0.09%	+5	0.21%	-5.55%	-2.47%	3.76	-1	-16.05%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	0.08%	+4	1.81%	-20.61%	-15.22%	20.35	-3	-53.08%
EWJ	iShares Japan Index	Japan Stock	0.08%	+3	4.16%	-4.64%	1.43%	6.16	2	-8.14%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0.07%	+2	-0.97%	-1.19%	0.33%	4.37	1	-24.50%
EZU	European Monetary Union Index	Europe Stock	0.05%	+1	2.88%	-3.31%	2.03%	4.07	1	-6.51%
RSX	Market Vectors Russia	Emerging Markets Equi	0.00%	-1	0.00%	0.00%	0.00%	0.00	0	-83.14%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-0.03%	-2	-0.74%	-4.99%	-1.08%	8.94	1	-66.42%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-0.14%	-3	0.02%	-0.29%	-0.27%	0.43	0	-0.61%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-0.28%	-4	0.27%	-3.74%	-1.27%	3.23	0	-14.72%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-0.44%	-5	1.19%	-5.44%	-3.36%	7.58	0	-6.69%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-0.44%	-6	0.24%	-0.66%	-0.38%	-0.80	0	-10.29%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-0.50%	-7	0.37%	-4.18%	0.31%	2.45	0	-19.00%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-0.57%	-8	2.68%	-4.13%	-0.59%	4.92	1	-6.97%
UUP	PowerShares DB US Dollar Bullish	Currency	-0.60%	-9	-1.37%	-1.78%	-2.79%	4.02	0	-8.12%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-0.72%	-10	2.20%	-2.09%	0.25%	1.00	0	-9.15%
IWP	Russell MidCap Growth	Mid-Cap Growth	-0.76%	-11	0.39%	-4.24%	-0.89%	3.72	0	-12.11%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-0.79%	-12	3.21%	1.42%	3.02%	-5.49	1	-33.54%
MCHI	iShares MSCI China	China Equities	-1.02%	-13	-1.93%	-7.50%	-5.61%	-0.07	-4	-58.11%
EWN	iShares Netherlands Index	Europe Stock	-1.22%	-14	0.04%	-9.14%	-5.08%	7.19	-2	-11.04%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	-1.40%	-15	1.63%	-4.51%	-2.95%	4.89	0	-10.30%



Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IGE	iShares North American Natural Resource	Commodity Producers	-1.63%	-16	-2.07%	-4.97%	-0.59%	4.32	-1	-8.65%
EWH	iShares Hong Kong Index	China Equities	-1.82%	-17	2.33%	-0.32%	0.44%	-8.92	-2	-43.70%
IYM	Dow Jones US Basic Mat's	Materials	-1.87%	-18	-0.25%	-3.97%	-1.33%	0.05	-1	-10.25%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	-1.89%	-19	-0.30%	-6.46%	-4.54%	4.22	-2	-6.46%
RWM	ProShares Short Russell2000	Inverse Equities	-2.18%	-20	-0.49%	2.72%	-5.03%	-3.27	-2	-67.69%
XRT	SPDR S&P Retail *	Consumer Discretionar	-2.19%	-21	-1.19%	-5.95%	-3.04%	0.28	-2	-30.38%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-2.21%	-22	-2.34%	3.17%	-2.40%	-5.07	-2	-54.38%
XLK	Technology Select *	Technology Equities	-2.37%	-23	-0.83%	-12.78%	-10.43%	5.94	-5	-14.20%
DOG	ProShares Short Dow 30	Bear Market	-2.47%	-24	-1.70%	-0.04%	-4.36%	-4.65	-3	-68.34%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-2.85%	-25	-0.36%	-6.51%	-4.98%	2.20	-2	-9.09%
EWQ	iShares France Index	Europe Stock	-2.93%	-26	2.31%	-2.66%	2.20%	-1.79	0	-9.63%
SMH	VanEch Vectors Semiconductor	Technology Equities	-3.06%	-27	-4.38%	-21.66%	-19.74%	22.95	-6	-23.56%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-3.06%	-28	-0.34%	-9.19%	-6.43%	3.34	-3	-10.95%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3.16%	-29	-0.08%	-7.85%	-3.93%	-7.22	-5	-29.18%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-3.46%	-30	-0.68%	4.67%	0.09%	-10.32	-2	-72.03%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-3.59%	-31	-3.77%	-5.51%	-2.10%	2.54	-2	-11.59%
IXC	S&P Global Energy	Energy Equities	-3.70%	-32	-3.25%	-4.64%	-0.58%	1.33	-2	-11.46%
XLE	Energy Select Sector *	Energy Equities	-3.83%	-33	-3.80%	-4.98%	-2.31%	2.59	-2	-12.31%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-3.90%	-34	-1.93%	-4.31%	-5.57%	-4.31	-4	-50.69%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	-4.09%	-35	-1.27%	-6.04%	-2.98%	-5.40	-4	-20.83%
VDE	Vanguard Energy VIPERS	Energy Equities	-4.15%	-36	-3.96%	-5.97%	-2.80%	2.08	-3	-12.42%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-4.25%	-37	1.89%	-13.62%	-8.65%	12.93	-2	-15.45%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-4.26%	-38	1.47%	-13.48%	-8.02%	10.46	-2	-15.36%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-4.31%	-39	-3.49%	-15.13%	-10.51%	14.00	-4	-21.90%
FTGC	First Trust Global Tactical Commodity Str	Commodities	-4.47%	-40	-2.06%	-6.60%	-7.49%	-0.31	-4	-28.89%
DJP	Bloomberg Commodity Index	Commodities	-4.51%	-41	-1.62%	-7.08%	-8.56%	-1.97	-5	-27.69%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4.74%	-42	-1.18%	-6.55%	-2.05%	-5.60	-4	-18.08%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	-5.73%	-43	1.22%	-13.72%	-10.13%	8.14	-4	-15.48%
EWZ	iShares Brazil Index	Latin America Stock	-5.74%	-44	0.62%	0.72%	7.66%	-16.02	-2	-39.35%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-5.83%	-45	-2.96%	-5.30%	-5.63%	-0.63	-4	-18.36%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-5.98%	-46	0.59%	-8.14%	-7.26%	-0.42	-4	-49.16%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-6.00%	-47	-2.76%	-11.87%	-6.23%	-7.68	-7	-37.12%
ECH	iShares Chile Index	Latin America	-6.09%	-48	-2.34%	-8.86%	-5.09%	-11.38	-7	-55.49%
DBC	PowerShares DB Commodity Index	Commodities	-6.20%	-49	-4.23%	-8.67%	-7.80%	-3.49	-6	-30.33%
GSG	iShares GSCI Commodity Index	Commodities.	-6.29%	-50	-4.83%	-9.34%	-8.68%	0.15	-6	-23.73%
ILF	iShares S&P 40 Latin America	Latin America Stock	-6.88%	-51	0.04%	-4.68%	4.03%	-13.04	-3	-36.03%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-7.93%	-52	-4.72%	-8.82%	-6.04%	-2.79	-6	-19.07%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8.26%	-53	-5.33%	-11.11%	-9.82%	-3.12	-7	-16.65%
XME	SPDR S&P Metals & Mining	Commodity Producers	-8.80%	-54	-5.56%	-14.79%	-6.89%	-9.41	-9	-17.69%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-12.45%	-55	-6.30%	-11.26%	-11.10%	-3.48	-8	-34.57%
EWW	iShares Mexico Index	Latin America Stock	-18.63%	-56	-7.60%	-16.73%	-7.53%	-24.22	-14	-27.14%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-32.30%	-57	3.56%	2.65%	7.76%	-61.50	-12	-66.10%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-32.57%	-58	4.11%	7.65%	8.95%	-62.73	-11	-66.52%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-33.26%	-59	2.90%	3.26%	7.02%	-61.78	-12	-66.04%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	-40.46%	-60	-3.71%	-21.53%	-19.09%	-64.60	-27	-70.43%
IJH	S&P MidCap 400	Mid-Cap Blend	-48.69%	-61	0.37%	-2.53%	1.83%	-78.75	-20	-79.73%
IYT	Dow Jones Transportation	Transportation Equities	-48.93%	-62	2.67%	-0.55%	2.98%	-75.10	-17	-76.82%
IYH	Dow Jones US Healthcare	Specialty-Health	-51.35%	-63	2.61%	3.97%	6.58%	-77.31	-16	-79.04%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-51.51%	-64	3.78%	8.07%	9.51%	-78.17	-14	-80.63%
IGV	iShares North American Tech-Software	Technology Equities	-55.27%	-65	1.08%	-4.54%	0.39%	-79.45	-21	-81.33%