

HV ETF Cutline Report: As of 6/11/2021

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	40.04%	+264	7.48%	21.25%	17.65%	61.43	27	-26.14%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	38.43%	+263	16.06%	18.32%	36.74%	49.53	30	-32.93%
XME	SPDR S&P Metals & Mining	Commodity Producers	34.31%	+262	4.44%	14.55%	18.32%	40.82	20	-1.40%
VDE	Vanguard Energy VIPERS	Energy Equities	32.03%	+261	4.64%	15.94%	12.68%	49.94	21	-28.61%
FXN	1st Trust Energy AlphaDEX	Energy Equities	31.44%	+260	7.22%	15.57%	12.17%	44.32	20	-37.13%
XRT	SPDR S&P Retail *	Consumer Discretionar	29.50%	+259	3.30%	4.05%	6.09%	50.03	16	-0.13%
XLE	Energy Select Sector *	Energy Equities	29.49%	+258	3.53%	14.42%	11.81%	46.12	19	-29.82%
IYE	Dow Jones US Energy	Specialty-Natural Res.	29.30%	+257	3.07%	13.89%	11.95%	45.80	19	-32.05%
IGE	iShares North American Natural Resource	Commodity Producers	23.90%	+256	2.01%	11.67%	12.54%	35.21	15	-17.22%
IXC	S&P Global Energy	Energy Equities	22.79%	+255	2.14%	10.53%	9.20%	33.83	14	-31.00%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	22.62%	+254	-3.29%	5.30%	6.60%	32.45	10	-4.15%
DBC	PowerShares DB Commodity Index	Commodities	22.58%	+253	4.40%	10.21%	14.20%	30.75	15	-0.41%
FXO	1st Trust Financials AlphaDEX	Financial Equities	22.09%	+252	-1.58%	3.74%	6.39%	31.07	10	-2.07%
GSG	iShares GSCI Commodity Index	Commodities.	21.90%	+251	4.38%	9.60%	12.54%	29.60	14	-14.64%
IWN	Russell 2000 Value	Small Value	21.85%	+250	3.89%	5.74%	4.31%	30.22	11	-1.38%
RPV	Guggenheim S&P 500 Pure Value	Large Value	21.44%	+249	-0.33%	6.30%	6.29%	30.96	11	-1.85%
XLF	Financial Select Sector *	Financial Equities	20.75%	+248	-0.84%	6.10%	9.76%	27.41	11	-2.37%
VFH	Vanguard Financials	Financials Equities	20.47%	+247	-0.77%	5.50%	8.70%	27.10	10	-2.01%
RWR	Wilshire REIT Fund	Real Estate	20.38%	+246	8.55%	10.13%	15.70%	25.73	15	-0.27%
PKW	PowerShares Buyback Achievers	All Cap Equities	20.25%	+245	2.03%	4.69%	9.92%	25.40	11	-0.25%
KRE	SPDR S&P Region.Banking	Specialty-Financial	20.23%	+244	-3.65%	1.37%	-1.37%	32.05	7	-3.83%
VBR	Vanguard SmallCap Value	Small Cap Value	19.83%	+243	2.31%	5.15%	6.35%	26.14	10	-0.76%
RSX	Market Vectors Russia	Emerging Markets Equi	19.74%	+242	8.26%	12.12%	13.94%	22.15	14	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	19.51%	+241	0.44%	3.55%	6.93%	27.44	10	-0.53%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	19.47%	+240	-0.30%	4.83%	8.57%	24.73	9	-1.89%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	19.41%	+239	7.47%	8.96%	15.33%	24.44	14	-0.05%
DJP	Bloomberg Commodity Index	Commodities	19.34%	+238	3.63%	11.16%	14.36%	25.07	14	-0.07%
SCHH	Schwab U.S. REIT	Real Estate	19.14%	+237	8.32%	9.45%	17.15%	24.15	15	-2.86%
KBE	SPDR S&P Bank	Specialty-Financial	19.02%	+236	-2.72%	1.55%	-0.48%	28.29	7	-3.26%
FTGC	First Trust Global Tactical Commodity Str	Commodities	18.67%	+235	2.80%	10.40%	12.64%	23.59	12	-0.21%
VNQ	Vanguard REIT Index	Real Estate	18.59%	+234	8.24%	9.32%	16.12%	23.73	14	-0.40%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	18.47%	+233	0.85%	3.45%	4.63%	25.00	8	-61.08%
IJR	S&P Sm.Cap 600	Small Blend	18.10%	+232	2.96%	3.39%	2.84%	24.61	8	-1.53%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	17.99%	+231	7.76%	8.39%	13.84%	20.60	13	-0.33%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	17.96%	+230	-0.30%	6.07%	9.69%	24.12	10	-1.44%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	17.94%	+229	3.73%	4.59%	10.77%	19.67	10	-0.72%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	17.80%	+228	0.42%	3.75%	7.07%	24.79	9	-57.19%
EWZ	iShares Brazil Index	Latin America Stock	17.71%	+227	7.50%	14.95%	17.66%	8.71	12	-16.75%
IYR	Dow Jones US Real Estate	Real Estate	17.63%	+226	7.32%	8.44%	16.00%	21.95	13	-0.50%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	17.50%	+225	0.04%	5.05%	8.65%	24.06	9	-0.50%
DVY	iShares Select Dividend Index	Large Cap Value	17.31%	+224	-1.52%	2.64%	5.92%	25.66	8	-1.79%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	17.28%	+223	0.65%	5.89%	9.96%	23.14	10	-0.89%
EWW	iShares Mexico Index	Latin America Stock	17.19%	+222	4.73%	5.90%	12.60%	14.77	10	-14.37%
EWC	iShares Canada Index	Foreign Large Cap Equ	17.10%	+221	2.66%	6.90%	9.94%	22.63	11	-1.05%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	17.10%	+220	1.25%	4.44%	8.05%	22.96	9	-0.70%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	16.76%	+219	0.90%	4.02%	8.01%	22.53	9	-0.34%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	16.64%	+218	0.76%	5.11%	8.65%	22.70	9	0.00%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	16.55%	+217	-1.02%	2.79%	6.22%	22.84	8	-1.29%
VAW	Vanguard Materials VIPERS	Materials	16.35%	+216	-1.59%	4.84%	10.87%	20.78	9	-2.51%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	16.10%	+215	0.83%	4.27%	6.35%	21.86	8	-0.51%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	16.02%	+214	1.03%	2.45%	3.97%	23.63	8	-1.17%
EWQ	iShares France Index	Europe Stock	15.94%	+213	1.98%	5.56%	11.74%	17.62	9	-0.94%
EWN	iShares Netherlands Index	Europe Stock	15.87%	+212	3.13%	2.45%	10.71%	20.32	9	-0.44%
IWS	Russell MidCap Value	Mid-Cap Value	15.85%	+211	0.97%	3.31%	6.55%	20.78	8	-0.63%
IYM	Dow Jones US Basic Mat's	Materials	15.83%	+210	-1.83%	4.51%	9.82%	20.71	8	-3.08%
ILF	iShares S&P 40 Latin America	Latin America Stock	15.66%	+209	5.13%	9.28%	12.79%	7.53	9	-20.10%
EWK	iShares Belgium Index	Europe Stock	15.62%	+208	2.22%	7.69%	11.55%	17.13	10	-0.86%
FEZ	SPDR Euro Stoxx 50	Europe Stock	15.54%	+207	2.46%	4.48%	11.22%	17.88	9	0.00%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	15.48%	+206	2.45%	4.92%	7.23%	18.19	8	-0.44%
RSP	Guggenheim S&P Equal Weight	Large Blend	15.37%	+205	1.26%	3.42%	8.27%	19.32	8	-0.05%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	15.35%	+204	4.81%	3.24%	3.24%	18.52	7	-0.32%
SCHD	Schwab US Dividend Equity	All Cap Equities	15.24%	+203	-0.04%	2.85%	7.43%	20.56	8	-0.41%
MDY	MidCap Trust Series I	Mid-Cap Blend	15.10%	+202	1.20%	1.27%	5.57%	19.61	7	-0.51%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	15.09%	+201	3.70%	8.86%	12.53%	17.97	11	-17.07%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	14.93%	+200	7.92%	2.02%	9.22%	19.67	10	-2.79%
IWM	Russell 2000	Small Blend	14.90%	+199	4.83%	3.14%	2.10%	18.18	7	-1.16%
IJH	S&P MidCap 400	Mid-Cap Blend	14.79%	+198	0.93%	1.04%	5.08%	19.29	7	-0.80%
VGK	Vanguard European	Europe Equities	14.76%	+197	3.30%	5.25%	11.01%	16.48	9	0.00%
SDY	SPDR Dividend ETF	Large Value	14.73%	+196	0.17%	4.40%	8.86%	19.69	8	-0.53%
XLB	Materials Select Sector *	Materials	14.72%	+195	-2.04%	4.19%	10.41%	18.97	8	-2.89%
PIN	PowerShares India Portfolio	Emerging Markets Equi	14.58%	+194	6.92%	10.50%	7.05%	13.79	10	-49.97%
EWD	iShares Sweden Index	Europe Stock	14.49%	+193	-0.37%	-0.31%	8.00%	21.06	7	-2.45%
VB	Vanguard SmallCap	Small Cap Blend	14.46%	+192	3.68%	2.78%	4.78%	17.00	7	-0.12%
VOX	Vanguard Telecom Serv's	Communication Equitie	14.33%	+191	4.16%	3.11%	5.60%	17.20	8	0.00%
EZA	iShares South Africa Index	Emerging Markets Equi	14.21%	+190	2.87%	0.27%	7.15%	19.27	7	-31.18%
EWI	iShares Italy Index	Europe Stock	14.18%	+189	2.46%	4.04%	7.70%	14.50	7	-2.20%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	14.16%	+188	3.20%	4.04%	9.52%	18.02	9	0.00%
KIE	SPDR S&P Insurance	Specialty-Financial	14.05%	+187	-0.93%	2.47%	6.88%	17.48	6	-57.96%
EZU	European Monetary Union Index	Europe Stock	13.97%	+186	1.96%	4.17%	10.39%	15.70	8	-0.86%
VTV	Vanguard Value	Large Cap Value	13.96%	+185	0.15%	3.71%	7.37%	18.00	7	-0.57%
MOO	VanEck Vectors Agribusiness	Commodity Producers	13.93%	+184	-0.75%	2.30%	5.60%	19.31	7	-1.97%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	13.83%	+183	-4.50%	-3.40%	6.58%	25.88	6	-8.59%
RWX	SPDR DJ Wil Intern. RE	Real Estate	13.81%	+182	6.43%	5.70%	10.50%	12.67	9	-10.90%
IYT	Dow Jones Transportation	Transportation Equities	13.76%	+181	-3.74%	1.95%	7.04%	21.37	7	-3.95%
IWD	Russell 1000 Value	Large Value	13.75%	+180	0.14%	2.74%	6.62%	17.72	7	-0.89%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	13.60%	+179	2.41%	2.75%	8.08%	17.12	8	-0.10%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	13.58%	+178	6.63%	4.01%	0.08%	20.38	8	-4.83%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	13.57%	+177	4.22%	5.14%	6.87%	15.31	8	-5.65%
INDA	iShares MSCI India	Emerging Markets Equi	13.51%	+176	6.53%	9.76%	6.48%	12.41	9	-0.40%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	13.48%	+175	2.42%	2.02%	5.58%	16.05	7	0.00%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	13.41%	+174	4.66%	3.96%	7.17%	14.77	8	0.00%
BBH	VanEck Vectors Biotech	Health & Biotech	13.34%	+173	11.82%	6.83%	11.22%	17.10	12	-1.09%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	13.29%	+172	0.56%	3.22%	7.29%	16.70	7	-0.40%
VYM	Vanguard High Div. Yield Index	Large Cap Value	13.25%	+171	-0.08%	3.62%	6.99%	17.29	7	-0.57%
IVE	S&P 500/BARRA Value	Large Value	13.21%	+170	-0.02%	2.88%	6.55%	17.01	7	-0.97%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	13.21%	+169	0.72%	-0.80%	-0.23%	18.93	5	-2.02%
IEV	S&P Europe 350 Index	Europe Stock	13.18%	+168	1.59%	3.91%	9.68%	14.90	8	-1.04%
XLI	Industrial Select Sector *	Industrial Equities	13.18%	+167	-1.16%	2.34%	7.30%	16.89	6	-1.91%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	13.14%	+166	3.28%	3.95%	9.38%	16.88	8	0.00%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	13.14%	+165	3.56%	3.24%	7.17%	14.26	7	-0.05%
VIS	Vanguard Industrials	industrials Equities	13.11%	+164	-0.83%	1.78%	6.32%	16.79	6	-1.71%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	13.00%	+163	2.55%	2.13%	6.74%	15.43	7	-64.69%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	12.90%	+162	2.70%	3.39%	9.67%	16.95	8	0.00%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	12.87%	+161	5.58%	2.19%	3.88%	14.03	6	0.00%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	12.83%	+160	-1.40%	2.89%	6.27%	16.90	6	-1.57%
SMH	VanEck Vectors Semiconductor	Technology Equities	12.76%	+159	7.77%	-0.37%	7.62%	15.14	8	-2.20%
FV	First Trust VL Dividend	Large Cap Value Equiti	12.72%	+158	2.78%	0.80%	5.68%	15.86	6	0.00%
IJS	S&P SmallCap 600/BARRA Value	Small Value	12.69%	+157	2.85%	5.87%	4.27%	33.35	12	-37.41%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	12.64%	+156	0.01%	3.02%	6.95%	16.44	7	-0.28%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	12.58%	+155	5.55%	4.86%	8.49%	11.96	8	-4.07%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	12.48%	+154	7.64%	-1.38%	6.31%	14.88	7	-2.87%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	12.46%	+153	-0.08%	4.18%	9.19%	15.82	7	-0.95%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	12.44%	+152	5.76%	8.62%	4.66%	11.59	8	-0.65%
EWP	iShares Spain Index	Europe Stock	12.36%	+151	-1.02%	7.04%	9.25%	11.35	7	-16.92%
VO	Vanguard Mid-Cap	Mid-Cap Blend	12.27%	+150	3.04%	2.50%	6.84%	14.52	7	0.00%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	12.25%	+149	3.46%	14.59%	11.86%	3.71	8	-23.70%
EWU	iShares United Kingdom Index	Europe Stock	12.21%	+148	-0.30%	2.83%	7.49%	15.19	6	-10.93%
EWA	iShares Australia Index	Asia Pacific Equities	12.20%	+147	1.85%	2.78%	9.36%	12.69	7	-1.42%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	12.14%	+146	2.42%	5.84%	10.14%	14.99	8	-9.82%
SCHF	Schwab International Equity	Foreign Large Cap Equ	11.94%	+145	3.17%	3.53%	7.47%	13.08	7	0.00%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	11.91%	+144	3.30%	3.58%	6.98%	12.71	7	0.00%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	11.87%	+143	-0.06%	3.36%	5.44%	13.88	6	-6.47%
SCHB	Schwab U.S. Broad Market	All Cap Equities	11.81%	+142	2.50%	1.73%	7.81%	13.64	6	0.00%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	11.77%	+141	0.57%	0.86%	5.82%	14.15	5	-0.99%
VTI	Total Stock Market VIPERS	All Cap Equities	11.75%	+140	2.54%	1.78%	7.68%	13.55	6	0.00%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	11.70%	+139	6.12%	4.40%	8.11%	11.43	8	-7.09%
EWL	iShares Switzerland Index	Europe Stock	11.51%	+138	5.19%	6.09%	11.90%	11.10	9	-1.43%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	11.51%	+137	2.27%	1.57%	7.42%	13.37	6	0.00%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	11.50%	+136	0.19%	1.95%	4.45%	13.88	5	-9.77%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
SPY	SPDR S&P 500	Large Cap Blend	11.49%	+135	1.86%	1.69%	8.94%	13.49	6	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	11.48%	+134	1.86%	1.68%	8.59%	13.50	6	0.00%
IWV	Russell 3000 Index	All Cap Equities	11.45%	+133	2.13%	1.36%	7.59%	13.25	6	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	11.44%	+132	2.21%	1.56%	8.31%	13.19	6	0.00%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	11.39%	+131	2.62%	1.39%	7.24%	15.09	7	0.00%
VT	Vanguard Total World Stock Index	Global Equities	11.38%	+130	3.00%	2.46%	7.29%	12.69	6	0.00%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	11.36%	+129	3.32%	2.77%	6.38%	14.31	7	0.00%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	11.36%	+128	1.99%	2.30%	9.03%	12.31	6	0.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	11.34%	+127	3.58%	2.95%	6.45%	14.34	7	0.00%
VV	Vanguard LargeCap	Large Cap Blend	11.26%	+126	2.26%	1.52%	8.35%	12.91	6	0.00%
IWB	Russell 1000 Index	Large Blend	11.24%	+125	2.04%	1.32%	7.94%	12.89	6	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	11.23%	+124	3.42%	1.95%	9.82%	12.89	7	0.00%
IVV	S&P 500	Large Blend	11.18%	+123	1.57%	1.40%	8.30%	13.15	6	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	11.08%	+122	2.59%	1.16%	4.94%	11.91	5	-0.84%
IYW	Dow Jones US Technology	Technology Equities	11.03%	+121	5.81%	0.16%	10.50%	11.68	7	-0.05%
VXUS	Vanguard Total International Stock	Global Equities	11.02%	+120	3.77%	3.48%	6.31%	12.07	6	0.00%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	10.81%	+119	-0.45%	1.08%	6.56%	13.03	5	-0.98%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	10.76%	+118	3.76%	3.46%	6.07%	11.60	6	-0.06%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	10.69%	+117	2.60%	1.58%	8.55%	12.04	6	0.00%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	10.65%	+116	4.11%	1.67%	-0.08%	14.41	5	-0.59%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	10.58%	+115	0.25%	0.95%	5.86%	12.86	5	-0.80%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	10.57%	+114	3.50%	3.16%	9.04%	12.92	7	0.00%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	10.55%	+113	-0.78%	1.61%	5.93%	13.02	5	-2.71%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	10.52%	+112	2.58%	4.62%	6.96%	12.17	7	-4.43%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	10.51%	+111	2.09%	2.04%	2.48%	14.22	5	-0.65%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	10.35%	+110	1.84%	1.96%	5.82%	11.35	5	-1.22%
EWG	iShares Germany Index	Europe Stock	10.33%	+109	0.56%	0.65%	7.16%	12.12	5	-2.36%
UNG	U.S. Natural Gas Fund	Oil & Gas	10.22%	+108	8.46%	16.80%	21.60%	25.43	18	-86.93%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	10.22%	+107	2.33%	-0.86%	4.23%	7.66	3	-3.72%
ACWI	iShares MSCI ACWI	Global Equities	10.21%	+106	2.12%	1.50%	6.81%	11.53	5	-0.33%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	10.19%	+105	-1.08%	1.14%	4.89%	15.05	5	-2.13%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	10.19%	+104	1.81%	2.16%	5.98%	11.02	5	-1.16%
IXUS	iShares Core MSCI Total International Sto	Global Equities	10.03%	+103	2.71%	2.30%	5.26%	11.16	5	-1.11%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	9.94%	+102	1.16%	1.31%	5.89%	11.11	5	-1.45%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	9.91%	+101	1.71%	-2.58%	4.20%	11.48	4	-2.58%
ACWX	iShares MSCI ACWI ex US	Global Equities	9.61%	+100	2.65%	2.34%	5.08%	10.44	5	-0.95%
XLK	Technology Select *	Technology Equities	9.59%	+99	4.41%	-0.93%	9.54%	9.19	6	-1.02%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	9.54%	+98	3.29%	0.19%	10.10%	9.93	6	-0.03%
SPYG	S&P 500 Growth	Large Cap Growth	9.53%	+97	3.35%	0.23%	10.03%	9.89	6	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	9.43%	+96	3.04%	-0.01%	9.48%	9.85	6	-0.33%
IYZ	Down Jones US Telecom	Commun. Equities	9.34%	+95	0.33%	2.27%	5.16%	11.85	5	-7.50%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	9.32%	+94	4.55%	-0.23%	8.97%	8.77	6	-0.23%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9.28%	+93	4.30%	-0.31%	9.59%	9.11	6	-0.75%
ITB	iShares DJ US Home Construction	Building and Constructi	9.28%	+92	-6.44%	-6.58%	4.78%	22.11	3	-11.61%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
SIL	Global X Silver Miners	Commodity Producers	9.24%	+91	5.97%	9.30%	12.18%	5.41	8	-10.26%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9.19%	+90	3.85%	-0.44%	9.71%	9.27	6	-0.47%
HDV	iShares Core High Dividend	Large Cap Value Equiti	9.13%	+89	-1.06%	1.92%	4.75%	12.16	4	-1.37%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	9.13%	+88	3.46%	2.04%	8.12%	8.67	6	-0.17%
VGT	Vanguard Info Technology	Technology Equities	9.11%	+87	5.02%	-1.06%	8.78%	8.09	5	-1.45%
VUG	Vanguard Growth	Large Cap Growth	9.06%	+86	4.11%	-0.23%	9.27%	8.88	6	-0.58%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	9.05%	+85	3.95%	2.68%	8.23%	8.00	6	-0.32%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	9.02%	+84	-0.12%	1.42%	7.74%	9.98	5	-0.89%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	8.84%	+83	0.23%	3.22%	6.05%	26.58	9	-36.87%
IWF	Russell 1000 Growth	Large Growth	8.81%	+82	3.84%	-0.12%	9.39%	8.27	5	-0.47%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	8.70%	+81	1.49%	1.16%	7.58%	10.57	5	-1.41%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	8.69%	+80	5.37%	0.86%	7.07%	7.62	5	-0.92%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	8.66%	+79	0.89%	2.53%	8.24%	9.79	5	-0.71%
SLV	iShares Silver Trust	Precious Metals	8.53%	+78	1.61%	7.39%	6.42%	5.29	5	-4.19%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	8.53%	+77	3.31%	-0.34%	2.72%	10.57	4	-15.75%
VHT	Vanguard Health Care	Health & Biotech Equiti	8.42%	+76	2.60%	2.63%	7.31%	9.08	5	-0.50%
IGV	iShares North American Tech-Software	Technology Equities	8.28%	+75	9.31%	0.96%	11.13%	5.76	7	-2.95%
IYH	Dow Jones US Healthcare	Specialty-Health	8.27%	+74	1.50%	2.02%	7.68%	9.32	5	-0.76%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	8.14%	+73	5.52%	3.56%	3.50%	9.08	5	-3.24%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	8.12%	+72	0.15%	1.84%	8.70%	9.34	5	-0.89%
IWO	Russell 2000 Growth	Small Growth	8.06%	+71	6.01%	0.38%	-0.43%	7.10	3	-8.78%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	7.91%	+70	3.58%	2.74%	0.59%	6.98	3	-18.95%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	7.87%	+69	3.82%	-0.04%	-0.89%	9.19	3	-1.17%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	7.79%	+68	1.84%	3.15%	8.29%	7.97	5	-32.93%
VBK	Vanguard SmallCap Growth	Small Cap Growth	7.75%	+67	5.75%	-0.30%	2.66%	6.31	4	-5.79%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	7.74%	+66	5.11%	-0.99%	8.45%	6.72	5	-2.11%
IWP	Russell MidCap Growth	Mid-Cap Growth	7.71%	+65	5.99%	-0.08%	7.22%	5.88	5	-3.00%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	7.66%	+64	3.86%	-0.03%	-1.11%	8.89	3	-1.36%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	7.65%	+63	4.49%	2.12%	2.95%	8.12	4	-3.43%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	7.63%	+62	-0.13%	1.84%	5.90%	8.66	4	-1.43%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	7.62%	+61	8.30%	5.77%	3.99%	7.01	6	-52.44%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7.61%	+60	0.81%	1.43%	8.04%	7.88	5	-0.12%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	7.46%	+59	5.38%	3.26%	3.32%	8.61	5	-3.87%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	7.07%	+58	3.23%	0.06%	1.13%	5.99	3	-0.32%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	6.77%	+57	4.42%	1.73%	2.24%	7.01	4	-4.61%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6.72%	+56	-0.06%	1.55%	6.66%	6.53	4	-0.76%
EWH	iShares Hong Kong Index	China Equities	6.47%	+55	-0.48%	-0.92%	0.04%	9.42	2	-4.06%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	6.47%	+54	0.90%	1.92%	6.41%	6.89	4	-0.41%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	6.19%	+53	1.45%	-3.70%	4.06%	7.73	2	-3.70%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6.15%	+52	1.73%	4.90%	4.63%	4.68	4	-0.92%
PPLT	ETFS Physical Platinum Shares	Precious Metals	6.15%	+51	-6.45%	-4.54%	-3.74%	6.70	-2	-10.01%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6.10%	+50	0.70%	-2.07%	3.44%	3.98	2	-2.07%
XLP	Consumer Staples Select *	Consumer Staples	5.91%	+49	0.04%	1.62%	6.87%	5.17	3	-0.81%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	5.86%	+48	4.22%	-2.36%	7.72%	5.92	4	-4.04%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5.80%	+47	7.17%	8.36%	-1.10%	1.61	4	-5.55%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	5.77%	+46	7.57%	7.73%	7.11%	4.17	7	-5.33%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	5.47%	+45	1.16%	6.24%	12.95%	6.27	7	-14.04%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5.36%	+44	1.67%	-1.93%	6.85%	5.65	3	-4.55%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	5.31%	+43	-7.69%	-5.22%	-12.00%	18.39	-2	-54.43%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	5.26%	+42	-0.09%	5.78%	11.67%	6.84	6	-13.66%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5.04%	+41	4.93%	-0.77%	1.10%	3.07	2	-7.45%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	5.04%	+40	4.24%	0.55%	0.34%	5.59	3	-7.31%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4.86%	+39	0.69%	-1.39%	6.20%	5.73	3	-7.06%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	4.63%	+38	10.58%	6.78%	7.10%	-3.15	5	-21.59%
XLU	Utilities Select Sector *	Utilities Equities	4.42%	+37	0.30%	-1.64%	6.29%	5.44	3	-6.86%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	3.87%	+36	2.46%	7.25%	5.66%	1.97	4	-11.96%
EWJ	iShares Japan Index	Japan Stock	3.75%	+35	2.79%	-1.54%	-2.56%	1.95	0	-4.15%
FXB	CurrencyShares British Pound	Currency	3.67%	+34	0.09%	1.92%	1.71%	3.04	2	-6.41%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	3.36%	+33	3.52%	-0.22%	4.02%	-0.05	2	-5.91%
JXI	iShares S&P Global Utilities	Utilities Equities	2.99%	+32	-1.42%	-2.29%	4.91%	2.85	1	-3.60%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2.91%	+31	1.75%	0.28%	2.82%	1.22	2	-3.23%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	2.91%	+30	-3.87%	-2.61%	-6.13%	8.68	-1	-29.86%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	2.64%	+29	3.05%	0.78%	1.29%	15.83	5	-36.74%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	2.59%	+28	4.11%	5.74%	9.55%	-1.90	4	-16.92%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	2.43%	+27	0.83%	0.83%	1.63%	1.68	1	0.00%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	2.33%	+26	0.59%	0.48%	1.36%	2.00	1	-2.31%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	2.31%	+25	0.77%	0.54%	1.86%	1.23	1	-0.30%
IAU	iShares Gold Trust	Precious Metals	2.19%	+24	1.82%	5.74%	7.65%	-1.38	3	-9.28%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2.16%	+23	0.67%	0.50%	1.34%	1.49	1	-2.21%
GLD	SPDR Gold Shares	Precious Metals	2.11%	+22	1.77%	5.64%	7.66%	-1.47	3	-9.36%
PZA	Pshares Insured National Munis	National Munis	1.82%	+21	1.22%	1.18%	2.77%	1.14	2	-0.36%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	1.80%	+20	-0.06%	1.12%	1.51%	2.39	1	-0.23%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1.70%	+19	1.74%	0.59%	2.35%	-0.13	1	-1.49%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	1.59%	+18	0.37%	0.33%	1.10%	1.12	1	-4.33%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1.57%	+17	0.62%	0.45%	1.79%	0.50	1	-66.29%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1.55%	+16	0.46%	0.46%	1.72%	0.46	1	0.00%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1.51%	+15	2.07%	0.79%	2.29%	-0.10	1	-1.74%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1.37%	+14	0.47%	0.37%	1.81%	0.37	1	-1.52%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	1.17%	+13	0.00%	1.15%	2.50%	0.45	1	-0.27%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0.90%	+12	-0.06%	0.94%	2.22%	0.02	1	-0.35%
MUB	iShares S&P National Muni Bond	National Munis	0.88%	+11	0.74%	0.49%	1.64%	0.28	1	-0.29%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	0.81%	+10	1.64%	1.30%	3.71%	-3.09	1	-9.69%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0.65%	+9	1.50%	1.51%	3.30%	-2.60	1	-4.30%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0.63%	+8	1.65%	1.70%	3.11%	-2.53	1	-3.66%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.60%	+7	0.36%	0.32%	0.32%	-0.09	0	-4.95%
FXE	CurrencyShares Euro Currency Trust	Currency	0.57%	+6	-0.34%	0.93%	1.49%	-1.31	0	-6.00%
BAB	PowerShares Build America Bond Portfoli	National Munis	0.44%	+5	1.98%	1.41%	3.67%	-1.37	1	-4.62%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	0.38%	+4	7.02%	3.25%	-6.37%	-3.52	0	-21.93%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.11%	+3	0.06%	0.12%	0.04%	0.18	0	-0.55%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0.04%	+2	0.16%	0.39%	0.67%	-0.44	0	-0.44%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	-100.00%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.06%	-1	0.02%	0.05%	0.03%	-0.09	0	-0.58%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	-0.08%	-2	0.00%	0.00%	0.00%	-0.12	0	-0.42%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-0.11%	-3	0.13%	0.27%	0.40%	-0.68	0	-0.68%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.12%	-4	0.02%	0.04%	0.00%	-0.16	0	-0.81%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-0.13%	-5	2.00%	1.98%	3.92%	-3.23	1	-3.94%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-0.23%	-6	1.13%	1.50%	2.60%	-2.17	1	-2.20%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-0.23%	-7	3.38%	2.80%	6.29%	-4.94	2	-6.53%
BSV	Vanguard Short Term Bond	Total Bond Market	-0.28%	-8	0.10%	0.16%	0.26%	-0.62	0	-1.09%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.31%	-9	0.02%	0.03%	0.02%	-0.10	0	-1.28%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-0.45%	-10	0.85%	0.46%	1.55%	-1.91	0	-1.97%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-0.54%	-11	0.41%	0.62%	0.99%	-1.45	0	-2.04%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-0.55%	-12	0.44%	0.58%	0.88%	-1.38	0	-2.20%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-0.79%	-13	0.94%	0.88%	1.32%	-4.03	0	-4.71%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-0.85%	-14	0.62%	0.67%	1.10%	-1.94	0	-3.17%
BNDX	Vanguard Total International Bond	Total Bond Market	-0.86%	-15	1.02%	0.24%	0.37%	-2.15	0	-3.26%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-0.90%	-16	0.81%	0.60%	1.52%	-2.50	0	-3.68%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-0.95%	-17	0.17%	-0.02%	0.54%	-1.70	0	-3.79%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1.01%	-18	0.89%	0.70%	1.65%	-2.69	0	-4.09%
MCHI	iShares MSCI China	China Equities	-1.03%	-19	4.14%	-0.86%	-4.03%	0.63	0	-16.16%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1.07%	-20	0.85%	0.53%	1.43%	-2.62	0	-4.15%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1.12%	-21	0.61%	0.65%	1.10%	-1.94	0	-3.92%
UUP	PowerShares DB US Dollar Bullish	Currency	-1.28%	-22	0.25%	-1.22%	-1.74%	0.45	-1	-13.31%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1.33%	-23	1.08%	1.14%	1.70%	-2.94	0	-4.50%
ECH	iShares Chile Index	Latin America	-1.56%	-24	-9.49%	-17.43%	-14.11%	-2.48	-11	-47.55%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1.61%	-25	1.28%	1.15%	2.28%	-3.62	0	-6.05%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1.62%	-26	0.95%	0.68%	1.57%	-2.53	0	-6.18%
FXI	iShares China 25 Index	China Equities	-1.85%	-27	4.21%	-1.79%	-4.00%	-0.78	-1	-15.42%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-2.25%	-28	0.64%	-1.18%	-17.72%	-11.32	-7	-50.13%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3.27%	-29	3.33%	2.33%	5.22%	-7.09	1	-13.32%
FXV	CurrencyShares Japanese Yen Trust	Currency	-3.30%	-30	-0.38%	-0.84%	-0.82%	-6.11	-2	-11.19%
EWM	iShares Malaysia Index	Emerging Markets Equi	-3.82%	-31	-3.22%	-5.02%	-5.80%	-8.02	-6	-27.36%
TLT	iShares 20+ Treas. Bd	Government Bonds	-4.57%	-32	3.82%	2.19%	5.61%	-9.78	0	-17.05%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4.64%	-33	2.65%	1.53%	4.36%	-8.65	0	-15.60%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-6.00%	-34	6.15%	3.56%	8.40%	-13.24	1	-25.36%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-6.22%	-35	0.87%	5.56%	10.56%	23.69	10	-42.41%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-7.64%	-36	5.15%	2.72%	7.09%	-12.87	1	-25.60%
ICF	Cohen & Steers Realty	Real Estate	-7.89%	-37	8.45%	10.01%	17.83%	23.61	15	-47.13%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-8.68%	-38	5.30%	5.29%	7.33%	17.81	9	-53.47%
PSQ	ProShares Short QQQ	Inverse Equities	-10.92%	-39	-4.51%	-0.39%	-9.15%	-10.41	-6	-76.79%
DOG	ProShares Short Dow 30	Bear Market	-11.48%	-40	-0.52%	-1.41%	-6.16%	-12.91	-5	-61.83%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
SH	Short S&P 500 ProShares ETF	Inverse Equities	-12.04%	-41	-1.83%	-2.01%	-8.67%	-13.19	-6	-62.55%
IYJ	Dow Jones US Industrial	Industrial Equities	-12.13%	-42	-0.39%	0.90%	7.06%	14.42	5	-42.43%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-12.21%	-43	-3.08%	-3.81%	-7.49%	-12.12	-7	-49.82%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-16.79%	-44	1.76%	-1.44%	3.71%	11.94	4	-68.55%
RWM	ProShares Short Russell2000	Inverse Equities	-17.36%	-45	-5.03%	-4.06%	-3.75%	-18.29	-8	-67.09%
IVW	S&P 500/BARRA Growth	Large Growth	-18.87%	-46	3.15%	0.11%	9.97%	9.73	6	-71.96%
IDU	Dow Jones US Utilities	Utilities Equities	-20.04%	-47	-0.21%	-2.17%	5.53%	5.08	2	-53.95%
HDGE	Ranger Equity Bear	Inverse Equities	-23.07%	-48	-5.02%	-3.97%	-6.42%	-22.61	-10	-79.12%
IYC	iShares US Consumer Services	Consumer Discretionar	-41.51%	-49	0.45%	-2.44%	1.35%	8.51	2	-72.38%