

HV ETF Cutline Report: As of 6/4/2021

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IAU	iShares Gold Trust	Precious Metals	95.43%	+258	106.53%	116.98%	119.22%	98.79	110	-0.91%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	43.47%	+257	7.99%	21.99%	9.66%	62.35	25	-25.72%
XME	SPDR S&P Metals & Mining	Commodity Producers	35.40%	+256	2.03%	18.15%	12.48%	39.56	18	-2.28%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	34.75%	+255	8.64%	19.34%	28.90%	43.46	25	-35.65%
VDE	Vanguard Energy VIPERS	Energy Equities	34.55%	+254	4.69%	16.88%	4.81%	50.50	19	-28.34%
IYE	Dow Jones US Energy	Specialty-Natural Res.	32.47%	+253	3.83%	15.49%	4.74%	47.33	18	-31.34%
FXN	1st Trust Energy AlphaDEX	Energy Equities	32.44%	+252	5.99%	15.26%	3.56%	43.06	17	-37.68%
XLE	Energy Select Sector *	Energy Equities	32.16%	+251	3.95%	15.69%	4.07%	47.10	18	-29.35%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	28.69%	+250	1.11%	8.99%	8.47%	37.22	14	-0.70%
XRT	SPDR S&P Retail *	Consumer Discretionar	28.10%	+249	-1.33%	1.85%	-0.50%	46.02	12	-1.99%
IGE	iShares North American Natural Resource	Commodity Producers	26.57%	+248	2.91%	14.74%	8.12%	36.67	16	-16.32%
IXC	S&P Global Energy	Energy Equities	26.43%	+247	3.63%	13.77%	4.57%	36.29	15	-29.73%
FXO	1st Trust Financials AlphaDEX	Financial Equities	25.91%	+246	0.07%	7.40%	6.87%	33.40	12	-0.33%
KRE	SPDR S&P Region.Banking	Specialty-Financial	25.71%	+245	-0.11%	4.89%	-0.53%	36.13	10	-0.86%
RPV	Guggenheim S&P 500 Pure Value	Large Value	25.20%	+244	1.60%	9.43%	7.10%	33.44	13	0.00%
XLF	Financial Select Sector *	Financial Equities	25.00%	+243	1.83%	9.45%	10.64%	30.50	13	0.00%
VFH	Vanguard Financials	Financials Equities	24.30%	+242	1.35%	8.58%	8.97%	29.70	12	0.00%
KBE	SPDR S&P Bank	Specialty-Financial	23.72%	+241	0.22%	4.60%	-0.02%	31.64	9	-0.74%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	23.04%	+240	1.42%	7.54%	7.93%	27.13	11	0.00%
DBC	PowerShares DB Commodity Index	Commodities	22.96%	+239	1.87%	13.71%	9.53%	29.80	14	0.00%
EWZ	iShares Brazil Index	Latin America Stock	22.65%	+238	9.63%	24.17%	25.17%	12.41	18	-13.92%
IWN	Russell 2000 Value	Small Value	22.57%	+237	2.05%	6.06%	0.51%	29.33	9	-0.79%
GSG	iShares GSCI Commodity Index	Commodities.	22.05%	+236	1.74%	12.51%	7.83%	28.39	13	-15.44%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	20.66%	+235	-0.70%	5.18%	5.44%	27.23	9	-0.70%
EZA	iShares South Africa Index	Emerging Markets Equi	20.42%	+234	4.83%	9.99%	11.84%	24.77	13	-28.01%
VBR	Vanguard SmallCap Value	Small Cap Value	20.35%	+233	0.39%	5.96%	3.87%	25.23	9	-0.44%
DJP	Bloomberg Commodity Index	Commodities	20.02%	+232	0.92%	14.65%	11.56%	24.70	13	0.00%
DVY	iShares Select Dividend Index	Large Cap Value	19.81%	+231	-0.17%	5.77%	6.28%	27.16	10	-0.62%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	19.81%	+230	3.27%	7.58%	11.34%	20.46	11	0.00%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	19.61%	+229	-0.57%	9.75%	6.34%	24.72	10	-0.96%
IYM	Dow Jones US Basic Mat's	Materials	19.49%	+228	0.61%	10.60%	11.72%	23.60	12	-0.76%
ILF	iShares S&P 40 Latin America	Latin America Stock	19.33%	+227	7.46%	15.62%	15.49%	9.98	12	-18.28%
FTGC	First Trust Global Tactical Commodity Str	Commodities	19.32%	+226	1.54%	12.52%	10.33%	23.18	12	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	19.28%	+225	-0.71%	4.54%	7.98%	23.10	9	-0.71%
EWC	iShares Canada Index	Foreign Large Cap Equ	19.25%	+224	3.80%	8.95%	10.82%	23.90	12	-0.03%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	19.24%	+223	0.22%	9.81%	6.79%	24.19	10	-0.05%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	19.19%	+222	0.15%	4.65%	1.66%	24.40	8	-61.27%
VAW	Vanguard Materials VIPERS	Materials	19.17%	+221	-0.23%	9.98%	11.34%	22.69	11	-0.97%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	18.91%	+220	0.34%	7.04%	6.85%	24.40	10	-0.23%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	18.80%	+219	-0.41%	5.55%	6.14%	24.62	9	-57.25%
IJR	S&P Sm.Cap 600	Small Blend	18.79%	+218	0.94%	3.98%	-0.99%	23.91	7	-0.99%

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FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	18.71%	+217	0.96%	6.07%	6.96%	23.56	9	0.00%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	18.48%	+216	0.80%	3.54%	5.73%	25.09	9	0.00%
RSX	Market Vectors Russia	Emerging Markets Equi	18.47%	+215	5.39%	15.80%	8.10%	19.88	12	0.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	18.20%	+214	0.72%	5.66%	6.75%	22.94	9	0.00%
EWD	iShares Sweden Index	Europe Stock	18.11%	+213	1.77%	4.74%	9.26%	23.92	10	0.00%
RWR	Wilshire REIT Fund	Real Estate	18.01%	+212	3.95%	9.42%	10.55%	22.24	12	-1.55%
XLB	Materials Select Sector *	Materials	17.96%	+211	0.05%	9.82%	11.72%	21.44	11	-0.87%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	17.86%	+210	-0.47%	4.44%	4.80%	23.07	8	-1.11%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	17.56%	+209	0.44%	6.07%	6.17%	22.31	9	0.00%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	17.45%	+208	4.08%	8.64%	9.91%	21.43	11	-0.77%
IWS	Russell MidCap Value	Mid-Cap Value	17.44%	+207	0.31%	5.32%	6.19%	21.34	8	0.00%
EWN	iShares Netherlands Index	Europe Stock	17.40%	+206	1.44%	4.13%	11.39%	20.85	9	0.00%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	17.20%	+205	0.42%	6.51%	8.09%	22.30	9	-0.17%
SCHH	Schwab U.S. REIT	Real Estate	17.11%	+204	4.33%	9.55%	12.99%	21.15	12	-5.21%
EWQ	iShares France Index	Europe Stock	17.07%	+203	2.46%	8.55%	10.20%	17.89	10	-0.20%
SCHD	Schwab US Dividend Equity	All Cap Equities	16.66%	+202	0.31%	4.57%	7.03%	21.06	8	0.00%
IYR	Dow Jones US Real Estate	Real Estate	16.58%	+201	4.27%	9.41%	13.13%	20.02	12	-0.18%
VNQ	Vanguard REIT Index	Real Estate	16.56%	+200	4.16%	9.39%	11.92%	20.73	12	-0.32%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	16.53%	+199	-0.98%	4.81%	9.37%	20.25	8	-2.31%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equi	16.51%	+198	2.20%	6.44%	7.17%	18.31	9	0.00%
RSP	Guggenheim S&P Equal Weight	Large Blend	16.41%	+197	0.41%	4.91%	7.53%	19.38	8	0.00%
EWI	iShares Italy Index	Europe Stock	16.35%	+196	4.22%	7.64%	7.91%	15.86	9	-0.96%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	16.34%	+195	-7.33%	-0.26%	11.30%	27.62	8	-7.33%
KIE	SPDR S&P Insurance	Specialty-Financial	16.25%	+194	-1.07%	5.98%	6.37%	18.82	8	-57.48%
EWW	iShares Mexico Index	Latin America Stock	16.21%	+193	3.00%	7.38%	10.56%	12.72	8	-15.90%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	16.12%	+192	3.60%	8.45%	10.44%	17.79	10	-2.26%
XLI	Industrial Select Sector *	Industrial Equities	16.02%	+191	-0.01%	4.81%	8.86%	18.96	8	-0.18%
EWK	iShares Belgium Index	Europe Stock	15.92%	+190	2.88%	9.53%	10.85%	16.62	10	-0.52%
IYT	Dow Jones Transportation	Transportation Equities	15.80%	+189	-2.94%	3.11%	8.28%	22.65	8	-2.94%
MOO	VanEck Vectors Agribusiness	Commodity Producers	15.78%	+188	-1.16%	5.76%	5.78%	20.30	8	-1.16%
SDY	SPDR Dividend ETF	Large Value	15.75%	+187	-0.04%	6.08%	6.65%	19.85	8	-0.40%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	15.66%	+186	-1.66%	10.08%	9.88%	17.78	9	-17.20%
IWD	Russell 1000 Value	Large Value	15.64%	+185	0.38%	4.89%	6.63%	18.77	8	0.00%
FEZ	SPDR Euro Stoxx 50	Europe Stock	15.60%	+184	1.81%	6.31%	9.69%	17.16	9	-0.06%
VIS	Vanguard Industrials	industrials Equities	15.56%	+183	-0.24%	4.02%	6.75%	18.39	7	-0.36%
VTV	Vanguard Value	Large Cap Value	15.43%	+182	0.40%	5.65%	7.12%	18.67	8	0.00%
IJH	S&P MidCap 400	Mid-Cap Blend	15.24%	+181	-1.35%	2.44%	3.16%	18.63	6	-1.35%
MDY	MidCap Trust Series I	Mid-Cap Blend	15.22%	+180	-1.36%	2.35%	3.19%	18.58	6	-1.36%
IVE	S&P 500/BARRA Value	Large Value	15.11%	+179	0.40%	5.02%	6.61%	18.15	8	0.00%
EZU	European Monetary Union Index	Europe Stock	15.00%	+178	2.06%	6.66%	9.82%	15.97	9	0.00%
PIN	PowerShares India Portfolio	Emerging Markets Equi	14.94%	+177	5.71%	8.46%	6.01%	13.27	8	-50.20%
INDA	iShares MSCI India	Emerging Markets Equi	14.77%	+176	6.18%	8.85%	5.85%	12.83	8	0.00%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	14.71%	+175	1.97%	7.98%	7.62%	15.73	8	-5.31%
VGK	Vanguard European	Europe Equities	14.69%	+174	2.13%	6.86%	9.46%	15.64	9	0.00%

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VYM	Vanguard High Div. Yield Index	Large Cap Value	14.68%	+173	0.48%	5.31%	6.78%	17.97	8	0.00%
EWA	iShares Australia Index	Asia Pacific Equities	14.66%	+172	2.32%	7.29%	8.91%	14.32	8	0.00%
IEV	S&P Europe 350 Index	Europe Stock	14.57%	+171	2.04%	6.66%	9.57%	15.59	8	0.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	14.54%	+170	0.27%	4.84%	6.90%	17.17	7	0.00%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	14.35%	+169	0.79%	2.41%	-1.12%	16.25	5	-1.70%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	14.31%	+168	1.00%	4.12%	7.07%	16.93	7	0.00%
EWU	iShares United Kingdom Index	Europe Stock	14.20%	+167	0.65%	6.23%	7.03%	16.46	8	-9.95%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	14.03%	+166	1.35%	5.26%	6.06%	15.72	7	-8.31%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	14.03%	+165	5.65%	7.90%	3.72%	12.32	7	0.00%
IWM	Russell 2000	Small Blend	13.96%	+164	0.89%	2.16%	-2.65%	15.98	4	-2.99%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	13.94%	+163	4.88%	8.26%	10.62%	16.08	10	-8.96%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	13.94%	+162	3.49%	-2.19%	8.39%	15.25	6	-2.55%
SMH	VanEch Vectors Semiconductor	Technology Equities	13.88%	+161	3.23%	-1.80%	8.92%	15.14	6	-2.20%
VOX	Vanguard Telecom Serv's	Communication Equitie	13.86%	+160	0.91%	1.72%	4.45%	15.77	6	-0.67%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	13.86%	+159	0.47%	6.03%	5.63%	15.17	7	-5.41%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	13.83%	+158	0.19%	6.45%	9.03%	16.52	8	-0.35%
ITB	iShares DJ US Home Construction	Building and Constructi	13.83%	+157	-8.36%	-0.87%	10.71%	26.51	7	-8.43%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	13.81%	+156	1.63%	5.09%	7.86%	14.13	7	0.00%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	13.80%	+155	1.82%	5.16%	7.79%	14.35	7	0.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	13.80%	+154	-2.36%	-0.03%	0.37%	18.51	4	-2.36%
EWP	iShares Spain Index	Europe Stock	13.79%	+153	0.60%	8.61%	8.30%	11.98	7	-16.45%
VB	Vanguard SmallCap	Small Cap Blend	13.73%	+152	0.25%	2.82%	1.30%	15.12	5	-0.70%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	13.66%	+151	2.10%	4.54%	8.04%	16.74	8	0.00%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	13.63%	+150	-1.06%	4.34%	6.43%	16.97	7	-1.51%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	13.38%	+149	-0.14%	2.67%	3.47%	14.93	5	-0.75%
FV	First Trust VL Dividend	Large Cap Value Equiti	13.28%	+148	0.30%	0.97%	4.92%	15.47	5	-0.30%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	13.27%	+147	0.56%	3.31%	5.19%	14.76	6	-64.89%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	13.08%	+146	-0.05%	4.41%	7.11%	16.16	7	-0.52%
EWG	iShares Germany Index	Europe Stock	12.72%	+145	2.14%	4.74%	9.19%	14.07	8	0.00%
RWX	SPDR DJ Wil Intern. RE	Real Estate	12.63%	+144	2.52%	6.94%	9.32%	10.79	7	-12.39%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	12.57%	+143	0.21%	2.73%	6.55%	9.01	5	-2.52%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	12.53%	+142	1.68%	3.92%	9.27%	15.96	8	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	12.52%	+141	0.98%	3.61%	6.28%	12.60	6	0.00%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	12.42%	+140	0.27%	4.69%	7.05%	16.76	7	-0.68%
SCHF	Schwab International Equity	Foreign Large Cap Equ	12.37%	+139	1.78%	4.99%	7.38%	12.80	7	0.00%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	12.35%	+138	-0.20%	3.23%	7.36%	13.92	6	-0.20%
VO	Vanguard Mid-Cap	Mid-Cap Blend	12.34%	+137	0.95%	3.24%	5.10%	13.71	6	0.00%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	12.31%	+136	1.78%	4.96%	7.02%	12.41	7	0.00%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	12.29%	+135	-1.90%	5.66%	7.47%	13.96	6	-1.90%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	12.26%	+134	1.09%	4.98%	6.66%	12.74	6	0.00%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	12.14%	+133	1.56%	3.86%	7.49%	15.17	7	0.00%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	12.10%	+132	0.01%	2.97%	5.97%	13.77	6	0.00%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	12.07%	+131	2.94%	6.43%	8.23%	10.82	7	-5.05%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	12.03%	+130	1.52%	4.65%	7.04%	12.39	6	0.00%

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IXUS	iShares Core MSCI Total International Sto	Global Equities	11.86%	+129	1.97%	5.04%	6.53%	12.34	6	0.00%
IJS	S&P SmallCap 600/BARRA Value	Small Value	11.80%	+128	1.68%	6.59%	0.09%	32.87	10	-37.64%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	11.75%	+127	0.51%	3.29%	7.89%	12.03	6	0.00%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	11.74%	+126	1.58%	4.73%	7.08%	11.95	6	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	11.72%	+125	0.27%	2.48%	5.91%	12.79	5	0.00%
SPY	SPDR S&P 500	Large Cap Blend	11.72%	+124	0.11%	2.70%	7.24%	13.03	6	0.00%
IVV	S&P 500	Large Blend	11.72%	+123	0.12%	2.73%	7.24%	13.01	6	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	11.71%	+122	0.12%	2.71%	7.21%	13.04	6	0.00%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	11.69%	+121	0.30%	2.41%	5.77%	12.80	5	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	11.68%	+120	0.29%	2.45%	5.78%	12.72	5	0.00%
IWV	Russell 3000 Index	All Cap Equities	11.67%	+119	0.24%	2.46%	5.95%	12.74	5	0.00%
EWL	iShares Switzerland Index	Europe Stock	11.62%	+118	3.99%	7.05%	12.58%	10.74	9	0.00%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	11.60%	+117	2.65%	1.79%	3.41%	14.72	6	-0.32%
VT	Vanguard Total World Stock Index	Global Equities	11.59%	+116	0.96%	3.51%	6.16%	12.18	6	0.00%
VXUS	Vanguard Total International Stock	Global Equities	11.55%	+115	1.89%	5.01%	6.35%	11.92	6	0.00%
IWB	Russell 1000 Index	Large Blend	11.50%	+114	0.20%	2.42%	6.57%	12.44	5	0.00%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	11.49%	+113	-0.93%	2.04%	4.63%	13.11	5	-1.89%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	11.45%	+112	0.22%	2.42%	6.66%	12.49	5	0.00%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	11.39%	+111	1.22%	1.19%	-0.49%	11.46	3	-2.17%
VEU	Vanguard FTSE All-World ex-US	Global Equities	11.38%	+110	2.04%	5.05%	6.20%	11.55	6	0.00%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	11.37%	+109	2.23%	2.60%	7.44%	14.57	7	0.00%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	11.35%	+108	-0.75%	-2.50%	-4.51%	16.84	2	-7.63%
ACWX	iShares MSCI ACWI ex US	Global Equities	11.30%	+107	2.00%	4.88%	6.12%	11.50	6	0.00%
VV	Vanguard LargeCap	Large Cap Blend	11.28%	+106	0.28%	2.34%	6.75%	12.23	5	0.00%
ACWI	iShares MSCI ACWI	Global Equities	11.22%	+105	0.87%	3.32%	6.64%	11.87	6	0.00%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	11.13%	+104	1.71%	2.98%	5.95%	13.42	6	0.00%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	11.06%	+103	2.11%	20.01%	13.30%	2.81	10	-24.36%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	11.00%	+102	1.76%	2.97%	5.95%	13.36	6	0.00%
HDV	iShares Core High Dividend	Large Cap Value Equiti	10.95%	+101	0.25%	4.20%	4.58%	13.51	6	-0.19%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	10.68%	+100	2.07%	5.56%	7.81%	9.81	6	-8.44%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	10.63%	+99	1.27%	2.66%	8.04%	11.66	6	0.00%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	10.54%	+98	1.47%	5.34%	7.73%	11.71	7	-4.82%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	10.46%	+97	-0.78%	1.87%	5.12%	11.87	5	-14.76%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	10.36%	+96	0.33%	2.18%	7.12%	11.05	5	0.00%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	10.06%	+95	-0.43%	3.38%	7.83%	10.49	5	-0.43%
SIL	Global X Silver Miners	Commodity Producers	10.02%	+94	6.19%	12.82%	14.47%	6.12	10	-9.67%
IYW	Dow Jones US Technology	Technology Equities	9.86%	+93	1.71%	-0.60%	7.90%	9.78	5	-1.76%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	9.84%	+92	2.50%	5.08%	4.56%	9.67	5	-2.04%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	9.81%	+91	-1.32%	-4.41%	-7.05%	22.78	2	-52.74%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	9.56%	+90	0.55%	3.50%	7.44%	11.32	6	0.00%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	9.55%	+89	1.48%	5.26%	7.92%	10.24	6	0.00%
IYZ	Down Jones US Telecom	Commun. Equities	9.50%	+88	-0.50%	2.68%	4.69%	11.45	5	-7.83%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	9.45%	+87	2.82%	5.38%	4.05%	9.78	6	-2.62%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	9.41%	+86	1.86%	4.19%	8.27%	7.83	6	0.00%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
EWH	iShares Hong Kong Index	China Equities	9.10%	+85	-0.65%	1.66%	2.69%	11.61	4	-2.14%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	9.07%	+84	-3.27%	-2.17%	2.25%	9.85	2	-4.00%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	8.80%	+83	0.90%	3.36%	0.60%	7.27	3	-18.74%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	8.79%	+82	2.85%	5.31%	3.97%	9.36	5	-3.21%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	8.73%	+81	2.38%	4.56%	3.70%	8.36	5	-3.40%
XLK	Technology Select *	Technology Equities	8.71%	+80	0.71%	-1.23%	6.55%	7.69	3	-2.38%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	8.65%	+79	1.66%	-0.24%	1.40%	9.41	3	-0.97%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8.62%	+78	-0.23%	0.49%	7.81%	8.43	4	-1.40%
SPYG	S&P 500 Growth	Large Cap Growth	8.59%	+77	-0.23%	0.50%	7.75%	8.37	4	-1.38%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8.55%	+76	-0.44%	0.37%	7.37%	8.39	4	-1.66%
PPLT	ETFS Physical Platinum Shares	Precious Metals	8.54%	+75	-7.04%	-3.13%	-2.96%	8.55	-1	-8.45%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	8.46%	+74	1.69%	-0.20%	1.40%	9.14	3	-1.14%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	8.45%	+73	-0.37%	3.80%	9.19%	9.27	5	-0.95%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	8.27%	+72	-0.60%	5.14%	5.07%	26.84	9	-36.74%
SLV	iShares Silver Trust	Precious Metals	8.27%	+71	1.22%	10.12%	7.28%	4.92	6	-4.52%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8.15%	+70	0.42%	-0.45%	6.38%	6.97	3	-1.87%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8.01%	+69	-0.15%	-0.35%	6.92%	7.52	3	-2.06%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7.91%	+68	0.06%	-0.30%	6.47%	7.13	3	-2.55%
VUG	Vanguard Growth	Large Cap Growth	7.87%	+67	0.10%	-0.29%	6.36%	7.11	3	-2.20%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7.87%	+66	1.09%	3.77%	7.45%	7.34	5	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	7.85%	+65	0.86%	-1.64%	5.25%	6.19	3	-3.18%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	7.83%	+64	0.68%	1.40%	3.25%	6.18	3	0.00%
IWF	Russell 1000 Growth	Large Growth	7.57%	+63	-0.07%	-0.02%	6.54%	6.47	3	-2.12%
BBH	VanEck Vectors Biotech	Health & Biotech	7.57%	+62	4.36%	5.87%	7.64%	10.38	7	-4.34%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7.53%	+61	-0.01%	3.02%	7.02%	7.41	4	-0.16%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	7.38%	+60	-1.05%	1.06%	3.39%	4.72	2	-1.37%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7.36%	+59	1.50%	0.40%	3.99%	5.58	3	-2.79%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	7.31%	+58	-0.39%	2.56%	6.42%	8.67	4	-3.11%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	7.23%	+57	4.33%	12.25%	16.64%	9.09	11	-11.84%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	7.17%	+56	0.80%	4.04%	7.14%	7.26	5	0.00%
XLP	Consumer Staples Select *	Consumer Staples	7.03%	+55	1.25%	3.77%	8.12%	6.03	5	0.00%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	6.99%	+54	-1.60%	3.51%	6.54%	7.63	4	-1.92%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	6.90%	+53	1.78%	0.79%	6.68%	6.47	4	-3.55%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	6.65%	+52	1.55%	2.50%	1.61%	6.66	3	-6.37%
IYH	Dow Jones US Healthcare	Specialty-Health	6.64%	+51	-1.17%	3.39%	5.90%	7.17	4	-1.60%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6.63%	+50	0.65%	-0.82%	5.99%	5.03	3	-3.65%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	6.58%	+49	-0.61%	-0.15%	-1.99%	9.47	2	-4.32%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	6.40%	+48	6.79%	8.35%	5.26%	3.99	6	-10.22%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	6.35%	+47	3.37%	11.37%	16.93%	7.38	10	-13.14%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6.23%	+46	-0.99%	2.04%	5.47%	5.10	3	-3.01%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6.18%	+45	-0.38%	3.82%	6.97%	5.95	4	-34.18%
VHT	Vanguard Health Care	Health & Biotech Equiti	6.06%	+44	-1.10%	3.06%	4.55%	6.16	3	-1.92%
IWP	Russell MidCap Growth	Mid-Cap Growth	5.54%	+43	1.12%	-0.54%	3.18%	3.05	2	-5.60%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5.49%	+42	-0.16%	-1.66%	-2.35%	3.29	0	-8.47%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
IWO	Russell 2000 Growth	Small Growth	5.36%	+41	-0.49%	-1.98%	-6.23%	3.57	-1	-11.79%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	5.30%	+40	-3.71%	-2.81%	2.55%	6.38	1	-4.91%
EWJ	iShares Japan Index	Japan Stock	5.17%	+39	0.71%	-0.17%	0.88%	2.95	1	-3.21%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	5.07%	+38	-0.63%	-2.18%	-3.59%	10.65	1	-28.59%
IGV	iShares North American Tech-Software	Technology Equities	4.86%	+37	4.07%	-0.87%	4.32%	1.84	2	-6.55%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	4.80%	+36	8.41%	6.90%	5.34%	-3.39	4	-21.79%
FXB	CurrencyShares British Pound	Currency	4.31%	+35	1.10%	3.24%	1.59%	3.42	2	-6.06%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	4.14%	+34	1.05%	-1.88%	-2.53%	1.57	0	-8.80%
UNG	U.S. Natural Gas Fund	Oil & Gas	3.88%	+33	2.83%	17.35%	12.38%	18.37	13	-87.67%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	3.86%	+32	1.10%	4.28%	1.38%	2.03	2	-1.82%
VPU	Vanguard Utilities VIPERS	Utilities Equities	3.78%	+31	-0.98%	0.75%	4.19%	4.29	2	-8.33%
JXI	iShares S&P Global Utilities	Utilities Equities	3.66%	+30	-1.27%	0.57%	5.10%	3.25	2	-3.23%
XLU	Utilities Select Sector *	Utilities Equities	3.59%	+29	-0.98%	0.88%	4.77%	4.29	2	-7.88%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	3.24%	+28	-3.01%	-1.00%	3.79%	3.12	1	-6.83%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	3.24%	+27	4.29%	10.34%	13.97%	-1.03	7	-16.19%
GLD	SPDR Gold Shares	Precious Metals	2.83%	+26	3.25%	8.51%	9.70%	-0.67	5	-8.63%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2.73%	+25	0.21%	0.44%	2.32%	0.86	1	-3.57%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	2.28%	+24	0.20%	0.74%	1.59%	1.39	1	-0.05%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	2.22%	+23	0.27%	0.65%	1.63%	1.00	1	-0.53%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	2.18%	+22	2.21%	2.88%	-1.12%	1.01	1	-55.11%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	2.11%	+21	0.15%	0.29%	0.85%	1.63	1	-2.67%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	2.08%	+20	0.31%	1.51%	1.61%	2.60	2	-0.02%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1.94%	+19	0.29%	0.25%	0.91%	1.13	1	-2.55%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	1.94%	+18	-0.75%	-1.51%	0.09%	-1.85	-1	-7.61%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1.60%	+17	3.84%	3.16%	-7.16%	-2.90	-1	-9.75%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1.52%	+16	0.53%	0.60%	2.08%	-0.39	1	-1.75%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	1.36%	+15	-0.02%	0.11%	0.64%	0.79	0	-4.64%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1.31%	+14	0.74%	0.53%	2.13%	-0.36	1	-2.00%
PZA	Pshares Insured National Munis	National Munis	1.29%	+13	0.55%	1.23%	1.79%	0.55	1	-0.94%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1.21%	+12	-0.03%	0.09%	0.91%	0.05	0	-66.44%
FXE	CurrencyShares Euro Currency Trust	Currency	1.14%	+11	-0.09%	2.10%	1.53%	-0.79	1	-5.51%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1.08%	+10	-0.15%	-0.10%	0.73%	-0.10	0	-0.56%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1.06%	+9	-0.07%	0.08%	0.94%	-0.03	0	-1.91%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1.05%	+8	-0.16%	1.86%	2.23%	0.31	1	-0.32%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	0.82%	+7	0.18%	0.97%	-2.19%	14.77	3	-37.32%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0.77%	+6	-0.23%	1.69%	1.96%	-0.13	1	-0.50%
MCHI	iShares MSCI China	China Equities	0.73%	+5	2.39%	1.62%	-2.19%	2.14	1	-14.91%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	0.59%	+4	0.45%	0.00%	0.09%	-0.13	0	-5.00%
MUB	iShares S&P National Muni Bond	National Munis	0.56%	+3	0.23%	0.69%	1.12%	-0.07	0	-0.64%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.07%	+2	0.10%	0.10%	0.04%	0.14	0	-0.59%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	-100.00%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-0.06%	-1	0.14%	2.06%	3.51%	-3.92	0	-10.47%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.06%	-2	-0.01%	0.07%	0.06%	-0.09	0	-0.58%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-0.08%	-3	0.05%	0.30%	0.57%	-0.56	0	-0.56%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	-0.08%	-4	0.02%	0.00%	-0.02%	-0.12	0	-0.42%
FXI	iShares China 25 Index	China Equities	-0.10%	-5	1.63%	0.58%	-2.70%	0.80	0	-14.08%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.15%	-6	0.00%	0.02%	0.00%	-0.18	0	-0.83%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-0.15%	-7	0.37%	2.22%	3.27%	-3.36	1	-5.05%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-0.21%	-8	-0.04%	0.25%	0.27%	-0.78	0	-0.78%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-0.24%	-9	0.39%	2.11%	2.94%	-3.37	1	-4.49%
EWM	iShares Malaysia Index	Emerging Markets Equi	-0.33%	-10	-1.40%	-0.69%	-0.90%	-4.76	-2	-24.79%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.33%	-11	-0.02%	0.05%	0.03%	-0.10	0	-1.28%
BSV	Vanguard Short Term Bond	Total Bond Market	-0.37%	-12	-0.04%	0.17%	0.18%	-0.69	0	-1.16%
BAB	PowerShares Build America Bond Portfoli	National Munis	-0.67%	-13	0.28%	1.11%	1.68%	-2.42	0	-5.63%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-0.81%	-14	0.13%	1.39%	1.05%	-4.07	0	-4.74%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-0.82%	-15	0.04%	0.55%	0.50%	-1.59	0	-2.41%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-0.85%	-16	-0.05%	0.23%	0.40%	-1.72	0	-2.31%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-1.01%	-17	0.19%	0.94%	1.50%	-2.90	0	-2.93%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-1.11%	-18	-0.23%	0.37%	0.59%	-2.53	0	-2.59%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1.21%	-19	-0.21%	0.10%	0.15%	-1.91	0	-3.99%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1.25%	-20	0.09%	0.60%	0.51%	-2.27	0	-3.49%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1.34%	-21	0.26%	0.99%	2.63%	-4.37	0	-5.07%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-1.40%	-22	0.41%	2.32%	0.07%	-3.26	0	-12.08%
BNDX	Vanguard Total International Bond	Total Bond Market	-1.41%	-23	0.12%	-0.31%	-0.23%	-2.66	-1	-3.77%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1.44%	-24	0.06%	0.44%	0.78%	-2.97	0	-4.14%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1.56%	-25	0.04%	0.56%	0.47%	-2.29	0	-4.26%