HV ETF Master List as of 02/10/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 w	k YTD %M/A	DD%
XLE	Energy Select Sector *	Energy Equities	19	8.55%	23.28% 20.27	% 23.28% 25.23%	-13.29%
VDE	Vanguard Energy VIPERS	Energy Equities	18	7.59%	23.45% 17.87	% 21.76% 23.32%	-13.24%
IYE	Dow Jones US Energy	Specialty-Natural Res.	17	7.75%	21.81% 16.20	% 20.60% 22.99%	-16.42%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	17	5.82%	23.55% 17.27	% 20.62% 25.75%	-5.80%
IXC	S&P Global Energy	Energy Equities	17	7.31%	22.58% 16.91	% 21.16% 22.03%	-15.38%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	15	11.04%	17.95% 12.76	% 16.70% 9.57%	-53.80%
GSG	iShares GSCI Commodity Index	Commodities.	13	8.51%	17.54% 11.36	% 13.97% 16.87%	-0.86%
EWZ	iShares Brazil Index	Latin America Stock	13	12.64%	13.31% 11.25	% 15.53% -4.57%	-33.01%
FXN	1st Trust Energy AlphaDEX	Energy Equities	13	5.40%	17.66% 11.15	% 16.28% 19.39%	-23.76%
IGE	iShares North American Natural Resources	Commodity Producers	11	4.08%	16.31% 11.55	% 13.50% 16.01%	-6.07%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	10	4.34%	12.33% 12.07	% 10.31% 12.75%	-0.57%
DJP	Bloomberg Commodity Index	Commodities	10	6.89%	14.22% 7.00	% 11.36% 12.50%	-1.18%
ILF	iShares S&P 40 Latin America	Latin America Stock	10	6.45%	11.98% 8.83	% 11.94% -4.48%	-33.52%
EZA	iShares South Africa Index	Emerging Markets Equi	9	4.10%	12.24% 8.67	% 10.47% 6.27%	-32.53%
DBC	PowerShares DB Commodity Index	Commodities	9	6.00%	12.43% 7.55	% 9.67% 13.71%	-0.52%
ECH	iShares Chile Index	Latin America	8	4.86%	8.13% 5.83	% 14.03% - 1.19%	-53.12%
PSQ	ProShares Short QQQ	Inverse Equities	8	4.93%	6.71% 10.17	% 10.06% 0.44%	-78.57%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	8	4.34%	8.27% 10.25	% 8.77% 5.53%	-6.28%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	8	3.15%	10.14% 9.88	% 9.67% 10.45%	-0.64%
RWM	ProShares Short Russell2000	Inverse Equities	7	4.34%	3.53% 12.89	% 8.29% 5.67%	-64.19%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	7	5.41%	8.65% 6.45	% 8.38% 5.00%	-29.12%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	6	1.16%	8.38% 7.92	% 6.61% 4.06%	-7.36%
XME	SPDR S&P Metals & Mining	Commodity Producers	6	1.15%	11.40% 5.86	% 5.65% 7.77%	-0.94%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	6	6.74%	4.84% 1.16	% 9.93% 5.72%	-1.67%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	6	6.75%	6.53% 5.04	% 6.48% 9.75%	-8.41%
PPLT	ETFS Physical Platinum Shares	Precious Metals	5	6.13%	9.86% -2.04	% 6.56% -0.73%	-19.79%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	-1.15%	6.26% 5.52	% 5.04% 7.57%	-1.75%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	4	-0.28%	6.59% 2.55	% 5.24% 2.27%	-10.98%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	4	-2.59%	7.27% 3.71	% 8.77% 8.70%	-2.59%
EWH	iShares Hong Kong Index	China Equities	4	3.91%	5.29% 0.25	% 5.52% -2.77%	-12.92%
EWP	iShares Spain Index	Europe Stock	4	1.26%	8.73% 0.52	% 3.88% -1.66%	-24.70%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	4	3.81%	5.69% 0.57	% 4.40% 3.73%	-21.86%
EWU	iShares United Kingdom Index	Europe Stock	4	0.38%	7.65% 3.81	% 4.47% 4.30%	-8.61%
SH	Short S&P 500 ProShares ETF	Inverse Equities	4	3.09%	2.94% 3.24	% 5.29% -2.54%	-65.57%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	-0.55%	3.77% 7.24	% 3.13% 6.15%	-1.17%
HDV	iShares Core High Dividend	Large Cap Value Equiti	3	-0.01%	3.13% 4.91	% 2.05% 4.87%	-1.91%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	2	-0.75%	3.32% 1.51	% 3.27% 1.76%	-2.88%
UNG	U.S. Natural Gas Fund	Oil & Gas	2	-2.18%	12.56% -15.15	% 11.21% -4.77%	-84.27%
DOG	ProShares Short Dow 30	Bear Market	2	2.17%	1.25% 0.65	% 2.62% -2.08%	-63.66%
MOO	VanEck Vectors Agribusiness	Commodity Producers	2	1.56%	3.10% 0.66	% 1.57% 4.12%	-0.08%
KBE	SPDR S&P Bank	Specialty-Financial	2	-3.98%	6.42% 1.59	% 5.66% 7.25%	-4.57%

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EPHE iShares MSCI Philippines Emerging Markets Equi 1 1.22% 0.12% -0.67% 2.40% 4.88% -19.78% EWC iShares Canada Index Foreign Large Cap Equ 1 -0.28% 4.65% -1.79% 1.28% 2.94% -2.70% TUR iShares Turkey Investment Index Emerging Markets Equi 1 -1.02% 2.26% -5.57% 9.42% -4.90% -56.85% SCHE Schwab Emerging Markets Equity Emerging Markets Equi 1 -0.30% 3.48% -2.60% 2.33% -2.43% -12.47%
EWC iShares Canada Index Foreign Large Cap Equ 1 -0.28% 4.65% -1.79% 1.28% 2.94% -2.70% TUR iShares Turkey Investment Index Emerging Markets Equi 1 -1.02% 2.26% -5.57% 9.42% -4.90% -56.85% SCHE Schwab Emerging Markets Equity Emerging Markets Equi 1 -0.30% 3.48% -2.60% 2.33% -2.43% -12.47%
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SCHE Schwab Emerging Markets Equity Emerging Markets Equi 1 -0.30% 3.48% -2.60% 2.33% -2.43% -12.47%
VFH Vanguard Financials Financials Equities 1 -1.74% 3.22% 1.07% 3.13% 5.11% -2.12%
EWW iShares Mexico Index Latin America Stock 1 -3.02% 3.78% 4.63% -1.70% 2.13% -13.68%
VWO Vanguard Emerging Markets Emerging Markets Equi 1 -0.40% 2.21% -1.49% 1.88% -1.82% -10.80%
EWM iShares Malaysia Index Emerging Markets Equi 1 -0.40% 5.85% -0.28% 0.52% -1.29% -31.01%
DWX SPDR S&P International Dividend Foreign Large Cap Equ 1 -1.31% 1.93% 1.08% 0.77% -0.57% -8.69%
FXG 1st Trust Consumer Staples Consumer Staples Equi 1 -2.36% 1.69% 4.35% 0.27% 5.86% -2.85%
FXI iShares China 25 Index China Equities 1 1.48% 4.13% -4.89% 4.70% -6.36% -29.69%
FXO 1st Trust Financials AlphaDEX Financial Equities 1 -1.86% 3.39% 0.27% 2.74% 4.47% -2.18%
KIE SPDR S&P Insurance Specialty-Financial 1 -0.68% 2.68% 1.84% 1.61% 3.97% -56.28%
SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 1 -2.43% 2.15% 3.39% 1.81% 2.70% -3.02%
HDGE Ranger Equity Bear Inverse Equities 1 2.33% -2.37% 2.37% 1.70% 1.74% -77.67%
PEY PowerShares Hi Yields Div. Achiev's Mid-Cap Value 1 -2.83% 2.26% 3.60% 1.00% 2.89% -3.58%
SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 0 -2.68% 0.60% 4.09% -0.44% 1.97% -3.03%
VYM Vanguard High Div. Yield Index Large Cap Value 0 -2.32% 0.42% 2.12% 0.06% 4.02% -2.46%
FXB CurrencyShares British Pound Currency 0 -1.14% 1.69% 0.35% 0.26% -1.17% -10.33%
FXE CurrencyShares Euro Currency Trust Currency 0 -0.23% 0.74% 0.34% 0.40% -2.35% -11.86%
VTV Vanguard Value Large Cap Value 0 -2.06% 0.51% 2.06% -0.12% 3.83% -2.26%
RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples 0 -2.99% -0.55% 5.27% -1.23% 3.55% -3.50%
UUP PowerShares DB US Dollar Bullish Currency 0 0.71% -0.47% -0.04% -0.08% 1.91% -8.83%
BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% -100.00%
IAU iShares Gold Trust Precious Metals 0 0.23% 1.49% -1.92% -0.23% 1.03% -11.90%
GLD SPDR Gold Shares Precious Metals 0 0.24% 1.43% -1.94% -0.23% 0.99% -12.03%
XLP Consumer Staples Select * Consumer Staples 0 -1.78% -1.29% 4.44% -2.06% 4.44% -2.71%
FTSM First Trust Enhanced Short Maturity Total Bond Market 0 -0.18% -0.23% -0.33% -0.20% -0.36% -0.90%
FNDX Schwab Fundamental U.S. Large Company Index Large Cap Value Equiti 0 -2.26% 1.44% 0.97% -0.41% 3.96% -2.55%
FLOT iShares Floating Rate Bond Corporate Bonds 0 0.02% 0.14% -0.12% -0.06% -0.12% -0.76%
PRF PowerShares FTSE RAFI US 1000 Large Cap Value 0 -2.45% 0.85% 0.64% -0.54% 3.66% -2.68%
IVE S&P 500/BARRA Value Large Value 0 -2.32% 0.71% 1.37% -0.99% 2.76% -2.50%
EWI iShares Italy Index Europe Stock 0 -2.02% 2.71% -1.96% 0.37% 0.49% -4.47%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	M/A	DD%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	0	-1.32%	2.21%	-3.00%	1.27%	-3.91%	-14.65%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-1	-2.99%	0.76%	-1.93%	-1.31%	1.95%	-56.85%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-1	-1.04%	0.95%	-4.82%	-0.38%	-5.26%	-11.84%
EWQ	iShares France Index	Europe Stock	-1	-1.91%	1.88%	-3.96%	-0.90%	-0.01%	-4.75%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-1	-5.68%	1.19%	1.67%	-1.49%	2.16%	-6.16%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.72%	-0.27%	-0.68%	-0.63%	-0.69%	-6.23%
MCHI	iShares MSCI China	China Equities	-1	0.47%	1.07%	-7.06%	1.16% -	10.11%	-34.66%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-1	-2.60%	2.57%	-1.05%	-0.99%	3.32%	-2.69%
IWD	Russell 1000 Value	Large Value	-1	-2.46%	0.33%	0.18%	-1.36%	2.11%	-2.86%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-1	-2.31%	-0.58%	3.22%	-2.52%	3.75%	-3.02%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-1	-2.12%	1.08%	-4.52%	-0.01%	-5.40%	-18.99%
SLV	iShares Silver Trust	Precious Metals	-1	0.42%	3.03%	-6.71%	-0.42%	-4.95%	-20.67%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-1	-2.75%	0.45%	-0.52%	-1.28%	2.56%	-2.75%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-1	-1.37%	2.10%	-3.64%	0.82%	-4.09%	-13.12%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-2	-4.06%	0.89%	-4.07%	-2.57%	0.53%	-37.68%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-2	0.71%	-2.40%	-0.30%	-5.11%	2.17%	-5.56%
VXUS	Vanguard Total International Stock	Global Equities	-2	-2.35%	-1.43%	-4.28%	-1.48%	-3.24%	-7.21%
IEV	S&P Europe 350 Index	Europe Stock	-2	-2.47%	0.47%	-3.44%	-1.97%	-1.29%	-4.38%
FXY	CurrencyShares Japanese Yen Trust	Currency	-2	-1.73%	-2.19%	-1.74%	-0.87%	-3.93%	-16.45%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-2	-1.69%	-2.22%	-2.31%	-2.16%	-2.77%	-4.18%
IXUS	iShares Core MSCI Total International Stock	Global Equties	-2	-2.46%	0.07%	-4.93%	-1.56%	-3.42%	-7.55%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-2	-1.04%	-2.95%	-3.62%	-1.56%	-2.83%	-4.17%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-2	-1.83%	-2.63%	-2.78%	-2.31%	-3.26%	-4.65%
ACWX	iShares MSCI ACWI ex US	Global Equities	-2	-2.17%	0.11%	-4.33%	-1.17%	-2.93%	-7.08%
IYM	Dow Jones US Basic Mat's	Materials	-2	-3.96%	0.44%	-1.71%	-3.16%	1.65%	-4.36%
IWS	Russell MidCap Value	Mid-Cap Value	-2	-3.23%	-0.24%	-2.55%	-3.15%	0.94%	-4.10%
BSV	Vanguard Short Term Bond	Total Bond Market	-2	-1.70%	-2.59%	-2.74%	-2.17%	-3.13%	-5.07%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-2	-2.24%	-1.03%	-3.78%	-1.03%	-2.86%	-7.09%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-2	-2.45%	0.86%	-3.69%	-0.93%	0.80%	-5.97%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-2	-2.39%	-1.92%	-1.89%	-2.96%	0.46%	-4.16%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	-2	-1.69%	-1.23%	-3.19%	-2.01%	0.33%	-3.66%
VGSH	Vanguard Short-Term Government	Government Bonds	-2	-1.30%	-1.98%	-2.13%	-1.59%	-2.24%	-3.98%
SCHD	Schwab US Dividend Equity	All Cap Equities	-2	-4.13%	-1.45%	-0.32%	-2.99%	1.33%	-4.31%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-2	-1.30%	-1.71%	-1.86%	-1.59%	-2.02%	-3.27%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-2	-1.28%	-1.68%	-1.87%	-1.58%	-2.01%	-3.01%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-2	-3.07%	-0.60%	-0.54%	-2.25%	1.92%	-3.53%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-2	-2.28%	-2.13%	-2.63%	-2.67%	-3.12%	-8.20%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	-2	-1.68%	-0.31%	-2.60%	-2.12%	1.42%	-3.70%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-2	-3.44%	1.03%	-3.39%	-3.58%	-3.34%	-9.19%
EWK	iShares Belgium Index	Europe Stock	-2	-3.33%	0.68%	-3.82%	-2.25%	-4.05%	-10.04%
RSP	Guggenheim S&P Equal Weight	Large Blend	-2	-2.76%	-1.05%	-2.05%	-3.29%	1.57%	-4.14%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-2	-3.26%	-1.95%	-0.44%	-3.24%	2.51%	-4.07%
JXI	iShares S&P Global Utilities	Utilities Equities	-3	-3.20%	-2.89%	-0.26%	-5.02%	-0.90%	-5.02%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-3	-2.48%	-3.92%	-3.54%	-3.47%	-4.20%	-8.09%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-3	-2.98%	-2.80%	-1.95%	-3.40%	2.30%	-4.32%
IYT	Dow Jones Transportation	Transportation Equities	-3	-2.68%	-0.20%	-3.12%	-4.18%	0.93%	-5.37%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-3	-2.27%	-3.27%	-3.20%	-2.86%	-3.77%	-6.63%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-3	-2.94%	-2.24%	-4.87%	-2.39%	-3.34%	-6.72%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	-3	-2.60%	-1.53%	-5.68%	-2.58%	-0.71%	-5.80%
SDY	SPDR Dividend ETF	Large Value	-3	-4.39%	-2.30%	-0.72%	-3.27%	0.50%	-4.47%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-3	-2.24%	-1.37%	-5.51%	-3.72%	-5.65%	-13.47%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-3	-3.03%	-1.87%	-5.94%	-2.56%	-2.75%	-6.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-3	-4.05%	-0.98%	-5.23%	-2.55%	-0.26%	-6.03%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-3	-2.36%	-2.51%	-2.72%	-2.62%	-3.03%	-6.04%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-3	-2.28%	-2.48%	-2.56%	-2.96%	-2.78%	-5.64%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-3	-2.32%	-3.45%	-3.31%	-3.14%	-3.98%	-7.06%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-3	-3.06%	-1.17%	-5.65%	-2.75%	-3.68%	-7.17%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-3	-1.73%	-2.31%	-4.29%	-2.01%	-0.62%	-4.71%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-3	-2.47%	-3.24%	-4.78%	-3.01%	-1.19%	-6.61%
EWG	iShares Germany Index	Europe Stock	-3	-3.27%	-0.98%	-5.81%	-1.62%	-5.00%	-11.60%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-3	-2.49%	-3.98%	-3.82%	-3.21%	-4.45%	-9.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	-3	-4.02%	-1.46%	-3.67%	-3.59%	0.25%	-5.17%
EZU	European Monetary Union Index	Europe Stock	-3	-2.84%	0.13%	-5.79%	-2.14%	-3.19%	-6.93%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-3	-2.28%	-2.41%	-4.30%	-4.27%	0.31%	-4.98%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-3	-2.68%	-0.63%	-5.56%	-1.99%	-2.78%	-7.34%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-3	-3.93%	-3.96%	0.88%	-4.99%	-0.22%	-4.99%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-3	-2.83%	-1.02%	-5.17%	-2.34%	-3.21%	-6.44%
PZA	Pshares Insured National Munis	National Munis	-3	-2.72%	-3.77%	-3.34%	-3.84%	-3.70%	-5.27%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-3	-2.83%	-0.83%	-5.32%	-2.06%	-3.44%	-6.78%
MUB	iShares S&P National Muni Bond	National Munis	-3	-2.28%	-3.09%	-2.85%	-3.00%	-3.16%	-4.37%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-3	0.57%	-1.38%	-8.01%	-3.99%	-8.35%	-20.89%
ACWI	iShares MSCI ACWI	Global Equities	-3	-2.74%	-2.13%	-5.03%	-3.97%	-1.18%	-5.27%
VGK	Vanguard European	Europe Equities	-3	-3.01%	-1.01%	-4.21%	-2.67%	-2.37%	-5.92%
VBR	Vanguard SmallCap Value	Small Cap Value	-3	-3.66%	0.21%	-5.08%	-2.65%	-0.30%	-6.25%
FV	First Trust VL Dividend	Large Cap Value Equiti	-3	-2.91%	0.40%	-6.07%	-2.44%	0.51%	-6.89%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-3	0.00%	4.97%	-15.11%	-2.16%	-13.49%	-51.23%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-4	-3.74%	-4.05%	-4.25%	-4.67%	-4.67%	-6.77%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-4	-2.65%	-4.13%	-3.85%	-3.79%	-4.48%	-7.00%
INDA	iShares MSCI India	Emerging Markets Equi	-4	-6.71%	1.03%	-9.48%	-1.70%	-3.55%	-11.26%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-4	-3.07%	-4.72%	-4.53%	-4.19%	-4.87%	-9.25%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-4	-2.03%	-4.51%	-2.28%	-5.22%	-0.38%	-5.54%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-4	-2.64%	-4.02%	-5.22%	-5.51%	-2.93%	-6.91%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-4	-3.79%	-3.64%	-4.42%	-4.09%	-4.77%	-6.08%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-4	-5.24%	-0.55%	-7.54%	-3.95%	-2.90%	-42.07%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-4	-5.29%	-1.19%	-5.29%	-4.11%	-1.71%	-63.12%
FBT	Wildom Tree omalioup Div.								
	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-4	-0.97%	-5.24%	-4.70%	-6.90%	-8.30%	-18.43%
EWA		Health & Biotech Equiti Asia Pacific Equities	-4 -4	-0.97% -3.94%	-5.24% -1.77%		-6.90% -3.75%	-8.30% -6.50%	-18.43% -12.71%

HEDJ WisdomTree Europe Hedged Equity Europe Equities	3% -3.41% -0.99%	F 700/
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GOVT iShares Core U.S. Treasury Bond Government Bonds 4 -2.68% -4.07% -3.77 XLU Utilities Select Sector * Utilities Equities -4 -4.14% -5.75% 0.10 XLV Health Care Select SPDR * Health & Biotech Equiti -4 -1.65% -4.90% -1.27 HEWJ iShares Currency Hedged MSCI Japan Japan Equities -4 -2.48% -4.35% -5.93 ACWV iShares Edge MSCI Min Vol Global Global Equities -4 -2.63% -3.98% -3.86 IVV S&P 500 Large Blend -4 -3.26% -3.29% -4.29 IXJ S&P Global Healthcare Health & Biotech Equiti -4 -1.94% -5.09% -3.37 SPY SPDR S&P 500 Large Cap Blend -4 -3.27% -3.67% -4.38 VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -4 -2.48% -4.38% -4.04 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -4 -1.20% -5.10% -7.99 IYH Dow Jones US Healthcare Specialty-Health -4 -1.78% -5.53% -3.26 SCHZ Schwab US Aggregate Bond Total Bond Market -4 -2.97% -4.53% -4.37 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -4 -4.38% -4.00% -2.42 IWB Russell 1000 Index Large Blend -4 -3.14% -3.46% -5.36	3% -3.64% -5.88%	-13.39%
XLU Utilities Select Sector * Utilities Equities 4 4.14% -5.75% 0.10 XLV Health Care Select SPDR * Health & Biotech Equiti -4 -1.65% 4.90% -1.27 HEWJ iShares Currency Hedged MSCI Japan Japan Equities -4 -2.48% -4.35% -5.93 ACWV iShares Edge MSCI Min Vol Global Global Equities -4 -2.63% -3.98% -3.86 IVV S&P 500 Large Blend -4 -3.26% -3.29% -4.25 IXJ S&P Global Healthcare Health & Biotech Equiti -4 -1.94% -5.09% -3.37 SPY SPDR S&P 500 Large Cap Blend -4 -3.27% -3.67% -4.38 VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -4 -2.48% -4.38% -4.04 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -4 -1.78% -5.53% -3.26 IYH Dow Jones US Healthcare Specialty-Health -4 -1.78%	7% -4.18% -6.92%	-31.08%
XLV Health Care Select SPDR * Health & Biotech Equiti 4 -1.65% -4.90% -1.27 HEWJ iShares Currency Hedged MSCI Japan Japan Equities 4 -2.48% -4.35% -5.93 ACWV iShares Edge MSCI Min Vol Global Global Equities -4 -2.63% -3.98% -3.86 IVV S&P 500 Large Blend -4 -3.26% -3.29% -4.25 IXJ S&P Global Healthcare Health & Biotech Equiti -4 -1.94% -5.09% -3.31 SPY SPDR S&P 500 Large Cap Blend -4 -3.27% -3.67% -4.38 VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -4 -2.48% -4.38% -4.00 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -4 -1.20% -5.10% -7.98 IYH Dow Jones US Healthcare Specialty-Health -4 -1.78% -5.53% -3.26 SCHZ Schwab US Aggregate Bond Total Bond Market -4 -2.97% -4.53% -4.37 NOBL ProShares S&P 500 Dividend Aristocrats	% -4.65% -4.06%	-10.11%
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SPY SPDR S&P 500 Large Cap Blend -4 -3.27% -3.67% -4.38 VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -4 -2.48% -4.38% -4.04 VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -4 -1.20% -5.10% -7.99 IYH Dow Jones US Healthcare Specialty-Health -4 -1.78% -5.53% -3.26 SCHZ Schwab US Aggregate Bond Total Bond Market -4 -2.97% -4.53% -4.37 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -4 -4.38% -4.00% -2.42 IWB Russell 1000 Index Large Blend -4 -3.14% -3.46% -5.36	9% -5.37% 0.93%	-5.93%
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VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate 4 -1.20% -5.10% -7.99 IYH Dow Jones US Healthcare Specialty-Health -4 -1.78% -5.53% -3.26 SCHZ Schwab US Aggregate Bond Total Bond Market -4 -2.97% -4.53% -4.37 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -4 -4.38% -4.00% -2.42 IWB Russell 1000 Index Large Blend -4 -3.14% -3.46% -5.36	5% -5.40% 0.90%	-5.94%
IYH Dow Jones US Healthcare Specialty-Health -4 -1.78% -5.53% -3.26 SCHZ Schwab US Aggregate Bond Total Bond Market -4 -2.97% -4.53% -4.37 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -4 -4.38% -4.00% -2.42 IWB Russell 1000 Index Large Blend -4 -3.14% -3.46% -5.36	-3.40% -4.65%	-9.37%
SCHZ Schwab US Aggregate Bond Total Bond Market -4 -2.97% -4.53% -4.37 NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti -4 -4.38% -4.00% -2.42 IWB Russell 1000 Index Large Blend -4 -3.14% -3.46% -5.36	9% -1.98% -7.49%	-18.82%
NOBLProShares S&P 500 Dividend AristocratsLarge Cap Value Equiti-4-4.38%-4.00%-2.42IWBRussell 1000 IndexLarge Blend-4-3.14%-3.46%-5.36	5% -7.21% -1.15%	-7.68%
IWB Russell 1000 Index Large Blend -4 -3.14% -3.46% -5.36	7% -4.23% -4.79%	-9.31%
	2% -4.75% 0.15%	-5.25%
SDLV PowerShares SSD F00 Low Volet Large Con Bland 4 4 000/ 4 759/ 0.4/	5% -5.60% -0.16%	-6.20%
SPLV PowerShares S&P 500 Low Volat. Large Cap Blend -4 -4.09% -4.75% -0.42	2% -6.45% 0.97%	-6.45%
VIG Vanguard Div. Appreciation Large Cap Value Equiti -4 -3.42% -4.58% -3.26	5% -5.63% 0.56%	-5.88%
TIP iShares TIPS Bond Fd Inflation-Protected Bon -4 -2.79% -3.86% -5.85	5% -4.84% -4.15%	-6.04%
VAW Vanguard Materials VIPERS Materials -4 -4.69% -2.91% -3.76	5% -5.51% 0.06%	-5.69%
VHT Vanguard Health Care Health & Biotech Equiti -4 -1.60% -5.07% -3.88	3% -7.15% -1.95%	-7.53%
VOO Vanguard S&P 500 Large Cap Blend Equiti -4 -3.26% -3.65% -4.33	3% -5.36% 0.88%	-5.94%
PHB PowerShares High Yield Corp Bond High Yield Bonds -4 -3.53% -4.03% -4.18	3% -4.33% -4.29%	-5.54%
SCHX Schwab U.S. Large-Cap Large Cap Blend Equiti -4 -3.16% -3.59% -5.54	-5.64% -0.19%	-6.26%
INDY iShares S&P India Nifty 50 Index Fund Emerging Markets Equi -4 -6.18% 1.52% -10.09	9% -0.91% -4.43%	-12.67%
SCHP Schwab U.S. TIPs Inflation-Protected Bon -4 -2.73% -4.49% -6.07	% -4.69% -4.35%	-6.18%
PJP Dynamic Pharmaceuticals Health & Biotech Equiti -4 -1.91% -2.67% -4.47	7% -5.18% -3.35%	-7.50%
VPU Vanguard Utilities VIPERS Utilities Equities -4 -4.38% -5.20% -0.46	6% -6.71% -0.48%	-6.71%
RING iShares MCSI Global Gold Miners Fund Commodity Producers -4 -2.23% -0.19% -8.90	0% -4.30% -5.94%	-30.05%
SCHM Schwab U.S. Mid Cap Mid Cap Blend Equities -4 -2.94% -1.78% -7.29	9% -5.25% -2.94%	-8.61%
JNK Barclays Cap. High Yield Bond High Yield Bond -4 -3.75% -4.25% -4.26	-4.61% -4.69%	-68.11%
VO Vanguard Mid-Cap Blend -5 -2.53% -3.65% -7.46	6% -6.33% -1.76%	-8.63%
VV Vanguard Large Cap Blend -5 -3.14% -3.99% -5.44	-5.99% -0.10%	-6.30%
SCHC Schwab International SmallCap Equ. Foreign Small/Mid Blen -5 -4.14% -1.77% -8.85	5% -4.86% -6.67%	-11.66%
SCHB Schwab U.S. Broad Market All Cap Equities -5 -3.24% -3.58% -6.05	5% -5.80% -0.76%	-6.38%
MDY MidCap Trust Series I Mid-Cap Blend -5 -3.85% -1.97% -7.06	5% -5.58% -1.75%	-7.96%
IYZ Down Jones US Telecom Commun. Equities -5 -5.97% -4.23% -4.26	5% -7.17% -6.98%	-16.39%
FXD First Trust Cons. Discret. AlphaDEX Consumer Discretionar -5 -2.87% -2.19% -9.66	5% -5.53% -3.51%	-10.61%
EMB iShares Emerging Markets Bond Emerging Market Bond -5 -2.74% -5.25% -5.92	2% -5.59% -6.61%	-12.72%
RWX SPDR DJ Wil Intern. RE Real Estate -5 -2.45% -4.89% -7.59	9% -4.94% -7.36%	-21.50%
FPE First Trust Preferred Securities and Income Preferred Stock -5 -4.29% -4.29% -4.99%		

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
XLB	Materials Select Sector *	Materials	-5	-4.73%	-3.89%	-3.56%	-5.84%	0.21%	-5.84%
EWJ	iShares Japan Index	Japan Stock	-5	-4.20%	-5.23%	-7.58%	-3.70%	-5.54%	-13.01%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-5	-2.73%	-5.36%	-5.57%	-5.42%	-6.26%	-11.79%
EWL	iShares Switzerland Index	Europe Stock	-5	-4.56%	-5.55%	-4.00%	-7.09%	-1.51%	-7.60%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-5	-5.09%	-3.32%	-2.46%	-7.29%	2.13%	-7.29%
XLI	Industrial Select Sector *	Industrial Equities	-5	-5.25%	-3.19%	-5.04%	-4.64%	-2.37%	-5.81%
BNDX	Vanguard Total International Bond	Total Bond Market	-5	-2.99%	-6.95%	-6.56%	-3.44%	-6.25%	-10.06%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-5	-3.47%	-5.67%	-5.30%	-4.68%	-5.95%	-9.00%
IJH	S&P MidCap 400	Mid-Cap Blend	-5	-3.83%	-1.63%	-7.07%	-5.53%	-1.80%	-7.96%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-5	-2.18%	-8.20%	-3.92%	-6.04%	-5.53%	-20.84%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-5	-3.63%	-5.24%	-6.52%	-3.10%	-6.52%	-11.76%
BAB	PowerShares Build America Bond Portfolio	National Munis	-5	-4.15%	-5.97%	-5.46%	-5.40%	-5.58%	-9.99%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-5	-3.07%	-5.84%	-5.26%	-4.27%	-5.88%	-11.12%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-5	-3.26%	-3.51%	-6.10%	-5.81%	-0.82%	-6.38%
VSS	Vanguard FTSE All-Wld ex-US SmCP ldx	Foreign Small & Mid Ca	-5	-3.60%	-3.52%	-7.41%	-4.55%	-5.63%	-9.97%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-5	-3.56%	-4.44%	-5.37%	-6.30%	-0.04%	-6.77%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-5	-3.38%	-5.28%	-3.50%	-6.95%	-1.10%	-7.11%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-5	-2.91%	-2.85%	-7.45%	-6.01%	-2.67%	-65.18%
IYJ	Dow Jones US Industrial	Industrial Equities	-5	-5.32%	-4.24%	-5.70%	-6.11%	-4.73%	-45.15%
VTI	Total Stock Market VIPERs	All Cap Equities	-5	-3.23%	-3.88%	-6.12%	-5.84%	-0.85%	-6.43%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-5	-4.43%	-2.63%	-8.67%	-5.14%	-7.03%	-12.33%
IWV	Russell 3000 Index	All Cap Equities	-5	-3.28%	-3.56%	-5.92%	-5.79%	-0.70%	-6.34%
IDU	Dow Jones US Utilities	Utilities Equities	-5	-4.64%	-5.74%	-1.52%	-7.14%	-1.01%	-53.62%
IWN	Russell 2000 Value	Small Value	-5	-4.88%	-1.35%	-8.46%	-5.14%	-3.81%	-10.95%
VGT	Vanguard Info Technology	Technolgy Equities	-6	-2.51%	-5.50%	-7.83%	-8.51%	0.39%	-10.06%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-6	-1.76%	-4.15%	-10.86%	-5.85%	-7.61%	-15.28%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-6	-4.18%	-7.00%	-5.86%	-6.50%	-6.02%	-19.49%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-6	-4.80%	-5.08%	-5.64%	-7.43%	-2.08%	-7.46%
RWR	Wilshire REIT Fund	Real Estate	-6	-6.16%	-5.44%	-5.09%	-8.47%	0.39%	-8.47%
VIS	Vanguard Industrials	industrials Equities	-6	-5.59%	-3.72%	-7.18%	-5.96%	-3.45%	-8.01%
VB	Vanguard SmallCap	Small Cap Blend	-6	-3.80%	-3.01%	-9.60%	-6.31%	-4.91%	-11.53%
XLK	Technology Select *	Technology Equities	-6	-2.80%	-5.47%	-6.06%	-8.11%	2.14%	-9.56%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-6	-5.67%	-5.12%	-4.84%	-7.49%	-1.68%	-7.62%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-6	-6.69%	-5.16%	-9.44%	-2.50%	-4.17%	-50.60%
IJR	S&P Sm.Cap 600	Small Blend	-6	-5.56%	-2.58%	-9.85%	-6.83%	-4.44%	-11.33%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-6	-2.57%	-5.11%	-6.82%	-8.34%	-56.17%	-83.75%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-6	-6.04%	-5.87%	-5.87%	-5.43%	-11.84%	-23.47%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-6	-1.57%	-6.61%	-7.21%	-9.38%	-5.35%	-12.17%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-6	-4.90%	-6.62%	-6.53%	-6.49%	-6.86%	-10.95%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-6	-3.54%	-6.91%	-7.96%	-7.02%	-8.85%	-20.84%
VNQ	Vanguard REIT Index	Real Estate	-7	-5.66%	-6.85%	-5.31%	-10.16%	-2.08%	-10.16%
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	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-7	-4.40%	-3.38%	-11.50%	-7.38%	-6.65%	-13.89%
SCHH	Schwab U.S. Small-Cap Schwab U.S. REIT	Small Cap Blend Equiti Real Estate	-7 -7	-4.40% -5.79%	-3.38% -6.09%		-7.38% -10.15%	-6.65% -1.31%	-13.89% -10.15%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄м/A	DD%
SPYG	S&P 500 Growth	Large Cap Growth	-7	-4.21%	-7.17%	-9.21%	-9.26%	-1.01%	-10.51%
IYR	Dow Jones US Real Estate	Real Estate	-7	-5.64%	-6.56%	-5.67%	-10.35%	-2.41%	-10.35%
TLT	iShares 20+ Treas. Bd	Government Bonds	-7	-5.58%	-8.66%	-7.21%	-8.07%	-6.63%	-20.60%
IVW	S&P 500/BARRA Growth	Large Growth	-7	-4.22%	-7.04%	-9.20%	-9.31%	-1.02%	-10.53%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-7	-4.31%	-6.94%	-9.30%	-9.27%	-1.22%	-10.45%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-7	-3.64%	-4.26%	-10.20%	-8.46%	-4.16%	-69.63%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-7	-4.15%	-7.17%	-9.22%	-9.27%	-1.03%	-10.52%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-7	-2.56%	-5.62%	-10.73%	-7.38%	-4.83%	-13.08%
IYC	iShares US Consumer Services	Consumer Discretionar	-7	-4.84%	-5.13%	-11.21%	-8.64%	-3.48%	-72.30%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-7	-4.43%	-6.76%	-8.34%	-8.63%	-3.10%	-9.09%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-7	-6.62%	-6.59%	-6.54%	-7.99%	-6.65%	-9.93%
EWN	iShares Netherlands Index	Europe Stock	-7	-5.70%	-3.97%	-12.27%	-7.47%	-6.94%	-13.59%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-8	-8.11%	-8.36%	-8.11%	-9.14%	-9.29%	-12.44%
VUG	Vanguard Growth	Large Cap Growth	-8	-4.01%	-7.48%	-11.13%	-10.12%	-3.25%	-11.43%
IWM	Russell 2000	Small Blend	-8	-4.94%	-4.57%	-13.38%	-8.55%	-8.27%	-16.13%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-8	-6.46%	-5.42%	-8.82%	-9.85%	3.43%	-12.01%
SMH	VanEch Vectors Semiconductor	Technology Equities	-8	-6.96%	-5.75%	-9.87%	-9.45%	2.77%	-11.67%
IWF	Russell 1000 Growth	Large Growth	-8	-3.74%	-6.80%	-10.11%	-9.41%	-2.20%	-10.56%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-8	-5.89%	-5.50%	-11.73%	-9.11%	-0.63%	-12.11%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-8	-3.40%	-5.23%	-14.39%	-8.44%	-8.97%	-16.28%
ICF	Cohen & Steers Realty	Real Estate	-8	-6.03%	-7.46%	-5.63%	-11.28%	-1.74%	-46.42%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-8	-5.85%	-4.50%	-11.37%	-9.71%	-5.39%	-40.06%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-8	-3.40%	-7.08%	-10.96%	-9.63%	-2.78%	-11.28%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-8	-4.66%	-4.57%	-16.76%	-6.80%	-11.23%	-38.99%
BLV	Vanguard Long Term Bond	Long-Term Bond	-8	-6.05%	-9.05%	-8.28%	-8.19%	-8.15%	-19.60%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-8	-5.09%	-7.34%	-10.78%	-9.91%	-2.74%	-11.28%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-8	-4.35%	-7.48%	-10.54%	-9.90%	-2.78%	-11.12%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-8	-5.11%	-5.06%	-12.66%	-8.87%	-3.23%	-12.71%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-8	-7.87%	-7.94%	-7.75%	-8.73%	-8.74%	-11.51%
VOX	Vanguard Telecom Serv's	Communication Equitie	-9	-6.59%	-6.88%	-12.32%	-8.68%	-11.43%	-17.83%
IGV	iShares North American Tech-Software	Technology Equities	-9	0.85%	-7.80%	-18.10%	-9.80%	-9.55%	-19.67%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-9	-6.78%	-9.34%	-9.15%	-8.84%	-8.99%	-14.59%
RSX	Market Vectors Russia	Emerging Markets Equi	-9	-0.59%	-9.25%	-18.50%	-5.81%	-12.37%	-24.69%
IWP	Russell MidCap Growth	Mid-Cap Growth	-9	-2.46%	-7.68%	-15.81%	-11.28%	-9.05%	-17.08%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-9	-2.28%	-7.74%	-13.84%	-11.19%	-5.92%	-14.92%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-9	-7.04%	-11.05%	-8.93%	-9.92%	-8.28%	-29.29%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-9	-5.56%	-8.43%	-12.08%	-9.82%	-8.26%	-12.71%
EWD	iShares Sweden Index	Europe Stock	-9	-8.59%	-6.22%	-13.33%	-9.45%	-10.26%	-15.06%
SIL	Global X Silver Miners	Commodity Producers	-10	-5.71%	-6.44%	-17.65%	-8.53%	-15.31%	-37.40%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-10	-7.46%	-11.41%	-9.17%	-10.32%	-7.85%	-28.12%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-10	-4.09%	-7.39%	-15.62%	-11.52%	-11.04%	-18.47%
IBB	Tangaara omanoap oroman								
	Nasdaq Biotechnology	Health & Biotech Equiti	-11	-4.53%	-12.36%	-14.24%	-13.64%	-15.99%	-61.33%
IWO	·	Health & Biotech Equiti Small Growth	-11 -11	-4.53% -4.83%		-14.24% -18.11%	-13.64% -11.93%		-61.33% -23.33%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
XRT	SPDR S&P Retail *	Consumer Discretionar	-11	-5.15%	-7.45% -21.85%	-10.27% -12.62%	-22.22%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-11	-5.32%	-9.27% -15.81%	-12.15% -4.84%	-16.18%
BBH	VanEck Vectors Biotech	Health & Biotech	-12	-5.43%	-13.97% -14.55%	-13.44% -15.81%	-25.75%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-13	-7.19%	-8.36% -21.93%	-12.60% -11.04%	-21.93%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-14	-3.81%	-14.48% -22.79%	-15.72% -22.63%	-45.77%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-14	-11.57%	-13.90% -10.52%	-20.24% -4.48%	-20.24%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-14	-10.94%	-14.07% -14.44%	-16.36% -6.47%	-16.83%
ITB	iShares DJ US Home Construction	Building and Constructi	-15	-12.80%	-14.64% -13.13%	-18.03% -6.05%	-18.15%