HV Bond/Dividend ETFs as of 11/30/2017

SCHOD Schwab US Dividend Equity All Cap Equities 9 3.74% 6.45% 9.0% 15.97% 9.2% 0.00% DGRO Sharusa Cova Dividend Growth Lage Cap Value Equit 9 3.78% 5.21% 8.22% 10.86% 9.13% 0.00% VIG Vanguard Dividend Lage Cap Value Equit 9 4.14% 5.30% 889% 17.1% 8.35% 0.00% NOBL ProSensiare Sligh Yield Divi Achievers Al Cap Equities 8 2.27% 3.11% 8.39% 10.14% VFU Very Unappared Utilities VIPERS Utilities Equities 7 2.97% 5.94% 3.00% 16.57% 0.02% DIV Very Unappared Utilities VIPERS Utilities Equities 7 2.97% 5.94% 3.00% 16.57% 0.02% DIV Vanguard Utilities VIPERS Utilities Equities 7 2.98% 5.86% 3.12% 16.66% 6.57% 0.02% SDY SPOR Dividend ETF Lage Value 7 3.94% 4.35% 6.92% <th>Ticker</th> <th>ETF Name</th> <th>Orientation</th> <th>M-Index</th> <th>4 wk</th> <th>8 wk</th> <th>12 wk</th> <th>YTD 9</th> <th>%М/A</th> <th>DD%</th>	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%М/A	DD%
Varguard Div. Appreciation Large Cap Value Equiti 9 4.14% 5.30% 8.98% 18.71% 8.46% 0.00%	SCHD	Schwab US Dividend Equity	All Cap Equities	9	3.74%	6.45%	9.90%	15.97%	9.82%	0.00%
NOBL ProShares SAP 500 Dividend Aristocratis Large Cap Value Equiti 9 4.30% 4.66% 8.22% 17.01% 8.35% 0.00% PEZ Power-Shares High Yield Divi Achievers All Cag Equities 8 2.22% 3.11% 8.39% 18.06% 9.33% 0.14% FV First Trust VL Dividend Large Cap Value Equiti 8 1.74% 3.56% 3.29% 18.06% 9.33% 0.14% 0.54% VPU Vanguard Utilities Specifies 7 1.74% 3.56% 3.12% 16.65% 6.75% 0.02% 10.00% 3.11% 0.59% 3.12% 16.65% 6.75% 0.02% 10.00% 3.00% 10.00% 3.00% 10.57% 0.05% 0.04% 0.04% 0.05% 0.02% 12.00% 10.57% 0.00% 0.04% 0.05% 0.02% 12.05% 0.00% 0.04% 0.04% 0.05% 0.02% 12.05% 0.00% 0.04% 0.05% 0.05% 0.05% 0.05% 0.05% 0.04% 0.05% 0.	DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	9	3.78%	5.21%	8.82%	19.58%	9.13%	0.00%
PEZ PowerShares High Yled Divi Achievers All Cap Equities 8 2.92% 3.11% 8.38% 18.06% 9.33% 0.14% FV First Trust VL, Dividend Large Cap Value Equiti 8 1.74% 3.38% 9.17% 18.84% 8.67% 0.54% VPVU Vanguard Ulitiles VPERS Ulitiles Equitiles 7 2.97% 5.94% 3.05% 16.67% 6.04% 0.02% IDU Dow Jones US Ulitiles Ulitiles Equitiles 7 2.98% 5.85% 3.05% 16.65% 6.05% 0.24% XLU Ulitiles Select Selector Ulitiles Equitiles 7 2.89% 5.85% 2.27% 16.63% 6.25% 0.47% VVM Vanguard High Dw. Yield Index Large Cap Value 6 2.88% 3.84% 7.25% 1.31% 4.31% 6.05% 1.31% 4.31% 6.00% 1.31% 4.31% 6.00% 1.25% 7.25% 0.00% VVM Vanguard High Dw. Yield Index Large Cap Value 6 1.26% 0.35%<	VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	9	4.14%	5.30%	8.98%	18.71%	8.46%	0.00%
FV First Trust VL Dividend Large Cap Value Equiti 8 1.74% 3.58% 9.17% 18.84% 8.87% 0.54% VPU Vanguard Utilities VIPERS Utilities Equities 7 3.11% 5.98% 3.12% 16.68% 6.57% 0.02% 1DU Dow Jones US Utilities Fullies Equities 7 2.97% 5.94% 3.05% 16.57% 0.40% 0.14% 10.00% 1	NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	9	4.30%	4.66%	8.22%	17.01%	8.35%	0.00%
Varguard Utities VIPERS	PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	8	2.92%	3.11%	8.39%	18.06%	9.33%	-0.14%
DU Dow Jones US Usilities Usilities Equities 7 2.97% 5.94% 3.05% 16.57% 6.40% 0.14%	FV	First Trust VL Dividend	Large Cap Value Equiti	8	1.74%	3.58%	9.17%	18.84%	8.87%	-0.54%
SDY SPDR Dividend ETF Large Value 7 4.02% 4.25% 8.02% 12.58% 7.27% 0.00% XLU Utilities Select Sector Utilities Equities 7 2.89% 5.85% 2.72% 16.53% 6.25% -0.47% DVY Shares Select Dividend Index Large Cap Value 6 2.88% 3.54% 7.25% 12.9% 7.07% 0.00% VYM Vanguard High Div. Yield Index Large Cap Value 6 2.84% 3.54% 7.25% 12.9% 7.07% 0.00% JXI Shares SAP Global Utilities Utilities Equities 6 1.54% 4.39% 0.35% 1.33% 2.50% 2.26% 0.26% DFE Wisdom Tree International Hedged Dividend Growt Foreign Large Cap Equ 6 0.64% 0.48% 0.57% 2.60% 4.29% 1.90% 4.70% 4.10% DHS Wisdom Tree International Droble Large Cap Value 5 3.53% 2.08% 5.23% 7.5% 4.75% 0.00% SPDG	VPU	Vanguard Utilities VIPERS	Utilities Equities	7	3.11%	5.98%	3.12%	16.68%	6.57%	-0.02%
XLU Utilities Select Sector Utilities Equities 7 2.89% 5.85% 2.72% 16.53% 6.25% 0.47% DVY IShares Select Dividend Index Large Cap Value 7 3.94% 4.43% 6.95% 11.31% 6.33% 0.00% VYM Vanguard High Div. Yeld Index Large Cap Value 6 2.68% 3.54% 7.25% 12.19% 7.07% 0.00% JXI IShares SAP Global Utilities Utilities Equities 6 1.54% 4.36% 0.63% 18.30% 5.26% 0.26% BFE Wisdom Tree International Hedged Dividend Growt Foreign Large Cap Equ 6 -0.62% 1.39% 4.29% 19.09% 4.70% -1.26% FDL 1st Trust Momingstar Div. Lead's Large Cap Value 5 2.87% 2.41% 5.21% 7.52% 4.70% 0.00% DNS Wisdom Tree High-Yield Equity Large Cap Value 5 2.87% 2.41% 5.21% 7.52% 4.75% 0.00% SPDG ALPS Sector Dividend Dogs <td>IDU</td> <td>Dow Jones US Utilities</td> <td>Utilities Equities</td> <td>7</td> <td>2.97%</td> <td>5.94%</td> <td>3.05%</td> <td>16.57%</td> <td>6.40%</td> <td>-0.14%</td>	IDU	Dow Jones US Utilities	Utilities Equities	7	2.97%	5.94%	3.05%	16.57%	6.40%	-0.14%
DVY iShares Select Dividend Index Large Cap Value 7 3.94% 4.43% 6.95% 11.31% 6.33% 0.00% VYM Vanguard High Div. Yield Index Large Cap Value 6 2.68% 3.54% 7.25% 12.19% 7.07% 0.00% JXI iShares SaP Global Ulitities Ulitilies Equifies 6 1.54% 4.38% 0.63% 18.00% 5.28% 0.28% DFE Wisdom Tree Litrope SmCap Div. Europe Stock 6 -0.64% -0.48% 0.57% 26.00% 5.34% -1.97% HIDD Wisdom Tree Litrope SmCap Div. Earge Cap Value 5 3.53% 2.08% 5.73% 7.75% 4.00% 0.00% FPL Ist Trust Momingstar Div. Lead's Large Cap Value 5 2.87% 2.41% 5.21% 7.52% 4.75% 0.00% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 5 3.40% 2.63% 6.62% 8.39% 5.59% 0.00% SPHD PowerShares SaR 500 HiDiv LowVol	SDY	SPDR Dividend ETF	Large Value	7	4.02%	4.25%	8.02%	12.58%	7.27%	0.00%
VYM Vanguard High Div. Yield Index Large Cap Value 6 2.68% 3.54% 7.25% 12.19% 7.07% 0.00% JXI iShares S&P Global Utilities Utilities Equities 6 1.54% 4.36% 0.63% 18.30% 5.26% -0.26% DFE Wisdom Tree Europe SmCap Div. Europe Stock 6 -0.64% -0.48% 0.57% 26.00% 5.34% 1.97% HDG Wisdom Tree Europe SmCap Div. Foreign Large Cap Equ 6 -0.62% 1.39% 4.29% 19.00% 4.70% -1.26% FDL 1st Trust Momingstar Div. Lead's Large Cap Value 5 2.87% 2.41% 6.75% 4.07% 0.00% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 5 3.60% 2.63% 6.62% 8.39% 5.59% 0.00% SPHD PowerShares S&P 500 HIDivLowVol Large Cap Value Equiti 5 3.60% 2.51% 5.63% 8.05% 5.05% 0.00% DWM SPDR S&P International Dividend Large	XLU	Utilities Select Sector	Utilities Equities	7	2.89%	5.85%	2.72%	16.53%	6.25%	-0.47%
JXI IShares SAP Global Utilities Utilities Equities 6 1.54% 4.36% 0.63% 18.30% 5.26% -0.26% DFE Wisdom Tree Europe SmCap Div. Europe Slock 6 -0.84% -0.48% 0.57% 26.00% 5.34% -1.97% IHDG Wisdom Tree International Hedged Dividend Growt Foreign Large Cap Equ 6 -0.82% 1.39% 4.29% 19.09% 4.70% -1.26% FDL 1st Trust Morningstar Div. Lead's Large Cap Value 5 2.87% 2.41% 5.21% 7.52% 4.75% 0.00% SPDG ALPS Sector Dividend Dogs Large Cap Value Equiti 5 2.87% 2.21% 5.11% 8.73% 4.91% 0.00% SPDR PowerShares SAP 500 HiDivLowVol Large Cap Value Equiti 5 3.60% 2.51% 5.63% 8.05% 5.05% 0.00% SPDR SAP International Dividend Foreign Large Cap Equ 4 1.56% 1.99% 0.36% 13.81% 3.61% 0.09% CWB SPDR Bardays Convertible	DVY	iShares Select Dividend Index	Large Cap Value	7	3.94%	4.43%	6.95%	11.31%	6.33%	0.00%
DFE Wisdom Tree Europe SmCap Div. Europe Stock 6 -0.64% -0.48% 0.57% 26.00% 5.34% -1.97% IHDG WisdomTree International Hedged Dividend Growt Foreign Large Cap Equ 6 -0.82% 1.33% 4.29% 19.09% 4.70% -1.26% FDL 1st Trust Morningstar Div. Lead's Large Cap Value 5 3.53% 2.08% 6.73% 7.75% 4.30% 0.00% DHS Wisdom Tree High-Yield Equity Large Cap Value Equiti 5 2.87% 2.41% 5.21% 7.52% 4.75% 0.00% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 5 3.60% 2.50% 6.62% 8.39% 5.59% 0.00% SPHD PowerShares SSR P500 HibityLowVol Large Cap Value Equiti 5 2.50% 2.92% 5.11% 8.73% 4.91% 0.00% DWX SPDR Barclays Convertible Bonds 4 0.66% 0.12% 1.77% 13.14% 3.61% 0.89% CWB SPDR Barclays Convertible Securities </td <td>VYM</td> <td>Vanguard High Div. Yield Index</td> <td>Large Cap Value</td> <td>6</td> <td>2.68%</td> <td>3.54%</td> <td>7.25%</td> <td>12.19%</td> <td>7.07%</td> <td>0.00%</td>	VYM	Vanguard High Div. Yield Index	Large Cap Value	6	2.68%	3.54%	7.25%	12.19%	7.07%	0.00%
HDG	JXI	iShares S&P Global Utilities	Utilities Equities	6	1.54%	4.36%	0.63%	18.30%	5.26%	-0.26%
FDL	DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	6	-0.64%	-0.48%	0.57%	26.00%	5.34%	-1.97%
DHS Wisdom Tree High-Yield Equity Large Cap Value 5 2.87% 2.41% 5.21% 7.52% 4.75% 0.00% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 5 3.40% 2.63% 6.62% 8.39% 5.59% 0.00% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 5 2.50% 2.92% 5.11% 8.73% 4.91% 0.00% HDV iShares Core High Dividend Large Cap Value Equiti 5 3.60% 2.51% 5.63% 8.05% 5.05% 0.00% DWX SPDR Barclays Convertible Securities Convertible Bonds 4 0.06% 0.12% 1.77% 13.14% 3.48% -1.58% IDV iShares International Select Dividend Foreign Large Cap Equ 3 -0.06% 0.06% 0.30% 13.53% 2.22% -1.53% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 2.12% 1.97% -1.93% 9.35% 2.73% 3.12% DEM WisdomTree Emerg. Mkts	IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	6	-0.82%	1.39%	4.29%	19.09%	4.70%	-1.26%
SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 5 3.40% 2.63% 6.62% 8.39% 5.59% 0.00% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 5 2.50% 2.92% 5.11% 8.73% 4.91% 0.00% HDV iShares Core High Dividend Large Cap Value Equiti 5 3.60% 2.51% 5.63% 8.05% 5.05% 0.00% DWX SPDR Barclays Convertible Securities Convertible Bonds 4 0.06% 0.12% 1.77% 13.14% 3.48% -1.58% IDV iShares International Select Dividend Foreign Large Cap Equ 3 -0.06% -0.00% -0.30% 13.53% 2.22% -1.58% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 2.12% 1.97% -1.93% 9.35% 2.73% 3.12% DEM WisdomTree Emerg, Mkts Hi-Yld E. Emerging Mkts Equities 3 -0.98% -0.69% 2.93% 16.23% 2.78% 3.17% PGF PowerSha	FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	5	3.53%	2.08%	5.73%	7.75%	4.30%	0.00%
SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 5 2.50% 2.92% 5.11% 8.73% 4.91% 0.00% HDV iShares Core High Dividend Large Cap Value Equiti 5 3.60% 2.51% 5.63% 8.05% 5.05% 0.00% DWX SPDR S&P International Dividend Foreign Large Cap Equ 4 1.56% 1.99% -0.36% 13.81% 3.61% -0.89% CWB SPDR Barclays Convertible Securities Convertible Bonds 4 0.06% 0.12% 1.77% 13.14% 3.48% -1.58% IDV iShares International Select Dividend Foreign Large Cap Equ 3 -0.06% -0.06% -0.30% 13.53% 2.22% -1.58% IDV iShares International Select Dividend Foreign Large Cap Equ 3 -0.06% -0.06% -0.30% 13.53% 2.22% -1.53% BWX SPDR Lehman Intl Teasury Emerging Mkts Equities 3 -0.06% -0.69% -2.93% 16.23% 2.73% -3.12%	DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	2.87%	2.41%	5.21%	7.52%	4.75%	0.00%
HDV IShares Core High Dividend Large Cap Value Equiti 5 3.60% 2.51% 5.63% 8.05% 5.05% 0.00%	SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5	3.40%	2.63%	6.62%	8.39%	5.59%	0.00%
DWX SPDR S&P International Dividend Foreign Large Cap Equ 4 1.56% 1.99% -0.36% 13.81% 3.61% -0.89% CWB SPDR Barclays Convertible Securities Convertible Bonds 4 0.06% 0.12% 1.77% 13.14% 3.48% -1.58% IDV iShares International Select Dividend Foreign Large Cap Equ 3 -0.06% -0.06% -0.30% 13.53% 2.22% -1.53% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 2.12% 1.97% -1.93% 9.35% 2.73% 3.12% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 3 -0.98% -0.69% -2.93% 16.23% 2.78% 3.17% PGF PowerShares Fin. Preferred Portf. Specialty-Financial 2 0.48% 0.16% 5.68% 0.34% -2.82% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 2 0.08% 2.38% 3.98% 8.34% 1.98% -17.49% CLY i	SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	5	2.50%	2.92%	5.11%	8.73%	4.91%	0.00%
CWB SPDR Barclays Convertible Securities Convertible Bonds 4 0.06% 0.12% 1.77% 13.14% 3.48% -1.58% IDV iShares International Select Dividend Foreign Large Cap Equ 3 -0.06% -0.06% -0.0% 13.53% 2.22% -1.53% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 2.12% 1.97% -1.93% 9.35% 2.73% -3.12% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 3 -0.98% -0.69% -2.93% 16.23% 2.78% -3.17% PGF PowerShares Fin. Preferred Portf. Specialty-Financial 2 0.48% 0.48% -0.16% 5.68% 0.34% -2.82% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 2 0.13% 0.78% -2.93% 8.34% 1.98% -17.49% CLY iShares 10 Year Credit Bond Corporate Bonds 2 0.13% 0.78% 0.26% 6.29% 2.11% 3.14% EDV	HDV	iShares Core High Dividend	Large Cap Value Equiti	5	3.60%	2.51%	5.63%	8.05%	5.05%	0.00%
Shares International Select Dividend Foreign Large Cap Equ 3 -0.06% -0.06% -0.30% 13.53% 2.22% -1.53%	DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4	1.56%	1.99%	-0.36%	13.81%	3.61%	-0.89%
BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 2.12% 1.97% -1.93% 9.35% 2.73% -3.12% DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equities 3 -0.98% -0.69% -2.93% 16.23% 2.78% -3.17% PGF PowerShares Fin. Preferred Portf. Specialty-Financial 2 0.48% 0.48% -0.16% 5.68% 0.34% -2.82% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 2 0.08% 2.38% -3.98% 8.34% 1.98% -17.49% CLY iShares 10 Year Credit Bond Corporate Bonds 2 0.13% 0.78% -0.26% 6.29% 2.11% -3.14% EDV Vanguard Extended Duration Treasury Government Bonds 2 -0.08% 1.90% -4.04% 8.23% 1.74% -18.50% BAB PowerShares Build America Bond Portfolio National Munis 1 -0.29% 0.20% -1.55% 4.64% 13.36% -4.46% BLV	CWB	SPDR Barclays Convertible Securities	Convertible Bonds	4	0.06%	0.12%	1.77%	13.14%	3.48%	-1.58%
DEM WisdomTree Emerg. Mkts Hi-Yld E. Emerging Mkts Equitities 3 -0.89% -0.69% -2.93% 16.23% 2.78% -3.17% PGF PowerShares Fin. Preferred Portf. Specialty-Financial 2 0.48% 0.48% -0.16% 5.68% 0.34% -2.82% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 2 0.08% 2.38% -3.98% 8.34% 1.98% -17.49% CLY iShares 10 Year Credit Bond Corporate Bonds 2 0.13% 0.78% -0.26% 6.29% 2.11% -3.14% EDV Vanguard Extended Duration Treasury Government Bonds 2 -0.08% 1.90% -4.04% 8.23% 1.74% -18.50% BAB PowerShares Build America Bond Portfolio National Munis 1 -0.29% 0.20% -1.55% 4.64% 1.36% -7.24% BLV Vanguard Long Term Bond Long-Term Bond 1 0.14% 0.54% -1.32% 5.36% 1.45% -7.24% HYD	IDV	iShares International Select Dividend	Foreign Large Cap Equ	3	-0.06%	-0.06%	-0.30%	13.53%	2.22%	-1.53%
PGF PowerShares Fin. Preferred Portf. Specialty-Financial 2 0.48% 0.48% -0.16% 5.68% 0.34% -2.82% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 2 0.08% 2.38% -3.98% 8.34% 1.98% -17.49% CLY iShares 10 Year Credit Bond Corporate Bonds 2 0.13% 0.78% -0.26% 6.29% 2.11% -3.14% EDV Vanguard Extended Duration Treasury Government Bonds 2 -0.08% 1.90% -4.04% 8.23% 1.74% -18.50% BAB PowerShares Build America Bond Portfolio National Munis 1 -0.29% 0.20% -1.55% 4.64% 1.36% -4.46% BLV Vanguard Long Term Bond Long-Term Bond 1 0.14% 0.54% -1.32% 5.36% 1.45% -7.24% HYD Vanguard Total International Bond National Munis 1 0.39% 0.03% -0.70% 5.12% 0.83% -3.70% BNDX Vanguar	BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	3	2.12%	1.97%	-1.93%	9.35%	2.73%	-3.12%
ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 2 0.08% 2.38% -3.98% 8.34% 1.98% -17.49% CLY iShares 10 Year Credit Bond Corporate Bonds 2 0.13% 0.78% -0.26% 6.29% 2.11% -3.14% EDV Vanguard Extended Duration Treasury Government Bonds 2 -0.08% 1.90% -4.04% 8.23% 1.74% -18.50% BAB PowerShares Build America Bond Portfolio National Munis 1 -0.29% 0.20% -1.55% 4.64% 1.36% -4.46% BLV Vanguard Long Term Bond Long-Term Bond 1 0.14% 0.54% -1.32% 5.36% 1.45% -7.24% HYD VanEck Vectors High Yield Municipal Index National Munis 1 0.39% 0.03% -0.70% 5.12% 0.83% -3.70% BNDX Vanguard Total International Bond Total Bond Market 1 0.05% 0.79% 0.02% 1.23% 0.81% -2.17% VGLT V	DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	-0.98%	-0.69%	-2.93%	16.23%	2.78%	-3.17%
CLY iShares 10 Year Credit Bond Corporate Bonds 2 0.13% 0.78% -0.26% 6.29% 2.11% -3.14% EDV Vanguard Extended Duration Treasury Government Bonds 2 -0.08% 1.90% -4.04% 8.23% 1.74% -18.50% BAB PowerShares Build America Bond Portfolio National Munis 1 -0.29% 0.20% -1.55% 4.64% 1.36% -4.46% BLV Vanguard Long Term Bond Long-Term Bond 1 0.14% 0.54% -1.32% 5.36% 1.45% -7.24% HYD VanEck Vectors High Yield Municipal Index National Munis 1 0.39% 0.03% -0.70% 5.12% 0.83% -3.70% BNDX Vanguard Total International Bond Total Bond Market 1 0.05% 0.79% 0.02% 1.23% 0.81% -2.17% VGLT Vanguard Long-Term Government Bonds Government Bonds 1 -0.18% 0.80% -3.02% 4.53% 0.67% -12.37% PFF iShares S&P Preferred Stock Preferred Stock/Conver 1 0.71% 0.21% -0.72% 3.63% -0.51% -4.27% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 1.92% 1.14% -0.75% 3.33% 0.47% -3.05% FPE First Trust Preferred Securities and Income Preferred Stock 1 -0.74% -0.35% -0.30% 5.53% 0.53% -0.89% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 1 -0.14% 0.33% -0.37% 5.60% 1.90% -3.13% EMB iShares Emerging Markets Bond Emerging Market Bond 1 -0.57% -0.42% -1.42% 4.78% 0.35% -2.10% TLT iShares 20+ Treas. Bd Government Bonds 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	0.48%	0.48%	-0.16%	5.68%	0.34%	-2.82%
EDV Vanguard Extended Duration Treasury Government Bonds 2 -0.08% 1.90% -4.04% 8.23% 1.74% -18.50% BAB PowerShares Build America Bond Portfolio National Munis 1 -0.29% 0.20% -1.55% 4.64% 1.36% -4.46% BLV Vanguard Long Term Bond Long-Term Bond 1 0.14% 0.54% -1.32% 5.36% 1.45% -7.24% HYD VanEck Vectors High Yield Municipal Index National Munis 1 0.39% 0.03% -0.70% 5.12% 0.83% -3.70% BNDX Vanguard Total International Bond Total Bond Market 1 0.05% 0.79% 0.02% 1.23% 0.81% -2.17% VGLT Vanguard Long-Term Government Bonds Government Bonds 1 -0.18% 0.80% -3.02% 4.53% 0.67% -12.37% PFF iShares S&P Preferred Stock Preferred Stock/Conver 1 0.71% 0.21% -0.72% 3.63% -0.51% -4.27% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 1.92% 1.14% -0.75% 3.33% 0.47% -3.05% FPE First Trust Preferred Securities and Income Preferred Stock 1 -0.74% 0.35% -0.30% 5.53% 0.53% -0.89% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 1 -0.14% 0.33% -0.37% 5.60% 1.90% -3.13% EMB iShares Emerging Markets Bond Emerging Market Bond 1 -0.57% -0.42% -1.42% 4.78% 0.35% -2.10% TLT iShares 20+ Treas. Bd Government Bonds 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	ZROZ	PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tr	Government Bonds	2	0.08%	2.38%	-3.98%	8.34%	1.98%	-17.49%
BAB PowerShares Build America Bond Portfolio National Munis 1 -0.29% 0.20% -1.55% 4.64% 1.36% -4.46% BLV Vanguard Long Term Bond Long-Term Bond 1 0.14% 0.54% -1.32% 5.36% 1.45% -7.24% HYD VanEck Vectors High Yield Municipal Index National Munis 1 0.39% 0.03% -0.70% 5.12% 0.83% -3.70% BNDX Vanguard Total International Bond Total Bond Market 1 0.05% 0.79% 0.02% 1.23% 0.81% -2.17% VGLT Vanguard Long-Term Government Bonds Government Bonds 1 -0.18% 0.80% -3.02% 4.53% 0.67% -12.37% PFF iShares S&P Preferred Stock Preferred Stock/Conver 1 0.71% 0.21% -0.72% 3.63% -0.51% -4.27% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 1.92% 1.14% -0.75% 3.33% 0.47% -3.05% FPE First Trus	CLY	iShares 10 Year Credit Bond	Corporate Bonds	2	0.13%	0.78%	-0.26%	6.29%	2.11%	-3.14%
BLV Vanguard Long Term Bond Long-Term Bond 1 0.14% 0.54% -1.32% 5.36% 1.45% -7.24% HYD VanEck Vectors High Yield Municipal Index National Munis 1 0.39% 0.03% -0.70% 5.12% 0.83% -3.70% BNDX Vanguard Total International Bond Total Bond Market 1 0.05% 0.79% 0.02% 1.23% 0.81% -2.17% VGLT Vanguard Long-Term Government Bonds Government Bonds 1 -0.18% 0.80% -3.02% 4.53% 0.67% -12.37% PFF iShares S&P Preferred Stock Preferred Stock/Conver 1 0.71% 0.21% -0.72% 3.63% -0.51% -4.27% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 1.92% 1.14% -0.75% 3.33% 0.47% -3.05% FPE First Trust Preferred Securities and Income Preferred Stock 1 -0.74% -0.35% -0.30% 5.53% 0.53% -0.89% VCLT Vang	EDV	Vanguard Extended Duration Treasury	Government Bonds	2	-0.08%	1.90%	-4.04%	8.23%	1.74%	-18.50%
HYD VanEck Vectors High Yield Municipal Index National Munis 1 0.39% 0.03% -0.70% 5.12% 0.83% -3.70% BNDX Vanguard Total International Bond Total Bond Market 1 0.05% 0.79% 0.02% 1.23% 0.81% -2.17% VGLT Vanguard Long-Term Government Bonds 1 -0.18% 0.80% -3.02% 4.53% 0.67% -12.37% PFF iShares S&P Preferred Stock Preferred Stock/Conver 1 0.71% 0.21% -0.72% 3.63% -0.51% 4.27% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 1.92% 1.14% -0.75% 3.33% 0.47% -3.05% FPE First Trust Preferred Securities and Income Preferred Stock 1 -0.74% -0.35% -0.30% 5.53% 0.53% -0.89% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 1 -0.14% 0.33% -0.37% 5.60% 1.90% -3.13% EMB iShares Emerging Markets Bo	BAB	PowerShares Build America Bond Portfolio	National Munis	1	-0.29%	0.20%	-1.55%	4.64%	1.36%	-4.46%
BNDX Vanguard Total International Bond Total Bond Market 1 0.05% 0.79% 0.02% 1.23% 0.81% -2.17% VGLT Vanguard Long-Term Government Bonds Government Bonds 1 -0.18% 0.80% -3.02% 4.53% 0.67% -12.37% PFF iShares S&P Preferred Stock Preferred Stock/Conver 1 0.71% 0.21% -0.72% 3.63% -0.51% -4.27% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 1.92% 1.14% -0.75% 3.33% 0.47% -3.05% FPE First Trust Preferred Securities and Income Preferred Stock 1 -0.74% -0.35% -0.30% 5.53% 0.53% -0.89% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 1 -0.14% 0.33% -0.37% 5.60% 1.90% -3.13% EMB iShares Emerging Markets Bond Emerging Market Bond 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	BLV	Vanguard Long Term Bond	Long-Term Bond	1	0.14%	0.54%	-1.32%	5.36%	1.45%	-7.24%
VGLT Vanguard Long-Term Government Bonds Government Bonds 1 -0.18% 0.80% -3.02% 4.53% 0.67% -12.37% PFF iShares S&P Preferred Stock Preferred Stock/Conver 1 0.71% 0.21% -0.72% 3.63% -0.51% 4.27% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 1.92% 1.14% -0.75% 3.33% 0.47% -3.05% FPE First Trust Preferred Securities and Income Preferred Stock 1 -0.74% -0.35% -0.30% 5.53% 0.53% -0.89% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 1 -0.14% 0.33% -0.37% 5.60% 1.90% -3.13% EMB iShares Emerging Markets Bond Emerging Market Bond 1 -0.57% -0.42% -1.42% 4.78% 0.35% -2.10% TLT iShares 20+ Treas. Bd Government Bonds 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	HYD	VanEck Vectors High Yield Municipal Index	National Munis	1	0.39%	0.03%	-0.70%	5.12%	0.83%	-3.70%
PFF iShares S&P Preferred Stock Preferred Stock/Conver 1 0.71% 0.21% -0.72% 3.63% -0.51% 4.27% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 1.92% 1.14% -0.75% 3.33% 0.47% -3.05% FPE First Trust Preferred Securities and Income Preferred Stock 1 -0.74% -0.35% -0.30% 5.53% 0.53% -0.89% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 1 -0.14% 0.33% -0.37% 5.60% 1.90% -3.13% EMB iShares Emerging Markets Bond Emerging Market Bond 1 -0.57% -0.42% -1.42% 4.78% 0.35% -2.10% TLT iShares 20+ Treas. Bd Government Bonds 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	BNDX	Vanguard Total International Bond	Total Bond Market	1	0.05%	0.79%	0.02%	1.23%	0.81%	-2.17%
FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 1.92% 1.14% -0.75% 3.33% 0.47% -3.05% FPE First Trust Preferred Securities and Income Preferred Stock 1 -0.74% -0.35% -0.30% 5.53% 0.53% -0.89% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 1 -0.14% 0.33% -0.37% 5.60% 1.90% -3.13% EMB iShares Emerging Markets Bond Emerging Market Bond 1 -0.57% -0.42% -1.42% 4.78% 0.35% -2.10% TLT iShares 20+ Treas. Bd Government Bonds 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	VGLT	Vanguard Long-Term Government Bonds	Government Bonds	1	-0.18%	0.80%	-3.02%	4.53%	0.67%	-12.37%
FPE First Trust Preferred Securities and Income Preferred Stock 1 -0.74% -0.35% -0.30% 5.53% 0.53% -0.89% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 1 -0.14% 0.33% -0.37% 5.60% 1.90% -3.13% EMB iShares Emerging Markets Bond Emerging Market Bond 1 -0.57% -0.42% -1.42% 4.78% 0.35% -2.10% TLT iShares 20+ Treas. Bd Government Bonds 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1	0.71%	0.21%	-0.72%	3.63%	-0.51%	-4.27%
VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 1 -0.14% 0.33% -0.37% 5.60% 1.90% -3.13% EMB iShares Emerging Markets Bond Emerging Market Bond 1 -0.57% -0.42% -1.42% 4.78% 0.35% -2.10% TLT iShares 20+ Treas. Bd Government Bonds 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1	1.92%	1.14%	-0.75%	3.33%	0.47%	-3.05%
EMB iShares Emerging Markets Bond Emerging Market Bond 1 -0.57% -0.42% -1.42% 4.78% 0.35% -2.10% TLT iShares 20+ Treas. Bd Government Bonds 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	FPE	First Trust Preferred Securities and Income	Preferred Stock	1	-0.74%	-0.35%	-0.30%	5.53%	0.53%	-0.89%
TLT iShares 20+ Treas. Bd Government Bonds 1 -0.14% 0.95% -3.22% 5.03% 0.82% -12.87%	VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	-0.14%	0.33%	-0.37%	5.60%	1.90%	-3.13%
	EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	-0.57%	-0.42%	-1.42%	4.78%	0.35%	-2.10%
PGX PowerShares Preferred Portfolio Preferred Stock/Conver 1 0.20% 0.00% -0.66% 5.34% -0.02% -3.10%	TLT	iShares 20+ Treas. Bd	Government Bonds	1	-0.14%	0.95%	-3.22%	5.03%	0.82%	-12.87%
	PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	0.20%	0.00%	-0.66%	5.34%	-0.02%	-3.10%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄6М/А	DD%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	0.00%	0.00%	0.13%	0.03%	-0.10%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	0.08%	-0.23%	-1.12%	2.04%	0.11%	-1.78%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.14%	0.14%	0.22%	0.45%	0.16%	-0.04%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-0.22%	-0.85%	-0.33%	1.42%	-0.24%	-1.34%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.01%	-0.45%	-0.26%	1.10%	-0.10%	-0.95%
CRED	iShares Core U.S. Credit Bond	Bonds	0	-0.21%	-0.34%	-1.07%	2.20%	0.23%	-2.67%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	-0.69%	-1.15%	-1.00%	4.59%	-0.61%	-2.20%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	0	-0.79%	-0.54%	-1.65%	3.10%	-0.06%	-3.94%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	-0.22%	-0.78%	-0.27%	1.34%	-0.24%	-1.28%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	-0.26%	-0.31%	-0.76%	2.98%	0.56%	-3.00%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	-0.64%	-0.63%	-1.43%	3.48%	-0.08%	-2.10%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-0.18%	0.00%	-0.30%	0.65%	0.12%	-0.48%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-0.33%	-0.43%	-1.34%	2.09%	0.03%	-2.85%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-0.40%	-0.54%	-2.00%	1.22%	-0.45%	-5.04%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	-0.17%	0.19%	-1.32%	0.45%	-0.29%	-3.29%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	-0.58%	-0.26%	-3.01%	2.07%	-0.44%	-8.67%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-0.27%	-0.28%	-1.40%	0.89%	-0.23%	-3.98%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.23%	-0.39%	-0.79%	-0.49%	-0.51%	-1.52%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	-0.22%	-0.36%	-0.70%	-0.12%	-0.41%	-1.21%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.23%	-0.46%	-0.83%	0.33%	-0.39%	-1.70%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	-0.25%	-0.42%	-1.08%	1.18%	-0.21%	-2.13%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.24%	-0.48%	-1.06%	-0.11%	-0.55%	-2.13%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.04%	-0.28%	-0.12%	0.12%	-0.30%	-0.87%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.35%	-0.67%	-1.63%	0.85%	-0.70%	-2.89%
PZA	Pshares Insured National Munis	National Munis	0	-0.59%	-0.51%	-1.39%	2.29%	0.08%	-4.29%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-0.25%	-0.33%	-1.35%	0.94%	-0.23%	-3.68%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.49%	-0.64%	-1.42%	1.72%	-0.21%	-4.47%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.27%	-0.86%	-0.63%	-0.15%	-0.77%	-1.58%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	-0.42%	-0.63%	-0.32%	1.01%	0.15%	-0.78%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.14%	-0.47%	-0.14%	0.22%	-0.51%	-1.42%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.22%	-0.40%	-0.81%	-0.54%	-0.53%	-1.59%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	-0.14%	0.11%	-1.37%	0.77%	-0.19%	-3.32%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.34%	-0.69%	-1.18%	0.38%	-0.56%	-1.96%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-0.25%	-0.27%	-1.31%	1.17%	-0.15%	-3.54%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.36%	-0.36%	-1.88%	0.64%	-0.53%	-5.07%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.26%	-0.47%	-0.30%	-1.33%	-0.59%	-1.58%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.47%	-0.65%	-2.11%	0.24%	-0.84%	-4.72%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-1	-0.31%	-0.56%	-1.41%	0.25%	-0.54%	-3.06%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-1	-1.55%	-1.78%	-2.79%	3.57%	-0.66%	-5.43%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-1	-0.46%	-0.66%	-1.96%	-0.01%	-0.85%	-4.05%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-0.47%	-0.62%	-2.08%	0.31%	-0.83%	-4.91%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-0.47%	-0.52%	-2.78%	0.84%	-0.83%	-7.12%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.17%	-0.38%	-0.79%	-0.80%	-0.50%	-1.64%
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Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-64	-65.32%	-65.24% -63.88%	-62.87% -62.36%	-65.47%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-65	-65.38%	-65.65% -62.95%	-64.65% -61.98%	-65.77%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-75	0.00%	-100.00% -100.00%	-100.00% 0.00%	-100.00%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	-75	0.00%	-100.00% -100.00%	-100.00% 0.00%	-100.00%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	-75	0.00%	-100.00% -100.00%	-100.00% 0.00%	-100.00%