HV Bond/Dividend ETFs as of 09/21/2017

DFE Wisdom Tree Europe SmCap Div. Europe SbCox 11 4.61% 3.73% 7.97% 26.79% 1.15% 0.30% DEM Wisdom Tree Europe, Mids H-In'd E Emerging Mids Equilles 9 2.88% 3.78% 9.75% 19.12% 8.46% -0.75% PEZ PowerShares sigh Yeld Div Anchevers All Cap Equilles 6 1.87% 2.04% 3.46% 15.71% 6.35% -0.45% IHOS Wisdom Tree International Hedged Dividend Growt Foreign Large Cap Value Equiti 5 1.90% 2.35% 4.09% 11.77% 5.54% 3.26% 6.22% FV First Tunst VI, Dividend Large Cap Value Equiti 5 3.07% 1.81% 4.19% 11.84% 5.05% 0.62% DGRO Shares Core Dividend Growth Large Cap Value Equiti 5 3.15% 2.43% 3.78% 12.21% 5.65% 0.22% DGRO Shares Core Dividend Growth Large Cap Value Equiti 4 2.44% 1.33% 3.60% 6.21% 5.21% 5.24% 2.70% <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>%M/A</th> <th>DD%</th>	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
PEZ PowerShares High Yied Divi Achievers All Cap Equities 6 4.65% 1.39% 5.21% 11.18% 6.23% 0.45% 1.180 6.25% 0.45% 1.180 6.25% 0.55%	DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	11	4.61%	3.73%	7.97%	26.79%	11.57%	-0.30%
HDG WisdomTree International Hedged Dividend Growt Foreign Large Cap Equ 6	DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	9	2.68%	3.78%	9.75%	19.12%	8.45%	-0.76%
IXI	PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	6	4.65%	1.39%	5.21%	11.18%	6.23%	-0.45%
DV Shares International Select Dividend Foreign Large Cap Fqu 5 1,90% 1,83% 3,42% 14,58% 5,73% 0,62% FV First Trust VL Dividend Large Cap Value Equiti 5 3,07% 1,81% 4,19% 11,84% 5,55% 0,12% 0,73% 0,06% 0,31% 0,37% 0,06% 0,31% 0,37% 0,06% 0,31% 0,37% 0,06% 0,31% 0,37% 0,06% 0,31% 0,37% 0,06% 0,31% 0,37% 0,06% 0,31% 0,37% 0,06% 0,31% 0,37% 0,06% 0,31% 0,34% 0,96% 0,34% 0,36%	IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	6	1.87%	2.04%	3.46%	15.71%	5.55%	-0.55%
First Trust VL Dividend	JXI	iShares S&P Global Utilities	Utilities Equities	5	-1.04%	2.35%	4.40%	14.77%	5.54%	-3.24%
DGRO Shares Core Dividend Growth Large Cap Value Equit 5 3.15% 2.43% 3.78% 12.21% 5.46% 0.31% SCHDD Schwab US Dividend Equity All Cap Equities 4 2.44% 1.33% 3.60% 6.91% 3.71% -0.77% CWB SPDR S8P International Dividend Foreign Large Cap Equ 4 0.12% 0.67% 3.26% 12.34% 4.65% 0.98% VPU Vanguard Divilles VIPERS Utilities Equities 4 -1.55% 1.62% 2.02% 11.00% 4.28% 3.11% IDU Dow Jones LS Utilities Utilities Equities 4 -1.55% 1.62% 2.02% 11.00% 4.08% 3.21% NOBL ProShares SaP 500 Dividend Aristocrats Large Cap Value Equiti 3 2.21% 1.10 2.92% 9.79% 4.08% 3.21% NOBL ProShares Select Dividend Aristocrats Large Cap Value Equiti 3 2.24% 0.79% 4.5% 4.38% 2.24% 0.30% DVY Shares Core High Di	IDV	iShares International Select Dividend	Foreign Large Cap Equ	5	1.90%	1.83%	3.42%	14.58%	5.73%	-0.62%
SCHD Schwab US Dividend Equity All Cap Equities 4 2.44% 1.33% 3.60% 6.91% 3.71% 0.77% CWB SPDR Bardays Convertible Securities Convertible Bonds 4 0.73% 0.06% 2.74% 11.70% 4.65% -0.84% DWX SPDR S&P International Dividend Foreign Large Cap Value Equiti 4 0.12% 0.67% 3.26% 12.34% 4.09% -0.96% VPU Vanguard Utilities VIPERS Utilities Equities 4 -1.71% 1.59% 3.78% 11.00 4.08% 3.21% IDU Dow Jones US Utilities Utilities Equities 4 -1.71% 1.59% 3.78% 11.00 4.28% 3.11% NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti 3 2.21% 1.55% 3.58% 4.53% 2.24% -0.30% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 3 2.24% 3.64% 1.82% -1.47% SDV SPDR Dividend ETF Large Cap Value Equiti	FV	First Trust VL Dividend	Large Cap Value Equiti	5	3.07%	1.81%	4.19%	11.84%	5.55%	-0.12%
CWB SPDR Bardays Convertible Securities Convertible Bonds 4 0.73% 0.06% 2.74% 11.70% 4.65% 0.84% DWX SPDR S&P International Dividend Foreign Large Cap Equ 4 0.12% 0.57% 3.26% 12.34% 4.67% 2.17% VIG Vanguard Div. Appreciation Large Cap Value Equities 4 1.45% 1.62% 3.26% 12.34% 4.07% 2.21% IDU Dow Jones US Utilities Utilities Equities 4 1.17% 1.59% 3.78% 11.00% 4.28% 3.11% IDU Dow Jones US Utilities Utilities Equities 4 1.17% 1.59% 3.78% 11.00% 4.28% 3.11% IDU ProShares Sele Dividend Aristocrats Large Cap Value Equiti 3 2.21% 1.55% 3.55% 4.53% 2.74% -0.30% DVY IShares Select Dividend Aristocrats Large Cap Value Equiti 3 2.24% 0.39% 2.44% 0.36% 5.59% 2.45% 0.36% SDVG	DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5	3.15%	2.43%	3.78%	12.21%	5.46%	-0.31%
DWX SPDR S&P International Dividend Foreign Large Cap Equ 4 0.12% 0.67% 3.26% 12.34% 4.67% 2.17% VIG Vanguard Divine Appreciation Large Cap Value Equiti 4 2.44% 1.02% 2.02% 10.30% 3.43% -0.96% VPU Vanguard Utilities VIPERS Utilities Equities 4 -1.55% 1.62% 3.2% 11.10% 4.28% 3.11% IDU Dow Jones US Utilities Utilities Equities 4 -1.71% 1.59% 3.78% 11.00% 4.03% -3.21% NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti 3 2.81% 1.55% 3.59 4.53% 2.74% 0.30% DVY IShares Select Dividend Index Large Cap Value Equiti 3 2.24% 0.35% 4.58% 2.24% 0.30% SDOS ALPS Sector Dividend Dogs Large Value 3 2.23% 0.28% 1.80% 5.96% 2.40% 0.39% SDV SPDR Dividend ETF Carge Value	SCHD	Schwab US Dividend Equity	All Cap Equities	4	2.44%	1.33%	3.60%	6.91%	3.71%	-0.77%
VIG Vanguard Div. Appreciation Large Cap Value Equiti 4 2.44% 1.02% 2.02% 10.30% 3.43% -0.96% VPU Vanguard Utilities VIPERS Utilities Equities 4 -1.55% 1.62% 3.92% 11.10% 4.28% 3.11% IDU Dow Jones US Utilities Utilities Equities 4 -1.71% 1.59% 3.78% 11.00% 4.08% 3.21% NOBL ProShares S&P 500 Dividend Aristocrats Large Cap Value Equiti 3 2.81% 1.15% 3.55% 3.55% 2.74% -0.30% DVV IShares Select Dividend Index Large Cap Value Equiti 3 2.47% 0.77% 5.75% 5.75% 5.75% 5.75% 5.75% 5.75% 5.75% 5.75% 5.75% 5.75% 2.45% 0.95% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 3 2.35% 0.28% 1.00% 5.69% 2.40% -0.35% SDOG ALPS Sector Dividend Dorg Large Cap Value 3 2.35% 0.	CWB	SPDR Barclays Convertible Securities	Convertible Bonds	4	0.73%	-0.06%	2.74%	11.70%	4.65%	-0.84%
VPU Vanguard Utilities VIPERS Utilities Equities 4 -1.55% 1.62% 3.92% 11.10% 4.28% 3.11% IDU Dow Jones US Utilities Utilities Equities 4 -1.71% 1.59% 3.78% 11.00% 4.08% 3.21% NOBL ProShares SAS P 500 Dividend Aristocrats Large Cap Value Equiti 4 3.21% 1.11% 2.22% 9.79% 4.31% 0.50% HDV IShares Core High Dividend Index Large Cap Value Equiti 3 2.47% 0.77% 1.75% 5.79% 2.45% -0.85% SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 3 2.24% 0.77% 1.57% 5.79% 2.45% -0.85% SDOG ALPS Sector Dividend ETF Large Cap Value 3 2.23% 0.28% 1.80% 5.69% 2.40% -0.39% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 3 -0.60% 4.52% 0.83% 9.14% 4.38% -16.88% DON DON	DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4	0.12%	0.67%	3.26%	12.34%	4.67%	-2.17%
DOW Jones US Utilities	VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	4	2.44%	1.02%	2.02%	10.30%	3.43%	-0.96%
NOBL ProShares S&P 500 Dividend Anistocrals Large Cap Value Equiti 4 3.21% 1.11% 2.92% 9.79% 4.31% -0.50% HDV iShares Core High Dividend Large Cap Value Equiti 3 2.81% 1.55% 3.55% 4.53% 2.74% -0.30% DVV iShares Select Dividend Index Large Cap Value 3 2.47% 0.77% 1.75% 5.79% 2.45% -0.85% SDOG ALPS Sector Dividend Dogs Large Value 3 3.22% 0.93% 2.44% 3.64% 1.62% -1.47% SDV SPDR Dividend ETF Large Value 3 2.55% 0.28% 1.80% 5.69% 2.40% -0.39% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 3 -0.65% 4.52% 0.83% 9.14% 4.38% -16.82% EDV Vanguard Extended Duration Treasury Government Bonds 3 -0.45% 3.99% 1.26% 9.13% 4.24% 17.782% BWX SPDR Lehman Int Treasury Bond	VPU	Vanguard Utilities VIPERS	Utilities Equities	4	-1.55%	1.62%	3.92%	11.10%	4.28%	-3.11%
HDV iShares Core High Dividend Large Cap Value Equiti 3 2.81% 1.55% 3.55% 4.53% 2.74% 0.30%	IDU	Dow Jones US Utilities	Utilities Equities	4	-1.71%	1.59%	3.78%	11.00%	4.08%	-3.21%
DVY	NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	4	3.21%	1.11%	2.92%	9.79%	4.31%	-0.50%
SDOG ALPS Sector Dividend Dogs Large Cap Value Equiti 3 3.22% 0.93% 2.44% 3.64% 1.82% -1.47% SDY SPDR Dividend ETF Large Value 3 2.35% 0.28% 1.80% 5.69% 2.40% -0.39% ZROZ PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tr Government Bonds 3 -0.60% 4.52% 0.83% 9.14% 4.38% -16.88% DON Wisdom Tree MidCap Div. Mid-Cap Value 3 3.32% 0.34% 1.67% 4.94% 2.00% -0.27% EDV Vanguard Extended Duration Treasury Government Bonds 3 -0.45% 3.99% 1.26% 9.13% 4.24% -17.82% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 -0.32% 0.67% 2.38% 9.12% 4.43% 3.32% XLU Utilities Select Sector Utilities Equities 3 2.25% 1.04% 3.33% 6.40% 3.47% -0.97% YVM Vanguard High Div. Yield Index La	HDV	iShares Core High Dividend	Large Cap Value Equiti	3	2.81%	1.55%	3.55%	4.53%	2.74%	-0.30%
SDY SPDR Dividend ETF Large Value 3 2.35% 0.28% 1.80% 5.69% 2.40% -0.39% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 3 -0.60% 4.52% 0.83% 9.14% 4.38% -16.88% DON Wisdom Tree MidCap Div. Mid-Cap Value 3 3.32% 0.34% 1.67% 4.94% 2.00% -0.27% EDV Vanguard Extended Duration Treasury Government Bonds 3 -0.45% 3.99% 1.26% 9.13% 4.24% -17.82% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 -0.32% 0.67% 2.38% 9.12% 4.43% -3.32% XLU Utilities Select Sector Utilities Equities 3 2.26% 1.04% 3.13% 10.50% 3.50% -3.87% VVM Vanguard High Div. Yield Index Large Cap Value 3 2.66% 1.38% 3.33% 6.40% 3.47% -0.97% PCY PowerShares Build America Bond Portfolio	DVY	iShares Select Dividend Index	Large Cap Value	3	2.47%	0.77%	1.75%	5.79%	2.45%	-0.85%
ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds 3 -0.60% 4.52% 0.83% 9.14% 4.38% -16.88% DON Wisdom Tree MidCap Div. Mid-Cap Value 3 3.32% 0.34% 1.67% 4.94% 2.00% -0.27% EDV Vanguard Extended Duration Treasury Government Bonds 3 -0.45% 3.99% 1.26% 9.13% 4.24% -17.82% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 -0.32% 0.67% 2.38% 9.12% 4.43% -3.32% XLU Utilities Select Sector Utilities Equities 3 -2.35% 1.04% 3.13% 10.50% 3.57% VYM Vanguard High Div. Yield Index Large Cap Value 3 2.66% 1.38% 3.33% 6.40% 3.47% -0.97% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bond 2 0.13% 1.16% 1.43% 5.17% 1.66% -3.97% BAB PowerShares Build America Bond Portf	SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	3.22%	0.93%	2.44%	3.64%	1.82%	-1.47%
DON Wisdom Tree MidCap Div. Mid-Cap Value 3 3.32% 0.34% 1.67% 4.94% 2.00% -0.27% EDV Vanguard Extended Duration Treasury Government Bonds 3 -0.45% 3.99% 1.26% 9.13% 4.24% -17.82% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 -0.32% 0.67% 2.38% 9.12% 4.43% -3.32% XLU Utilities Select Sector Utilities Equities 3 -2.35% 1.04% 3.13% 10.50% 3.50% 3.87% VYM Vanguard High Div. Yield Index Large Cap Value 3 2.66% 1.38% 3.33% 6.40% 3.47% -0.97% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon 2 0.13% 1.16% 1.43% 5.17% 1.66% 3.97% BLV Vanguard Long Term Bond Long-Term Bond 2 0.00% 1.77% 1.97% 4.74% 2.58% 4.36% BLV Vanguard Long Term Bond Lo	SDY	SPDR Dividend ETF	Large Value	3	2.35%	0.28%	1.80%	5.69%	2.40%	-0.39%
EDV Vanguard Extended Duration Treasury Government Bonds 3 -0.45% 3.99% 1.26% 9.13% 4.24% -17.82% BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 -0.32% 0.67% 2.38% 9.12% 4.43% -3.32% XLU Utilities Select Sector Utilities Equities 3 -2.35% 1.04% 3.13% 10.50% 3.50% -3.87% VYM Vanguard High Div. Yield Index Large Cap Value 3 2.66% 1.38% 3.33% 6.40% 3.47% -0.97% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon 2 0.13% 1.16% 1.43% 5.17% 1.66% 3.97% BAB PowerShares Build America Bond Portfolio National Munis 2 0.00% 1.77% 1.97% 4.74% 2.58% 4.36% BLV Vanguard Long Term Bond Long-Term Bond 2 0.32% 1.23% 0.51% 5.27% 2.51% -7.32% HYD VanEck Vectors High Yiel	ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	3	-0.60%	4.52%	0.83%	9.14%	4.38%	-16.88%
BWX SPDR Lehman Intl Treasury Bond World Gov Bond 3 -0.32% 0.67% 2.38% 9.12% 4.43% -3.32% XLU Utilities Select Sector Utilities Equities 3 -2.35% 1.04% 3.13% 10.50% 3.50% -3.87% VYM Vanguard High Div. Yield Index Large Cap Value 3 2.66% 1.38% 3.33% 6.40% 3.47% -0.97% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon 2 0.13% 1.16% 1.43% 5.17% 1.66% 3.97% BAB PowerShares Build America Bond Portfolio National Munis 2 0.00% 1.77% 1.97% 4.74% 2.58% 4.36% BLV Vanguard Long Term Bond Long-Term Bond 2 0.32% 1.23% 0.51% 5.27% 2.51% -7.32% HYD VanEck Vectors High Yield Municipal Index National Munis 2 0.19% 0.80% 1.65% 5.56% 2.31% -3.30% DHS Wisdom Tree High-Yield	DON	Wisdom Tree MidCap Div.	Mid-Cap Value	3	3.32%	0.34%	1.67%	4.94%	2.00%	-0.27%
XLU Utilities Select Sector Utilities Equities 3 -2.35% 1.04% 3.13% 10.50% 3.50% -3.87% VYM Vanguard High Div. Yield Index Large Cap Value 3 2.66% 1.38% 3.33% 6.40% 3.47% -0.97% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon 2 0.13% 1.16% 1.43% 5.17% 1.66% 3.97% BAB PowerShares Build America Bond Portfolio National Munis 2 0.00% 1.77 1.97% 4.74% 2.58% 4.36% BLV Vanguard Long Term Bond Long-Term Bond 2 -0.32% 1.23% 0.51% 5.27% 2.51% -7.32% HYD VanEck Vectors High Yield Municipal Index National Munis 2 0.19% 0.80% 1.65% 5.56% 2.31% -3.30% DHS Wisdom Tree High-Yield Equity Large Cap Value 2 2.72% 0.82% 2.37% 3.85% 2.29% -0.30% VWOB Vanguard Emerging Mark	EDV	Vanguard Extended Duration Treasury	Government Bonds	3	-0.45%	3.99%	1.26%	9.13%	4.24%	-17.82%
VYM Vanguard High Div. Yield Index Large Cap Value 3 2.66% 1.38% 3.33% 6.40% 3.47% -0.97% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon 2 0.13% 1.16% 1.43% 5.17% 1.66% 3.97% BAB PowerShares Build America Bond Portfolio National Munis 2 0.00% 1.77% 1.97% 4.74% 2.58% 4.36% BLV Vanguard Long Term Bond Long-Term Bond 2 -0.32% 1.23% 0.51% 5.27% 2.51% -7.32% HYD VanEck Vectors High Yield Municipal Index National Munis 2 0.19% 0.80% 1.65% 5.56% 2.31% 3.30% DHS Wisdom Tree High-Yield Equity Large Cap Value 2 2.72% 0.82% 2.37% 3.85% 2.29% -0.30% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bond 2 -0.09% 0.70% 1.15% 4.36% 1.43% -1.27% FDL 1st Trus	BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	3	-0.32%	0.67%	2.38%	9.12%	4.43%	-3.32%
PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon 2 0.13% 1.16% 1.43% 5.17% 1.66% -3.97% BAB PowerShares Build America Bond Portfolio National Munis 2 0.00% 1.77% 1.97% 4.74% 2.58% -4.36% BLV Vanguard Long Term Bond Long-Term Bond 2 -0.32% 1.23% 0.51% 5.27% 2.51% -7.32% HYD VanEck Vectors High Yield Municipal Index National Munis 2 0.19% 0.80% 1.65% 5.56% 2.31% -3.30% DHS Wisdom Tree High-Yield Equity Large Cap Value 2 2.72% 0.82% 2.37% 3.85% 2.29% -0.30% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 2 -0.09% 0.70% 1.15% 4.36% 1.43% -1.27% FDL 1st Trust Morningstar Div. Lead's Large Cap Value 2 2.38% 0.73% 2.57% 3.75% 1.21% -2.11% VGLT Va	XLU	Utilities Select Sector	Utilities Equities	3	-2.35%	1.04%	3.13%	10.50%	3.50%	-3.87%
BAB PowerShares Build America Bond Portfolio National Munis 2 0.00% 1.77% 1.97% 4.74% 2.58% 4.36% BLV Vanguard Long Term Bond Long-Term Bond 2 -0.32% 1.23% 0.51% 5.27% 2.51% -7.32% HYD VanEck Vectors High Yield Municipal Index National Munis 2 0.19% 0.80% 1.65% 5.56% 2.31% -3.30% DHS Wisdom Tree High-Yield Equity Large Cap Value 2 2.72% 0.82% 2.37% 3.85% 2.29% -0.30% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 2 -0.09% 0.70% 1.15% 4.36% 1.43% -1.27% FDL 1st Trust Morningstar Div. Lead's Large Cap Value 2 2.38% 0.73% 2.57% 3.75% 1.21% -2.11% VGLT Vanguard Long-Term Government Bonds Government Bonds 2 -0.76% 1.95% 0.09% 5.16% 2.26% -11.47% CLY iShares 10 Year	VYM	Vanguard High Div. Yield Index	Large Cap Value	3	2.66%	1.38%	3.33%	6.40%	3.47%	-0.97%
BLV Vanguard Long Term Bond Long-Term Bond 2 -0.32% 1.23% 0.51% 5.27% 2.51% -7.32% HYD VanEck Vectors High Yield Municipal Index National Munis 2 0.19% 0.80% 1.65% 5.56% 2.31% -3.30% DHS Wisdom Tree High-Yield Equity Large Cap Value 2 2.72% 0.82% 2.37% 3.85% 2.29% -0.30% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 2 -0.09% 0.70% 1.15% 4.36% 1.43% -1.27% FDL 1st Trust Morningstar Div. Lead's Large Cap Value 2 2.38% 0.73% 2.57% 3.75% 1.21% -2.11% VGLT Vanguard Long-Term Government Bonds 2 -0.76% 1.95% 0.09% 5.16% 2.26% -11.84% EMB iShares Emerging Markets Bond Emerging Market Bond 2 0.15% 0.93% 1.52% 5.46% 1.85% -1.47% CLY iShares 10 Year Credit Bond Corporat	PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	0.13%	1.16%	1.43%	5.17%	1.66%	-3.97%
HYD VanEck Vectors High Yield Municipal Index National Munis 2 0.19% 0.80% 1.65% 5.56% 2.31% -3.30% DHS Wisdom Tree High-Yield Equity Large Cap Value 2 2.72% 0.82% 2.37% 3.85% 2.29% -0.30% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 2 -0.09% 0.70% 1.15% 4.36% 1.43% -1.27% FDL 1st Trust Morningstar Div. Lead's Large Cap Value 2 2.38% 0.73% 2.57% 3.75% 1.21% -2.11% VGLT Vanguard Long-Term Government Bonds Government Bonds 2 -0.76% 1.95% 0.09% 5.16% 2.26% -11.84% EMB iShares Emerging Markets Bond Emerging Market Bond 2 0.15% 0.93% 1.52% 5.46% 1.85% -1.47% CLY iShares 10 Year Credit Bond Corporate Bonds 2 -0.11% 0.62% 0.49% 5.38% 2.56% -3.68% VCLT Vanguard Long	BAB	PowerShares Build America Bond Portfolio	National Munis	2	0.00%	1.77%	1.97%	4.74%	2.58%	-4.36%
DHS Wisdom Tree High-Yield Equity Large Cap Value 2 2.72% 0.82% 2.37% 3.85% 2.29% -0.30% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 2 -0.09% 0.70% 1.15% 4.36% 1.43% -1.27% FDL 1st Trust Morningstar Div. Lead's Large Cap Value 2 2.38% 0.73% 2.57% 3.75% 1.21% -2.11% VGLT Vanguard Long-Term Government Bonds Government Bonds 2 -0.76% 1.95% 0.09% 5.16% 2.26% -11.84% EMB iShares Emerging Markets Bond Emerging Market Bond 2 0.15% 0.93% 1.52% 5.46% 1.85% -1.47% CLY iShares 10 Year Credit Bond Corporate Bonds 2 -0.11% 0.62% 0.49% 5.38% 2.56% -3.96% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 2 0.11% 0.55% 0.45% 5.00% 2.62% -3.68% TLT iShares 20+ Treas. B	BLV	Vanguard Long Term Bond	Long-Term Bond	2	-0.32%	1.23%	0.51%	5.27%	2.51%	-7.32%
VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 2 -0.09% 0.70% 1.15% 4.36% 1.43% -1.27% FDL 1st Trust Morningstar Div. Lead's Large Cap Value 2 2.38% 0.73% 2.57% 3.75% 1.21% -2.11% VGLT Vanguard Long-Term Government Bonds Government Bonds 2 -0.76% 1.95% 0.09% 5.16% 2.26% -11.84% EMB iShares Emerging Markets Bond Emerging Market Bond 2 0.15% 0.93% 1.52% 5.46% 1.85% -1.47% CLY iShares 10 Year Credit Bond Corporate Bonds 2 -0.11% 0.62% 0.49% 5.38% 2.56% -3.96% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 2 0.11% 0.55% 0.45% 5.00% 2.62% -3.68% TLT iShares 20+ Treas. Bd Government Bonds 2 -0.78% 2.18% 0.34% 5.63% 2.45% -12.37% TLO SPDR Barclays Long Term T	HYD	VanEck Vectors High Yield Municipal Index	National Munis	2	0.19%	0.80%	1.65%	5.56%	2.31%	-3.30%
FDL 1st Trust Morningstar Div. Lead's Large Cap Value 2 2.38% 0.73% 2.57% 3.75% 1.21% -2.11% VGLT Vanguard Long-Term Government Bonds Government Bonds 2 -0.76% 1.95% 0.09% 5.16% 2.26% -11.84% EMB iShares Emerging Markets Bond Emerging Market Bond 2 0.15% 0.93% 1.52% 5.46% 1.85% -1.47% CLY iShares 10 Year Credit Bond Corporate Bonds 2 -0.11% 0.62% 0.49% 5.38% 2.56% -3.96% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 2 0.11% 0.55% 0.45% 5.00% 2.62% -3.68% TLT iShares 20+ Treas. Bd Government Bonds 2 -0.78% 2.18% 0.34% 5.63% 2.45% -12.37% TLO SPDR Barclays Long Term Treasury Government Bonds 2 -0.71% 2.12% 0.29% 5.34% 2.33% -11.89% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 2 2.25% 0.59% 1.69% 4.24% 1.62% -0.83% ITM VanEck Vectors AMT-Free Intermed Municipal National Munis 1 -0.04% 0.46% 1.00% 4.31% 1.96% -2.81%	DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2	2.72%	0.82%	2.37%	3.85%	2.29%	-0.30%
VGLT Vanguard Long-Term Government Bonds Government Bonds 2 -0.76% 1.95% 0.09% 5.16% 2.26% -11.84% EMB iShares Emerging Markets Bond Emerging Market Bond 2 0.15% 0.93% 1.52% 5.46% 1.85% -1.47% CLY iShares 10 Year Credit Bond Corporate Bonds 2 -0.11% 0.62% 0.49% 5.38% 2.56% -3.96% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 2 0.11% 0.55% 0.45% 5.00% 2.62% -3.68% TLT iShares 20+ Treas. Bd Government Bonds 2 -0.78% 2.18% 0.34% 5.63% 2.45% -12.37% TLO SPDR Barclays Long Term Treasury Government Bonds 2 -0.71% 2.12% 0.29% 5.34% 2.33% -11.89% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 2 2.25% 0.59% 1.69% 4.24% 1.62% -0.83% ITM VanEck Vectors AMT-Free Intermed	VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	2	-0.09%	0.70%	1.15%	4.36%	1.43%	-1.27%
EMB iShares Emerging Markets Bond Emerging Market Bond 2 0.15% 0.93% 1.52% 5.46% 1.85% -1.47% CLY iShares 10 Year Credit Bond Corporate Bonds 2 -0.11% 0.62% 0.49% 5.38% 2.56% -3.96% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 2 0.11% 0.55% 0.45% 5.00% 2.62% -3.68% TLT iShares 20+ Treas. Bd Government Bonds 2 -0.78% 2.18% 0.34% 5.63% 2.45% -12.37% TLO SPDR Barclays Long Term Treasury Government Bonds 2 -0.71% 2.12% 0.29% 5.34% 2.33% -11.89% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 2 2.25% 0.59% 1.69% 4.24% 1.62% -0.83% ITM VanEck Vectors AMT-Free Intermed Municipal National Munis 1 -0.04% 0.46% 1.00% 4.31% 1.96% -2.81%	FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	2.38%	0.73%	2.57%	3.75%	1.21%	-2.11%
CLY iShares 10 Year Credit Bond Corporate Bonds 2 -0.11% 0.62% 0.49% 5.38% 2.56% -3.96% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 2 0.11% 0.55% 0.45% 5.00% 2.62% -3.68% TLT iShares 20+ Treas. Bd Government Bonds 2 -0.78% 2.18% 0.34% 5.63% 2.45% -12.37% TLO SPDR Barclays Long Term Treasury Government Bonds 2 -0.71% 2.12% 0.29% 5.34% 2.33% -11.89% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 2 2.25% 0.59% 1.69% 4.24% 1.62% -0.83% ITM VanEck Vectors AMT-Free Intermed Municipal National Munis 1 -0.04% 0.46% 1.00% 4.31% 1.96% -2.81%	VGLT	Vanguard Long-Term Government Bonds	Government Bonds	2	-0.76%	1.95%	0.09%	5.16%	2.26%	-11.84%
VCLT Vanguard Long-Term Corporate Bond Corporate Bonds 2 0.11% 0.55% 0.45% 5.00% 2.62% -3.68% TLT iShares 20+ Treas. Bd Government Bonds 2 -0.78% 2.18% 0.34% 5.63% 2.45% -12.37% TLO SPDR Barclays Long Term Treasury Government Bonds 2 -0.71% 2.12% 0.29% 5.34% 2.33% -11.89% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 2 2.25% 0.59% 1.69% 4.24% 1.62% -0.83% ITM VanEck Vectors AMT-Free Intermed Municipal National Munis 1 -0.04% 0.46% 1.00% 4.31% 1.96% -2.81%	EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	0.15%	0.93%	1.52%	5.46%	1.85%	-1.47%
TLT iShares 20+ Treas. Bd Government Bonds 2 -0.78% 2.18% 0.34% 5.63% 2.45% -12.37% TLO SPDR Barclays Long Term Treasury Government Bonds 2 -0.71% 2.12% 0.29% 5.34% 2.33% -11.89% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 2 2.25% 0.59% 1.69% 4.24% 1.62% -0.83% ITM VanEck Vectors AMT-Free Intermed Municipal National Munis 1 -0.04% 0.46% 1.00% 4.31% 1.96% -2.81%	CLY	iShares 10 Year Credit Bond	Corporate Bonds	2	-0.11%	0.62%	0.49%	5.38%	2.56%	-3.96%
TLO SPDR Barclays Long Term Treasury Government Bonds 2 -0.71% 2.12% 0.29% 5.34% 2.33% -11.89% SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 2 2.25% 0.59% 1.69% 4.24% 1.62% -0.83% ITM VanEck Vectors AMT-Free Intermed Municipal National Munis 1 -0.04% 0.46% 1.00% 4.31% 1.96% -2.81%	VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	2	0.11%	0.55%	0.45%	5.00%	2.62%	-3.68%
SPHD PowerShares S&P 500 HiDivLowVol Large Cap Value 2 2.25% 0.59% 1.69% 4.24% 1.62% -0.83% ITM VanEck Vectors AMT-Free Intermed Municipal National Munis 1 -0.04% 0.46% 1.00% 4.31% 1.96% -2.81%	TLT	iShares 20+ Treas. Bd	Government Bonds	2	-0.78%	2.18%	0.34%	5.63%	2.45%	-12.37%
ITM VanEck Vectors AMT-Free Intermed Municipal National Munis 1 -0.04% 0.46% 1.00% 4.31% 1.96% -2.81%	TLO	SPDR Barclays Long Term Treasury	Government Bonds	2	-0.71%	2.12%	0.29%	5.34%	2.33%	-11.89%
·	SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	2.25%	0.59%	1.69%	4.24%	1.62%	-0.83%
FPE First Trust Preferred Securities and Income Preferred Stock 1 0.00% -0.50% 0.25% 5.53% 1.62% -0.89%	ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	1	-0.04%	0.46%	1.00%	4.31%	1.96%	-2.81%
	FPE	First Trust Preferred Securities and Income	Preferred Stock	1	0.00%	-0.50%	0.25%	5.53%	1.62%	-0.89%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	k YTD %M/A		DD%
CRED	iShares Core U.S. Credit Bond	Bonds	1	-0.15%	0.02%	0.30%	2.55%	1.16%	-2.34%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	1	5.20%	-0.15%	1.09%	-1.47%	1.01%	-3.22%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	-0.20%	0.34%	0.27%	2.44%	0.95%	-1.40%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	0.27%	-0.27%	-0.27%	5.76%	1.20%	-2.71%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	-0.09%	0.02%	0.17%	3.11%	1.44%	-2.88%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	0.08%	-0.84%	-0.61%	5.61%	1.34%	-1.25%
MUB	iShares S&P National Muni Bond	National Munis	1	-0.20%	0.23%	0.78%	2.66%	1.28%	-3.59%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1	-0.03%	-0.89%	-0.61%	4.35%	0.52%	-3.60%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	-0.62%	0.86%	0.20%	3.10%	1.11%	-7.75%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	0.05%	-0.63%	-0.63%	5.46%	0.96%	-3.02%
PZA	Pshares Insured National Munis	National Munis	1	-0.27%	0.00%	0.59%	2.77%	1.16%	-3.83%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	-0.33%	-0.15%	0.21%	2.47%	0.97%	-2.49%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0	-0.23%	-0.17%	0.15%	1.71%	0.62%	-1.54%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.17%	-0.56%	-0.21%	0.72%	0.03%	-0.73%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	-0.14%	0.31%	0.13%	0.50%	-0.24%	-3.24%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.32%	0.02%	0.06%	1.80%	0.46%	-1.97%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.29%	-0.22%	-0.05%	0.79%	0.20%	-1.25%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	-0.27%	-0.16%	0.12%	1.66%	0.57%	-1.66%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	-0.10%	-0.10%	0.03%	0.39%	0.14%	-0.62%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.20%	-0.20%	-0.16%	0.44%	-0.04%	-0.55%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-0.40%	0.17%	0.06%	1.63%	0.60%	-3.09%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.46%	0.29%	0.44%	0.48%	0.43%	-2.90%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-0.33%	0.13%	0.09%	1.45%	0.60%	-3.45%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-0.52%	0.01%	0.08%	2.01%	0.71%	-4.29%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.12%	0.20%	0.37%	0.59%	0.18%	-0.54%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-0.54%	-0.06%	-0.03%	1.28%	0.29%	-3.99%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.11%	-0.32%	-0.05%	1.01%	0.39%	-0.52%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-0.32%	0.19%	0.04%	1.51%	0.62%	-3.14%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	0	-0.51%	-0.11%	-0.08%	0.93%	0.18%	-3.15%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	-0.77%	0.15%	-0.06%	1.89%	0.52%	-6.15%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.04%	-0.50%	0.05%	1.37%	0.28%	-0.69%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	0.32%	-0.63%	0.18%	2.07%	0.63%	-0.71%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	0	-0.45%	-0.15%	-0.12%	0.86%	0.21%	-2.47%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.43%	0.32%	-0.04%	1.48%	0.51%	-4.28%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	0.27%	-0.70%	0.08%	1.92%	0.51%	-0.72%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	-0.03%	-0.02%	0.07%	-0.01%	-0.13%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.12%	0.00%	0.12%	1.10%	0.31%	-1.25%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.04%	-0.06%	-0.04%	0.32%	0.10%	-0.10%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	-0.07%	0.45%	0.33%	0.97%	0.06%	-3.13%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.57%	-0.09%	-0.15%	1.18%	0.24%	-3.83%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	-0.19%	-0.20%	-0.09%	0.30%	0.03%	-0.79%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.24%	-0.14%	-0.08%	-0.04%	-0.12%	-1.08%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.29%	-0.20%	-0.08%	0.45%	0.03%	-1.58%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.16%	-0.13%	-0.05%	-0.31%	-0.09%	-1.16%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%М/A	DD%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.28%	-0.16%	-0.16%	-0.08%	-0.15%	-1.14%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.07%	-0.64%	-0.32%	0.61%	-0.20%	-1.03%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.13%	-0.77%	0.09%	-1.11%	-0.60%	-1.37%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	0	-2.50%	-1.26%	0.40%	2.21%	-0.51%	-4.11%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-5	0.95%	-5.10%	-2.07%	-14.36%	-7.13%	-18.05%