

HV Bond/Dividend ETFs as of 01/10/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	5	2.49%	8.08%	8.24%	-0.66%	1.40%	-21.65%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4	2.94%	7.62%	7.69%	-0.96%	1.59%	-22.67%
TLT	iShares 20+ Treas. Bd	Government Bonds	3	2.02%	5.63%	5.70%	-0.86%	1.57%	-16.11%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	3	1.97%	5.52%	5.66%	-0.75%	1.64%	-15.64%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	2.09%	1.18%	4.60%	4.71%	-2.73%	-16.39%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	1.78%	2.95%	1.48%	1.55%	0.16%	-13.31%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	1.43%	3.01%	3.62%	-0.33%	2.01%	-8.73%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	1.72%	4.14%	4.63%	-0.75%	2.14%	-10.80%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	1.24%	3.93%	2.75%	-0.22%	-0.07%	-13.75%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	2.47%	3.45%	2.84%	0.87%	0.69%	-5.94%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	0.65%	1.25%	1.20%	-0.07%	0.67%	-4.81%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	2.36%	-0.07%	-0.79%	3.12%	-2.47%	-10.21%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	1.78%	0.23%	-0.45%	2.30%	-1.94%	-9.06%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	1.06%	2.50%	2.43%	-0.51%	0.72%	-7.28%
MUB	iShares S&P National Muni Bond	National Munis	1	0.48%	1.58%	1.76%	-0.11%	0.56%	-5.44%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	0.61%	1.82%	0.62%	0.64%	-0.56%	-8.73%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	1.03%	2.01%	2.07%	0.11%	0.96%	-8.09%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	0.97%	1.76%	2.20%	-0.16%	1.35%	-5.07%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	0.82%	1.83%	1.86%	-0.08%	0.67%	-6.05%
FV	First Trust VL Dividend	Large Cap Value Equiti	1	0.63%	-0.40%	-4.07%	7.29%	-6.86%	-14.68%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.78%	0.77%	-0.81%	3.77%	-0.94%	-5.41%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	0.90%	2.02%	2.32%	0.32%	1.13%	-6.43%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	0.61%	0.44%	-0.71%	2.94%	-0.77%	-4.91%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	0.69%	1.72%	1.66%	-0.05%	0.50%	-6.74%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	0.72%	0.52%	-1.19%	4.05%	-1.30%	-6.60%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.84%	1.58%	-0.07%	1.54%	-1.24%	-10.56%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.86%	1.66%	1.66%	0.09%	0.42%	-4.92%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	1	0.61%	-0.57%	1.65%	3.98%	-4.01%	-15.29%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	1	3.68%	-0.75%	-3.87%	6.20%	-10.74%	-24.98%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.46%	0.81%	0.93%	-0.03%	0.57%	-3.13%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.87%	0.50%	-0.89%	3.40%	-0.89%	-3.51%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	1.05%	2.05%	2.44%	-0.26%	1.45%	-5.91%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	0.73%	1.16%	0.69%	0.30%	-0.18%	-7.72%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.93%	1.02%	0.74%	0.43%	-0.91%	-6.44%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	0.56%	2.62%	0.40%	0.74%	-1.54%	-11.90%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.78%	1.73%	1.71%	0.06%	0.58%	-6.28%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	1.09%	2.00%	2.44%	-0.27%	1.45%	-6.12%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.73%	0.81%	0.53%	0.49%	-0.99%	-6.39%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	1.32%	1.90%	0.94%	1.23%	0.09%	-7.93%
PZA	Pshares Insured National Munis	National Munis	1	0.48%	1.59%	1.63%	-0.04%	0.07%	-6.13%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.72%	1.39%	1.52%	0.34%	0.51%	-5.41%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.24%	0.02%	-1.31%	2.90%	-1.24%	-4.56%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.39%	0.39%	0.24%	0.08%	-0.01%	-3.72%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.45%	0.22%	0.20%	-0.16%	-0.01%	-3.58%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.35%	0.59%	0.69%	-0.12%	0.39%	-2.26%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.41%	-0.11%	-1.47%	3.00%	-1.37%	-4.73%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.36%	0.60%	0.67%	-0.07%	0.42%	-2.09%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	1.89%	-1.21%	-3.46%	3.81%	-3.56%	-9.99%
JXI	iShares S&P Global Utilities	Utilities Equities	0	-3.77%	0.12%	2.09%	2.42%	1.41%	-5.15%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.63%	-0.23%	-0.31%	0.29%	-1.10%	-3.34%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0	1.65%	-1.29%	-2.38%	2.89%	-3.91%	-12.56%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.36%	0.61%	0.69%	-0.10%	0.43%	-2.16%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.71%	-1.61%	-2.42%	3.67%	-1.53%	-3.59%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.04%	-0.12%	-0.24%	0.00%	-0.10%	-1.34%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	0	0.88%	-4.44%	-5.16%	7.99%	-7.41%	-68.99%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.02%	-0.85%	-0.98%	0.18%	-0.84%	-1.19%
FPE	First Trust Preferred Securities and Income	Preferred Stock	0	0.82%	-1.61%	-2.44%	2.34%	-3.16%	-9.10%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	0	-0.69%	-2.16%	-3.05%	4.13%	-7.00%	-12.29%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.07%	-0.27%	-0.37%	0.00%	-0.24%	-0.42%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-1	-2.00%	-2.82%	-2.07%	3.87%	-2.47%	-8.25%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-1.47%	-0.73%	-0.44%	-0.18%	-0.82%	-3.61%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-1	-0.23%	-3.62%	-3.16%	4.77%	-6.33%	-16.16%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-1	-2.42%	-3.77%	-3.66%	4.22%	-3.20%	-9.82%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-1	-0.09%	-4.07%	-4.15%	5.88%	-5.20%	-67.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-2	-5.37%	-1.40%	-0.68%	1.10%	1.20%	-5.77%
XLU	Utilities Select Sector	Utilities Equities	-2	-6.15%	-1.15%	-0.56%	0.96%	1.30%	-6.15%
SCHD	Schwab US Dividend Equity	All Cap Equities	-2	-1.57%	-5.01%	-4.16%	2.92%	-4.04%	-11.43%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-2	-0.18%	-6.26%	-8.68%	5.51%	-8.57%	-18.07%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2	-2.84%	-4.88%	-2.41%	2.46%	-2.98%	-9.26%
DVY	iShares Select Dividend Index	Large Cap Value	-2	-3.19%	-4.54%	-4.74%	3.52%	-5.19%	-9.65%
IDU	Dow Jones US Utilities	Utilities Equities	-2	-6.02%	-1.40%	-0.61%	0.97%	1.21%	-6.02%
SDY	SPDR Dividend ETF	Large Value	-2	-2.44%	-4.67%	-2.12%	2.93%	-2.39%	-7.88%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-2	-3.52%	-4.62%	-4.60%	4.17%	-6.43%	-11.27%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-2	-4.89%	-2.35%	-2.04%	2.32%	1.52%	-5.06%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-3	-2.64%	-5.27%	-4.45%	2.35%	-3.77%	-10.30%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-3	-2.35%	-6.57%	-7.53%	5.06%	-7.28%	-16.51%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-3	-4.11%	-4.79%	-4.01%	2.86%	-3.26%	-10.02%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-3	-5.10%	-5.18%	-3.40%	1.74%	-1.96%	-8.86%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-3	-3.01%	-5.33%	-4.90%	2.99%	-4.85%	-11.65%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-3	-3.55%	-6.08%	-4.60%	2.49%	-3.92%	-10.72%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-6	-4.60%	-11.32%	-11.59%	1.65%	-5.10%	-16.29%