

# HV Bond/Dividend ETFs as of 01/31/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	9	11.68%	7.05%	6.71%	10.46%	3.39%	-11.79%
FV	First Trust VL Dividend	Large Cap Value Equiti	8	15.97%	3.84%	0.39%	12.48%	-2.03%	-10.55%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	6	11.92%	1.68%	-1.71%	10.72%	-0.81%	-65.49%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	5	9.33%	1.10%	-0.27%	8.32%	1.59%	-4.32%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	5	11.23%	1.00%	-4.59%	11.01%	-4.54%	-68.13%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	5	8.88%	3.98%	-2.30%	8.25%	-7.39%	-23.54%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	5	3.96%	5.28%	4.91%	4.24%	3.06%	-11.02%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	5	9.36%	2.88%	-1.02%	7.98%	-3.12%	-9.05%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	4	7.46%	1.95%	-2.59%	7.38%	-3.13%	-14.07%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	4	3.00%	4.24%	4.03%	3.37%	2.25%	-6.25%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	4	3.54%	5.40%	4.76%	4.03%	1.98%	-9.02%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	4	-1.59%	3.88%	11.94%	0.67%	2.71%	-20.61%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	4	4.48%	4.18%	0.17%	5.64%	-1.00%	-10.23%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	4	4.34%	4.72%	4.13%	4.78%	2.26%	-7.71%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4	8.41%	-0.47%	-1.75%	7.91%	0.20%	-6.63%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	4	3.04%	4.15%	4.07%	3.61%	2.60%	-5.77%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	4	9.99%	-0.90%	-2.04%	7.99%	-2.66%	-8.01%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	4	4.02%	5.10%	1.28%	5.57%	0.09%	-8.08%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4	7.12%	2.20%	1.70%	6.26%	-1.22%	-13.42%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	3.25%	3.96%	1.46%	4.32%	0.21%	-7.27%
JXI	iShares S&P Global Utilities	Utilities Equities	3	5.91%	0.17%	2.10%	5.07%	3.88%	-2.70%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	3	5.33%	2.52%	-0.03%	5.24%	0.05%	-5.53%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	3	5.04%	2.55%	0.32%	4.94%	0.33%	-4.34%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	3	4.36%	2.28%	0.66%	4.30%	0.67%	-3.66%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	-2.06%	3.36%	10.92%	0.18%	2.72%	-21.78%
DVY	iShares Select Dividend Index	Large Cap Value	3	8.15%	-0.90%	-3.55%	6.81%	-1.95%	-6.77%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	3	9.00%	-0.48%	-3.24%	6.24%	-0.23%	-6.89%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	1.01%	4.05%	6.08%	1.86%	2.16%	-11.95%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	4.00%	2.80%	-0.74%	4.35%	-0.86%	-7.32%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	10.00%	-1.25%	-6.07%	8.82%	-3.56%	-13.53%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	3	2.41%	3.61%	3.69%	2.78%	2.31%	-5.44%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	3	4.20%	1.80%	0.02%	4.06%	0.04%	-3.48%
SDY	SPDR Dividend ETF	Large Value	3	8.35%	-0.78%	-2.26%	6.27%	0.61%	-4.89%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	3	4.70%	2.91%	-1.47%	5.52%	-1.59%	-8.51%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3	9.45%	-1.05%	-3.90%	6.32%	-0.40%	-7.39%
TLT	iShares 20+ Treas. Bd	Government Bonds	3	-1.27%	3.20%	8.41%	0.38%	2.79%	-15.06%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	3	-1.24%	3.13%	8.29%	0.48%	2.83%	-14.60%
VPU	Vanguard Utilities VIPERS	Utilities Equities	2	5.56%	-2.29%	0.17%	3.72%	3.37%	-3.33%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	-0.35%	2.30%	5.11%	0.65%	2.86%	-7.84%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	-0.75%	2.69%	6.67%	0.44%	3.21%	-9.73%
IDU	Dow Jones US Utilities	Utilities Equities	2	5.43%	-2.30%	0.15%	3.58%	3.39%	-3.59%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	1.01%	2.60%	3.90%	1.41%	1.62%	-5.44%
SCHD	Schwab US Dividend Equity	All Cap Equities	2	8.17%	-0.84%	-3.88%	6.05%	-1.12%	-8.74%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	3.87%	1.62%	-0.39%	3.83%	-0.32%	-3.11%
VYM	Vanguard High Div. Yield Index	Large Cap Value	2	7.89%	-1.57%	-3.92%	6.10%	-1.80%	-8.98%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	0.49%	2.18%	3.23%	1.13%	1.64%	-5.28%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	0.87%	2.79%	4.10%	1.61%	2.42%	-6.71%
XLU	Utilities Select Sector	Utilities Equities	2	5.31%	-2.65%	-0.05%	3.48%	3.43%	-3.81%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	0.51%	2.16%	3.36%	1.11%	1.66%	-5.65%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	2	9.78%	-1.72%	-7.87%	8.94%	-5.61%	-15.41%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	2	8.04%	-1.19%	-3.17%	5.40%	-0.24%	-6.66%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	0.74%	2.18%	3.16%	1.26%	1.59%	-3.81%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	4.04%	1.62%	-0.37%	3.88%	-0.35%	-3.91%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	0.42%	2.01%	3.32%	0.91%	1.66%	-5.11%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.87%	-0.29%	0.72%	1.00%	0.38%	-2.47%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.51%	1.33%	1.06%	0.57%	0.72%	-2.87%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.30%	1.32%	1.79%	0.62%	1.18%	-2.50%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-0.44%	1.75%	4.06%	0.07%	1.36%	-6.75%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.25%	1.76%	3.54%	0.44%	2.06%	-5.46%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	1.07%	1.78%	1.78%	1.33%	1.23%	-2.51%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.02%	0.72%	1.16%	0.20%	0.68%	-1.95%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.68%	1.29%	2.49%	1.42%	0.26%	-5.51%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.19%	1.71%	3.23%	0.52%	1.94%	-4.42%
FLOT	iShares Floating Rate Bond	Corporate Bonds	1	0.81%	1.01%	-0.22%	0.79%	-0.17%	-0.59%
PZA	Pshares Insured National Munis	National Munis	1	-0.36%	0.68%	2.62%	0.40%	0.53%	-5.71%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.02%	0.75%	1.21%	0.22%	0.73%	-1.84%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	-0.36%	1.59%	3.45%	1.01%	1.74%	-5.79%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	0.29%	1.71%	2.49%	0.81%	1.50%	-3.96%
HDV	iShares Core High Dividend	Large Cap Value Equiti	1	6.82%	-2.65%	-3.14%	4.82%	0.89%	-6.10%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	1	0.71%	1.22%	2.39%	1.52%	0.20%	-5.42%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.23%	1.80%	3.52%	0.43%	2.05%	-5.26%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.78%	1.42%	2.46%	1.06%	1.24%	-4.74%
MUB	iShares S&P National Muni Bond	National Munis	1	0.12%	0.93%	2.57%	0.38%	1.00%	-4.98%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	1	5.48%	-3.26%	-4.55%	4.66%	-1.51%	-8.45%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.04%	0.78%	1.18%	0.25%	0.72%	-1.77%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	2.14%	-0.93%	-2.69%	3.03%	-1.93%	-4.18%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	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%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.50%	0.27%	0.44%	0.75%	-0.51%	-2.90%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	0	3.98%	-3.18%	-2.57%	3.51%	2.31%	-3.95%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.10%	0.02%	-0.13%	0.12%	-0.11%	-0.30%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	-0.12%	0.00%	-0.08%	-1.34%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-5	2.98%	-6.40%	-15.49%	-0.57%	-6.81%	-18.12%