

HV Bond/Dividend ETFs as of 12/26/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	14	6.40%	9.59%	18.35%	20.97%	10.48%	-14.55%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	13	2.92%	7.04%	11.98%	31.67%	9.52%	-0.16%
FV	First Trust VL Dividend	Large Cap Value Equiti	11	2.62%	5.92%	9.31%	25.50%	5.15%	-0.19%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	11	2.23%	5.69%	10.65%	27.12%	8.79%	0.00%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	10	2.40%	5.75%	10.49%	19.78%	7.04%	-4.81%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	10	1.88%	4.37%	6.80%	27.45%	6.74%	0.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	10	1.23%	4.35%	8.62%	24.88%	7.32%	-0.50%
SCHD	Schwab US Dividend Equity	All Cap Equities	10	1.73%	4.61%	8.78%	23.65%	7.21%	0.00%
VYM	Vanguard High Div. Yield Index	Large Cap Value	9	2.28%	4.67%	8.52%	20.34%	6.42%	-0.66%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	9	5.97%	6.19%	10.71%	13.57%	5.21%	-9.31%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	9	3.43%	5.02%	11.86%	16.65%	7.63%	-6.66%
SDY	SPDR Dividend ETF	Large Value	8	1.24%	3.17%	7.90%	20.17%	5.58%	-0.18%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	8	1.81%	4.58%	7.24%	19.02%	4.99%	-0.13%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	8	1.46%	4.14%	8.39%	19.97%	5.92%	0.00%
DVY	iShares Select Dividend Index	Large Cap Value	8	1.82%	3.47%	6.47%	18.27%	5.12%	-0.12%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	8	1.90%	3.32%	7.44%	20.14%	4.92%	-62.55%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	7	1.23%	3.25%	6.94%	18.56%	0.87%	-7.94%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	7	2.16%	3.78%	6.05%	15.13%	4.08%	-0.11%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	7	1.47%	2.58%	5.58%	18.04%	4.54%	-0.61%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	7	1.49%	3.28%	7.95%	16.80%	4.93%	-66.46%
HDV	iShares Core High Dividend	Large Cap Value Equiti	7	2.27%	3.73%	6.92%	16.46%	4.10%	-0.10%
JXI	iShares S&P Global Utilities	Utilities Equities	6	2.11%	0.10%	1.49%	19.06%	4.68%	-0.43%
XLU	Utilities Select Sector	Utilities Equities	6	1.81%	-0.09%	0.49%	21.30%	4.77%	-1.14%
IDU	Dow Jones US Utilities	Utilities Equities	5	1.73%	-0.33%	0.19%	19.86%	4.13%	-1.50%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	5	0.63%	0.40%	4.12%	14.85%	2.69%	-6.43%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	5	2.92%	1.58%	1.54%	12.04%	2.51%	-4.36%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	5	-0.11%	0.58%	0.38%	19.39%	4.41%	-1.71%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5	1.63%	-0.39%	0.16%	20.39%	4.18%	-1.85%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	4	0.09%	0.29%	0.27%	13.53%	2.99%	-0.79%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	4	2.06%	0.73%	1.33%	10.12%	1.84%	-3.00%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	0.51%	0.31%	1.73%	13.10%	2.38%	-1.94%
FPE	First Trust Preferred Securities and Income	Preferred Stock	4	0.91%	0.91%	1.72%	11.75%	2.54%	-0.74%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	3	1.05%	1.26%	1.64%	8.83%	1.56%	-0.36%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	3	1.63%	0.13%	0.27%	11.36%	1.40%	-3.04%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	1.40%	0.37%	0.59%	8.81%	1.47%	-3.28%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	3	1.17%	1.32%	2.09%	8.46%	1.41%	-1.14%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	-1.18%	-1.15%	-2.50%	15.32%	2.87%	-4.33%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	3	1.58%	0.59%	1.00%	8.91%	1.70%	-0.95%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	3	1.16%	1.30%	2.11%	8.76%	-3.69%	-66.26%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	0.99%	0.11%	0.91%	9.76%	1.44%	-6.73%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	2	1.47%	1.70%	1.02%	4.64%	0.44%	-2.69%

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VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	-0.18%	-0.41%	-0.49%	10.09%	1.69%	-0.94%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	0.73%	-1.89%	0.28%	8.29%	0.57%	-3.17%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	1.29%	1.03%	1.09%	5.22%	0.43%	-1.81%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	2	-3.16%	-3.57%	-6.93%	21.42%	3.34%	-9.97%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	0.20%	0.47%	-0.07%	6.48%	1.11%	-1.26%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.20%	0.00%	-0.33%	3.30%	0.61%	-0.37%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.00%	0.02%	-0.04%	2.65%	-0.04%	-1.07%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	-0.30%	-0.33%	-0.74%	5.32%	0.74%	-1.24%
PZA	Pshares Insured National Munis	National Munis	1	0.23%	0.00%	-0.79%	5.92%	0.74%	-1.42%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-0.63%	-1.27%	-2.58%	7.04%	0.61%	-3.93%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	-0.57%	-1.03%	-1.49%	7.27%	0.89%	-1.97%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	-0.45%	-0.76%	-1.17%	5.63%	0.81%	-1.62%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	-0.26%	-0.49%	-0.49%	3.76%	0.41%	-0.53%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	-0.51%	-0.77%	-1.11%	5.87%	0.92%	-1.53%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.02%	-0.20%	-0.97%	3.44%	0.30%	-2.49%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.61%	0.24%	0.74%	4.15%	-0.02%	-3.39%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	-0.34%	-0.59%	-1.02%	5.62%	0.93%	-1.45%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	0.86%	0.49%	0.64%	3.42%	-0.30%	-4.34%
MUB	iShares S&P National Muni Bond	National Munis	1	-0.07%	-0.21%	-0.35%	4.52%	0.61%	-1.20%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	0.53%	-1.04%	-0.93%	3.69%	0.49%	-3.31%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	-0.12%	-0.12%	-0.74%	6.31%	0.69%	-1.91%
TLT	iShares 20+ Treas. Bd	Government Bonds	1	-2.31%	-2.88%	-5.35%	12.89%	1.66%	-7.19%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.35%	-0.62%	-0.83%	2.42%	0.14%	-0.85%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-1.34%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.12%	-0.12%	0.10%	1.13%	0.05%	-0.25%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.07%	-0.12%	0.33%	-0.08%	-0.23%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.80%	-1.22%	-2.00%	5.31%	0.47%	-2.52%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-0.33%	-0.72%	-1.05%	4.08%	0.46%	-1.16%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-0.53%	-1.05%	-1.61%	3.49%	0.19%	-1.86%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	0	-2.38%	-2.94%	-5.37%	12.52%	1.48%	-7.17%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	-0.93%	-1.76%	-2.69%	6.07%	0.46%	-3.26%
EDV	Vanguard Extended Duration Treasury	Government Bonds	0	-4.72%	-4.79%	-8.31%	16.21%	0.90%	-11.04%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.26%	-0.49%	-0.57%	1.02%	-0.04%	-1.06%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.65%	-1.24%	-1.91%	3.72%	0.15%	-2.26%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.26%	-0.47%	-0.59%	1.11%	-0.01%	-0.93%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	-1.65%	-2.57%	-4.29%	8.36%	0.54%	-5.41%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-0.68%	-1.26%	-1.93%	3.83%	0.15%	-2.27%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.26%	-0.48%	-0.56%	1.05%	-0.02%	-1.12%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-2.49%	-3.04%	-3.72%	4.53%	-1.43%	-4.24%