

HV Bond/Dividend ETFs as of 10/24/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	8	5.59%	8.34%	6.22%	10.08%	1.68%	-22.24%
XLU	Utilities Select Sector	Utilities Equities	8	-0.17%	3.61%	7.75%	22.49%	8.63%	-0.17%
IDU	Dow Jones US Utilities	Utilities Equities	8	-0.24%	3.44%	7.37%	21.38%	8.02%	-0.24%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	8	4.81%	9.01%	7.26%	11.67%	4.09%	-10.65%
JXI	iShares S&P Global Utilities	Utilities Equities	8	0.44%	4.41%	7.88%	19.57%	7.35%	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	8	-0.19%	3.44%	7.33%	22.01%	8.23%	-0.53%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equ	8	1.49%	3.88%	2.60%	22.11%	4.68%	0.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	7	1.08%	3.70%	4.11%	18.91%	5.20%	-0.35%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	1.26%	3.56%	3.19%	19.11%	5.02%	-0.08%
SDY	SPDR Dividend ETF	Large Value	7	1.81%	5.02%	3.80%	16.25%	4.22%	-0.37%
DVY	iShares Select Dividend Index	Large Cap Value	6	0.80%	4.99%	3.30%	14.80%	3.71%	-0.67%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	6	1.46%	5.46%	2.39%	14.94%	3.74%	-0.82%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	6	0.79%	4.88%	3.27%	14.88%	3.30%	-0.60%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	6	2.15%	4.05%	3.78%	13.90%	3.43%	-7.20%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6	-0.38%	0.50%	1.80%	21.55%	4.89%	-1.47%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	6	1.16%	5.93%	2.12%	15.81%	2.43%	-63.90%
SCHD	Schwab US Dividend Equity	All Cap Equities	6	1.19%	3.67%	3.57%	17.27%	4.25%	-1.22%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	6	1.35%	6.52%	1.98%	13.21%	2.78%	-10.03%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	6	1.24%	7.00%	3.63%	12.80%	1.79%	-67.61%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	5	-0.27%	-2.33%	2.49%	18.16%	6.50%	-2.73%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	0.58%	3.37%	2.16%	14.03%	2.77%	-2.18%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	5	0.71%	5.79%	2.44%	11.91%	1.99%	-1.29%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	4	3.74%	-1.15%	-1.77%	16.48%	-0.53%	-9.55%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	0.67%	0.95%	1.27%	12.01%	2.71%	-2.89%
FPE	First Trust Preferred Securities and Income	Preferred Stock	4	0.91%	1.32%	1.38%	10.81%	2.99%	-1.58%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4	3.63%	4.46%	1.06%	7.25%	-0.47%	-14.36%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	4	-3.66%	-8.25%	5.21%	22.96%	9.42%	-8.83%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	4	0.67%	0.60%	0.94%	11.80%	2.69%	-2.65%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	-0.57%	2.79%	2.43%	10.19%	3.06%	-1.47%
FV	First Trust VL Dividend	Large Cap Value Equiti	4	-0.43%	0.57%	-2.62%	17.98%	-0.12%	-6.17%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	4	0.31%	-1.09%	1.94%	12.94%	4.59%	-1.30%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	-3.16%	-7.74%	3.99%	19.76%	8.13%	-8.32%
HDV	iShares Core High Dividend	Large Cap Value Equiti	3	0.15%	1.58%	0.77%	11.34%	0.85%	-2.05%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3	0.53%	0.09%	-0.83%	12.97%	0.87%	-3.77%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	0.56%	0.75%	1.24%	10.05%	2.42%	-6.48%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	3	0.35%	-0.66%	1.24%	10.22%	3.43%	-0.83%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	0.59%	0.53%	0.69%	8.70%	2.04%	-3.38%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	-0.98%	-3.72%	2.80%	15.77%	6.33%	-3.96%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	0.01%	-1.14%	0.97%	8.00%	2.95%	-1.30%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	2	-2.19%	-5.35%	2.83%	14.30%	6.07%	-5.70%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	-0.07%	-0.17%	0.60%	7.92%	-4.01%	-66.52%

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VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	2	0.19%	-0.62%	-0.31%	8.17%	1.98%	-1.62%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	-0.16%	-0.21%	0.26%	7.58%	1.10%	-0.78%
BNDX	Vanguard Total International Bond	Total Bond Market	2	-0.76%	-1.28%	0.60%	7.65%	2.77%	-1.38%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	-0.17%	-1.42%	-0.99%	10.18%	2.09%	-5.95%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	-1.34%	-3.67%	1.39%	10.12%	4.22%	-3.87%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	0.17%	0.09%	0.92%	7.67%	1.17%	-1.85%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	-2.23%	-5.46%	2.91%	14.56%	6.23%	-5.82%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	0.09%	-1.01%	-0.24%	9.21%	1.95%	-3.81%
FLT	Fidelity Limited Term Bond	Corporate Bonds	1	0.31%	0.00%	0.53%	3.42%	1.29%	-0.25%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	-0.17%	-1.14%	0.89%	6.22%	2.42%	-1.20%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.12%	-0.37%	0.36%	2.86%	1.07%	-0.42%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	0.03%	-1.34%	0.70%	4.31%	1.74%	-2.74%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-1.27%	-3.36%	0.09%	7.38%	2.51%	-3.63%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	-0.26%	-1.15%	0.48%	5.36%	1.70%	-1.20%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	-0.12%	-1.72%	0.59%	6.52%	1.96%	-1.72%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	-0.30%	-0.44%	-0.19%	3.50%	-0.43%	-4.26%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.09%	-0.24%	0.15%	4.22%	0.00%	-3.33%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	-0.04%	-0.95%	0.45%	3.69%	1.08%	-2.25%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.20%	-0.11%	0.57%	4.09%	1.32%	-0.21%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	-0.36%	-1.90%	0.81%	7.31%	3.07%	-2.13%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.14%	-1.16%	0.42%	4.73%	1.95%	-1.42%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	-0.11%	-1.14%	0.85%	6.05%	2.31%	-1.23%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	-0.23%	-1.69%	0.62%	6.02%	1.72%	-1.69%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.13%	-1.19%	0.44%	4.63%	1.92%	-1.41%
PZA	Pshares Insured National Munis	National Munis	1	-0.49%	-1.60%	0.15%	5.60%	1.51%	-1.71%
MUB	iShares S&P National Muni Bond	National Munis	1	-0.22%	-1.22%	0.03%	4.37%	1.29%	-1.34%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.07%	-0.98%	0.34%	4.18%	1.67%	-1.20%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	-0.19%	-1.10%	0.78%	5.91%	2.30%	-1.18%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-0.36%	-0.48%	-0.06%	4.68%	-0.06%	-2.32%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	0.04%	-0.66%	0.57%	4.55%	1.72%	-0.72%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	-0.38%	-1.62%	0.93%	6.13%	2.34%	-1.76%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.09%	-0.28%	0.18%	1.42%	0.56%	-0.62%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.57%	-0.49%	-1.36%	3.26%	-0.92%	-3.97%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.27%	-0.91%	-0.47%	2.63%	0.39%	-1.09%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.10%	-0.29%	0.21%	1.38%	0.58%	-0.80%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-1.34%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	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%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	0.00%	0.17%	0.53%	0.17%	-0.03%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.06%	-0.30%	0.20%	1.36%	0.56%	-0.73%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.02%	0.10%	0.30%	1.23%	0.24%	-0.16%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%