

HV Bond/Dividend ETFs as of 11/14/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	10	3.86%	4.17%	7.33%	25.81%	6.68%	-0.46%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	9	3.64%	3.27%	6.98%	22.81%	7.19%	0.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	9	3.26%	3.15%	6.63%	22.25%	7.02%	0.00%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	9	4.99%	4.01%	8.81%	16.76%	5.45%	-7.21%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	8	4.16%	3.53%	7.28%	18.47%	5.98%	-0.74%
SCHD	Schwab US Dividend Equity	All Cap Equities	8	3.51%	2.79%	6.68%	20.67%	6.28%	-0.47%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	8	3.26%	3.11%	7.19%	18.31%	4.12%	-63.12%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	7	2.18%	3.59%	10.19%	12.57%	4.54%	-9.92%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	7	2.62%	4.03%	9.54%	12.11%	3.24%	-20.81%
SDY	SPDR Dividend ETF	Large Value	7	2.63%	2.48%	6.25%	18.00%	4.96%	-0.53%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	7	2.64%	2.07%	7.89%	14.31%	2.90%	-67.18%
VYM	Vanguard High Div. Yield Index	Large Cap Value	7	2.88%	1.73%	5.59%	16.67%	4.41%	-0.59%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	7	2.42%	2.03%	5.38%	16.39%	4.03%	-0.45%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	1.30%	0.72%	2.83%	23.82%	5.69%	0.00%
FV	First Trust VL Dividend	Large Cap Value Equiti	6	2.05%	0.26%	1.74%	20.16%	1.29%	-4.44%
DVY	iShares Select Dividend Index	Large Cap Value	6	2.33%	1.18%	5.58%	15.93%	4.04%	-0.60%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	5	0.76%	1.37%	4.57%	13.99%	2.86%	-7.13%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	5	2.07%	0.37%	5.50%	12.41%	2.08%	-1.29%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5	1.38%	0.85%	1.78%	14.70%	1.96%	-2.29%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	4	-0.27%	0.23%	-1.83%	17.39%	4.76%	-3.36%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	1.86%	-0.21%	2.47%	12.91%	1.67%	-1.31%
XLU	Utilities Select Sector	Utilities Equities	4	-1.51%	-2.28%	0.82%	18.39%	3.81%	-3.51%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4	1.96%	0.09%	5.00%	7.67%	-0.12%	-14.02%
JXI	iShares S&P Global Utilities	Utilities Equities	4	-1.47%	-1.10%	2.21%	15.89%	3.11%	-3.08%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	0.90%	1.38%	2.46%	12.97%	3.08%	-2.05%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3	-0.12%	0.42%	-0.86%	12.42%	3.39%	-1.76%
VPU	Vanguard Utilities VIPERS	Utilities Equities	3	-1.79%	-2.58%	0.46%	17.71%	3.30%	-4.04%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	-0.64%	-0.58%	-2.75%	14.80%	4.42%	-4.77%
IDU	Dow Jones US Utilities	Utilities Equities	3	-1.74%	-2.60%	0.49%	17.14%	3.15%	-3.73%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	0.05%	0.81%	1.89%	10.97%	2.62%	-1.43%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	3	-1.39%	-2.60%	-5.44%	21.73%	6.76%	-9.75%
EDV	Vanguard Extended Duration Treasury	Government Bonds	2	-1.57%	-2.69%	-5.62%	18.44%	5.57%	-9.33%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	-0.55%	-1.43%	-1.06%	9.88%	1.31%	-6.20%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	0.00%	-0.47%	0.32%	7.75%	0.99%	-0.63%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	2	-1.30%	-1.57%	-3.95%	13.18%	4.04%	-6.62%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	-0.82%	-0.11%	-0.53%	8.91%	1.02%	-7.45%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	-0.05%	0.47%	-0.56%	9.86%	2.52%	-1.15%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2	-1.26%	-0.27%	-0.33%	10.76%	1.32%	-3.56%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	-0.34%	0.10%	-1.01%	7.50%	1.98%	-1.75%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	-1.20%	-1.52%	-3.96%	13.50%	4.23%	-6.69%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	2	-1.71%	-0.60%	-3.70%	14.44%	-2.61%	-11.13%

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PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	-0.90%	-0.21%	-0.42%	8.06%	1.13%	-3.94%
BNDX	Vanguard Total International Bond	Total Bond Market	1	-0.53%	-0.79%	-1.22%	7.04%	1.72%	-1.94%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	-0.06%	0.16%	-0.14%	3.24%	0.90%	-0.43%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	-0.08%	-0.03%	-0.76%	5.20%	1.21%	-1.36%
BSV	Vanguard Short Term Bond	Total Bond Market	1	-0.16%	0.11%	-0.32%	2.67%	0.70%	-0.60%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.58%	-0.70%	-0.09%	3.67%	-0.53%	-3.59%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1	-0.79%	-3.02%	1.05%	7.95%	0.49%	-3.47%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	-0.26%	-0.01%	-0.83%	5.90%	1.70%	-1.50%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-0.34%	-0.90%	-2.30%	7.41%	1.99%	-3.60%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	-0.64%	-1.32%	-1.33%	8.23%	0.67%	-4.67%
PZA	Pshares Insured National Munis	National Munis	1	-0.68%	-0.57%	-1.31%	5.48%	1.00%	-1.83%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	-1.02%	-1.09%	-3.10%	9.16%	2.59%	-4.71%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	-0.52%	-0.08%	-1.55%	6.79%	2.04%	-2.61%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	-0.02%	0.32%	-0.01%	3.95%	0.97%	-0.34%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	-0.42%	-0.23%	-1.29%	5.68%	1.52%	-2.18%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	-0.24%	0.04%	-0.83%	5.75%	1.64%	-1.51%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.32%	0.05%	-0.99%	4.29%	1.26%	-1.73%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.16%	0.10%	-0.63%	5.90%	1.22%	-1.80%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.33%	0.05%	-0.99%	4.40%	1.29%	-1.74%
MUB	iShares S&P National Muni Bond	National Munis	1	-0.31%	-0.17%	-1.22%	4.18%	0.81%	-1.52%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	-0.46%	-0.97%	-0.56%	7.14%	-4.90%	-66.76%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.22%	0.14%	-0.73%	3.99%	1.18%	-1.39%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	-0.22%	-0.04%	-0.75%	5.62%	1.64%	-1.45%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	-0.45%	-0.79%	-0.31%	6.88%	0.21%	-2.57%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	-0.50%	-0.83%	-0.94%	7.38%	0.88%	-2.34%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	-0.10%	0.23%	-0.45%	4.36%	1.24%	-0.90%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	-0.11%	-0.07%	-0.88%	6.12%	1.19%	-2.08%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.06%	0.21%	-0.22%	1.35%	0.39%	-0.69%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.05%	0.15%	-0.23%	1.28%	0.38%	-0.90%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.14%	-0.49%	-0.57%	2.71%	0.30%	-1.01%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.49%	-0.47%	-0.65%	3.19%	0.38%	-2.73%
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%
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%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.54%	-0.99%	-0.71%	3.50%	-0.72%	-4.00%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.08%	0.14%	-0.28%	1.26%	0.37%	-0.82%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.02%	0.04%	0.14%	1.17%	0.14%	-0.22%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.91%	-1.56%	-1.23%	3.71%	-1.05%	-3.22%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.03%	-0.03%	-0.07%	0.43%	0.05%	-0.13%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	-1.08%	-1.04%	-1.89%	3.19%	0.43%	-3.78%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.82%	-1.29%	-1.18%	2.54%	-1.34%	-5.15%