

HV Bond/Dividend ETFs as of 10/17/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
XLU	Utilities Select Sector	Utilities Equities	7	-0.78%	2.37%	6.44%	20.20% 7.09%	-2.03%
IDU	Dow Jones US Utilities	Utilities Equities	7	-0.87%	2.27%	6.18%	19.22% 6.56%	-2.02%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	7	-1.22%	-4.10%	10.90%	23.44% 10.48%	-8.48%
JXI	iShares S&P Global Utilities	Utilities Equities	7	0.38%	3.74%	5.87%	17.62% 5.98%	-1.20%
VPU	Vanguard Utilities VIPERS	Utilities Equities	7	-0.80%	2.30%	6.20%	19.86% 6.79%	-2.29%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	6	-0.11%	3.26%	1.59%	18.38% 5.06%	-0.79%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	6	1.38%	7.84%	3.20%	10.17% 2.81%	-11.85%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6	-0.57%	1.51%	0.81%	22.23% 5.86%	-0.93%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	-0.35%	3.23%	0.69%	18.51% 4.80%	-0.56%
EDV	Vanguard Extended Duration Treasury	Government Bonds	6	-1.14%	-4.12%	9.21%	20.32% 9.21%	-7.89%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	6	0.30%	3.34%	0.99%	21.14% 4.18%	-0.09%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	5	1.37%	6.74%	1.52%	9.24% 0.98%	-22.84%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	5	0.61%	3.78%	1.57%	13.13% 2.92%	-7.83%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	-0.69%	3.07%	-0.04%	16.59% 3.92%	-1.79%
TLT	iShares 20+ Treas. Bd	Government Bonds	5	-0.33%	-2.80%	6.42%	14.87% 6.94%	-5.56%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	5	0.50%	-1.56%	3.34%	17.70% 6.50%	-3.10%
SDY	SPDR Dividend ETF	Large Value	5	-0.15%	3.52%	0.77%	14.97% 3.30%	-0.85%
BLV	Vanguard Long Term Bond	Long-Term Bond	5	0.06%	-2.12%	4.60%	15.54% 6.53%	-4.15%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	-0.61%	2.99%	-0.61%	13.73% 2.89%	-1.87%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	4	1.00%	0.94%	1.82%	12.18% 3.23%	-2.33%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	4	0.54%	-0.74%	2.26%	12.55% 4.52%	-1.64%
DVY	iShares Select Dividend Index	Large Cap Value	4	-1.12%	3.17%	0.30%	13.29% 2.54%	-1.98%
FPE	First Trust Preferred Securities and Income	Preferred Stock	4	0.76%	1.84%	1.69%	10.92% 3.27%	-1.48%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4	-1.12%	2.63%	-0.41%	13.40% 2.39%	-2.72%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4	-0.38%	2.89%	0.65%	13.64% 2.37%	-1.67%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	0.47%	1.55%	1.19%	11.96% 2.85%	-2.93%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4	-0.55%	5.12%	1.26%	11.37% 0.52%	-68.02%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	4	-0.28%	-2.69%	6.22%	14.67% 6.83%	-5.39%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	4	-0.14%	3.81%	-0.77%	14.57% 1.46%	-64.29%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	3	0.53%	-0.50%	1.32%	9.92% 3.38%	-1.10%
FV	First Trust VL Dividend	Large Cap Value Equiti	3	-1.75%	-0.30%	-4.37%	17.74% -0.18%	-6.36%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	-0.93%	3.64%	-1.40%	11.22% 1.07%	-11.62%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	0.69%	0.48%	1.56%	9.04% 2.51%	-3.07%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	3	1.14%	-2.02%	-4.72%	16.43% -0.39%	-9.58%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3	-0.53%	0.40%	-1.84%	13.14% 1.19%	-3.62%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	3	-0.07%	-2.11%	3.66%	10.28% 4.67%	-3.73%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	-1.66%	3.37%	-0.31%	10.13% 0.49%	-2.86%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	0.72%	0.29%	0.89%	9.82% 2.35%	-6.68%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	0.19%	-0.87%	1.87%	6.13% 2.49%	-1.76%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	-2.03%	0.60%	-1.72%	10.84% 0.56%	-2.49%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	-0.56%	-1.96%	2.14%	7.78% 3.12%	-3.26%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	0.45%	-0.67%	1.62%	7.87%	3.03%	-1.42%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	-2.25%	1.85%	0.83%	8.81%	1.97%	-2.70%
BNDX	Vanguard Total International Bond	Total Bond Market	2	-0.26%	-0.70%	0.92%	7.61%	2.92%	-1.42%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	-0.68%	-0.70%	-0.88%	8.92%	1.83%	-4.06%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	-0.34%	0.14%	0.10%	7.36%	0.96%	-2.14%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	0.25%	-0.57%	1.48%	6.17%	2.53%	-1.24%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	-0.47%	0.32%	0.63%	7.75%	1.37%	-0.63%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	0.19%	-0.53%	1.38%	5.85%	2.40%	-1.24%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	2	-0.33%	-0.45%	-0.90%	7.92%	1.89%	-1.85%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	0.44%	-1.04%	2.18%	7.34%	3.30%	-2.10%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	-0.51%	-0.10%	-0.18%	7.63%	-4.20%	-66.61%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	0.28%	-0.59%	1.42%	6.01%	2.42%	-1.27%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	-0.88%	-0.51%	-0.92%	10.48%	2.57%	-5.69%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	0.04%	-0.77%	0.66%	6.23%	1.85%	-1.98%
PZA	Pshares Insured National Munis	National Munis	2	0.11%	-0.64%	1.22%	6.20%	2.23%	-1.15%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	1	-1.83%	2.99%	-3.85%	5.60%	-2.01%	-15.67%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.02%	-0.16%	0.61%	3.69%	1.16%	-2.25%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	0.03%	-0.83%	0.45%	4.31%	1.86%	-2.74%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	0.36%	-0.51%	1.04%	4.22%	1.82%	-1.17%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.06%	-0.68%	0.54%	5.28%	1.75%	-1.28%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.45%	-0.17%	-0.47%	4.06%	-0.13%	-3.48%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.35%	0.01%	0.55%	3.98%	1.30%	-0.32%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	0.38%	-0.66%	1.22%	4.74%	2.10%	-1.41%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.27%	-0.16%	0.51%	2.84%	1.12%	-0.44%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-0.65%	-0.32%	-0.64%	4.67%	-0.04%	-2.33%
GVI	iShares Lehman Intermed. Govt/Credit	Total Bond Market	1	0.33%	-0.35%	0.89%	4.46%	1.75%	-0.80%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	0.38%	-0.66%	1.21%	4.63%	2.06%	-1.41%
MUB	iShares S&P National Muni Bond	National Munis	1	0.14%	-0.91%	0.35%	4.50%	1.54%	-1.21%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	-0.05%	-0.79%	0.63%	5.73%	1.59%	-1.96%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.22%	-0.08%	0.47%	3.30%	1.26%	-0.37%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.22%	-0.20%	0.26%	1.34%	0.58%	-0.75%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-0.63%	-0.71%	-0.43%	2.57%	0.38%	-1.15%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.20%	-0.18%	0.23%	1.33%	0.57%	-0.85%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	-0.03%	-0.03%	0.47%	0.11%	-0.10%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.48%	-0.37%	-0.92%	3.38%	-0.54%	-4.37%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.02%	0.12%	0.00%	1.15%	0.17%	-0.24%
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%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.27%	-0.16%	0.28%	1.41%	0.59%	-0.63%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-1.34%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-1.28%	-0.66%	-1.23%	3.08%	-1.10%	-4.14%