

# HV Bond/Dividend ETFs as of 12/06/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLU	Utilities Select Sector	Utilities Equities	5	2.66%	6.11%	3.04%	6.78%	7.86%	-1.09%
IDU	Dow Jones US Utilities	Utilities Equities	5	2.51%	5.78%	2.81%	7.10%	7.52%	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5	2.52%	5.88%	2.67%	7.28%	7.52%	0.00%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	0.63%	4.53%	1.38%	10.03%	7.33%	-0.80%
JXI	iShares S&P Global Utilities	Utilities Equities	3	1.92%	5.10%	2.47%	3.98%	4.42%	-2.87%
HDV	iShares Core High Dividend	Large Cap Value Equiti	1	-0.50%	3.96%	-0.35%	0.80%	3.87%	-3.55%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	2.75%	2.10%	0.80%	-2.89%	0.78%	-9.91%
BNDX	Vanguard Total International Bond	Total Bond Market	1	1.01%	1.37%	0.57%	1.07%	0.69%	-2.19%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	3.87%	2.74%	0.69%	-3.99%	0.74%	-12.10%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	1.69%	1.28%	0.58%	-2.03%	0.40%	-6.93%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	1.83%	1.32%	0.37%	-2.27%	0.26%	-7.26%
MUB	iShares S&P National Muni Bond	National Munis	0	1.62%	1.34%	0.22%	-2.08%	0.14%	-5.86%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	0	1.50%	1.10%	0.54%	-1.78%	0.38%	-6.02%
EDV	Vanguard Extended Duration Treasury	Government Bonds	0	7.31%	4.33%	-1.67%	-9.12%	-0.63%	-24.33%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.47%	0.26%	0.14%	-0.76%	0.01%	-2.57%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	1.75%	1.34%	0.58%	-2.02%	0.47%	-7.09%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.44%	0.27%	0.17%	-0.78%	-0.02%	-2.65%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	0	5.01%	2.96%	-0.57%	-6.68%	-0.22%	-17.19%
TLT	iShares 20+ Treas. Bd	Government Bonds	0	5.05%	2.89%	-0.78%	-6.83%	-0.34%	-17.69%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	0.77%	0.39%	-0.13%	-2.27%	-0.17%	-5.57%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.46%	0.30%	-0.04%	-1.35%	-0.08%	-3.77%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	0	7.76%	4.02%	-2.41%	-10.22%	-1.14%	-23.57%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.12%	-0.16%	-0.24%	-0.04%	-0.09%	-1.34%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.15%	-0.25%	-0.23%	-0.12%	-0.16%	-0.32%
PZA	Pshares Insured National Munis	National Munis	0	1.92%	1.26%	-0.08%	-3.49%	-0.25%	-6.35%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	1.03%	0.68%	-0.48%	-2.96%	-0.35%	-6.07%
SDY	SPDR Dividend ETF	Large Value	0	-1.49%	3.15%	-3.61%	1.48%	1.47%	-4.14%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.40%	0.28%	0.10%	-0.80%	-0.04%	-2.53%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-1	-1.22%	-1.35%	-1.41%	-1.12%	-1.37%	-1.59%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-1	-1.14%	1.25%	-5.38%	0.77%	-3.11%	-7.17%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-1	0.17%	-0.19%	-1.45%	-1.37%	-1.15%	-3.16%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	-0.26%	-0.31%	-0.65%	-2.18%	-0.68%	-4.15%
BAB	PowerShares Build America Bond Portfolio	National Munis	-1	2.28%	0.93%	-0.41%	-4.86%	-0.59%	-8.35%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1	1.26%	0.52%	-1.05%	-4.01%	-2.22%	-7.84%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-1	-2.88%	1.45%	-5.03%	3.16%	0.38%	-6.40%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	1.28%	0.59%	-0.50%	-3.65%	-0.43%	-6.98%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-1	1.19%	0.05%	-1.17%	-3.87%	-1.54%	-6.71%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	0.96%	0.25%	-0.85%	-3.92%	-0.75%	-5.86%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-1	-1.35%	2.27%	-2.69%	-3.54%	0.49%	-5.36%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-1	-2.77%	1.03%	-5.24%	1.84%	0.04%	-6.44%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	1.27%	0.66%	-0.46%	-4.14%	-0.38%	-9.24%

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TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-1	-9.70%	-6.04%	0.35%	10.48%	-1.25%	-12.52%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	0.00%	-0.35%	-0.70%	-2.14%	-0.61%	-4.21%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	1.03%	0.48%	-0.67%	-3.79%	-0.62%	-7.29%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-1	-1.34%	2.26%	-2.00%	-2.06%	1.52%	-5.36%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	1.17%	0.45%	-0.62%	-3.89%	-0.58%	-7.65%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-1	1.16%	-0.02%	-1.33%	-3.64%	-1.49%	-6.56%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-1	-2.00%	2.92%	-4.43%	0.84%	0.71%	-5.53%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-1	-1.29%	1.64%	-3.21%	-3.08%	0.37%	-6.19%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-2	-1.75%	-1.85%	-2.94%	-3.37%	-2.36%	-5.18%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-2	0.07%	-0.66%	-1.85%	-5.95%	-1.58%	-8.74%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-2	-0.08%	-0.87%	-1.08%	-7.62%	-2.24%	-9.53%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-2	-2.39%	0.83%	-4.44%	-1.82%	-1.02%	-7.52%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-2	-1.78%	-1.86%	-2.03%	-1.69%	-1.75%	-3.29%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-3	-0.31%	2.80%	-3.87%	-8.64%	-6.07%	-17.60%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-3	-2.18%	-2.02%	-3.78%	-4.89%	-2.85%	-6.72%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-3	-1.98%	-2.04%	-3.15%	-3.27%	-2.53%	-4.65%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-3	-0.20%	-1.25%	-2.92%	-7.96%	-2.46%	-10.06%
DVY	iShares Select Dividend Index	Large Cap Value	-3	-2.67%	0.27%	-5.70%	-2.33%	-1.81%	-5.92%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-3	-1.58%	-1.42%	-2.96%	-4.91%	-2.17%	-5.80%
SCHD	Schwab US Dividend Equity	All Cap Equities	-3	-3.07%	0.20%	-5.94%	-1.84%	-0.78%	-7.97%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-3	-1.95%	-2.13%	-3.24%	-3.45%	-2.61%	-5.44%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3	1.95%	0.05%	-2.81%	-9.90%	-2.41%	-15.38%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-4	-2.49%	-2.38%	-4.17%	-6.10%	-3.29%	-7.86%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-4	-0.49%	1.59%	-4.52%	-11.79%	-5.54%	-15.29%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-4	-0.56%	-1.52%	-2.44%	-10.45%	-3.63%	-11.87%
FV	First Trust VL Dividend	Large Cap Value Equiti	-4	-3.32%	-0.87%	-12.62%	-0.80%	-7.52%	-13.86%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-4	-2.41%	-1.86%	-4.70%	-7.68%	-4.61%	-10.80%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-4	-3.34%	-0.38%	-7.94%	-2.38%	-3.17%	-66.06%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-4	-0.34%	-1.21%	-2.42%	-11.44%	-3.15%	-15.48%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-5	-0.60%	-2.37%	-4.75%	-12.20%	-4.30%	-13.69%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-5	-3.44%	-3.09%	-5.15%	-8.95%	-4.93%	-9.85%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-5	-4.88%	-1.89%	-6.91%	-5.85%	-3.82%	-12.43%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-5	-3.79%	-0.92%	-8.23%	-7.86%	-7.23%	-11.60%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-5	-6.25%	-1.86%	-13.60%	2.88%	-4.49%	-13.93%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-6	-4.26%	-4.61%	-6.59%	-8.81%	-5.80%	-11.09%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-6	-3.63%	-2.80%	-6.63%	-8.95%	-5.92%	-12.54%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-6	-3.85%	-3.34%	-6.87%	-8.83%	-6.32%	-13.83%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-6	-4.45%	-2.36%	-6.98%	-10.51%	-7.30%	-15.72%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-7	-5.54%	-2.74%	-10.55%	-7.19%	-6.77%	-68.44%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-12	-6.04%	-6.21%	-13.74%	-21.27%	-15.38%	-26.46%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-25	0.00%	0.00%	0.00%	-100.00%	0.00%	-100.00%