

# HV Bond/Dividend ETFs as of 11/02/2017

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	9	2.23%	5.15%	7.18%	20.08%	7.06%	-0.03%
FV	First Trust VL Dividend	Large Cap Value Equiti	9	1.81%	7.30%	8.29%	16.81%	8.28%	-0.37%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	8	0.16%	1.21%	4.29%	26.80%	7.87%	-1.34%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	1.37%	4.85%	5.82%	15.22%	6.30%	-0.21%
SCHD	Schwab US Dividend Equity	All Cap Equities	7	2.61%	5.94%	6.68%	11.80%	6.99%	-0.20%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	7	0.19%	5.32%	6.52%	14.72%	7.56%	-0.98%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6	1.11%	4.64%	4.93%	13.99%	5.15%	-0.47%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5	0.06%	1.71%	4.03%	13.08%	4.32%	-0.33%
IDU	Dow Jones US Utilities	Utilities Equities	5	2.88%	0.08%	1.94%	13.21%	4.48%	-1.29%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5	0.30%	-1.97%	4.06%	17.38%	4.66%	-2.21%
JXI	iShares S&P Global Utilities	Utilities Equities	5	2.78%	-0.89%	2.32%	16.51%	5.00%	-1.77%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	5	0.35%	3.76%	4.71%	12.19%	4.86%	-1.26%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	0.84%	4.45%	5.24%	9.26%	5.01%	-0.55%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	4	0.00%	-0.24%	1.63%	13.60%	3.07%	-1.47%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	2.78%	0.01%	1.94%	13.16%	4.51%	-1.32%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	4	0.23%	4.14%	4.92%	7.06%	3.22%	-0.42%
XLU	Utilities Select Sector	Utilities Equities	4	2.88%	-0.16%	1.76%	13.26%	4.42%	-1.47%
SDY	SPDR Dividend ETF	Large Value	4	0.23%	3.85%	4.42%	8.23%	3.74%	-1.12%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4	-0.78%	7.05%	8.18%	2.12%	4.27%	-1.12%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	0.42%	-1.89%	1.03%	12.06%	2.83%	-2.41%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	-0.74%	3.11%	4.13%	4.83%	2.33%	-2.26%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	0.41%	2.54%	3.69%	6.07%	2.73%	-0.88%
DVY	iShares Select Dividend Index	Large Cap Value	3	0.47%	2.90%	3.45%	7.09%	2.77%	-0.75%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	2	0.47%	-0.23%	1.33%	5.74%	2.54%	-3.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	2	0.65%	-0.38%	1.27%	6.15%	2.50%	-3.26%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	-1.05%	1.96%	1.91%	4.29%	1.75%	-1.42%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2	-0.45%	2.27%	2.84%	4.52%	2.23%	-1.51%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	0.40%	0.45%	1.25%	6.32%	1.60%	-0.15%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	-1.40%	2.12%	2.01%	4.07%	0.88%	-1.80%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.15%	-0.85%	1.21%	5.38%	1.12%	-1.54%
EDV	Vanguard Extended Duration Treasury	Government Bonds	1	1.98%	-3.97%	-0.99%	8.32%	2.54%	-18.44%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.73%	-0.04%	0.40%	1.18%	0.95%	-2.22%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	1	0.25%	-0.86%	-0.25%	3.92%	1.04%	-3.17%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	1	2.31%	-4.05%	-0.99%	8.26%	2.64%	-17.55%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	0.40%	-1.46%	0.15%	5.22%	1.75%	-7.37%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	-0.05%	-0.50%	0.60%	3.25%	1.08%	-2.74%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	0.49%	-1.26%	0.63%	4.95%	2.10%	-4.17%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	1	-0.35%	-1.08%	0.26%	4.72%	0.77%	-4.07%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	-0.46%	-0.31%	-0.12%	5.32%	0.32%	-1.52%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	0.00%	-0.63%	-0.05%	5.18%	0.08%	-3.28%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	-0.20%	-0.86%	-0.27%	5.13%	-0.03%	-3.30%

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PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	-0.23%	-1.26%	1.09%	5.20%	1.05%	-3.94%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	-0.21%	0.11%	1.22%	1.44%	0.61%	-0.37%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	0.01%	-0.79%	0.77%	4.15%	0.69%	-1.46%
TLT	iShares 20+ Treas. Bd	Government Bonds	1	1.10%	-3.08%	-0.85%	5.18%	1.40%	-12.74%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-0.10%	-1.01%	-0.01%	2.43%	0.52%	-2.53%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	0	0.98%	-2.85%	-0.95%	4.72%	1.26%	-12.21%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.00%	0.08%	0.00%	0.32%	0.05%	-0.14%
CRED	iShares Core U.S. Credit Bond	Bonds	0	-0.12%	-0.86%	0.02%	2.42%	0.64%	-2.46%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	0.00%	-0.02%	0.13%	0.04%	-0.07%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	-0.17%	-0.84%	-0.26%	1.43%	0.10%	-1.89%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	-0.14%	-3.97%	-2.04%	7.08%	1.27%	-5.13%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.31%	-1.19%	-0.44%	1.96%	0.16%	-1.86%
PZA	Pshares Insured National Munis	National Munis	0	0.08%	-0.81%	-0.31%	2.89%	0.90%	-3.72%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-0.63%	-0.11%	0.91%	1.64%	-0.04%	-1.12%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.46%	-0.27%	0.77%	1.09%	-0.14%	-0.96%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0	-0.49%	-1.42%	-0.85%	2.90%	-1.23%	-4.94%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.18%	-0.12%	0.20%	0.83%	0.33%	-0.30%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.32%	0.00%	0.47%	0.36%	-0.48%	-1.28%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.15%	-0.94%	-0.54%	2.22%	0.48%	-4.00%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	-0.56%	-0.05%	0.93%	1.56%	-0.05%	-1.07%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.24%	-0.61%	-0.34%	0.55%	-0.17%	-1.48%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-0.15%	-1.62%	-0.97%	0.78%	-0.35%	-4.46%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	-0.14%	-0.48%	-0.24%	0.10%	-0.22%	-0.99%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.24%	-0.08%	0.04%	0.16%	-0.32%	-0.83%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.21%	-0.62%	-0.46%	-0.64%	-0.39%	-1.48%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.22%	-0.04%	-0.17%	-1.07%	-0.43%	-1.32%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-0.01%	-1.14%	-0.41%	1.16%	0.11%	-3.72%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.24%	-0.82%	-0.55%	0.13%	-0.35%	-1.90%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-0.14%	-1.61%	-0.69%	1.63%	0.05%	-4.65%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	0.00%	-1.53%	-0.83%	1.00%	-0.12%	-4.73%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-0.08%	-1.10%	-0.39%	1.19%	0.10%	-3.44%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.18%	-0.59%	-0.44%	-0.32%	-0.36%	-1.37%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	0.25%	-1.23%	-0.40%	0.91%	-0.04%	-3.18%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-0.02%	-1.06%	-0.44%	1.42%	0.18%	-3.30%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-0.25%	-1.11%	-0.59%	0.56%	-0.22%	-2.76%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.33%	-1.29%	-0.81%	1.20%	-0.35%	-2.55%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.17%	-0.57%	-0.38%	-0.26%	-0.33%	-1.30%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.36%	-0.85%	-0.49%	0.72%	-0.20%	-1.62%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.59%	-0.36%	0.32%	0.13%	-0.61%	-1.31%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	0.35%	-1.15%	-0.41%	0.62%	-0.15%	-3.13%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	0.32%	-2.44%	-0.81%	2.66%	0.32%	-8.14%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.19%	-1.65%	-0.92%	0.71%	-0.36%	-4.28%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-0.05%	-2.32%	-1.14%	1.32%	-0.28%	-6.68%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	-0.20%	-1.51%	-0.90%	0.45%	-0.41%	-3.61%

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FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-1	-0.77%	-2.62%	-2.10%	1.38%	-1.50%	-4.88%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-3	-2.48%	5.46%	0.43%	-14.28%	-5.20%	-17.98%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	-100	-100.00%	-100.00%	-100.00%	-100.00%	0.00%	-100.00%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	-100	-100.00%	-100.00%	-100.00%	-100.00%	0.00%	-100.00%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-100	-100.00%	-100.00%	-100.00%	-100.00%	0.00%	-100.00%