

# HV Bond/Dividend ETFs as of 12/28/2017

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	2.11%	1.46%	1.62%	28.65%	5.83%	0.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	8	1.70%	6.07%	6.44%	18.99%	8.84%	-0.14%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	8	1.01%	4.83%	6.27%	20.80%	8.82%	-0.51%
SCHD	Schwab US Dividend Equity	All Cap Equities	8	1.52%	5.32%	8.07%	17.74%	10.04%	0.00%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	8	1.83%	4.80%	5.00%	20.22%	9.68%	-0.45%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	8	1.14%	5.32%	6.50%	20.06%	8.43%	-0.16%
FV	First Trust VL Dividend	Large Cap Value Equiti	7	0.95%	2.70%	4.56%	19.97%	8.38%	-0.79%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	7	3.59%	2.58%	2.88%	20.41%	5.66%	0.00%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	6	2.75%	2.83%	5.20%	11.32%	3.67%	-15.21%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	1.02%	3.73%	4.60%	13.34%	7.19%	-0.72%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equi	6	1.18%	0.35%	2.58%	20.49%	4.78%	-0.25%
EDV	Vanguard Extended Duration Treasury	Government Bonds	5	2.03%	1.95%	3.97%	10.43%	2.74%	-16.85%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	1.62%	5.28%	4.18%	9.80%	6.12%	-0.52%
DVY	iShares Select Dividend Index	Large Cap Value	5	0.12%	4.07%	4.55%	11.45%	5.64%	-0.87%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	5	0.54%	2.10%	2.53%	14.42%	3.29%	-0.36%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	0.75%	4.17%	3.40%	9.20%	5.79%	-0.97%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	4	0.57%	0.51%	0.51%	14.17%	2.04%	-0.97%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4	0.94%	3.84%	3.37%	8.53%	5.12%	-0.84%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	0.84%	4.40%	2.94%	8.65%	4.83%	-0.95%
SDY	SPDR Dividend ETF	Large Value	3	-1.65%	2.30%	2.53%	10.72%	4.71%	-2.21%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	3	1.27%	1.40%	2.05%	7.63%	2.69%	-1.91%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	3	-0.28%	1.83%	1.69%	9.05%	1.69%	-3.39%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	-0.21%	2.29%	2.71%	8.50%	4.19%	-0.63%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	1.27%	1.13%	1.61%	6.94%	2.47%	-1.90%
TLT	iShares 20+ Treas. Bd	Government Bonds	3	1.23%	1.09%	2.19%	6.32%	1.42%	-11.80%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	2	1.05%	0.87%	1.86%	5.63%	1.13%	-11.44%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	2	-1.72%	-1.67%	-1.61%	11.19%	0.93%	-3.28%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	0.92%	1.06%	1.46%	6.33%	1.73%	-6.39%
PZA	Pshares Insured National Munis	National Munis	2	1.22%	0.62%	0.70%	3.54%	0.99%	-3.12%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	0.53%	0.23%	0.72%	5.19%	1.41%	-3.95%
CRED	iShares Core U.S. Credit Bond	Bonds	1	0.34%	0.13%	0.00%	2.55%	0.31%	-2.34%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	1	0.03%	0.42%	0.06%	5.15%	0.53%	-3.67%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	-0.15%	-0.89%	-0.50%	5.37%	0.09%	-1.04%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.40%	-0.17%	-0.03%	5.20%	0.51%	-1.71%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	0.60%	0.34%	0.29%	3.60%	0.82%	-2.41%
MUB	iShares S&P National Muni Bond	National Munis	1	0.58%	0.09%	-0.06%	2.31%	0.17%	-3.92%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	0.82%	-0.74%	-0.97%	4.42%	-0.03%	-4.65%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	1	0.71%	-0.08%	0.17%	3.84%	0.33%	-3.25%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	-0.58%	-0.11%	-0.11%	5.07%	-0.50%	-3.38%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	-0.67%	-0.47%	-0.67%	4.64%	-0.91%	-3.75%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	0.13%	-0.12%	-0.20%	1.07%	-0.22%	-3.56%

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TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	0.10%	-0.07%	0.28%	0.55%	-0.18%	-3.20%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.21%	-0.13%	-0.44%	1.82%	-0.25%	-1.99%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	-0.31%	-1.00%	-1.46%	4.27%	-1.08%	-2.51%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-0.19%	-0.52%	-0.63%	1.89%	-0.36%	-3.04%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	-0.15%	-0.79%	-0.78%	3.33%	-0.39%	-2.24%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	0	0.05%	-0.09%	0.16%	0.82%	-0.18%	-3.27%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	0.14%	-0.44%	-0.12%	2.21%	-0.54%	-8.54%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-0.21%	-0.46%	-0.48%	0.95%	-0.49%	-3.74%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0	-1.24%	-0.55%	-1.04%	2.34%	-1.77%	-5.46%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.22%	-0.56%	-0.91%	0.16%	-0.78%	-2.17%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	-0.27%	-0.49%	-0.63%	-0.39%	-0.64%	-1.47%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.10%	-0.10%	-0.10%	0.03%	-0.08%	-0.20%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.43%	-0.78%	-1.10%	0.41%	-1.13%	-3.30%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	-0.26%	-0.50%	-0.67%	0.92%	-0.54%	-2.38%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.27%	-0.14%	-0.14%	0.18%	-0.12%	-0.31%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.04%	-0.40%	-0.40%	0.60%	-0.66%	-5.11%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.44%	-0.48%	-0.71%	-0.32%	-0.68%	-1.30%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.52%	-0.52%	-0.98%	0.57%	-0.66%	-1.47%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-0.09%	-0.35%	-0.37%	0.80%	-0.44%	-4.06%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	-0.28%	-0.75%	-0.80%	0.55%	-1.21%	-7.38%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-0.46%	-0.86%	-1.01%	0.75%	-1.03%	-5.48%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	-0.32%	-0.73%	-0.94%	0.69%	-0.27%	-1.10%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-1	-1.48%	-1.65%	-1.48%	-0.83%	-1.39%	-1.95%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-1.15%	-1.09%	-0.37%	0.07%	-0.59%	-3.29%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.13%	-0.39%	-0.60%	-1.46%	-0.61%	-1.71%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1	-6.63%	-3.72%	-1.04%	8.94%	-1.21%	-6.65%
XLU	Utilities Select Sector	Utilities Equities	-1	-6.98%	-4.29%	-1.53%	8.40%	-1.83%	-7.42%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.31%	-0.48%	-0.69%	-1.12%	-0.76%	-1.95%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-0.37%	-0.84%	-0.99%	-0.06%	-1.22%	-5.26%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	-0.37%	-0.60%	-0.84%	-0.48%	-0.88%	-2.49%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	-0.42%	-0.72%	-0.98%	-0.17%	-0.97%	-3.47%
JXI	iShares S&P Global Utilities	Utilities Equities	-1	-6.37%	-4.93%	-2.29%	10.76%	-2.27%	-6.62%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-0.76%	-0.97%	-1.53%	0.58%	-1.01%	-2.03%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	-0.24%	-0.46%	-0.64%	-0.77%	-0.71%	-1.82%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	-0.36%	-0.81%	-1.01%	-0.37%	-1.21%	-4.39%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-0.72%	-0.86%	-1.18%	-0.51%	-1.13%	-2.13%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-0.47%	-0.74%	-1.32%	-0.61%	-1.14%	-2.04%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	-0.25%	-0.47%	-0.64%	-0.73%	-0.70%	-1.77%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.43%	-0.65%	-0.89%	-0.10%	-0.81%	-2.12%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.32%	-0.78%	-0.97%	-0.07%	-1.18%	-5.02%
IDU	Dow Jones US Utilities	Utilities Equities	-1	-6.49%	-3.71%	-0.93%	9.01%	-1.21%	-6.62%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-0.74%	-0.95%	-1.58%	0.67%	-1.00%	-2.07%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-4	-5.68%	-3.87%	-4.61%	-2.54%	-5.06%	-8.56%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-7	-3.37%	-3.20%	-5.60%	-17.03%	-5.31%	-20.60%

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DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-48	1.06%	-64.95%	-64.87%	-62.48%	-59.16%	-65.10%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-49	-0.10%	-65.42%	-65.69%	-64.69%	-59.23%	-65.81%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	-50	0.00%	0.00%	-100.00%	-100.00%	0.00%	-100.00%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-50	0.00%	0.00%	-100.00%	-100.00%	0.00%	-100.00%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	-50	0.00%	0.00%	-100.00%	-100.00%	0.00%	-100.00%