

# HV Bond/Dividend ETFs as of 05/02/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	9	1.90%	5.39%	8.76%	20.74%	4.69%	-6.24%
FV	First Trust VL Dividend	Large Cap Value Equiti	8	-0.10%	5.53%	6.68%	20.83%	5.68%	-3.91%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	8	0.76%	4.44%	8.36%	18.40%	6.77%	-1.05%
SCHD	Schwab US Dividend Equity	All Cap Equities	7	0.85%	4.65%	6.72%	14.01%	4.80%	-1.92%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	1.99%	5.27%	7.30%	14.83%	5.64%	-1.09%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	1.50%	4.91%	6.80%	14.01%	5.30%	-0.79%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	6	-0.07%	4.01%	6.17%	12.78%	4.73%	-0.93%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	6	0.55%	3.68%	5.85%	12.99%	1.86%	-20.19%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	6	1.23%	3.82%	4.98%	13.91%	3.60%	-2.97%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	5	-0.49%	2.30%	5.78%	10.87%	3.04%	-3.02%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	0.11%	2.45%	6.00%	11.67%	4.67%	-1.23%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	5	-0.27%	3.41%	3.56%	15.02%	2.92%	-64.15%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5	0.14%	2.96%	3.52%	11.83%	0.27%	-11.13%
SDY	SPDR Dividend ETF	Large Value	5	0.49%	3.68%	5.12%	12.69%	4.61%	-0.63%
DVY	iShares Select Dividend Index	Large Cap Value	5	0.35%	2.58%	4.65%	11.87%	2.60%	-2.36%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	0.48%	2.90%	5.10%	11.75%	2.87%	-4.14%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4	-0.68%	2.44%	3.37%	11.55%	2.56%	-3.48%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4	0.26%	2.83%	4.36%	10.21%	3.66%	-10.21%
IDU	Dow Jones US Utilities	Utilities Equities	4	0.80%	1.14%	4.53%	9.42%	5.23%	-1.57%
XLU	Utilities Select Sector	Utilities Equities	4	0.73%	1.10%	4.58%	9.56%	5.37%	-1.66%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	0.78%	1.12%	4.54%	9.55%	5.20%	-1.60%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4	-1.17%	1.13%	1.72%	13.29%	-0.66%	-67.47%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	-1.25%	2.27%	1.24%	10.09%	3.63%	-12.09%
JXI	iShares S&P Global Utilities	Utilities Equities	3	-0.80%	0.57%	3.03%	8.57%	4.45%	-2.72%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	3	0.22%	1.52%	2.19%	7.17%	1.88%	-3.79%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	3	-0.34%	0.41%	2.83%	7.94%	2.57%	-6.01%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	0.63%	2.07%	2.94%	7.35%	2.41%	-4.65%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	3	0.44%	1.47%	2.82%	8.81%	2.09%	-5.66%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	0.48%	3.02%	3.17%	6.63%	4.00%	-6.75%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	-1.26%	1.61%	2.57%	10.65%	2.47%	-2.40%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	3	-0.54%	0.58%	2.11%	9.44%	0.60%	-12.43%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	-0.07%	0.11%	2.62%	5.30%	1.11%	-2.46%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	0.14%	1.06%	1.42%	5.13%	1.07%	-1.89%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	-0.40%	1.36%	0.90%	5.04%	2.29%	-7.48%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	0.09%	1.30%	1.82%	6.47%	1.68%	-2.94%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	2	-0.19%	2.51%	1.42%	2.43%	4.08%	-19.22%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	0.66%	1.58%	1.81%	2.05%	2.85%	-4.90%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	2	0.03%	1.84%	2.02%	4.95%	3.04%	-4.82%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	2	0.83%	0.92%	1.68%	5.42%	0.79%	-1.96%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	0.20%	1.49%	1.99%	4.37%	2.96%	-3.98%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	0.07%	0.70%	0.97%	4.38%	0.44%	-3.45%

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SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	2	0.02%	0.67%	0.91%	4.51%	0.65%	-3.06%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	-0.36%	2.01%	1.89%	5.87%	3.74%	-9.63%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	0.02%	2.48%	2.13%	3.74%	3.49%	-10.33%
PZA	Pshares Insured National Munis	National Munis	2	0.70%	1.98%	2.67%	3.16%	2.97%	-3.12%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	0.27%	1.19%	1.68%	6.23%	2.16%	-1.88%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	-0.38%	0.33%	2.22%	5.88%	1.97%	-5.89%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	-0.84%	0.52%	2.42%	6.46%	0.76%	-9.53%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	-0.08%	1.01%	1.33%	2.53%	2.41%	-5.86%
EDV	Vanguard Extended Duration Treasury	Government Bonds	1	-0.41%	2.08%	1.31%	1.85%	3.92%	-20.47%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.23%	0.89%	1.60%	2.69%	1.62%	-0.84%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.12%	0.50%	0.72%	1.32%	1.09%	-2.15%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.09%	0.84%	1.19%	2.20%	1.97%	-2.91%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	-0.10%	0.84%	0.99%	1.74%	1.74%	-5.07%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.00%	1.20%	1.69%	2.82%	1.57%	-4.22%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.33%	0.69%	0.82%	1.58%	1.40%	-4.24%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.03%	0.37%	0.76%	1.86%	1.26%	-2.00%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	-0.44%	1.01%	1.12%	1.19%	2.85%	-9.06%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.08%	1.22%	1.69%	2.80%	1.71%	-4.23%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	1	-0.51%	1.73%	1.15%	1.47%	3.13%	-13.75%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	-0.04%	0.88%	0.98%	1.78%	1.76%	-4.67%
TLT	iShares 20+ Treas. Bd	Government Bonds	1	-0.45%	1.86%	1.21%	1.48%	3.24%	-14.13%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.14%	0.72%	1.16%	1.73%	0.71%	-1.95%
MUB	iShares S&P National Muni Bond	National Munis	1	0.60%	1.20%	1.79%	2.11%	2.28%	-3.34%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	-0.32%	0.72%	0.83%	1.09%	2.25%	-7.43%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	-0.14%	0.81%	0.99%	1.57%	1.73%	-4.49%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	-0.08%	0.61%	0.87%	1.40%	1.50%	-3.40%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	-0.36%	0.95%	0.77%	4.13%	2.45%	-5.30%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	-0.16%	0.64%	0.64%	1.46%	1.57%	-5.37%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.08%	0.32%	0.53%	0.88%	0.99%	-2.26%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	-0.20%	0.49%	0.63%	0.77%	1.63%	-5.15%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	-0.06%	-1.34%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.05%	0.15%	0.20%	0.18%	0.45%	-1.97%
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%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-0.17%	0.45%	0.56%	0.77%	1.49%	-4.17%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.07%	0.05%	0.08%	0.28%	0.06%	-0.15%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.06%	0.17%	0.18%	0.26%	0.50%	-1.76%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.19%	0.51%	0.60%	0.70%	1.58%	-5.01%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.04%	0.18%	0.22%	0.22%	0.50%	-1.84%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.08%	0.20%	0.32%	1.01%	0.15%	-0.37%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	-0.65%	0.29%	-0.72%	-0.07%	0.36%	-6.82%