

# HV Bond/Dividend ETFs as of 01/03/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	8	5.56%	13.75%	9.80%	2.29%	4.44%	-19.32%
EDV	Vanguard Extended Duration Treasury	Government Bonds	8	5.54%	13.25%	10.10%	2.28%	4.94%	-20.14%
TLT	iShares 20+ Treas. Bd	Government Bonds	6	4.53%	9.80%	7.55%	1.67%	4.19%	-13.97%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	6	4.42%	9.65%	7.51%	1.74%	4.21%	-13.53%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	5	3.46%	7.47%	6.29%	1.20%	4.18%	-9.05%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	3	2.66%	5.48%	4.82%	1.01%	3.41%	-7.51%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	3.01%	5.02%	3.06%	0.85%	0.91%	-12.83%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	3	1.96%	3.82%	3.31%	1.38%	2.21%	-5.45%
BAB	PowerShares Build America Bond Portfolio	National Munis	3	2.19%	4.52%	3.15%	0.51%	1.71%	-6.34%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	1.59%	2.88%	2.19%	0.49%	1.24%	-5.51%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	1.68%	2.72%	2.17%	0.63%	1.15%	-5.74%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	2.03%	3.76%	3.33%	0.66%	2.41%	-5.04%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2	1.90%	3.43%	3.03%	0.71%	2.26%	-4.24%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	1.58%	2.86%	2.10%	0.40%	0.06%	-6.38%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	1.43%	2.41%	1.68%	0.52%	0.83%	-4.51%
PZA	Pshares Insured National Munis	National Munis	2	1.04%	2.99%	2.32%	0.76%	0.87%	-5.38%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	2.01%	3.80%	3.38%	0.69%	2.46%	-5.22%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	1.90%	3.20%	2.58%	0.74%	1.60%	-7.51%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	1.63%	2.83%	2.09%	0.59%	1.14%	-6.14%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	1.08%	1.00%	0.20%	0.55%	-0.69%	-8.55%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.51%	1.67%	0.49%	0.81%	-0.74%	-6.09%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.70%	1.14%	0.97%	0.18%	0.69%	-1.97%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	1.26%	0.91%	0.04%	0.26%	-1.25%	-14.41%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.64%	1.67%	1.32%	0.27%	0.42%	-5.47%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	1.20%	1.00%	-0.07%	0.35%	-0.92%	-8.99%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.73%	1.19%	0.99%	0.20%	0.74%	-1.86%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	1.80%	1.18%	-0.62%	0.47%	-1.97%	-12.14%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.75%	1.15%	1.02%	0.22%	0.71%	-1.80%
BSV	Vanguard Short Term Bond	Total Bond Market	1	1.01%	1.48%	1.31%	0.32%	0.93%	-2.80%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	1	1.41%	2.19%	1.81%	0.52%	1.26%	-4.24%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	1.18%	1.25%	0.51%	0.36%	-0.17%	-7.66%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.60%	1.80%	0.66%	0.74%	-0.67%	-6.15%
MUB	iShares S&P National Muni Bond	National Munis	1	0.81%	2.45%	2.16%	0.26%	0.94%	-5.10%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
FLT	Fidelity Limited Term Bond	Corporate Bonds	0	0.82%	0.55%	0.51%	0.06%	0.21%	-3.36%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.70%	0.70%	0.35%	0.26%	0.16%	-3.54%
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%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-0.23%	-0.06%	-0.41%	0.25%	-1.19%	-3.38%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	0.37%	-0.20%	-1.16%	0.42%	-2.50%	-11.55%

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PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0	0.69%	-1.74%	-1.18%	1.04%	-3.26%	-10.19%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	0	1.03%	-2.64%	-1.80%	1.48%	-4.13%	-11.64%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.08%	-0.23%	-0.33%	0.02%	-0.22%	-0.40%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	-0.12%	-0.16%	0.00%	-0.10%	-1.34%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-1.15%	-0.15%	0.20%	0.13%	-0.53%	-3.31%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-1	0.20%	-1.02%	-1.16%	-0.02%	-1.06%	-1.39%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-2	-2.00%	-3.55%	-3.39%	-0.06%	-3.75%	-7.68%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-2	-1.15%	-4.56%	-4.20%	0.33%	-5.24%	-10.89%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-2	-0.29%	-4.13%	-3.62%	1.11%	-5.72%	-14.08%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-3	-4.15%	-4.45%	-1.46%	-1.10%	-8.43%	-21.02%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-3	-4.59%	-5.06%	-3.07%	-0.80%	-8.68%	-19.18%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-3	-3.00%	-4.73%	-4.81%	0.87%	-4.27%	-6.19%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-3	-2.31%	-4.01%	-4.12%	-0.13%	-4.22%	-7.37%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-3	-2.36%	-4.49%	-4.33%	-0.09%	-4.71%	-8.92%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-3	-2.17%	-4.10%	-4.16%	-0.04%	-4.26%	-6.72%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-3	-2.67%	-5.09%	-4.98%	-0.09%	-5.34%	-10.32%
JXI	iShares S&P Global Utilities	Utilities Equities	-3	-5.42%	-3.60%	-0.59%	-0.79%	-1.75%	-8.13%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-3	-2.33%	-4.24%	-4.41%	-0.15%	-4.48%	-7.64%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-3	-1.71%	-5.89%	-6.24%	0.79%	-6.57%	-12.61%
XLU	Utilities Select Sector	Utilities Equities	-4	-7.56%	-5.09%	-1.91%	-1.74%	-1.30%	-8.66%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-4	-6.88%	-6.29%	-2.67%	-0.45%	-1.05%	-7.62%
IDU	Dow Jones US Utilities	Utilities Equities	-4	-7.34%	-5.01%	-1.98%	-1.76%	-1.39%	-8.56%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-4	-7.44%	-5.11%	-2.00%	-1.75%	-1.53%	-8.42%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-5	-5.13%	-9.35%	-7.36%	-0.07%	-10.92%	-20.04%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-6	-5.92%	-9.49%	-6.79%	-1.26%	-12.00%	-16.83%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-6	-7.53%	-8.77%	-5.42%	-0.92%	-7.00%	-12.49%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-6	-4.50%	-10.27%	-10.43%	-0.58%	-16.96%	-29.77%
SDY	SPDR Dividend ETF	Large Value	-6	-8.43%	-9.79%	-5.54%	-1.92%	-7.01%	-12.22%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-6	-8.19%	-9.37%	-6.68%	-0.46%	-7.60%	-13.87%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-6	-8.28%	-9.51%	-6.21%	-0.77%	-6.71%	-13.20%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-6	-8.87%	-9.33%	-5.26%	-1.87%	-5.42%	-12.10%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-7	-8.77%	-10.95%	-8.01%	-1.65%	-9.21%	-15.63%
SCHD	Schwab US Dividend Equity	All Cap Equities	-7	-8.32%	-11.13%	-8.14%	-1.96%	-8.64%	-15.63%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-7	-8.55%	-10.38%	-5.88%	-2.44%	-7.66%	-13.60%
DVY	iShares Select Dividend Index	Large Cap Value	-7	-8.37%	-10.82%	-8.12%	-1.24%	-9.65%	-13.80%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-8	-9.60%	-12.20%	-8.29%	-2.86%	-8.97%	-15.38%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-8	-8.70%	-11.23%	-7.76%	-2.53%	-8.38%	-14.58%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-8	-9.15%	-12.18%	-9.49%	-1.07%	-11.53%	-69.16%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-8	-9.90%	-10.93%	-8.78%	-1.82%	-11.96%	-16.37%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-9	-10.23%	-14.60%	-11.92%	-1.07%	-12.86%	-21.39%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-9	-9.20%	-14.23%	-11.69%	-0.20%	-14.60%	-71.34%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-10	-10.48%	-16.07%	-12.14%	-0.77%	-14.06%	-22.95%
FV	First Trust VL Dividend	Large Cap Value Equiti	-10	-10.46%	-13.43%	-11.24%	-3.01%	-15.98%	-22.87%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-11	-9.11%	-17.93%	-14.60%	-3.44%	-9.97%	-20.49%