## HV Bond/Dividend ETFs as of 02/01/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	10	5.72%	14.27%	12.80%	8.40%	13.13%	-2.23%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	9	8.65%	9.32%	7.52%	10.09%	5.14%	-12.82%
FV	First Trust VL Dividend	Large Cap Value Equiti	8	4.77%	8.25%	11.05%	7.51%	12.90%	-1.13%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	7	3.02%	8.90%	9.56%	5.40%	9.27%	-1.55%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6	3.50%	6.22%	10.10%	4.73%	10.96%	-1.83%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	3.29%	5.57%	9.21%	4.66%	10.97%	-2.15%
SCHD	Schwab US Dividend Equity	All Cap Equities	6	3.09%	5.73%	9.57%	4.22%	11.83%	-2.29%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5	2.75%	5.51%	8.99%	4.59%	8.73%	-2.72%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	2.88%	4.97%	7.81%	4.02%	9.26%	-2.02%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	5	1.88%	4.43%	8.62%	3.54%	9.96%	-3.93%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	5	2.65%	4.88%	9.31%	3.39%	10.07%	-2.55%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	5	3.02%	6.42%	6.32%	4.97%	5.77%	-1.14%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	2.63%	3.61%	5.17%	3.06%	4.21%	-0.09%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	2.08%	4.05%	7.61%	2.60%	7.34%	-1.83%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	1.87%	3.74%	4.77%	2.94%	4.88%	-1.14%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	3	0.79%	2.35%	5.46%	1.46%	5.22%	-1.96%
DVY	iShares Select Dividend Index	Large Cap Value	3	1.52%	1.87%	5.61%	1.69%	5.95%	-2.04%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3	1.92%	3.22%	1.78%	4.01%	3.57%	-1.99%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2	0.71%	1.95%	4.15%	1.03%	4.84%	-2.22%
SDY	SPDR Dividend ETF	Large Value	1	1.09%	-0.46%	3.68%	1.35%	4.65%	-2.56%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.69%	0.91%	0.95%	1.00%	0.55%	-0.64%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.08%	-0.03%	-0.05%	0.08%	0.03%	-0.08%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.63%	0.21%	0.59%	0.01%	-0.60%	-1.41%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	0	-1.09%	1.08%	1.43%	0.38%	3.41%	-3.05%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.04%	0.16%	0.08%	0.12%	-0.46%	-1.18%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.14%	0.10%	0.12%	0.26%	0.12%	-0.14%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.43%	0.22%	0.36%	0.18%	-0.78%	-1.88%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.68%	0.11%	0.09%	-0.19%	-1.06%	-2.06%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	0	-0.83%	-0.64%	0.62%	-0.87%	2.30%	-2.75%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-1	-1.26%	-1.08%	-1.49%	-1.38%	-1.17%	-4.29%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-1.30%	-0.56%	-0.17%	-0.56%	-1.41%	-2.47%
GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-1	-1.11%	-1.48%	-1.85%	-1.25%	-1.97%	-4.59%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	-0.59%	-0.92%	-1.22%	-0.72%	-1.42%	-3.16%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-1	-1.00%	-1.35%	-1.59%	-1.10%	-1.20%	-2.08%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-1	-0.48%	-0.84%	-1.13%	-0.70%	-1.23%	-2.70%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-1	-1.41%	-0.44%	0.56%	-0.95%	-0.52%	-2.52%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-0.59%	-2.14%	-1.69%	-0.72%	-1.20%	-3.92%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	-1	-1.31%	-1.37%	-0.93%	-0.83%	-0.58%	-4.51%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.32%	-0.56%	-0.86%	-0.45% -1.00%	-2.33%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	-1.20%	-1.49%	-1.43%	-1.15% -1.40%	-3.14%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-1	-1.14%	-0.81%	-0.08%	-0.86% -1.11%	-2.90%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-1	-0.70%	-1.28%	-1.55%	-0.70% -1.80%	-3.19%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	-1	-0.36%	-0.51%	-0.80%	-0.40% -0.93%	-1.86%
CRED	iShares Core U.S. Credit Bond	Bonds	-1	-1.44%	-1.55%	-1.34%	-1.61% -1.40%	-3.88%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	-1	-0.98%	-1.33%	-1.55%	-1.17% -1.64%	-3.50%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	-1	-0.33%	-1.74%	-1.99%	-0.37% -1.42%	-2.17%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.53%	-0.86%	-1.15%	-0.61% -1.30%	-2.70%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-1	-1.26%	-1.34%	-1.53%	-1.39% -1.21%	-4.37%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	-0.42%	-0.64%	-0.92%	-0.50% -1.07%	-2.32%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-1.46%	-0.79%	-0.16%	-0.74% -1.57%	-2.59%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-1.10%	-0.58%	-0.32%	-0.79% -0.98%	-1.73%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	-0.35%	-0.57%	-0.81%	-0.43% -0.98%	-2.17%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-1	-1.79%	-0.99%	-0.14%	-1.46% -1.49%	-5.95%
MUB	iShares S&P National Muni Bond	National Munis	-2	-1.51%	-2.09%	-2.02%	-1.73% -1.61%	-5.53%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	-1.67%	-2.13%	-2.62%	-1.84% -2.78%	-6.75%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	-2	-1.86%	-1.69%	-0.76%	-2.29% -0.26%	-4.13%
PZA	Pshares Insured National Munis	National Munis	-2	-1.79%	-2.28%	-2.02%	-2.13% -1.27%	-5.04%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	-1.68%	-2.18%	-2.70%	-1.92% -2.82%	-7.00%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	-1.49%	-1.82%	-1.94%	-1.73% -1.95%	-5.57%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2	-1.91%	-2.52%	-2.78%	-2.12% -2.84%	-7.33%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2	-1.30%	-1.68%	-2.06%	-1.44% -2.30%	-4.60%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-2	-1.41%	-1.58%	-1.13%	-1.92% -1.21%	-4.16%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-2	-1.13%	-1.59%	-2.08%	-1.34% -2.25%	-5.60%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	-2	-1.92%	-2.61%	-2.73%	-2.20% -2.09%	-5.42%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2	-1.46%	-1.57%	-1.75%	-1.66% -1.75%	-5.06%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-2	-1.62%	-1.97%	-2.08%	-1.81% -2.10%	-4.72%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2	-1.60%	-2.11%	-2.34%	-1.83% -2.36%	-6.85%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	-1.86%	-1.80%	-0.80%	-2.37% -0.39%	-4.02%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-2	-1.54%	-1.90%	-2.01%	-1.63% -1.98%	-5.22%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-3	-1.92%	-3.40%	-2.72%	-2.21% -3.70%	-7.57%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-3	-2.55%	-3.20%	-3.54%	-2.81% -3.63%	-9.84%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-2.62%	-2.97%	-2.68%	-3.06% -1.78%	-6.62%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-3	-2.24%	-4.04%	-2.97%	-2.97% -3.40%	-6.25%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3	-2.97%	-3.01%	-2.24%	-3.44% -1.87%	-9.31%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-3	-2.57%	-4.32%	-3.29%	-3.10% -4.04%	-6.92%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-4	-4.15%	-4.65%	-4.20%	-4.73% -3.65%	-15.46%
JXI	iShares S&P Global Utilities	Utilities Equities	-4	-1.00%	-6.95%	-7.47%	-1.94% -4.32%	-8.39%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4	-3.24%	-3.85%	-3.97%	-3.51% -3.83%	-11.67%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-5	-2.29%	-6.66%	-6.87%	-3.04% -7.30%	-11.44%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5	-4.26%	-4.72%	-4.21%	-4.86% -3.60%	-15.95%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-6	-2.21%	-9.38%	-9.21%	-4.58% -5.72%	-10.91%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-6	-5.37%	-6.42%	-5.02%	-6.19% -4.02%	-21.89%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	⁄ <sub>6</sub> М/А	DD%
IDU	Dow Jones US Utilities	Utilities Equities	-6	-2.37%	-9.42%	-9.25%	-4.72%	-5.82%	-10.98%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tr	Government Bonds	-6	-5.61%	-6.38%	-4.52%	-6.76%	-3.56%	-20.63%
XLU	Utilities Select Sector	Utilities Equities	-7	-2.16%	-9.79%	-9.92%	-4.63%	-6.22%	-11.66%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-15	0.53%	2.35%	-64.64%	1.30%	-54.67%	-64.78%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-17	-0.93%	-0.45%	-65.37%	-0.96%	-55.80%	-66.32%