

HV Bond/Dividend ETFs as of 12/07/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	9	3.45%	4.71%	6.55%	19.31% 8.56%	-0.49%
FV	First Trust VL Dividend	Large Cap Value Equiti	8	2.59%	2.82%	6.95%	18.32% 8.06%	-0.98%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	8	4.23%	4.19%	6.82%	17.10% 8.14%	-0.57%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	8	4.01%	4.05%	6.88%	18.32% 9.20%	0.00%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	8	3.65%	4.80%	6.82%	18.10% 7.62%	-0.51%
SCHD	Schwab US Dividend Equity	All Cap Equities	8	3.64%	5.28%	7.87%	15.77% 9.30%	-0.41%
SDY	SPDR Dividend ETF	Large Value	7	4.16%	3.83%	6.04%	12.44% 6.92%	-0.69%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	2.70%	3.05%	5.12%	11.98% 6.66%	-0.40%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	6	0.60%	-2.50%	-0.52%	25.03% 4.07%	-2.72%
DVY	iShares Select Dividend Index	Large Cap Value	6	3.67%	3.48%	5.13%	11.09% 5.95%	-0.48%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	6	0.35%	1.03%	3.69%	19.43% 4.71%	-0.98%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	3.42%	2.72%	4.11%	8.06% 4.94%	-0.88%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5	0.20%	2.22%	1.37%	14.73% 4.53%	-1.69%
IDU	Dow Jones US Utilities	Utilities Equities	5	0.19%	2.26%	1.44%	14.72% 4.46%	-1.73%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	5	1.98%	3.68%	1.46%	11.31% 4.51%	-15.22%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	3.30%	2.02%	3.80%	7.92% 5.03%	-0.66%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4	1.50%	3.22%	0.71%	10.85% 3.95%	-16.53%
JXI	iShares S&P Global Utilities	Utilities Equities	4	-0.55%	0.79%	0.17%	16.78% 3.62%	-1.55%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	4	1.27%	1.78%	3.09%	8.04% 4.14%	-0.70%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	3.04%	2.44%	3.65%	7.50% 4.00%	-0.96%
XLU	Utilities Select Sector	Utilities Equities	4	-0.14%	2.13%	1.09%	14.66% 4.29%	-2.07%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4	2.15%	1.75%	3.39%	7.25% 4.37%	-0.55%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4	0.99%	0.49%	-0.68%	13.39% 2.98%	-1.26%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	1.02%	0.94%	1.74%	6.54% 2.65%	-2.27%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	3	0.95%	1.31%	1.44%	7.00% 2.64%	-2.48%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	2	0.46%	1.21%	-0.22%	5.75% 1.70%	-11.34%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	0.29%	0.52%	0.20%	5.40% 1.97%	-3.77%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	0.80%	0.98%	0.65%	6.20% 2.11%	-6.50%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	1.11%	0.90%	0.26%	6.24% 0.81%	-2.30%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2	1.07%	0.20%	-0.46%	5.76% 0.34%	-2.71%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	2	-0.09%	-1.59%	-1.42%	12.75% 1.31%	-2.20%
HYD	VanEck Vectors High Yield Municipal Index	National Munis	2	0.45%	0.38%	0.16%	5.69% 1.29%	-3.18%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	2	-1.39%	-0.89%	-0.43%	11.70% 1.96%	-2.84%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	2	-1.28%	-2.09%	-3.28%	15.21% 1.68%	-4.02%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	0.54%	1.38%	-0.10%	6.34% 1.92%	-11.78%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	1.51%	0.53%	-0.95%	8.85% 2.03%	-3.56%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.46%	1.03%	1.03%	1.60% 1.12%	-1.82%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	-0.25%	-0.35%	-0.25%	5.69% 0.61%	-0.74%
CRED	iShares Core U.S. Credit Bond	Bonds	1	0.21%	-0.15%	-0.12%	2.51% 0.47%	-2.37%
ITM	VanEck Vectors AMT-Free Intermed Municipal	National Munis	1	-0.12%	0.17%	-0.33%	4.23% 0.96%	-2.89%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	1.01%	-0.50%	-1.19%	4.80% 0.32%	-2.09%

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MUB	iShares S&P National Muni Bond	National Munis	1	0.07%	0.18%	-0.11%	2.74%	0.74%	-3.52%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1	0.71%	0.08%	-0.85%	3.57%	-0.57%	-4.32%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	0.74%	-0.84%	-1.30%	3.47%	-0.12%	-2.11%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	-0.27%	-0.69%	-0.96%	4.88%	-0.37%	-1.94%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	0.46%	0.02%	0.17%	3.37%	0.88%	-2.63%
PZA	Pshares Insured National Munis	National Munis	1	0.27%	0.70%	0.62%	3.86%	1.55%	-2.82%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-0.26%	-0.06%	-0.18%	0.69%	0.15%	-0.44%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-0.11%	-0.48%	-0.58%	2.14%	0.03%	-2.81%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	-0.12%	-0.12%	-1.12%	2.68%	0.09%	-8.12%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	0.06%	-0.15%	-0.64%	2.14%	0.18%	-1.68%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	-0.12%	-0.28%	-0.62%	1.06%	-0.09%	-3.82%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.02%	0.04%	0.08%	0.34%	0.04%	-0.16%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	0.03%	0.05%	0.18%	0.07%	-0.05%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	0.86%	-1.21%	-2.10%	4.03%	-0.25%	-5.01%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	-0.11%	-0.23%	-0.59%	1.32%	-0.03%	-3.39%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	-0.20%	-0.07%	-0.66%	1.02%	0.06%	-3.08%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.27%	-0.99%	-0.84%	0.64%	-0.22%	-1.15%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	-0.30%	-0.53%	-0.68%	-0.28%	-0.56%	-1.36%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	0.63%	-1.13%	-1.13%	0.80%	-0.75%	-1.82%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.39%	-0.85%	-1.36%	0.76%	-0.79%	-2.97%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	-0.22%	-0.58%	-0.74%	1.11%	-0.30%	-2.20%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	-0.41%	-0.20%	-0.72%	0.50%	-0.23%	-3.24%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	-0.08%	-0.52%	-0.40%	-0.36%	-0.76%	-1.34%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	-0.36%	-0.48%	-1.46%	1.12%	-0.59%	-6.86%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.38%	-0.94%	-1.06%	0.42%	-0.76%	-1.62%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	0.39%	-1.17%	-1.21%	0.82%	-0.81%	-1.92%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.30%	-0.69%	-0.73%	0.46%	-0.48%	-1.88%
VGSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.30%	-0.69%	-0.79%	0.16%	-0.55%	-1.86%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	-0.27%	-0.53%	-1.12%	1.32%	-0.37%	-4.94%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.24%	-0.44%	-0.70%	-0.57%	-0.58%	-1.61%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.24%	-0.28%	-0.98%	0.88%	-0.32%	-4.84%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-0.37%	-0.68%	-1.02%	0.15%	-0.64%	-3.15%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	-0.18%	-0.33%	-0.64%	1.08%	-0.12%	-3.55%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	-0.30%	-0.58%	-0.93%	-0.24%	-0.67%	-2.26%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.30%	-0.49%	-0.72%	-0.94%	-0.62%	-1.77%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	0.04%	-0.69%	-0.22%	-1.28%	-0.50%	-1.54%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-0.53%	-0.74%	-1.41%	0.30%	-0.85%	-4.92%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-0.02%	-1.30%	-1.43%	-0.74%	-1.32%	-2.17%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.50%	-0.76%	-1.42%	0.24%	-0.85%	-4.72%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-1	-0.22%	-1.85%	-2.91%	1.12%	-1.67%	-5.12%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	-0.28%	-0.48%	-0.73%	-0.63%	-0.61%	-1.69%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	-0.50%	-0.75%	-1.37%	-0.03%	-0.88%	-4.07%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	0.15%	-1.15%	-1.15%	-0.47%	-1.15%	-2.10%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-6	-1.65%	-3.68%	-1.19%	-16.66%	-6.17%	-20.25%

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DES	Wisdom Tree SmallCap Div.	Small Cap Value	-65	-65.21%	-66.06%	-64.16%	-65.06%	-61.75%	-66.17%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-65	-65.45%	-65.35%	-64.63%	-63.00%	-61.82%	-65.59%
TLO	SPDR Barclays Long Term Treasury	Government Bonds	-75	0.00%	-100.00%	-100.00%	-100.00%	0.00%	-100.00%
ITR	SPDR Barclays Intermed Term Corp Bond	Corporate Bonds	-75	0.00%	-100.00%	-100.00%	-100.00%	0.00%	-100.00%
SCPB	SPDR Barclays Short Term Corp Bond	Corporate Bonds	-75	0.00%	-100.00%	-100.00%	-100.00%	0.00%	-100.00%