HV Bond/Dividend ETFs as of 10/31/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A		DD%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	9	-0.93%	5.51%	9.11%	20.99%	12.41%	-2.04%
XLU	Utilities Select Sector *	Utilities Equities	9	-1.88%	4.27%	8.93%	26.18%	13.29%	-2.80%
IDU	Dow Jones US Utilities	Utilities Equities	9	-1.58%	3.85%	7.99%	26.60%	12.37%	-42.85%
VPU	Vanguard Utilities VIPERS	Utilities Equities	9	-1.80%	3.85%	8.16%	25.47%	12.61%	-2.88%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	7	1.18%	2.11%	6.00%	17.20%	7.91%	-1.22%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	7	1.93%	3.75%	7.36%	15.86%	9.20%	-0.98%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	6	0.57%	1.70%	6.09%	14.57%	7.69%	-2.36%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	6	-0.12%	1.25%	5.43%	18.11%	9.41%	-1.92%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	6	0.00%	5.18%	7.84%	11.48%	2.35%	-4.06%
JXI	iShares S&P Global Utilities	Utilities Equities	6	-2.59%	1.48%	7.36%	17.57%	10.08%	-3.58%
DVY	iShares Select Dividend Index	Large Cap Value	6	1.03%	1.52%	6.80%	14.95%	8.06%	-1.74%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	6	0.43%	4.20%	6.76%	11.36%	5.86%	-49.86%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	0.15%	2.36%	6.23%	14.47%	5.72%	-2.81%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5	-0.48%	1.44%	5.20%	15.11%	5.58%	-3.04%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	-0.96%	0.87%	4.77%	13.96%	4.84%	-3.64%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	-0.27%	0.76%	3.59%	15.44%	5.85%	-1.36%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5	0.75%	4.78%	6.80%	6.42%	5.32%	-16.72%
SDY	SPDR Dividend ETF	Large Value	3	-1.69%	-0.28%	3.65%	10.57%	4.80%	-3.83%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	3	0.53%	1.86%	4.79%	5.35%	4.70%	-60.33%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	3	-1.82%	-0.04%	3.54%	8.67%	3.48%	-4.18%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	-0.25%	0.21%	1.71%	5.76%	1.87%	-7.78%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	-1.29%	1.26%	3.99%	5.29%	2.42%	-18.47%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	2	0.70%	0.37%	3.95%	2.18%	5.06%	-3.91%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	-1.54%	0.00%	1.82%	6.11%	2.25%	-13.78%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	-2.98%	-0.97%	2.55%	4.94%	1.25%	-21.66%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	1	-2.48%	-0.97%	0.55%	4.95%	-2.50%	-5.79%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	-0.69%	-0.13%	1.49%	2.26%	1.59%	-11.05%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	-2.90%	-0.49%	2.72%	5.23%	1.81%	-21.98%
FLOT	iShares Floating Rate Bond	Corporate Bonds	1	0.33%	0.41%	0.49%	0.81%	0.14%	-0.23%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-0.43%	0.02%	1.31%	1.42%	1.07%	-7.39%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	-0.23%	0.20%	1.59%	1.35%	1.20%	-9.45%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.16%	0.07%	1.39%	1.78%	1.12%	-10.54%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	-0.53%	-0.18%	0.47%	2.72%	1.00%	-7.61%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	-0.76%	-0.33%	1.29%	1.66%	1.21%	-70.35%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.83%	-0.73%	0.27%	1.36%	0.89%	-5.80%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.68%	-0.32%	0.50%	0.93%	1.24%	-15.87%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.49%	-0.53%	-0.09%	0.26%	0.46%	-6.19%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.20%	-0.20%	-0.07%	0.22%	-0.02%	-0.71%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	-1.66%	-1.01%	0.36%	0.76%	0.70%	-17.23%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	-2.09%	-1.31%	1.02%	2.09%	1.18%	-22.93%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.53%	-0.54%	-0.12%	0.39%	0.47%	-5.12%

File	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A		DD%
DEM WisdomTree Emery, Miss H-Yird E Emerging Maks Equites 0 4.54% -1.47% 0.81% 3.91% -1.41% -1.593% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 0 -2.02% -1.23% 0.86% 1.11% 0.91% -22.59% BSV Vanguard Intermediate-Term Corporate Bond Corporate Bonds -1 -2.32% -2.33% -0.18% 0.98% -6.79% VIDIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -1 -1.34% -1.03% -0.42% -1.27% -0.31% -9.25% -1.23% GVI Ishares Lehman Interm. Govt/Credit Total Bond Market -1 -1.50% -1.62% -0.27% -0.23% 0.25% -1.23% -0.25% -0.23% -0.25% -0.23% -0.25% -0.23% -0.25% -0.23% -0.25% -0.25% -0.25% -1.23% -0.17% -0.25% -0.25% -1.23% -0.17% -0.25% -1.23% -0.17% -0.25% -1.23% -0.11% -0.44% -	FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-1.09%	-0.88%	0.06%	1.20%	0.72%	-5.86%
VVIORB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 0 2.02% -1.2% 0.86% 1.11% 0.91% -22.59% BSV Vanguard Intermediate-Term Corporate Bond Croprate Bonds -1 -2.32% -2.33% -0.18% 0.99% -6.79% VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -1 -2.32% -2.33% -0.18% 0.99% -6.26% GVI IShareas Echman Interm. Cov/ICredit Total Bond Market -1 -1.59% -1.62% -0.47% 0.29% 0.52% -12.93% IEI IShareas Lehman 3-7 Yr. Tresury Government Bonds -1 -1.89% -2.20% 1.03% 0.23% 0.22% -12.93% IDV IShareas Lehman 3-7 Yr. Tresury Government Bonds -1 -1.89% -2.0% 1.08% -1.13% 0.12% -0.12% -0.12% -0.12% -0.12% -0.12% -0.12% -0.12% -0.29% -0.29% -0.20% -0.20% -0.20% -0.20% -0.20% -0.20% -0.20%	BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.05%	-0.19%	0.10%	-0.90% -	-0.48%	-10.38%
Self Vanguard Short Term Bond Total Bond Market 0 0.97% 0.98% 0.15% 0.80% 0.69% 0.679% VCIT Vanguard Intermediate-Term Corporate Bond Astional Munis 1 1.34% 1.03% 0.42% 1.27% 0.31% 0.52% 1.26% O.70% 0.88% 0.15% 0.89% 0.12% 0.52% 0.12% 0.25% 0	DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	0	-4.54%	-1.47%	0.81%	3.91% -	-1.41%	-15.93%
VCIT Vanguard Intermediate-Term Corporate Bond Corporate Bonds -1 2.32% 2.33% 0.18% 0.15% 0.58% 62.65% MUB Shares S&P National Muni Bond National Munis -1 1.34% 1.03% -0.42% -1.27% -0.31% -9.25% GVI IShares Lehman A7 Yr, Tresury Government Bonds -1 -1.69% -1.26% -0.47% 0.29% 0.25% -11.23% IEI Shares Lehman 3-7 Yr, Tresury Government Bonds -1 1.89% -2.20% -10.35% 0.25% -10.23% 0.25% -11.23% 0.25% -1.36% 2.39% 0.20% 0.24% -12.33% 0.25% -1.23% 1.69% 2.93% 0.25% -1.23% 1.69% 2.12% 0.01% 2.01% 0.11% 0.04% -1.24% 0.05% 1.14% 0.01% 2.01% 0.11% 0.04% 0.12% 2.01% 0.11% 0.04% 0.12% 2.01% 0.05% 1.15% 0.01% 0.05% 1.01% 0.05% 1.15%	VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	-2.02%	-1.23%	0.86%	1.11%	0.91%	-22.59%
MUB iShares S&P National Muni Bond National Munis -1 -1.34% -1.03% -0.42% -1.27% -0.31% -9.25% GVI iShares Lehman Interm. Gowl/Credit Total Bond Market -1 -1.50% -1.62% -0.47% 0.29% -0.123% -123% 12.2	BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.97%	-0.98%	-0.15%	0.80%	0.69%	-6.79%
Shares Lehman Interm. Govt/Credit Total Bond Market -1 -1.50% -1.62% -0.47% -0.29% -0.52% -1.23% IEI Shares Lehman 3-7 Yr. Tresury Government Bonds -1 -1.89% -2.20% -1.03% -0.32% -0.25% -1.23% -1.23% IDV Shares International Select Dividend Foreign Large Cap Equ -1 -2.95% -3.76% 1.96% -2.39% 0.12% -2.12% -2.280% -2.55% -1.35% -0.11% -2.73% -1.69% -2.29% -2.280% -2.280% -1.35% -0.11% -0.74% -2.28% -2.280%	VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	-2.32%	-2.33%	-0.18%	0.11%	0.59%	-16.26%
IEI iShares Lehman 3-7 Yr. Tresury Government Bonds -1 -1.89% -2.20% -1.03% -0.32% -0.12% -1.293% IDV iShares International Select Dividend Foreign Large Cap Equ -1 -2.95% -3.76% 1.96% 2.39% 0.12% 20.12% DWX SPDR SAP International Dividend Foreign Large Cap Equ -1 -3.00% -5.63% 1.14% 2.73% 1.89% -4.48% PHB PowerShares Build America Bond Portfolio National Market -1 -1.46% -1.35% -0.11% 0.47% 0.17% -22.89% BAB PowerShares Build America Bond Portfolio National Market -2 -2.57% -2.93% -1.02% -0.63% 0.17% -9.57% -2.93% -1.02% -0.63% 0.17% -1.957% -0.63% 0.17% -1.957% -0.63% 0.10% -1.957% -0.63% 0.01% -1.957% -0.63% 0.01% -1.957% -0.05% 0.24% -1.01% -0.957% -0.05% 0.24% -1.01% -0.957%<	MUB	iShares S&P National Muni Bond	National Munis	-1	-1.34%	-1.03%	-0.42%	-1.27% -	-0.31%	-9.25%
IDV Shares International Select Dividend Foreign Large Cap Equ 1 2.95% 3.76% 1.96% 2.39% 0.12% 20.12% DWX SPDR S&P International Dividend Foreign Large Cap Equ 1 3.10% 5.63% 1.14% 2.73% 1.69% 1.489% PHB PowerShares High Yield Corp Bond High Yield Bonds 1 1.46% 1.35% 0.11% 0.44% 0.26% 7.42% 2.88% RABB PowerShares Build America Bond Portfolio National Munis 2 2.20% 3.88% 1.15% 0.17% 0.26% 0.77% 0.289% RIV Vanguard Intermediate-Term Bond Intermediate-Term Bon 2 2.57% 2.93% 1.02% 0.63% 0.11% 0.75% 0.75% 0.01% 0.75% 0.01% 0.75% 0.01% 0.75% 0.75% 0.01% 0.75% 0.01% 0.75% 0.75% 0.01% 0.75% 0.75% 0.01% 0.75% 0.75% 0.75% 0.75% 0.01% 0.75% 0	GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	-1	-1.50%	-1.62%	-0.47%	0.29%	0.52%	-11.23%
DWX SPDR S&P International Dividend Foreign Large Cap Equ -1 -3.10% -5.63% 1.14% 2.73% 1.69% -1.489% PHB PowerShares High Yield Corp Bond High Yield Bonds -1 -1.46% -1.35% -0.11% 0.44% 0.26% -7.42% BAB PowerShares Build America Bond Portfolio National Munis -2 -2.80% -3.68% -1.15% -0.74% -0.17% -2289% BIV Vanguard Intermediate-Term Bon -2 -2.57% -2.93% -1.02% -0.63% 0.17% -1957% VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -2 -2.50% -2.55% -1.26% -0.08% 0.01% -17.11% BOND Plance Return Active Exchange-Traded Intermediate-Term Bon -2 -2.13% -2.55% -0.73% -0.68% 0.02% -0.11% FONT SPDR DoubleLine Total Return Tactical Total Bond Market -2 -2.218% -2.61% -1.08% -0.55% -0.05% -0.25% -1.38%	IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	-1	-1.89%	-2.20%	-1.03%	-0.32%	0.25%	-12.93%
PHBB PowerShares High Yield Corp Bond High Yield Bonds -1 -1.46% -1.35% -0.11% 0.44% 0.26% -7.42% BAB PowerShares Bulld America Bond Portfolio National Munis -2 -2.80% -3.68% -1.15% -0.74% -0.17% -22.89% BIV Vanguard Intermediate-Term Bond Intermediate-Term Bon -2 -2.57% -2.93% -1.02% -0.63% 0.17% -9.57% VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -2 -2.16% -2.55% -1.26% -0.83% 0.01% -17.01% BOND PIMCO Total Return Active Exchange-Traded Intermediate-Term Bon -2 -2.13% -2.55% -1.07% -0.56% -0.01% -0.57% -0.08% -0.05% -1.88% BND Vanguard Total Bond Market -2 -2.26% -2.61% -0.73% -0.68% -0.5% -0.05% -0.54% -0.05% -0.58% -0.09% -0.95% -0.05% -1.93% -0.05% -0.58% -0.09% -0.15%	IDV	iShares International Select Dividend	Foreign Large Cap Equ	-1	-2.95%	-3.76%	1.96%	2.39%	0.12%	-20.12%
BAB PowerShares Build America Bond Portfolio National Munis -2 2.80% -3.68% 1.15% -0.74% -0.17% -22.89% BIV Vanguard Intermed. Term Bond Intermediate-Term Bon -2 -2.57% -2.93% -1.02% -0.63% 0.17% -9.57% VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -2 -2.16% -2.55% -1.26% -0.57% -0.01% -17.01% BND Vanguard Total Bond Market Intermediate-Term Bon -2 -2.13% -2.55% -0.73% -0.68% 0.25% -18.36% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market -2 -2.26% -2.61% -1.08% -0.05% 0.24% -2.010% GOVT IShares Core U.S. Treasury Bond Government Bonds -2 -2.06% -2.69% -1.08% -0.05% 0.24% -0.05% -2.41% -1.54% -0.55% -1.99% -0.66% -2.10% -1.54% -0.55% -1.99% -0.66% -2.10% -1.54% -0.05% <td>DWX</td> <td>SPDR S&P International Dividend</td> <td>Foreign Large Cap Equ</td> <td>-1</td> <td>-3.10%</td> <td>-5.63%</td> <td>1.14%</td> <td>2.73%</td> <td>1.69%</td> <td>-14.89%</td>	DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-1	-3.10%	-5.63%	1.14%	2.73%	1.69%	-14.89%
BIV Vanguard Intermed. Term Bond Intermediate-Term Bon 2 2.57% 2.93% 1.02% 0.63% 0.17% 4.957 / 7.01% VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds 2 2.16% 2.55% 1.26% 0.28% 0.01% 1.70.1% BOND PIMCO Total Return Active Exchange-Traded Total Bond Market 2 2.23% 2.25% 0.73% 0.06% 0.25% -18.8% BND Vanguard Total Bond Market Intermediate-Term Bon -2 2.213% 2.25% 0.73% 0.06% 0.25% -18.8% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market -2 2.26% 2.61% 1.08% 0.05% 0.24% 2.01% GOVT iShares Insured National Munis National Munis -2 2.219% 1.54% 0.55% 1.99% 0.66% -13.8% AGG iShares Iboxax Liquid Invest. Gr. Corporate Bonds -2 2.80% -3.02% 0.15% 1.51% 0.08% 2.21% <td< td=""><td>PHB</td><td>PowerShares High Yield Corp Bond</td><td>High Yield Bonds</td><td>-1</td><td>-1.46%</td><td>-1.35%</td><td>-0.11%</td><td>0.44%</td><td>0.26%</td><td>-7.42%</td></td<>	PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-1.46%	-1.35%	-0.11%	0.44%	0.26%	-7.42%
VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds -2 -2.16% -2.55% -1.26% -0.88% 0.01% -17.17 BOND PIMCO Total Return Active Exchange-Traded Total Bond Market -2 -2.30% -2.65% -1.07% -0.57% -0.01% -18.78% BND Vanguard Total Bond Market Intermediate-Term Bon -2 -2.13% -2.55% -0.73% -0.68% 0.25% -10.36% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market -2 -2.26% -2.61% -1.08% -0.05% 0.24% -20.10% GOVT Ishares Core U.S. Treasury Bond Government Bonds -2 -2.69% -1.54% -0.55% -1.99% -0.66% -13.88% AGG Ishares Insured National Munis National Munis -2 -2.18% -2.61% -0.55% -1.99% -0.66% -1.93% LQD Ishares Ishman Aggregate Bond Intermediate-Term Bon -2 -2.80% -3.02% -0.15% -1.51% 0.08% -1.67%	BAB	PowerShares Build America Bond Portfolio	National Munis	-2	-2.80%	-3.68%	-1.15%	-0.74% -	-0.17%	-22.89%
BOND PIMCO Total Return Active Exchange-Traded Total Bond Market 1.2 2.30% 2.65% 1.07% -0.57% -0.01% 1.818 NB BND Vanguard Total Bond Market Intermediate-Term Bon -2 -2.13% -2.55% -0.73% -0.68% 0.25% -1.86% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market -2 -2.26% -2.61% -1.08% -0.05% 0.24% -2.010% GOVT Ishares Core U.S. Treasury Bond Government Bonds -2 -2.16% -1.08% -0.05% 0.09% -1.38% AGG Ishares Insured National Munis National Munis -2 -2.18% -2.61% -0.75% -0.19% -0.66% -1.38% AGG Ishares Ishman Aggregate Bond Intermediate-Term Bon -2 -2.18% -2.61% -0.05% -0.19% -0.66% -1.57% LQD Ishares Ehman Aggregate Bond Intermediate-Term Bond -2 -2.80% -3.02% -0.15% -0.19% -0.06% -2.17% LQD	BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-2	-2.57%	-2.93%	-1.02%	-0.63%	0.17%	-19.57%
BND Vanguard Total Bond Market Intermediate-Term Bon -2 2-13% 2-25% -0.73% -0.68% 0.25% -1.08% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market -2 -2.26% -2.61% -1.08% -0.05% 0.24% -20.00% GOVT iShares Core U.S. Treasury Bond Government Bonds -2 -2.26% -2.69% -1.08% -0.95% 0.09% -1936% PZA Pshares Insured National Munis National Munis -2 -2.19% -1.54% -0.55% -1.99% -0.66% -13.88% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -2.18% -2.61% -0.79% -0.84% 0.19% -17.73% LQD iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -2.80% -3.02% -0.15% -1.51% 0.08% -21.77% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -2 -3.89% -2.94% 0.39% -0.63% -0.21% -2.21% 0.21% </td <td>VGIT</td> <td>Vanguard Intermediate-Term Gov Bonds</td> <td>Government Bonds</td> <td>-2</td> <td>-2.16%</td> <td>-2.55%</td> <td>-1.26%</td> <td>-0.88%</td> <td>0.01%</td> <td>-17.01%</td>	VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	-2.16%	-2.55%	-1.26%	-0.88%	0.01%	-17.01%
TOTL SPDR DoubleLine Total Return Tactical Total Bond Market -2 -2.26% -2.61% -1.08% -0.05% 0.24% -2.01% GOVT iShares Core U.S. Treasury Bond Government Bonds -2 -2.06% -2.69% -1.08% -0.95% 0.09% -19.36% PZA Pshares Insured National Munis National Munis -2 -2.18% -1.54% -0.55% -1.99% -0.66% -13.88% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -2.18% -2.61% -0.79% -0.66% -21.78% LQD iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -2.80% -3.02% -0.15% -1.51% 0.08% -21.77% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -2 -3.89% -2.94% 0.39% -0.63% -0.08% -21.77% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -2 -3.89% -2.94% 0.39% -0.63% -0.21% -22.41% 0.21% <td>BOND</td> <td>PIMCO Total Return Active Exchange-Traded</td> <td>Total Bond Market</td> <td>-2</td> <td>-2.30%</td> <td>-2.65%</td> <td>-1.07%</td> <td>-0.57% -</td> <td>-0.01%</td> <td>-18.78%</td>	BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	-2.30%	-2.65%	-1.07%	-0.57% -	-0.01%	-18.78%
GOVT iShares Core U.S. Treasury Bond Government Bonds -2 -2.66% 2.69% -1.08% -0.95% 0.09% -1.938/bit Alsa National Munis PZA Pshares Insured National Munis National Munis -2 -2.19% -1.54% -0.55% -1.99% -0.66% -13.88% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -2.18% -2.61% -0.79% -0.84% 0.19% -17.73% LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -2 -2.80% -3.02% -0.15% -1.51% 0.08% -21.67% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -2 -3.89% -2.94% 0.39% -0.63% -0.08% -3.38% BWX SPDR Lehman Intl Treasury Bond World Gov Bond -3 -3.02% -3.98% -1.42% -2.21% -2.27% DFE Wisdom Tree Europe SmCap Div. Europe Stock -3 -3.76% -4.58% -1.19% -0.38% -2.27% IEF iShares	BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	-2.13%	-2.55%	-0.73%	-0.68%	0.25%	-18.36%
PZA Pshares Insured National Munis 1.2 2.19% 1.54% 0.55% 1.19% 0.66% -13.88% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -2.18% -2.61% -0.79% -0.84% 0.19% -17.73% LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -2 -2.80% -3.02% -0.15% -1.51% 0.08% -21.67% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -2 -3.89% -2.94% 0.39% -0.63% -0.08% -33.80% BWX SPDR Lehman Intl Treasury Bond World Gov Bond -3 -3.02% -3.98% -1.42% -4.27% -0.21% -29.44% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -3 -3.89% -4.30% -0.18% -3.48% -0.49% -25.27% IEF iShares Lehman 7-10 Yr Treasury Government Bonds -3 -2.97% -3.77% -1.82% -1.94% -0.38% -23.19% TLH iShare	TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-2	-2.26%	-2.61%	-1.08%	-0.05%	0.24%	-20.10%
AGG iShares Lehman Aggregate Bond Intermediate-Term Bon -2 -2.18% -2.61% -0.79% -0.84% 0.19% -17.73% LQD iShares iBoxx \$ Liquid Invest. Gr. Corporate Bonds -2 -2.80% -3.02% -0.15% -1.51% 0.08% -21.67% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -2 -3.89% -2.94% 0.39% -0.63% -0.08% -33.80% BWX SPDR Lehman Intl Treasury Bond World Gov Bond -3 -3.02% -3.98% -1.42% -4.27% -0.21% -29.44% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -3 -3.89% -4.30% -0.18% -3.48% -0.49% -31.52% DFE Wisdom Tree Europe SmCap Div. Europe Stock -3 -3.76% -4.58% -1.19% -0.86% -2.81% -25.27% IEF iShares Lehman 7-10 Yr Treasury Government Bonds -4 4.17% -5.69% -2.50% -1.04% -0.38% -2.319%	GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2	-2.06%	-2.69%	-1.08%	-0.95%	0.09%	-19.36%
Corporate Bonds -2 -2.80% -3.02% -0.15% -1.51% 0.08% -21.67%	PZA	Pshares Insured National Munis	National Munis	-2	-2.19%	-1.54%	-0.55%	-1.99% -	-0.66%	-13.88%
PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon -2 -3.89% -2.94% 0.39% -0.63% -0.21% -33.89% BWX SPDR Lehman Intl Treasury Bond World Gov Bond -3 -3.02% -3.98% -1.42% -4.27% -0.21% -29.44% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -3 -3.89% -4.58% -1.19% -0.48% -25.27% DFE Wisdom Tree Europe SmCap Div. Europe Stock -3 -3.76% -4.58% -1.19% -0.86% -2.81% -25.27% IEF iShares Lehman 7-10 Yr Treasury Government Bonds -3 -2.97% -3.77% -1.82% -1.94% -0.38% -23.19% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -4 4.17% -5.69% -2.50% -4.30% -1.04% -39.83% BLV Vanguard Long Term Bond -4 4.28% -5.55% -1.67% -4.55% -1.04% -39.43% TLT iShares 20+ Treas. Bd Gove	AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-2	-2.18%	-2.61%	-0.79%	-0.84%	0.19%	-17.73%
BWX SPDR Lehman Intl Treasury Bond World Gov Bond -3 -3.02% -3.98% -1.42% -4.27% -0.21% -29.44% VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -3 -3.89% -4.30% -0.18% -3.48% -0.49% -31.52% DFE Wisdom Tree Europe SmCap Div. Europe Stock -3 -3.76% -4.58% -1.19% -0.86% -2.81% -25.27% IEF iShares Lehman 7-10 Yr Treasury Government Bonds -3 -2.97% -3.77% -1.82% -1.94% -0.38% -23.19% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -4 -4.17% -5.69% -2.50% -4.30% -1.01% -39.88% BLV Vanguard Long Term Bond Long-Term Bond -4 -4.28% -5.55% -1.67% -4.55% -1.04% -39.48% TLT iShares 20+ Treas. Bd Government Bonds -5 -4.43% -7.15% -3.01% -6.50% -2.71% -58.93% ZROZ PIMCO 25 Yr	LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-2	-2.80%	-3.02%	-0.15%	-1.51%	0.08%	-21.67%
VCLT Vanguard Long-Term Corporate Bond Corporate Bonds -3 -3.89% -4.30% -0.18% -3.48% -0.49% -31.52% DFE Wisdom Tree Europe SmCap Div. Europe Stock -3 -3.76% -4.58% -1.19% -0.86% -2.81% -25.27% IEF iShares Lehman 7-10 Yr Treasury Government Bonds -3 -2.97% -3.77% -1.82% -1.94% -0.38% -23.19% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -4 -4.17% -5.69% -2.50% -4.30% -1.01% -39.88% BLV Vanguard Long Term Bond Long-Term Bond -4 -4.28% -5.55% -1.67% -4.55% -1.04% -39.88% TLT iShares 20+ Treas. Bd Government Bonds -5 -4.43% -7.15% -3.01% -6.50% -1.61% -46.12% EDV Vanguard Extended Duration Treasury Government Bonds -7 -5.79% -10.20% -3.98% -9.60% -2.71% -58.93% SCHP Sch	PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-2	-3.89%	-2.94%	0.39%	-0.63% -	-0.08%	-33.80%
DFE Wisdom Tree Europe SmCap Div. Europe Stock -3 -3.76% -4.58% -1.19% -0.86% -2.81% -25.27% IEF iShares Lehman 7-10 Yr Treasury Government Bonds -3 -2.97% -3.77% -1.82% -1.94% -0.38% -23.19% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -4 -4.17% -5.69% -2.50% -4.30% -1.01% -39.88% BLV Vanguard Long Term Bond Long-Term Bond -4 -4.28% -5.55% -1.67% -4.55% -1.04% -39.88% TLT iShares 20+ Treas. Bd Government Bonds -5 -4.43% -7.15% -3.01% -6.50% -1.61% -46.12% EDV Vanguard Extended Duration Treasury Government Bonds -7 -5.79% -10.20% -3.98% -9.60% -2.71% -58.93% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds -8 -5.94% -11.01% -4.33% -11.44% -2.66% -60.22% SCHP Schwab U.S. TIPS Inflation-Protected Bon -50 -50.82% -50.45% -49.85% -49.60% -47.62% -58.82% SCHO Schwab Short-Term U.S. Treasury Government Bonds -51 -51.10% -51.32% -50.61% -50.48% -47.91% -59.43% SCHZ Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.91% -59.43% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.91% -59.43% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.91% -59.43%	BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3	-3.02%	-3.98%	-1.42%	-4.27% -	-0.21%	-29.44%
IEF iShares Lehman 7-10 Yr Treasury Government Bonds -3 -2.97% -3.77% -1.82% -1.94% -0.38% -23.19% TLH iShares Lehman 10-20 Yr Treasury Government Bonds -4 -4.17% -5.69% -2.50% -4.30% -1.01% -39.88% BLV Vanguard Long Term Bond Long-Term Bond -4 -4.28% -5.55% -1.67% -4.55% -1.04% -39.43% TLT iShares 20+ Treas. Bd Government Bonds -5 -4.43% -7.15% -3.01% -6.50% -1.61% -46.12% EDV Vanguard Extended Duration Treasury Government Bonds -7 -5.79% -10.20% -3.98% -9.60% -2.71% -58.93% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds -8 -5.94% -11.01% -4.33% -11.44% -2.66% -60.22% SCHP Schwab U.S. TIPs Inflation-Protected Bon -50 -50.82% -50.45% 49.85% 49.60% 47.77% -58.82% SCHZ <td>VCLT</td> <td>Vanguard Long-Term Corporate Bond</td> <td>Corporate Bonds</td> <td>-3</td> <td>-3.89%</td> <td>-4.30%</td> <td>-0.18%</td> <td>-3.48% -</td> <td>-0.49%</td> <td>-31.52%</td>	VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-3	-3.89%	-4.30%	-0.18%	-3.48% -	-0.49%	-31.52%
TLH iShares Lehman 10-20 Yr Treasury Government Bonds -4 -4.17% -5.69% -2.50% -4.30% -1.01% -39.88% BLV Vanguard Long Term Bond Long-Term Bond -4 -4.28% -5.55% -1.67% -4.55% -1.04% -39.88% TLT iShares 20+ Treas. Bd Government Bonds -5 -4.43% -7.15% -3.01% -6.50% -1.61% -46.12% EDV Vanguard Extended Duration Treasury Government Bonds -7 -5.79% -10.20% -3.98% -9.60% -2.71% -58.93% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds -8 -5.94% -11.01% -4.33% -11.44% -2.66% -60.22% SCHP Schwab U.S. TiPs Inflation-Protected Bon -50 -50.82% -50.45% -49.85% -49.60% -47.62% -58.82% SCHO Schwab Short-Term U.S. Treasury Government Bonds -50 -50.28% -50.27% -50.05% -49.93% -47.77% -53.10% SCHZ Schwab US Aggregate Bond Total Bond Market -51 -51.07%	DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-3	-3.76%	-4.58%	-1.19%	-0.86% -	-2.81%	-25.27%
BLV Vanguard Long Term Bond Long-Term Bond -4 -4.28% -5.55% -1.67% -4.55% -1.04% -39.43% TLT iShares 20+ Treas. Bd Government Bonds -5 -4.43% -7.15% -3.01% -6.50% -1.61% -46.12% EDV Vanguard Extended Duration Treasury Government Bonds -7 -5.79% -10.20% -3.98% -9.60% -2.71% -58.93% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds -8 -5.94% -11.01% -4.33% -11.44% -2.66% -60.22% SCHP Schwab U.S. TIPs Inflation-Protected Bon -50 -50.82% -50.45% -49.85% -49.60% -47.62% -58.82% SCHO Schwab Short-Term U.S. Treasury Government Bonds -50 -50.28% -50.27% -50.05% -49.93% -47.77% -53.10% SCHZ Schwab US Aggregate Bond Total Bond Market -51 -51.07% -51.27% -50.61% -50.48% -47.98% -58.24%	IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-3	-2.97%	-3.77%	-1.82%	-1.94% -	-0.38%	-23.19%
TLT iShares 20+ Treas. Bd Government Bonds -5 -4.43% -7.15% -3.01% -6.50% -1.61% -46.12% EDV Vanguard Extended Duration Treasury Government Bonds -7 -5.79% -10.20% -3.98% -9.60% -2.71% -58.93% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds -8 -5.94% -11.01% -4.33% -11.44% -2.66% -60.22% SCHP Schwab U.S. TIPs Inflation-Protected Bon -50 -50.82% -50.45% -49.85% -49.60% -47.62% -58.28% SCHO Schwab Short-Term U.S. Treasury Government Bonds -50 -50.28% -50.27% -50.05% -49.93% -47.77% -53.10% SCHZ Schwab US Aggregate Bond Total Bond Market -51 -51.07% -51.32% -50.43% -50.48% -47.98% -58.24% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.98% -58.24% <	TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4	-4.17%	-5.69%	-2.50%	-4.30% -	-1.01%	-39.88%
EDV Vanguard Extended Duration Treasury Government Bonds -7 -5.79% -10.20% -3.98% -9.60% -2.71% -58.93% ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds -8 -5.94% -11.01% -4.33% -11.44% -2.66% -60.22% SCHP Schwab U.S. TIPs Inflation-Protected Bon -50 -50.82% -50.45% -49.85% -49.60% -47.62% -58.82% SCHO Schwab Short-Term U.S. Treasury Government Bonds -50 -50.28% -50.27% -50.05% -49.93% -47.77% -53.10% SCHZ Schwab US Aggregate Bond Total Bond Market -51 -51.10% -51.32% -50.43% -50.47% -47.91% -59.43% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.98% -58.24%	BLV	Vanguard Long Term Bond	Long-Term Bond	-4	-4.28%	-5.55%	-1.67%	-4.55% -	-1.04%	-39.43%
ZROZ PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr Government Bonds -8 -5.94% -11.01% -4.33% -11.44% -2.66% -60.22% SCHP Schwab U.S. TIPs Inflation-Protected Bon -50 -50.82% -50.45% -49.85% -49.60% -47.62% -58.82% SCHO Schwab Short-Term U.S. Treasury Government Bonds -50 -50.28% -50.27% -50.05% -49.93% -47.77% -53.10% SCHZ Schwab US Aggregate Bond Total Bond Market -51 -51.10% -51.32% -50.43% -50.47% -47.91% -59.43% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.98% -58.24%	TLT	iShares 20+ Treas. Bd	Government Bonds	-5	-4.43%	-7.15%	-3.01%	-6.50% -	-1.61%	-46.12%
SCHP Schwab U.S. TIPs Inflation-Protected Bon -50 -50.82% -50.45% -49.60% -47.62% -58.82% SCHO Schwab Short-Term U.S. Treasury Government Bonds -50 -50.28% -50.27% -50.05% -49.93% -47.77% -53.10% SCHZ Schwab US Aggregate Bond Total Bond Market -51 -51.10% -51.32% -50.43% -50.47% -47.91% -59.43% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.98% -58.24%	EDV	Vanguard Extended Duration Treasury	Government Bonds	-7	-5.79%	-10.20%	-3.98%	-9.60% -	-2.71%	-58.93%
SCHO Schwab Short-Term U.S. Treasury Government Bonds -50 -50.28% -50.27% -50.05% -49.93% -47.77% -53.10% SCHZ Schwab US Aggregate Bond Total Bond Market -51 -51.10% -51.32% -50.43% -50.47% -47.91% -59.43% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.98% -58.24%	ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-8	-5.94%	-11.01%	-4.33%	-11.44% -	-2.66%	-60.22%
SCHZ Schwab US Aggregate Bond Total Bond Market -51 -51.10% -51.32% -50.43% -50.47% -47.91% -59.43% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.98% -58.24%	SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-50	-50.82%	-50.45%	-49.85%	-49.60% -4	7.62%	-58.82%
SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds -51 -51.07% -51.27% -50.61% -50.48% -47.98% -58.24%	SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-50	-50.28%	-50.27%	-50.05%	-49.93% -4	17.77%	-53.10%
	SCHZ	Schwab US Aggregate Bond	Total Bond Market	-51	-51.10%	-51.32%	-50.43%	-50.47% -4	7.91%	-59.43%
SCHD Schwah US Dividend Equity All Can Equities 65 66 52% 65 87% 64 81% 62 02% 62 73% 66 81%	SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-51	-51.07%	-51.27%	-50.61%	-50.48% -4	17.98%	-58.24%
3011b 3011wab 03 bividena Equity Air Cap Equities -03 -05.01 // -04.01 // -02.02 // -02.17 // -02.02 // -02.17 // -02.02 //	SCHD	Schwab US Dividend Equity	All Cap Equities	-65	-66.52%	-65.87%	-64.81%	-62.92% -6	62.73%	-66.81%