HV Bond/Dividend ETFs as of 11/27/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A		DD%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	12	3.63%	9.75%	6.99%	28.25%	8.12%	0.00%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	11	3.32%	9.27%	7.90%	24.74%	8.23%	0.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	10	2.80%	8.23%	7.12%	23.80%	7.78%	0.00%
SCHD	Schwab US Dividend Equity	All Cap Equities	10	2.59%	8.23%	6.96%	22.06%	6.99%	0.00%
FV	First Trust VL Dividend	Large Cap Value Equiti	10	3.02%	7.64%	4.77%	22.77%	3.33%	-2.36%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	10	2.84%	11.50%	10.63%	13.94%	4.73%	-19.51%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	10	3.10%	8.91%	9.04%	17.45%	5.76%	-6.66%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	9	1.57%	6.70%	7.62%	18.78%	4.36%	-62.97%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	9	1.75%	9.35%	9.65%	13.62%	5.31%	-9.09%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	9	2.54%	7.73%	7.84%	18.69%	5.66%	-0.65%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	9	2.28%	5.84%	3.22%	25.59%	6.60%	0.00%
SDY	SPDR Dividend ETF	Large Value	9	1.71%	7.68%	6.98%	19.39%	5.84%	0.00%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	9	1.57%	6.93%	9.69%	15.82%	4.38%	-66.74%
VYM	Vanguard High Div. Yield Index	Large Cap Value	8	2.38%	7.08%	6.04%	18.04%	5.28%	0.00%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	7	1.06%	5.13%	5.20%	16.78%	4.08%	-0.31%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	7	2.66%	6.08%	4.04%	17.12%	3.88%	-0.24%
DVY	iShares Select Dividend Index	Large Cap Value	7	1.29%	5.50%	5.39%	16.64%	4.36%	0.00%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	6	0.30%	4.67%	3.11%	14.65%	3.13%	-6.60%
HDV	iShares Core High Dividend	Large Cap Value Equiti	6	1.49%	5.71%	3.41%	14.28%	2.66%	-0.10%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	6	1.48%	4.55%	5.57%	13.14%	2.63%	-0.64%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	6	-0.24%	5.79%	1.05%	17.12%	-0.27%	-9.05%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	6	1.89%	1.16%	-0.45%	19.78%	6.20%	-1.39%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5	0.53%	6.62%	3.49%	8.64%	0.79%	-13.25%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	5	2.44%	-2.52%	-6.31%	25.98%	9.39%	-6.59%
XLU	Utilities Select Sector	Utilities Equities	4	-1.24%	-0.97%	-1.00%	19.26%	4.00%	-2.80%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	4	1.02%	0.78%	-0.26%	13.66%	4.06%	-0.67%
JXI	iShares S&P Global Utilities	Utilities Equities	4	-1.17%	0.10%	0.17%	16.86%	3.54%	-2.27%
BLV	Vanguard Long Term Bond	Long-Term Bond	4	1.46%	-0.34%	-2.39%	17.07%	5.81%	-2.88%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4	1.79%	-2.57%	-6.33%	22.07%	7.87%	-6.55%
IDU	Dow Jones US Utilities	Utilities Equities	4	-1.39%	-1.10%	-1.22%	18.03%	3.41%	-3.00%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	-0.04%	1.22%	1.26%	12.58%	2.42%	-2.39%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	-1.47%	-1.07%	-1.27%	18.66%	3.60%	-3.27%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	3	0.36%	0.23%	-0.49%	10.42%	2.67%	-0.65%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	0.00%	0.86%	1.17%	10.92%	2.28%	-1.48%
TLT	iShares 20+ Treas. Bd	Government Bonds	3	0.98%	-2.01%	-4.55%	15.81%	5.65%	-4.79%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	2	0.94%	-2.03%	-4.43%	15.47%	5.47%	-4.73%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	-0.01%	1.07%	0.28%	7.72%	-4.45%	-66.58%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	0.02%	1.18%	0.47%	7.44%	0.65%	-2.07%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	-0.05%	0.42%	-0.16%	7.64%	0.76%	-0.73%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2	-1.33%	-1.20%	-1.27%	9.87%	0.32%	-4.33%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	0.55%	0.02%	-1.06%	6.76%	1.56%	-1.49%

BN	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A		DD%
Perference Sharens S&P Preference ShockConver 2 0.67% 0.38% 0.13% 9.00% 0.95% 7.37%	BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	0.07%	-0.53%	-1.33%	7.92%	2.07%	-1.37%
BNDX Vanguard Total International Bond Total Bond Market 1 -0.03% -0.72% 1.30% 7.39% 1.77% -1.62% EMB Sibares Emerging Markets Bond Emerging Markets Bond 1 -0.61% 0.01% -0.27% 8.17% 0.44% -4.72% BKIM PowerShares Exchange-Traded Fund Triast High Yield Bonds 1 0.21% -0.03% 0.65% 3.21% 0.93% -0.01% BKIM PowerShares Build America Bond Portfolio National Muris 1 0.53% -0.13% 0.65% 3.25% 0.93% -0.01% BKIM PowerShares Build America Bond Portfolio National Muris 1 0.55% -0.25% 0.65% 3.26% 0.73% -0.47% 0.02% 3.26% 0.05% 0.26% 3.56% 3.05% 0.05% 0.26% 3.56% 3.05% 0.05% 0.26% 3.05% 0.05% 0.05% 0.05% 3.06% 0.05% 0.05% 3.05% 0.05% 0.05% 0.05% 3.05% 0.05% 0.05%	TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	0.82%	0.28%	-0.93%	6.52%	1.58%	-1.23%
EMB Shares Emerging Markets Bond Emerging Market Bond 1	PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	-0.67%	0.38%	-0.13%	9.00%	0.95%	-7.37%
BND Vanguard Total Bond Markst Intermediate-Term Bon 1 0.21% -0.27% -0.13% 6.41% 1.94% -1.02% BRLN PowerShares Exchange-Traded Fund Trust Hijh Yeld Bonds 1 0.27% 0.13% 0.28% 3.21% 0.32% 4.01% BAB PowerShares Exhange-Traded Corporate Bonds 1 0.08% -0.25% 0.45% 3.20% 0.73% -0.47% BCND PIMCO Total Return Active Exchange-Traded Total Bond Market 1 0.38% 0.25% 0.45% 3.20% 0.73% 0.47% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon 1 0.05% 0.25% 3.35% 9.08% 0.28% 3.83% 9.08% 0.28% 3.83% 9.08% 0.28% 3.53% 9.08% 0.28% 3.83% 9.08% 0.28% 3.28% 9.08% 0.28% 3.28% 0.08% 0.28% 3.28% 3.68% 0.02% 1.01% 0.28% 0.28% 0.28% 0.28% 0.28% 0.28% <td>BNDX</td> <td>Vanguard Total International Bond</td> <td>Total Bond Market</td> <td>1</td> <td>-0.03%</td> <td>-0.72%</td> <td>-1.30%</td> <td>7.39%</td> <td>1.77%</td> <td>-1.62%</td>	BNDX	Vanguard Total International Bond	Total Bond Market	1	-0.03%	-0.72%	-1.30%	7.39%	1.77%	-1.62%
BRLN PowerShares Exchange-Traded Fund Trust High Yield Bonds 1 0.27% 0.13% 0.66% 3.21% 0.93% 4.01% BAB PowerShares Build America Bond Portfolio National Munis 1 0.83% 1.32% 2.79% 8.05% 2.24% 3.02% FILTB Fidelity Limited Term Bond Corporate Bonds 1 0.08% 0.25% 0.45% 3.20% 0.93% 0.02	EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	-0.61%	0.01%	-2.76%	8.17%	0.44%	-4.72%
BAB PowerSharuse Bulld America Bond Portfolio National Munis 1 0.63% -1.32% 2.27% 8.05% 2.24% 3.02% FLTB Fildelly Limited Term Bond Corporate Bonds 1 0.08% -0.25% -0.45% 3.00% 0.73% -0.47% BOND PIMCO Total Return Active Exchange-Traded Total Bond Market 1 0.03% -0.07% -0.86% 5.66% 1.04% -0.92% PCY PowerSharuse Emerging Markets Sovereign Debt P Emerging Markets Bon 1 0.01% -1.03% -3.66% 10.34% 3.28% -3.66% VCSH Vanguard Short-Term Corporate Bond Corporate Bonds 1 -0.01% -0.04% -0.34% -0.34% -3.28% -3.66% Vo.28% -0.28% -0.28% Vo.28% -0.28% -0.28% Vo.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28% -0.28%	BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	0.21%	-0.27%	-1.01%	6.41%	1.94%	-1.02%
Fidelity Limited Term Bond Corporate Bonds 1 0.08% 0.26% 0.45% 0.32% 0.73% 0.47%	BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.27%	-0.13%	-0.66%	3.21%	-0.93%	-4.01%
BOND PIMCO Total Return Active Exchange-Traded Total Bond Market 1 0.39% 0.07% 0.86% 5.66% 1.45% 0.92% PCY PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon 1 0.65% 0.52% 3.33% 9.08% 0.33% -8.88% TLH Shares Lehman 10-20 Yr Treasury Government Bonds 1 0.01% -0.04% -0.17% 4.02% 0.89% -0.28% FXU 1st Trust Ullities AphaDEX Utilities Equities 1 2.20% 0.00% -0.76% 7.92% 0.34% -3.51% SCHZ Schwab US Aggregate Bond Total Bond Market 1 0.24% -0.15% 1.57% 4.54% 1.21% -1.66% VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds 1 0.12% 0.15% -1.57% 4.54% 1.21% 1.26% SHYG Ishares SaBP National Munis Bond National Munis 1 0.11% 0.05% 0.05% 0.05% 0.50% 3.59% 0.60% 3.91%	BAB	PowerShares Build America Bond Portfolio	National Munis	1	0.63%	-1.32%	-2.79%	8.05%	2.24%	-3.02%
PCV PowerShares Emerging Markets Sovereign Debt P Emerging Markets Bon 1 0.65% 0.52% 3.93% 9.08% 0.33% 6.88% TLH IShares Lehman 10-20 Yr Treasury Government Bonds 1 0.15% -1.83% 3.56% 10.34% 3.23% -3.68% VCSH Vanguard Short-Tem Corporate Bond Coporate Bonds 1 -0.01% -0.04% -0.17% 4.02% 0.89% -0.28% FXU 1st Trust Utilities AphaDEX Utilities Equities 1 -2.30% 0.00% -0.76% 7.92% 0.34% -1.55% SCHZ Schwab US Aggregate Bond Total Bond Market 1 0.24% -0.30% -1.01% 6.25% 1.86% -1.05% VGIT Vanguard Intermediate-Tem Gov Bonds Government Bonds 1 -1.01% -0.75% -0.90% -7.43% 0.39% -1.55% SHYG IShares Lehman Aggregate Bond Intermediate-Tem Bonds 1 -0.17% -0.75% -0.84% -1.55% 0.09% -0.35% -0.59% -0.26%	FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.08%	-0.25%	-0.45%	3.20%	0.73%	-0.47%
TLH IShares Lehman 10-20 Yr Treasury Government Bonds 1 0.15% -1.83% -3.56% 10.34% 3.23% -3.88% VCSH Vanguard Short-Term Corporate Bond Corporate Bonds 1 -0.01% -0.04% -0.17% 4.02% 0.89% -0.28% FXU 1st Trust Utilities AlphaDEX Utilities Equities 1 -2.30% 0.00% -0.76% 7.92% 0.34% -3.51% SCH2 Schwab US Aggregate Bond Total Bond Market 1 -0.24% -0.30% -1.01% -0.55% 1.86% -1.05% VAGIT Vanguard Intermediate-Term Gov Bonds Government Bonds 1 -0.12% -0.84% -1.57% 4.54% 12.1% -1.60% POF PowerShares Fin. Preferred Portf. Specially-Financial 1 -1.01% -0.75% -0.90% 7.43% 0.39% 4.51% SHYG IShares O5 Year High Yield Corporate Bond High Yield Bonds 1 -0.50% 0.09% 0.35% 3.59% 0.60% 3.91% MUB IShares S&P National Muni Bond National Munis 1 -0.17% -0.07% 0.84% 4.59% 1.02% -1.13% IEF IShares Lehman Aggregate Bond Intermediate-Term Bon 1 -0.13% -1.19% -2.27% 7.16% 2.07% -2.27% AGG IShares Lehman Aggregate Bond Intermediate-Term Bon 1 -0.26% 0.018% 0.018% 0.91% 0.11% 1.86% 0.99% 1.02% 0.99% 1.02% 0.99% 1.02% 0.99% 1.02% 0.09% 0.00% 0.00% 0.00% 0.00% 0.00% 0.09% 0.09% 0.00	BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.39%	-0.07%	-0.86%	5.66%	1.45%	-0.92%
VCSH Vanguard Short-Term Corporate Bond Corporate Bonds 1 -0.01% -0.04% -0.17% 4.02% 0.89% -0.28% FXU 1st Trust Utilities AlphaDEX Utilities Equitles 1 -2.30% 0.00% -0.76% 7.92% 0.34% -3.51% SCHZ Schwab US Aggregate Bond Total Bond Market 1 0.24% -0.30% -1.01% 6.25% 1.86% -1.05% VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds 1 -0.12% -0.84% -1.57% 4.54% 1.21% -1.60% PGF PowerShares Fin. Preferred Portf. Specialty-Financial 1 -0.12% -0.84% -1.57% 4.54% 1.21% -1.60% MUB IShares Dear High Yield Corporate Bond High Yield Bonds 1 -0.13% -1.19% -2.27% -7.16% 2.07% -2.27% AGG IShares Lehman Aggregate Bond Intermediate-Term Bon 1 0.13% -1.19% -2.27% -7.16% 2.07% -2.27% AGG <	PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	-0.65%	-0.52%	-3.93%	9.08%	0.33%	-6.88%
FXU Ist Trust Utilities AlphaDEX Utilities Equities 1 2-230% 0.00% 0.076% 7.92% 0.34% 3.51% SCHZ Schwab US Aggregate Bond Total Bond Market 1 0.24% 0.30% 1.01% 6.25% 1.86% 1.05% VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds 1 0.12% 0.94% 1.57% 4.54% 1.21% 1.60% PGF PowerShares Fin Preferred Portf. Specially-Financial 1 1.01% 0.076% 0.90% 7.43% 0.39% 4.51% SHYG Shares 0.5 Year High Yield Corporate Bond High Yield Bonds 1 0.050% 0.00% 0.00% 0.35% 0.060% 3.91% 0.91% 0.11% 0.13% 0.11% 0.076% 0.90% 7.43% 0.39% 0.60% 3.91% 0.91% 0.11% 0.13% 0.119% 0.22% 0.04% 0.15% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.91% 0.11% 0.076% 0.00% 0.	TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	0.15%	-1.83%	-3.56%	10.34%	3.23%	-3.68%
SCHZ Schwab US Aggregate Bond Total Bond Market 1 0.24% -0.30% -1.01% 6.25% 1.86% -1.05% VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds 1 -0.12% -0.84% -1.57% 4.54% 1.21% -1.60% PGF PowerShares Fin. Preferred Portf. Specialty-Financial 1 -1.01% -0.75% -0.90% 7.43% 0.39% 4.51% SHYG IShares Ley High Yield Corporate Bond High Yield Bonds 1 -0.50% 0.09% -0.35% 3.59% -0.60% -3.91% MUB IShares Lehman 7-10 Yr Treasury Government Bonds 1 -0.13% -1.19% -2.27% 7.16% 2.07% -2.27% AGG IShares Lehman Aggregate Bond Intermediate-Term Bon 1 0.26% -0.18% -0.91% 1.86% -0.99% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bon 1 0.26% -0.75% 2.22% 0.30% -0.99% -0.28% -0.19% -0.28%	VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	-0.01%	-0.04%	-0.17%	4.02%	0.89%	-0.28%
VGIT Vanguard Intermediate-Term Gov Bonds Government Bonds 1 -0.12% -0.84% -1.57% 4.54% 1.21% -1.60% PGF PowerShares Fin. Preferred Portf. Specially-Financial 1 -1.01% -0.75% 0.90% 7.43% 0.39% -4.51% SHYG iShares Care High Yield Corporate Bond High Yield Bonds 1 0.50% 0.09% 0.35% 3.59% 0.60% -3.91% MUB iShares SAP National Muril Bond National Murils 1 0.17% -0.07% 0.84% 4.59% 1.02% -1.13% IEF iShares Lehman 7-10 Yr Treasury Government Bonds 1 0.13% -1.19% 2.27% 7.16% 2.07% -2.28% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 1 0.28% 0.26% 0.75% 2.82% 0.099% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 1 0.26% 0.26% 0.74% 4.49% 1.18% -0.77% GVI iShares Lehman Interm. Gov	FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1	-2.30%	0.00%	-0.76%	7.92%	0.34%	-3.51%
PGF PowerShares Fin. Preferred Portf. Specialty-Financial 1 -1.01% -0.75% -0.90% 7.43% 0.39% 4.51% SHYG iShares 0.5 Year High Yield Corporate Bond High Yield Bonds 1 -0.50% 0.09% -0.35% 3.59% -0.60% 3.91% MUB iShares SaP National Muni Bond National Munis 1 0.17% -0.07% -0.84% 4.59% 1.02% -1.13% IEF iShares Lehman 7-10 Yr Treasury Government Bonds 1 0.13% -1.19% 2.27% 7.16% 2.07% -2.27% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 1 0.26% -0.18% -0.91% 6.11% 1.86% -0.99% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bon 1 0.26% 0.076% 2.82% 0.30% -0.91% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 1 0.54% 0.02% 0.44% 3.99% 0.75% 2.95% GVI I	SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.24%	-0.30%	-1.01%	6.25%	1.86%	-1.05%
SHYG iShares 0-5 Year High Yield Corporate Bond High Yield Bonds 1 0.50% 0.09% 0.35% 3.59% 0.60% 3.91% MUB iShares S&P National Muni Bond National Munis 1 0.17% 0.07% -0.84% 4.59% 1.02% -1.13% IEF iShares Lehman 7-10 Yr Treasury Government Bonds 1 -0.13% -1.19% -2.27% 7.16% 2.07% 2.227% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 1 0.26% -0.18% -0.91% 6.11% 1.86% -0.99% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bon 1 0.26% 0.26% -0.75% 2.82% 0.30% -0.91% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 1 -0.54% 0.02% -0.44% 3.99% -0.75% 2.95% GVI iShares Lehman Interm. Gov/lCredit Total Bond Market 1 0.04% -0.36% -0.74% 4.49% 1.18% -0.77% <td< td=""><td>VGIT</td><td>Vanguard Intermediate-Term Gov Bonds</td><td>Government Bonds</td><td>1</td><td>-0.12%</td><td>-0.84%</td><td>-1.57%</td><td>4.54%</td><td>1.21%</td><td>-1.60%</td></td<>	VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.12%	-0.84%	-1.57%	4.54%	1.21%	-1.60%
MUB iShares S&P National Muni Bond National Munis 1 0.17% -0.07% -0.84% 4.59% 1.02% -1.13% IEF iShares Lehman 7-10 Yr Treasury Government Bonds 1 -0.13% -1.19% -2.27% 7.16% 2.07% -2.27% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 1 0.26% -0.18% -0.91% 6.11% 1.86% -0.99% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bon 1 0.26% -0.75% 2.82% 0.30% -0.91% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 1 -0.54% 0.02% -0.44% 3.99% -0.75% 2.95% GVI iShares Lehman Interm. Govt/Credit Total Bond Market 1 0.04% -0.36% -0.74% 4.49% 1.18% -0.77% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 1 0.11% -0.87% 1.73% 6.17% 1.74% 1.18% GOVT i	PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	-1.01%	-0.75%	-0.90%	7.43%	0.39%	-4.51%
EF iShares Lehman 7-10 Yr Treasury Government Bonds 1 -0.13% -1.19% -2.27% 7.16% 2.07% -2.27% AGG iShares Lehman Aggregate Bond Intermediate-Term Bon 1 0.26% -0.18% -0.91% 6.11% 1.86% -0.99% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bon 1 0.28% 0.26% -0.75% 2.82% 0.30% -0.91% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 1 -0.54% 0.02% -0.44% 3.99% -0.75% -2.95% GVI iShares Lehman Interm. Govt/Credit Total Bond Market 1 0.04% -0.36% -0.74% 4.49% 1.18% -0.77% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 1 -0.60% 0.14% -1.89% 7.35% 0.66% -2.37% GOVT iShares Core U.S. Treasury Bond Government Bonds 1 0.11% -0.87% -1.73% 6.17% 1.74% -1.73% FVZA Pshares Insured National Munis National Munis 1 0.34% -0.56% -1.34% 5.88% 1.14% -1.45% 1.45% -1.45% 1.45% -1.45%	SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.50%	0.09%	-0.35%	3.59%	-0.60%	-3.91%
AGG IShares Lehman Aggregate Bond Intermediate-Term Bon 1 0.26% -0.18% -0.91% 6.11% 1.86% -0.99% VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bon 1 0.28% 0.26% -0.75% 2.82% 0.30% -0.91% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 1 -0.54% 0.02% -0.44% 3.99% -0.75% -2.95% GVI iShares Lehman Interm. Govt/Credit Total Bond Market 1 0.04% -0.36% -0.74% 4.49% 1.18% -0.77% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 1 -0.60% 0.14% -1.89% 7.35% 0.66% -2.37% GOVT iShares Insured National Munis National Munis 1 0.11% -0.87% -1.73% 6.17% 1.74% -1.73% BSV Vanguard Short-Term Bond Total Bond Market 0 -0.10% -0.22% -0.52% 2.72% 0.63% -0.55% VG	MUB	iShares S&P National Muni Bond	National Munis	1	0.17%	-0.07%	-0.84%	4.59%	1.02%	-1.13%
VTIP Vanguard Short-Term Inflation-Protected Securities Inflation-Protected Bon 1 0.28% 0.26% -0.75% 2.82% 0.30% -0.91% HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 1 -0.54% 0.02% -0.44% 3.99% -0.75% -2.95% GVI IShares Lehman Interm. Govt/Credit Total Bond Market 1 0.04% -0.36% -0.74% 4.49% 1.18% -0.77% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 1 -0.60% 0.14% -1.89% 7.35% 0.66% -2.37% GOVT IShares Core U.S. Treasury Bond Government Bonds 1 0.11% -0.87% -1.73% 6.17% 1.74% -1.73% PZA Pshares Insured National Munis National Munis 1 0.34% -0.56% -1.34% 5.88% 1.14% -1.45% BSV Vanguard Short-Term Bond Total Bond Market 0 -0.10% -0.27% -0.52% 2.72% 0.63% -0.55% VGSH<	IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	-0.13%	-1.19%	-2.27%	7.16%	2.07%	-2.27%
HYS PIMCO 0-5 Year High Yield Corp Bond High Yield Bonds 1 0.54% 0.02% -0.44% 3.99% -0.75% -2.95% GVI iShares Lehman Interm. Govt/Credit Total Bond Market 1 0.04% -0.36% -0.74% 4.49% 1.18% -0.77% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 1 0.60% 0.14% -1.89% 7.35% 0.66% -2.37% GOVT iShares Core U.S. Treasury Bond Government Bonds 1 0.11% -0.87% -1.73% 6.17% 1.74% -1.73% PZA Pshares Insured National Munis National Munis 1 0.34% -0.56% -1.34% 5.88% 1.14% -1.45% BSV Vanguard Short-Term Bond Total Bond Market 0 -0.10% -0.27% -0.52% 2.72% 0.63% -0.55% VGSH Vanguard Short-Term Government Government Bonds 0 -0.10% -0.27% -0.52% 2.72% 0.63% -0.55% VGSH Vanguard S	AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	0.26%	-0.18%	-0.91%	6.11%	1.86%	-0.99%
GVI iShares Lehman Interm. Govt/Credit Total Bond Market 1 0.04% -0.36% -0.74% 4.49% 1.18% -0.77% VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 1 -0.60% 0.14% -1.89% 7.35% 0.66% -2.37% GOVT iShares Core U.S. Treasury Bond Government Bonds 1 0.11% -0.87% -1.73% 6.17% 1.74% -1.73% PZA Pshares Insured National Munis National Munis 1 0.34% -0.56% -1.34% 5.88% 1.14% -1.45% BSV Vanguard Short-Term Bond Total Bond Market 0 -0.10% -0.27% -0.52% 2.72% 0.63% -0.55% VGSH Vanguard Short-Term Government Government Bonds 0 -0.10% -0.20% -0.38% 1.26% 0.31% -0.91% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market 0 -0.10% -0.61% -1.31% 3.31% 0.39% -2.61% BSJI Gugg	VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.28%	0.26%	-0.75%	2.82%	0.30%	-0.91%
VWOB Vanguard Emerging Markets Gov Bonds Emerging Markets Bon 1 -0.60% 0.14% -1.89% 7.35% 0.66% -2.37% GOVT iShares Core U.S. Treasury Bond Government Bonds 1 0.11% -0.87% -1.73% 6.17% 1.74% -1.73% PZA Pshares Insured National Munis National Munis 1 0.34% -0.56% -1.34% 5.88% 1.14% -1.45% BSV Vanguard Short Term Bond Total Bond Market 0 -0.10% -0.27% -0.52% 2.72% 0.63% -0.55% VGSH Vanguard Short-Term Government Government Bonds 0 -0.10% -0.20% -0.38% 1.26% 0.31% -0.91% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market 0 -0.10% -0.61% -1.31% 3.31% 0.39% -2.61% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-0.54%	0.02%	-0.44%	3.99%	-0.75%	-2.95%
GOVT iShares Core U.S. Treasury Bond Government Bonds 1 0.11% -0.87% -1.73% 6.17% 1.74% -1.73% PZA Pshares Insured National Munis National Munis 1 0.34% -0.56% -1.34% 5.88% 1.14% -1.45% BSV Vanguard Short Term Bond Total Bond Market 0 -0.10% -0.27% -0.52% 2.72% 0.63% -0.55% VGSH Vanguard Short-Term Government Government Bonds 0 -0.10% -0.20% -0.38% 1.26% 0.31% -0.91% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market 0 -0.10% -0.61% -1.31% 3.31% 0.39% -2.61% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% <td>GVI</td> <td>iShares Lehman Interm. Govt/Credit</td> <td>Total Bond Market</td> <td>1</td> <td>0.04%</td> <td>-0.36%</td> <td>-0.74%</td> <td>4.49%</td> <td>1.18%</td> <td>-0.77%</td>	GVI	iShares Lehman Interm. Govt/Credit	Total Bond Market	1	0.04%	-0.36%	-0.74%	4.49%	1.18%	-0.77%
PZA Pshares Insured National Munis National Munis 1 0.34% -0.56% -1.34% 5.88% 1.14% -1.45% BSV Vanguard Short Term Bond Total Bond Market 0 -0.10% -0.27% -0.52% 2.72% 0.63% -0.55% VGSH Vanguard Short-Term Government Government Bonds 0 -0.10% -0.20% -0.38% 1.26% 0.31% -0.91% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market 0 -0.10% -0.61% -1.31% 3.31% 0.39% -2.61% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00%	VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	-0.60%	0.14%	-1.89%	7.35%	0.66%	-2.37%
BSV Vanguard Short Term Bond Total Bond Market 0 -0.10% -0.27% -0.52% 2.72% 0.63% -0.55% VGSH Vanguard Short-Term Government Government Bonds 0 -0.10% -0.20% -0.38% 1.26% 0.31% -0.91% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market 0 -0.10% -0.61% -1.31% 3.31% 0.39% -2.61% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% <	GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	0.11%	-0.87%	-1.73%	6.17%	1.74%	-1.73%
VGSH Vanguard Short-Term Government Government Bonds 0 -0.10% -0.20% -0.38% 1.26% 0.31% -0.91% TOTL SPDR DoubleLine Total Return Tactical Total Bond Market 0 -0.10% -0.61% -1.31% 3.31% 0.39% -2.61% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% <td< td=""><td>PZA</td><td>Pshares Insured National Munis</td><td>National Munis</td><td>1</td><td>0.34%</td><td>-0.56%</td><td>-1.34%</td><td>5.88%</td><td>1.14%</td><td>-1.45%</td></td<>	PZA	Pshares Insured National Munis	National Munis	1	0.34%	-0.56%	-1.34%	5.88%	1.14%	-1.45%
TOTL SPDR DoubleLine Total Return Tactical Total Bond Market 0 -0.10% -0.61% -1.31% 3.31% 0.39% -2.61% BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00% </td <td>BSV</td> <td>Vanguard Short Term Bond</td> <td>Total Bond Market</td> <td>0</td> <td>-0.10%</td> <td>-0.27%</td> <td>-0.52%</td> <td>2.72%</td> <td>0.63%</td> <td>-0.55%</td>	BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.10%	-0.27%	-0.52%	2.72%	0.63%	-0.55%
BSJI Guggenheim BulletShares High Yield Corp Bond High Yield Bonds 0 0.00%	VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.10%	-0.20%	-0.38%	1.26%	0.31%	-0.91%
CIU iShares Lehman Intermed. Credit Intermediate-Term Bon 0 0.00%	TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.10%	-0.61%	-1.31%	3.31%	0.39%	-2.61%
CLY iShares 10 Year Credit Bond Corporate Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% CRED iShares Core U.S. Credit Bond Bonds 0 0.00% 0	BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-1.34%
CRED iShares Core U.S. Credit Bond Bonds 0 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% CSJ iShares Lehman 1-3 Yr Credit Bd Corporate Bond 0 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% IEI iShares Lehman 3-7 Yr. Tresury Government Bonds 0 -0.11% -0.73% -1.34% 4.04% 1.04% -1.34% SHY iShares Lehman 1-3 Year Treasury Government Bonds 0 -0.07% -0.15% -0.39% 1.34% 0.32% -0.70% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds 0 -0.13% -0.84% -1.60% 4.42% 1.18% -1.60% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 -0.12% -0.18% -0.41% 1.24% 0.29% -0.84% FLOT iShares Floating Rate Bond Corporate Bonds 0 0.04% 0.28% 0.35% 1.31% 0.26% -0.08% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 0.00% 0.12% 0.13% 0.53% 0.14% -0.03%	CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CSJ iShares Lehman 1-3 Yr Credit Bd Corporate Bond 0 0.00% 0.00% 0.00% 0.00% 0.00% -100.00% IEI iShares Lehman 3-7 Yr. Tresury Government Bonds 0 -0.11% -0.73% -1.34% 4.04% 1.04% -1.34% SHY iShares Lehman 1-3 Year Treasury Government Bonds 0 -0.07% -0.15% -0.39% 1.34% 0.32% -0.70% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds 0 -0.13% -0.84% -1.60% 4.42% 1.18% -1.60% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 -0.12% -0.18% -0.41% 1.24% 0.29% -0.84% FLOT iShares Floating Rate Bond Corporate Bonds 0 0.04% 0.28% 0.35% 1.31% 0.26% -0.08% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03%	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. Tresury Government Bonds 0 -0.11% -0.73% -1.34% 4.04% 1.04% -1.34% SHY iShares Lehman 1-3 Year Treasury Government Bonds 0 -0.07% -0.15% -0.39% 1.34% 0.32% -0.70% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds 0 -0.13% -0.84% -1.60% 4.42% 1.18% -1.60% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 -0.12% -0.18% -0.41% 1.24% 0.29% -0.84% FLOT iShares Floating Rate Bond Corporate Bonds 0 0.04% 0.28% 0.35% 1.31% 0.26% -0.08% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.13% 0.14% -0.03% Corporate Bonds 0 0.02% 0.12% 0.	CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
SHY iShares Lehman 1-3 Year Treasury Government Bonds 0 -0.07% -0.15% -0.39% 1.34% 0.32% -0.70% SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds 0 -0.13% -0.84% -1.60% 4.42% 1.18% -1.60% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 -0.12% -0.18% -0.41% 1.24% 0.29% -0.84% FLOT iShares Floating Rate Bond Corporate Bonds 0 0.04% 0.28% 0.35% 1.31% 0.26% -0.08% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03%	CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
SCHR Schwab Intermediate-Term U.S. Treasury Government Bonds 0 -0.13% -0.84% -1.60% 4.42% 1.18% -1.60% SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 -0.12% -0.18% -0.41% 1.24% 0.29% -0.84% FLOT iShares Floating Rate Bond Corporate Bonds 0 0.04% 0.28% 0.35% 1.31% 0.26% -0.08% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03%	IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	0	-0.11%	-0.73%	-1.34%	4.04%	1.04%	-1.34%
SCHO Schwab Short-Term U.S. Treasury Government Bonds 0 -0.12% -0.18% -0.41% 1.24% 0.29% -0.84% FLOT iShares Floating Rate Bond Corporate Bonds 0 0.04% 0.28% 0.35% 1.31% 0.26% -0.08% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03%	SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.07%	-0.15%	-0.39%	1.34%	0.32%	-0.70%
FLOT iShares Floating Rate Bond Corporate Bonds 0 0.04% 0.28% 0.35% 1.31% 0.26% -0.08% FTSM First Trust Enhanced Short Maturity Total Bond Market 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03%	SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.13%	-0.84%	-1.60%	4.42%	1.18%	-1.60%
FTSM First Trust Enhanced Short Maturity Total Bond Market 0 0.02% 0.12% 0.13% 0.53% 0.14% -0.03%	SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.12%	-0.18%	-0.41%	1.24%	0.29%	-0.84%
	FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.04%	0.28%	0.35%	1.31%	0.26%	-0.08%
CINIX CDDD Paralous Chart Torm High Viold Pand High Viold Pand 0 0000 0000 0000 0000 0000 0000 0000	FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	0.12%	0.13%	0.53%	0.14%	-0.03%
- 3.11 - 3-10 датагау эпот. тенн підн. тіен вона — підп. тіен вопаѕ — 0.00% — 0.00% — 0.00% — 2.05% — 1.16% — 5.05%	SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.60%	0.00%	-0.63%	2.65%	-1.16%	-5.05%
BWX SPDR Lehman Intl Treasury Bond World Gov Bond 0 -0.90% -0.77% -2.26% 3.26% 0.35% -3.71%	BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	-0.90%	-0.77%	-2.26%	3.26%	0.35%	-3.71%