



DATA, RESEARCH & INVESTMENT MANAGEMENT

Closed-End Fund Advisors

CEFA's Closed-End Fund Universe

Summary Charts

May 21, 2021

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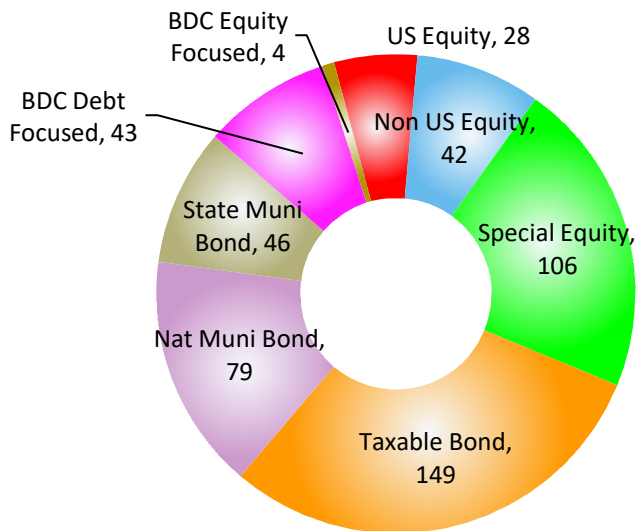
CEF Universe Summary Charts

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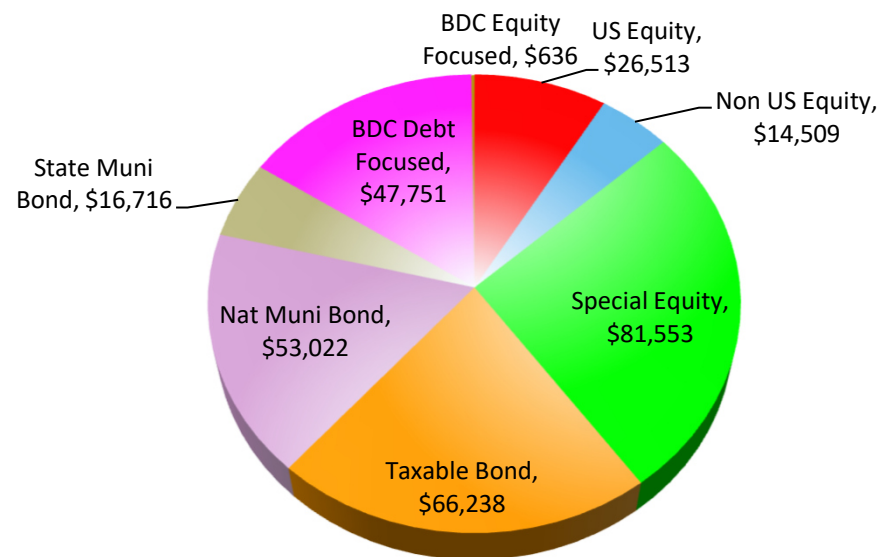
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These charts are intended to assist our research and data clients in identifying current trends in the closed-end fund universe and historical context for the data from a peer-group perspective.

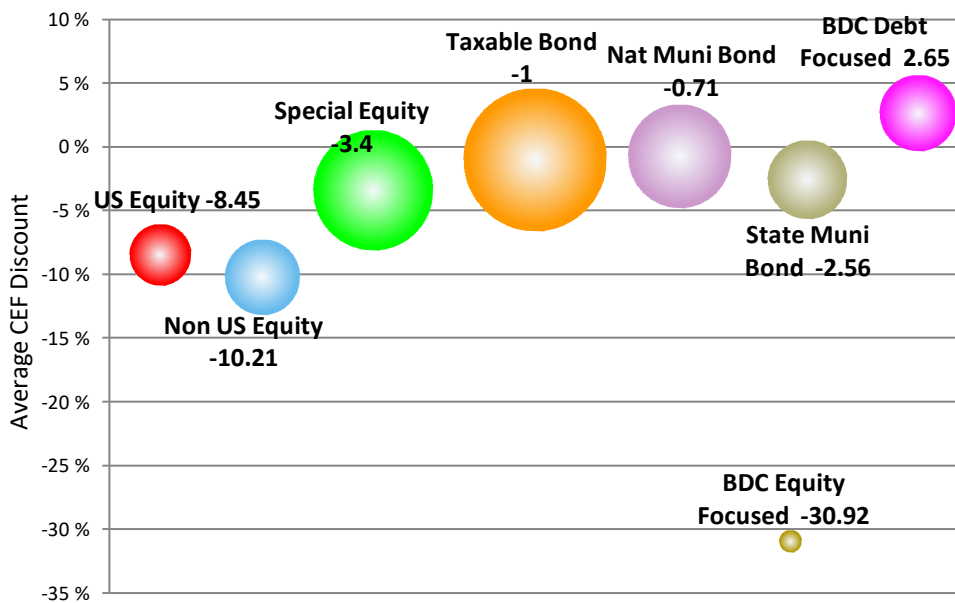
Number of Funds by Major Groupings
Total CEFs 497



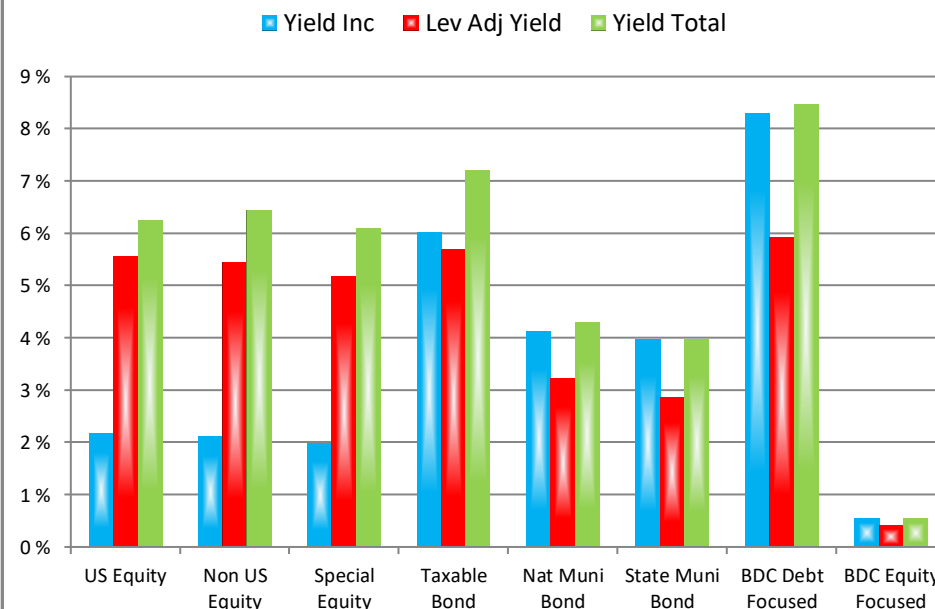
Net Common Assets by Major Groupings
Total CEFs Assets \$306,938 (\$ Millions)

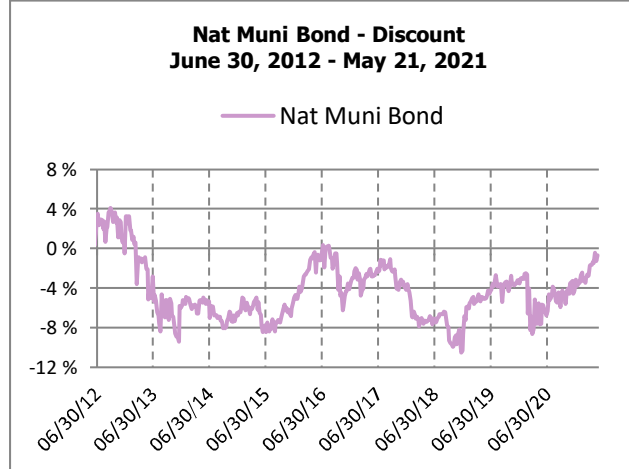
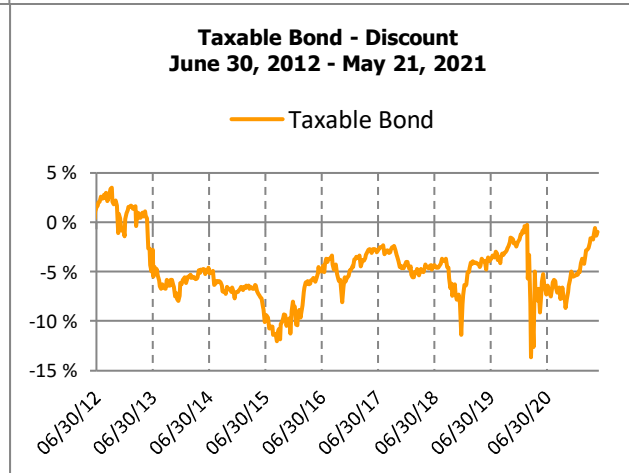
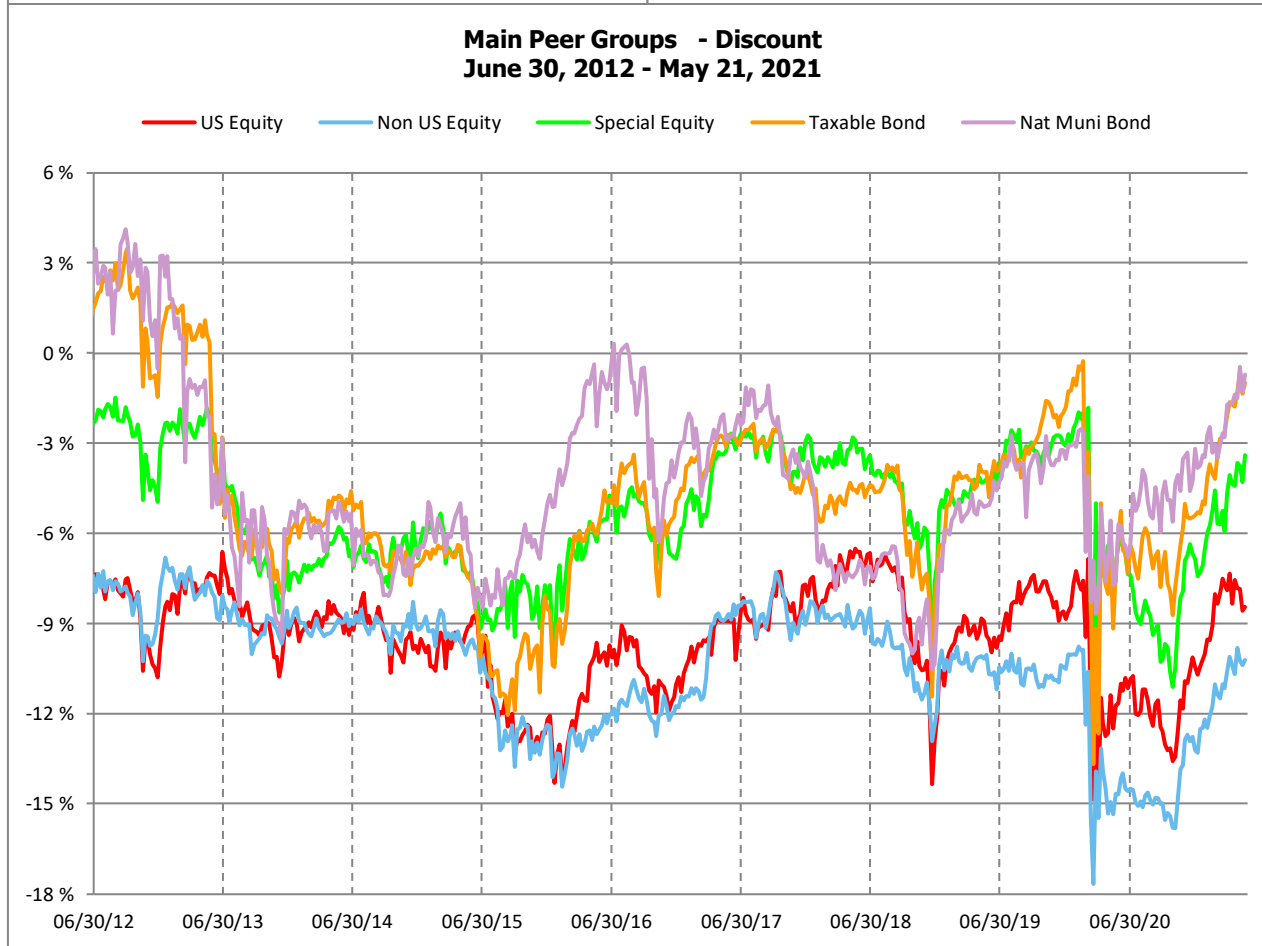
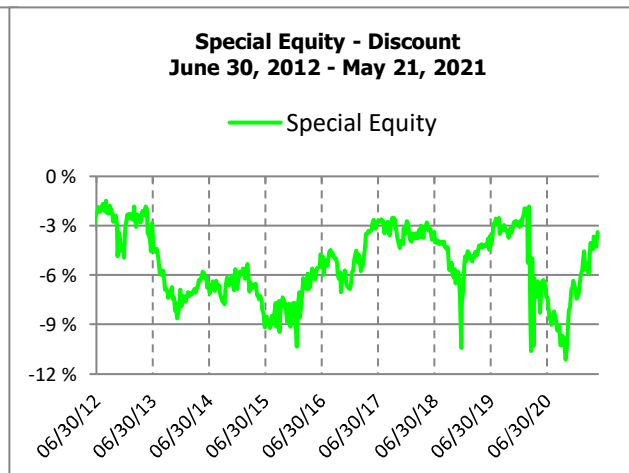
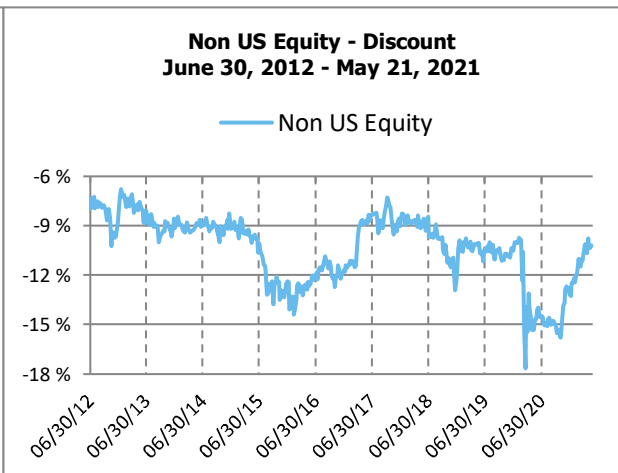
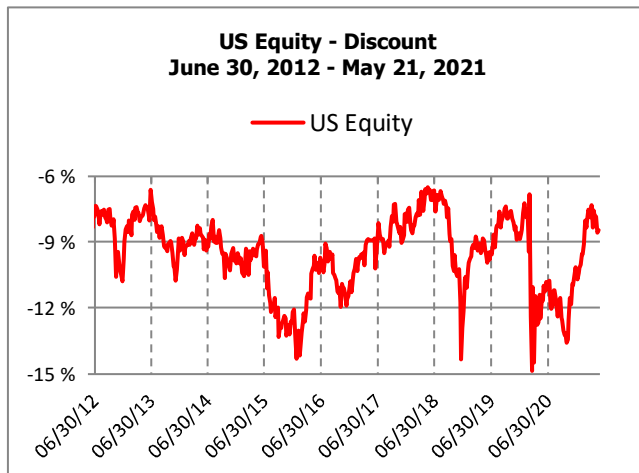


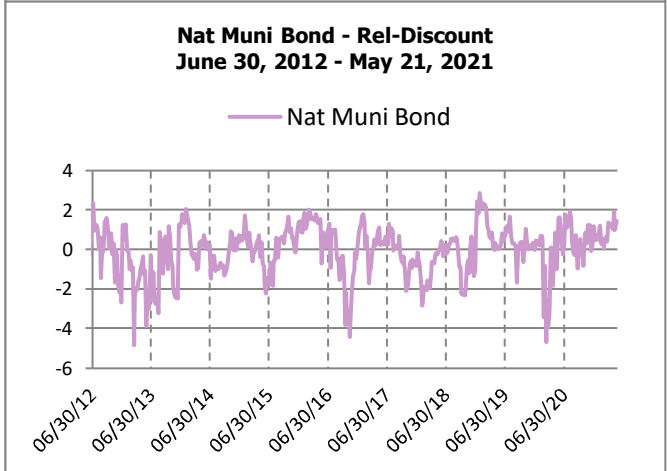
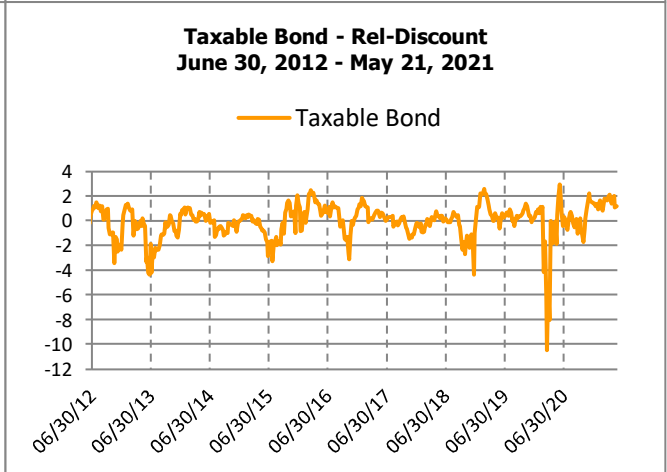
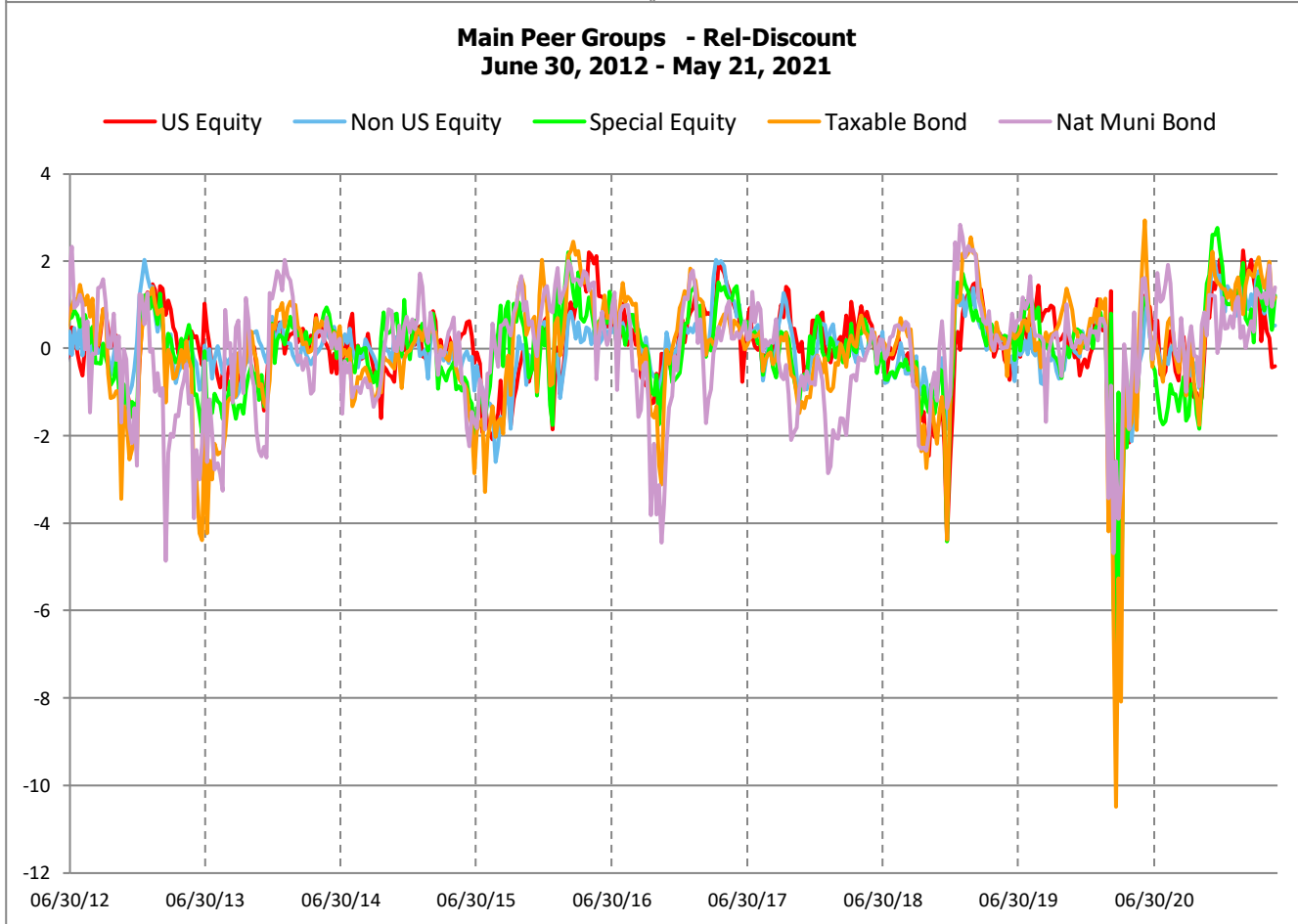
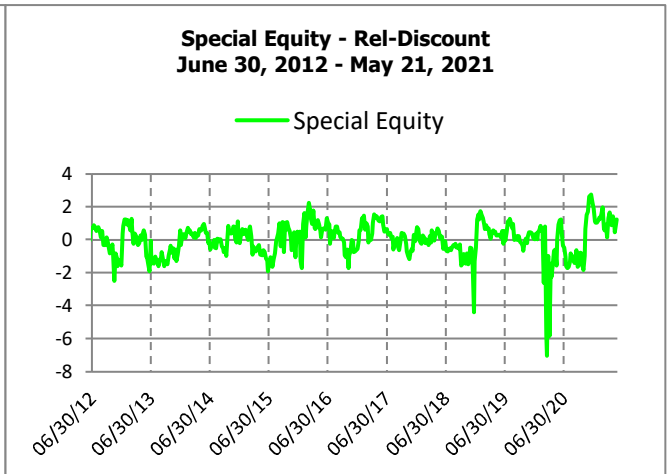
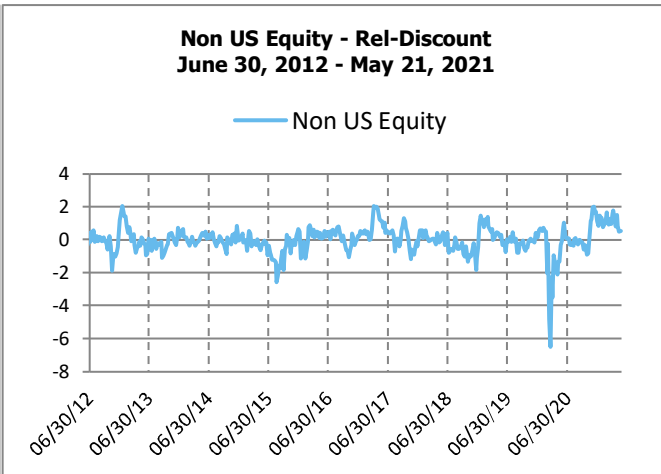
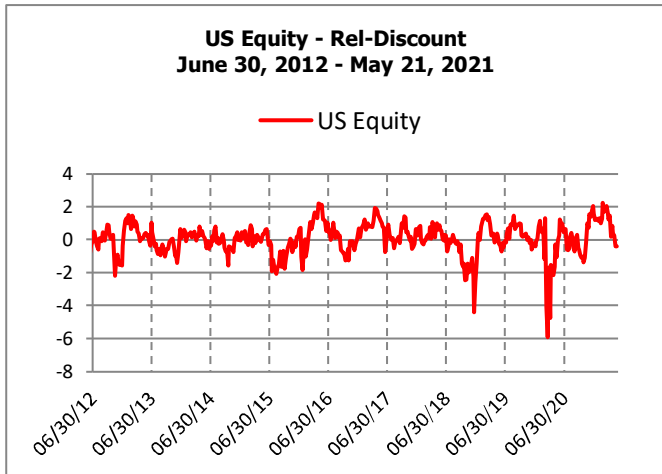
Average Discount to NAV for Major Groupings

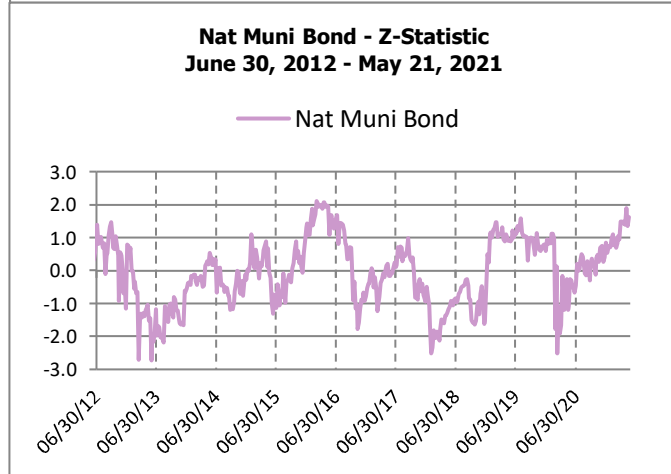
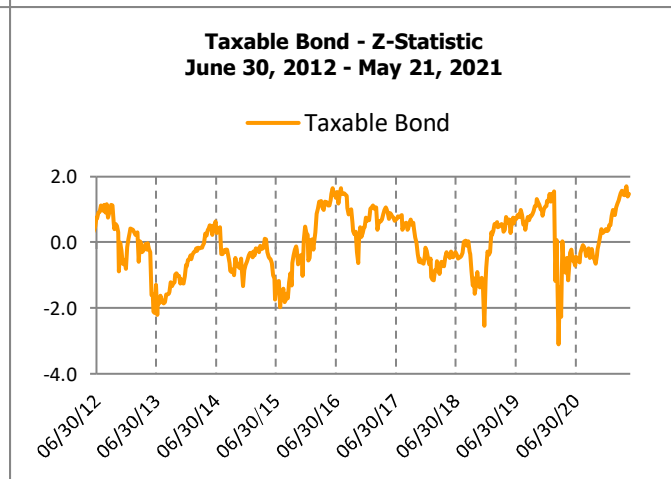
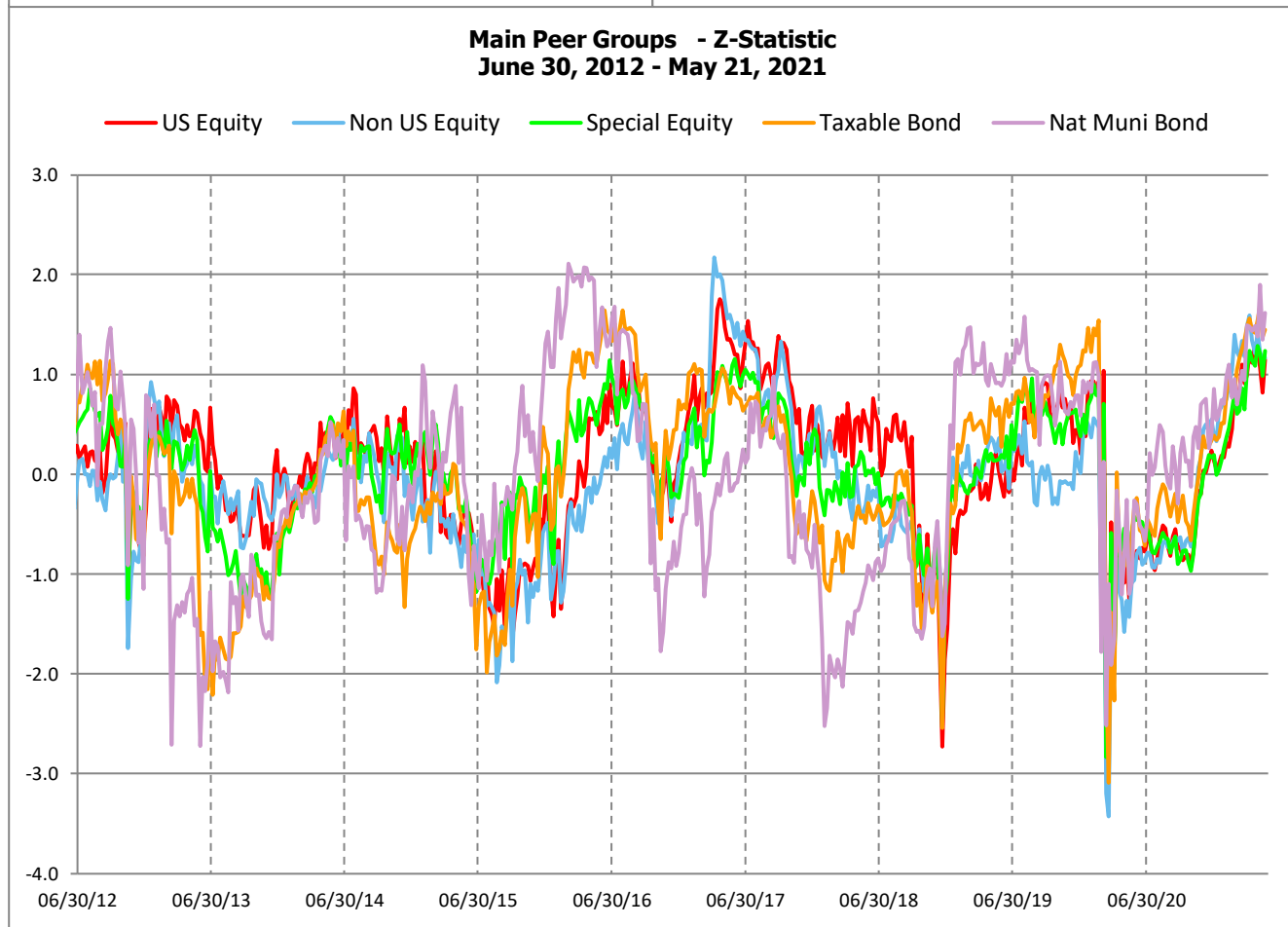
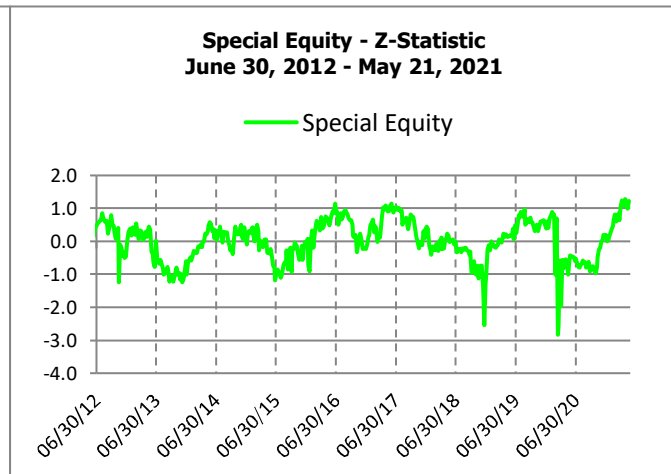
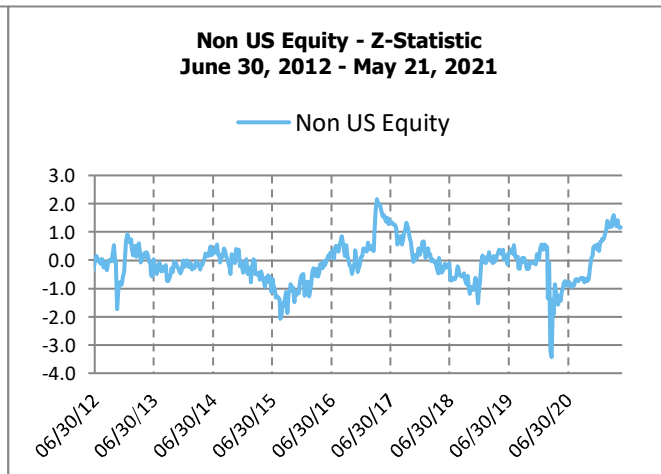
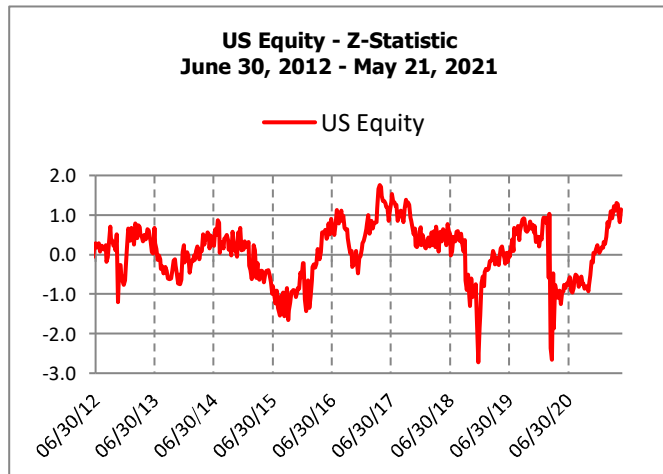


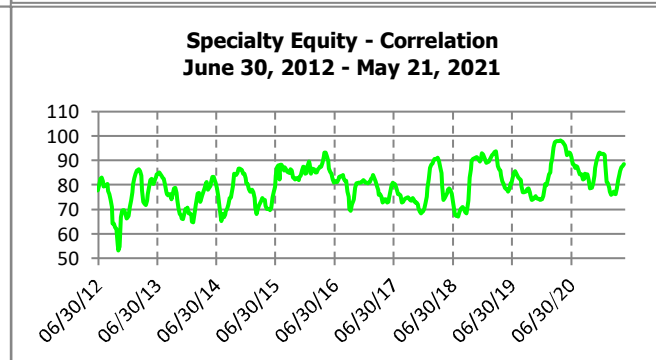
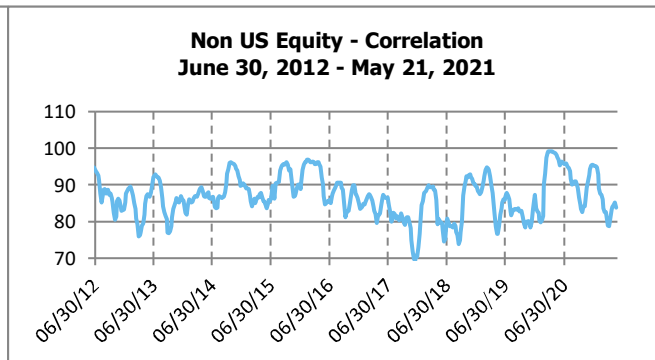
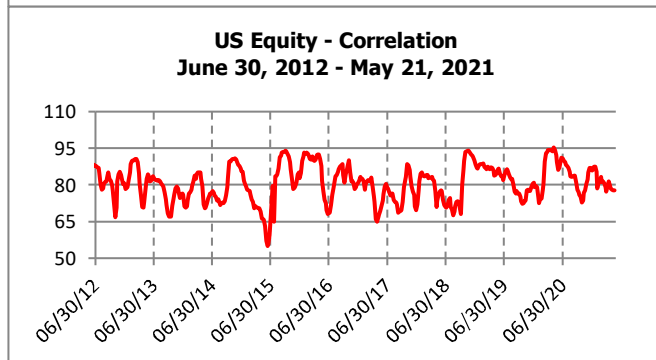
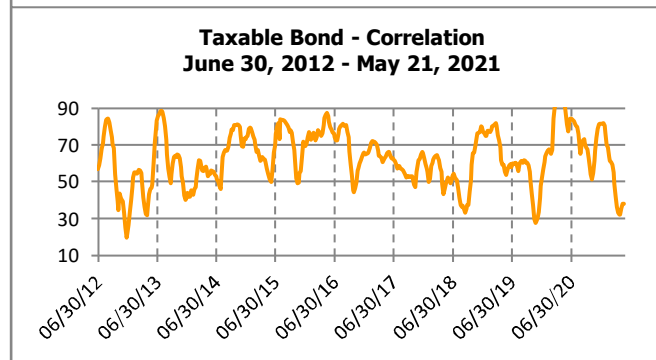
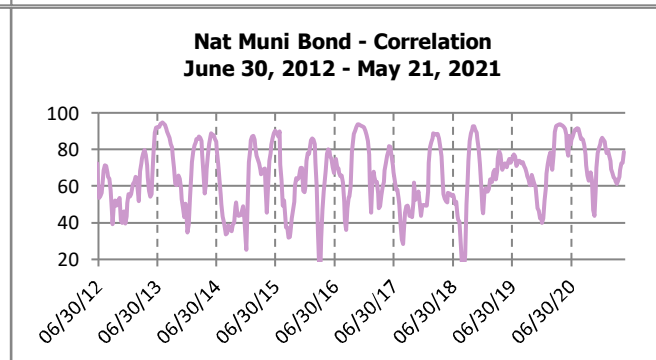
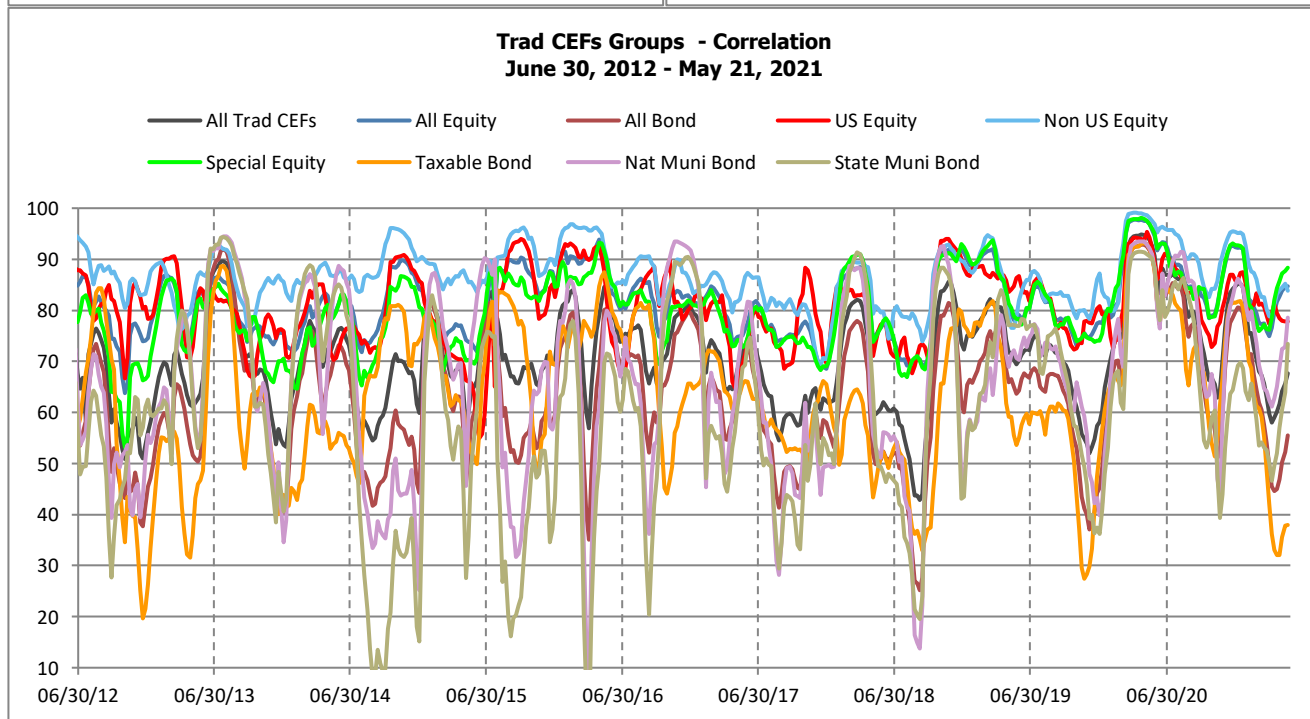
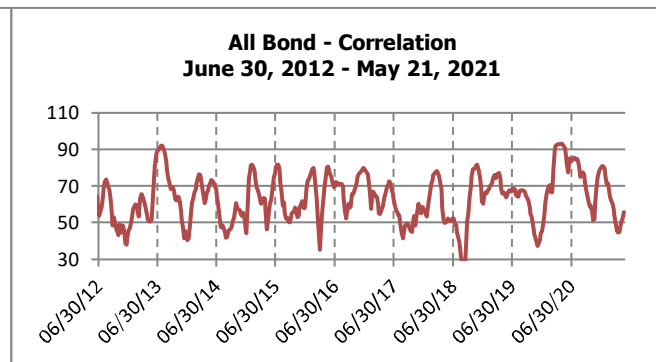
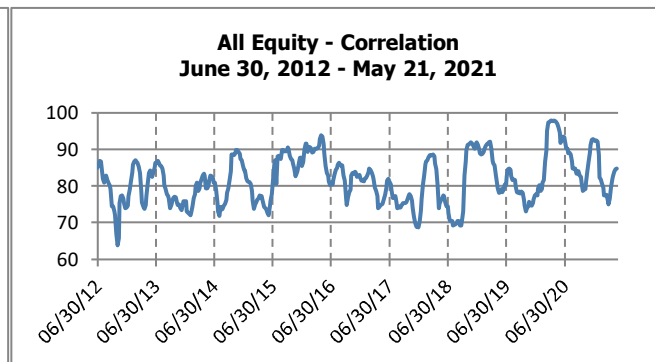
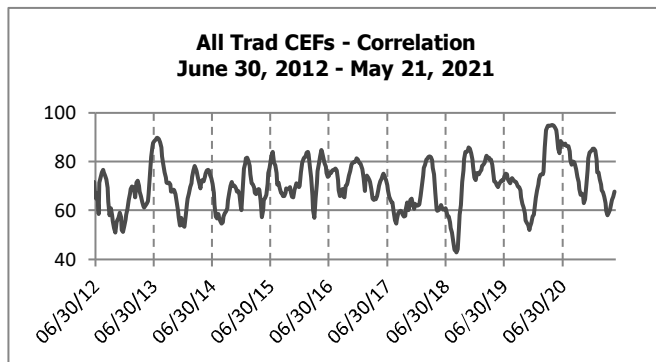
Average Yield by Major Groupings

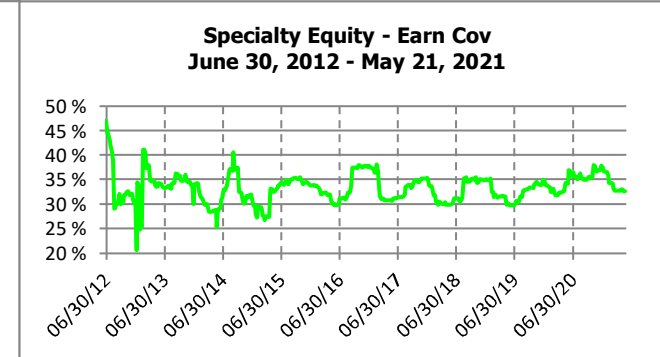
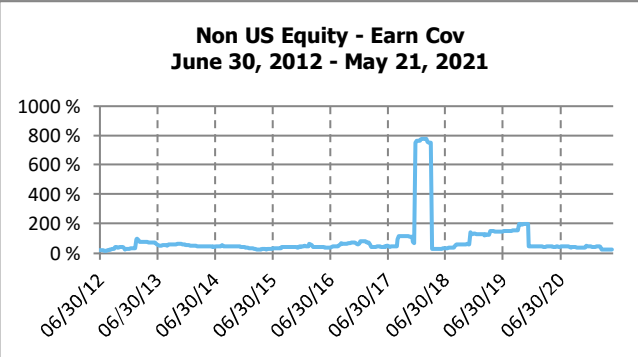
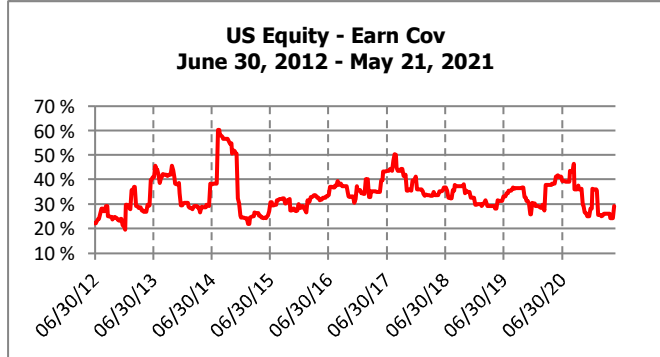
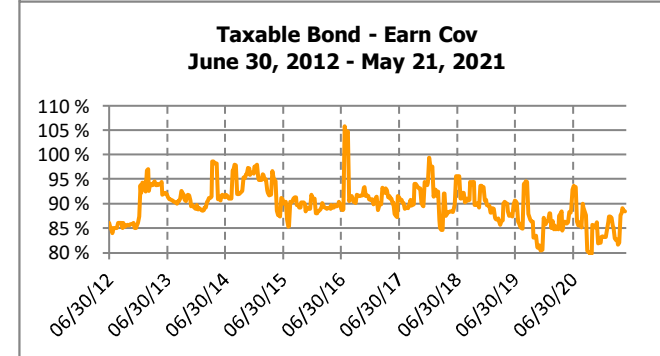
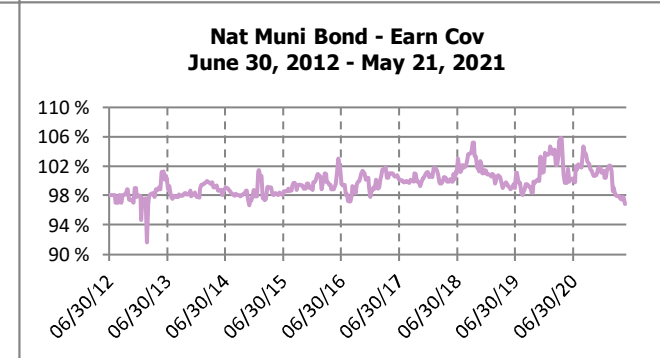
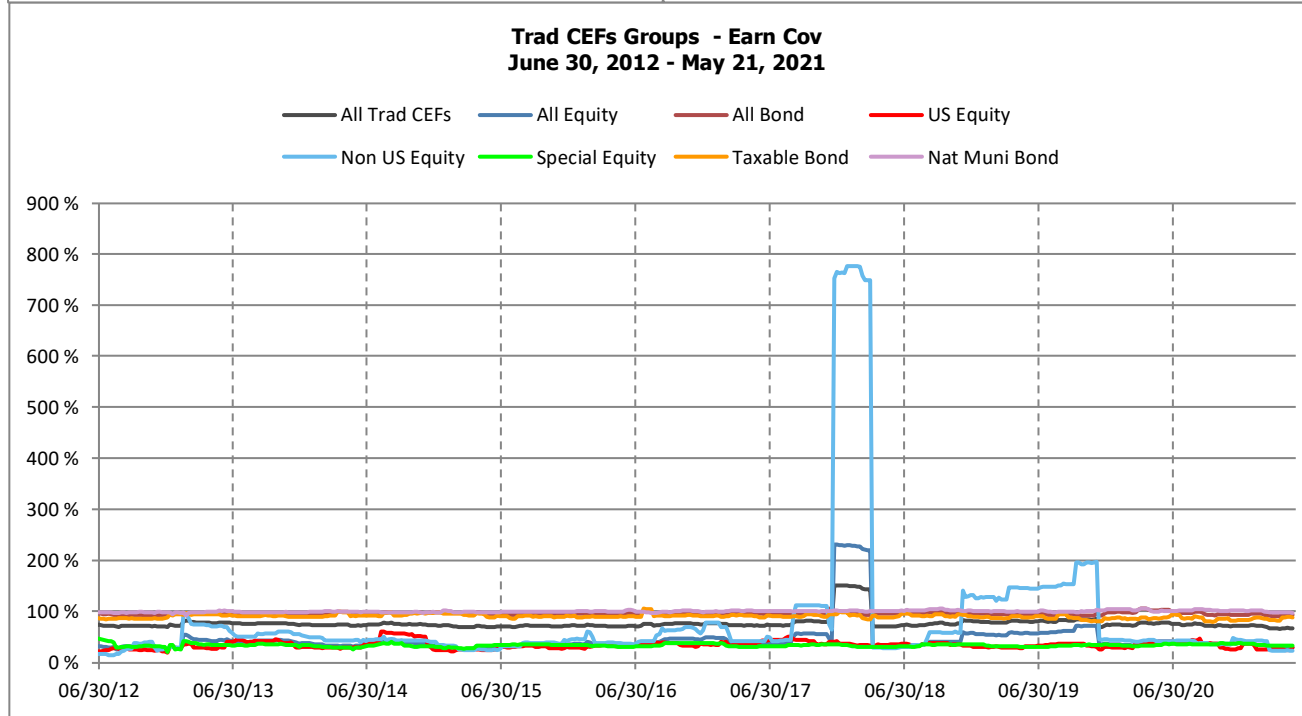
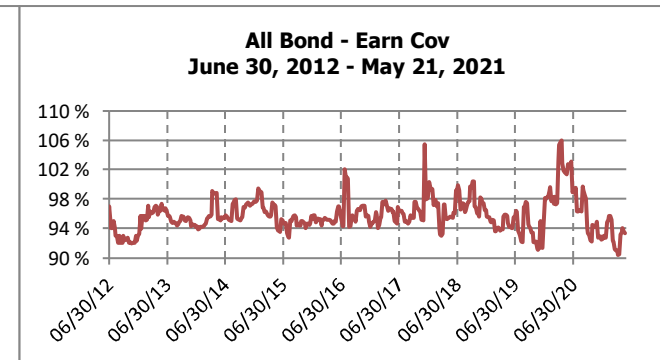
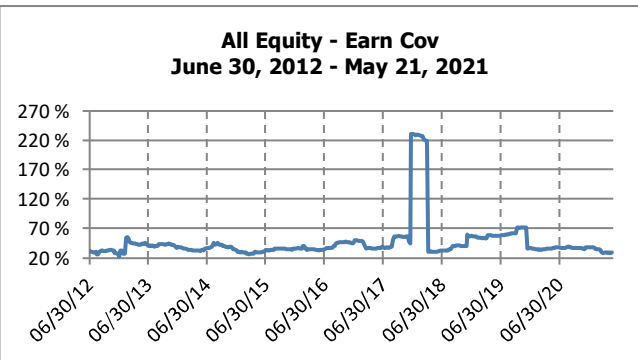
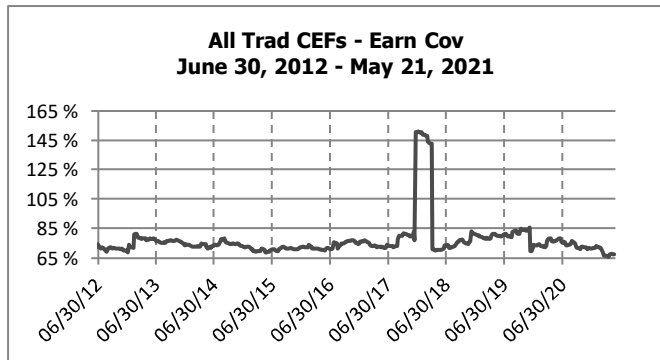


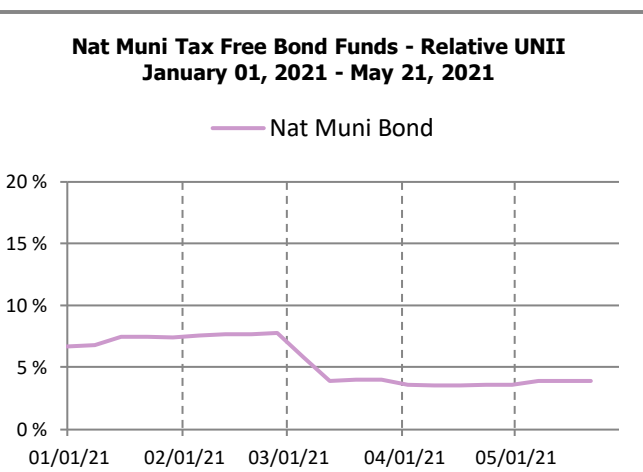
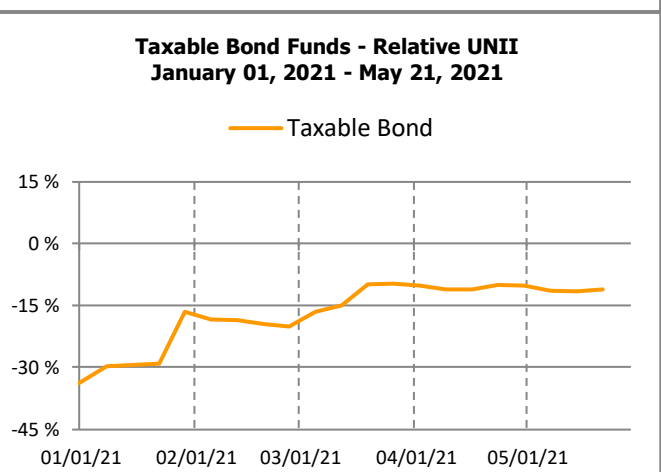
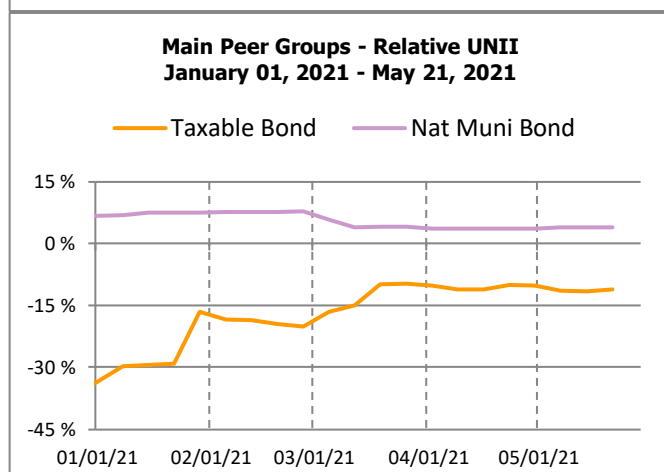
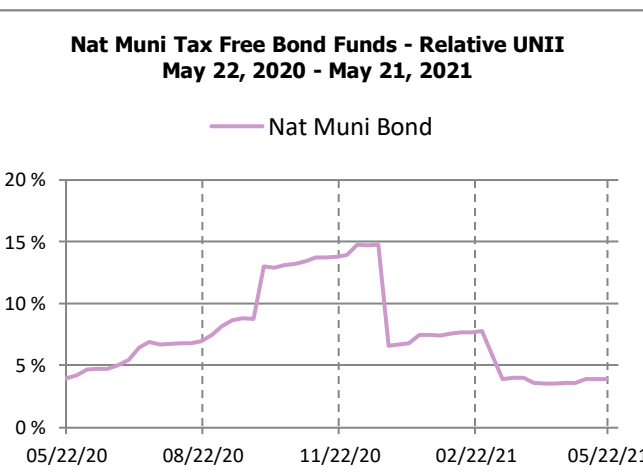
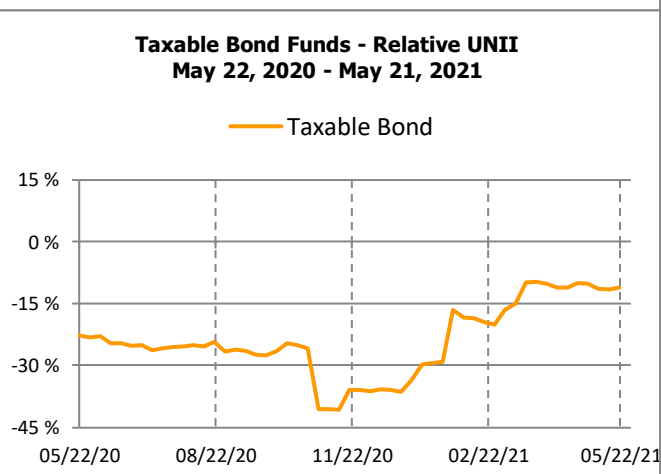
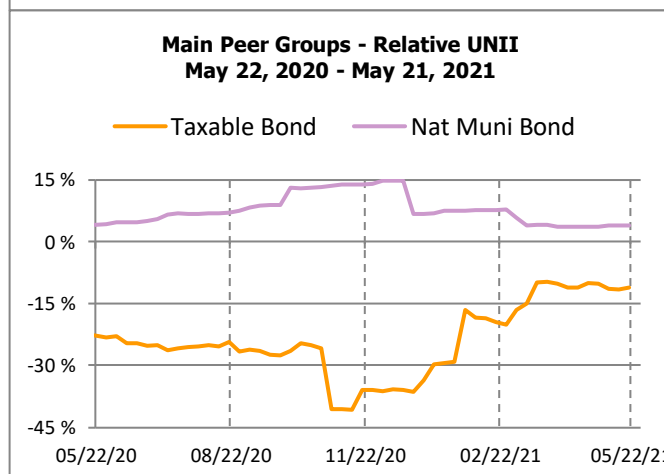
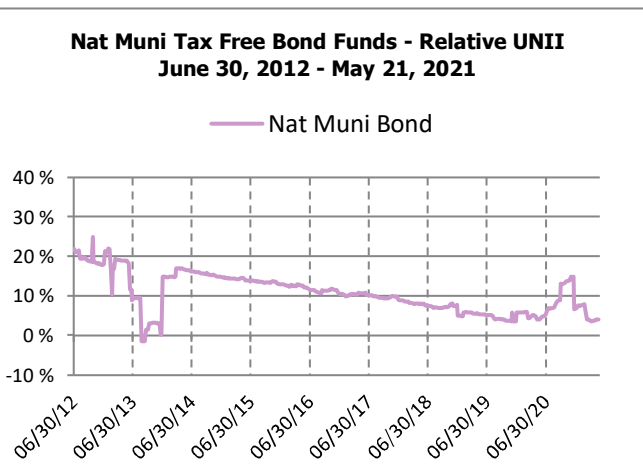
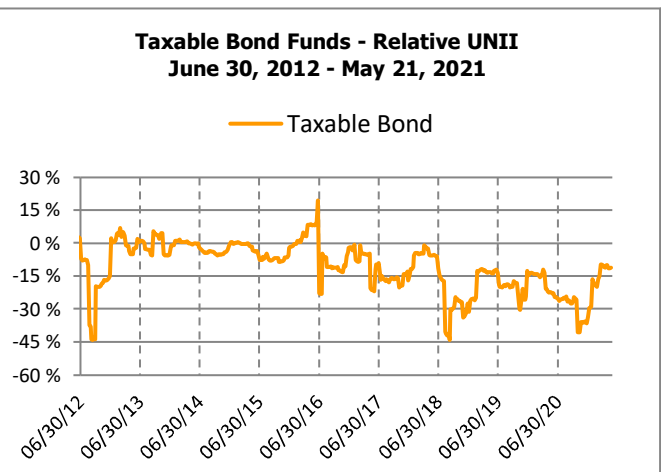
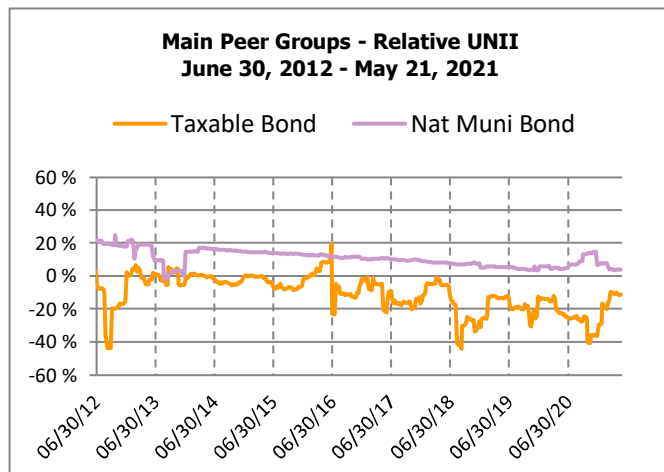


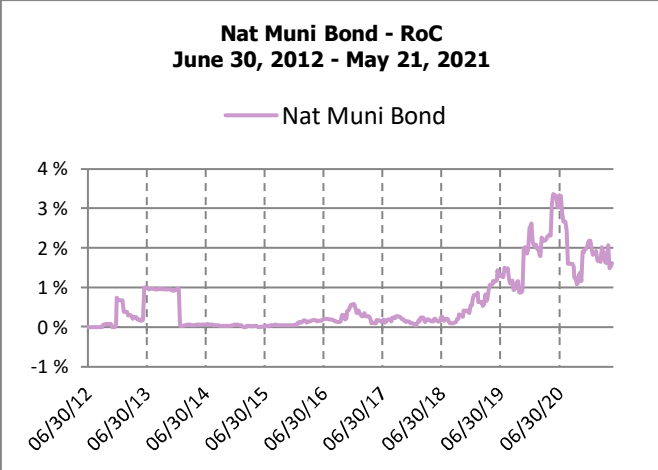
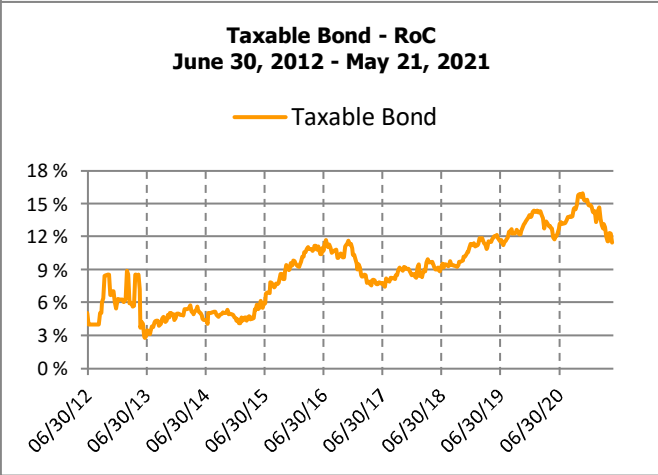
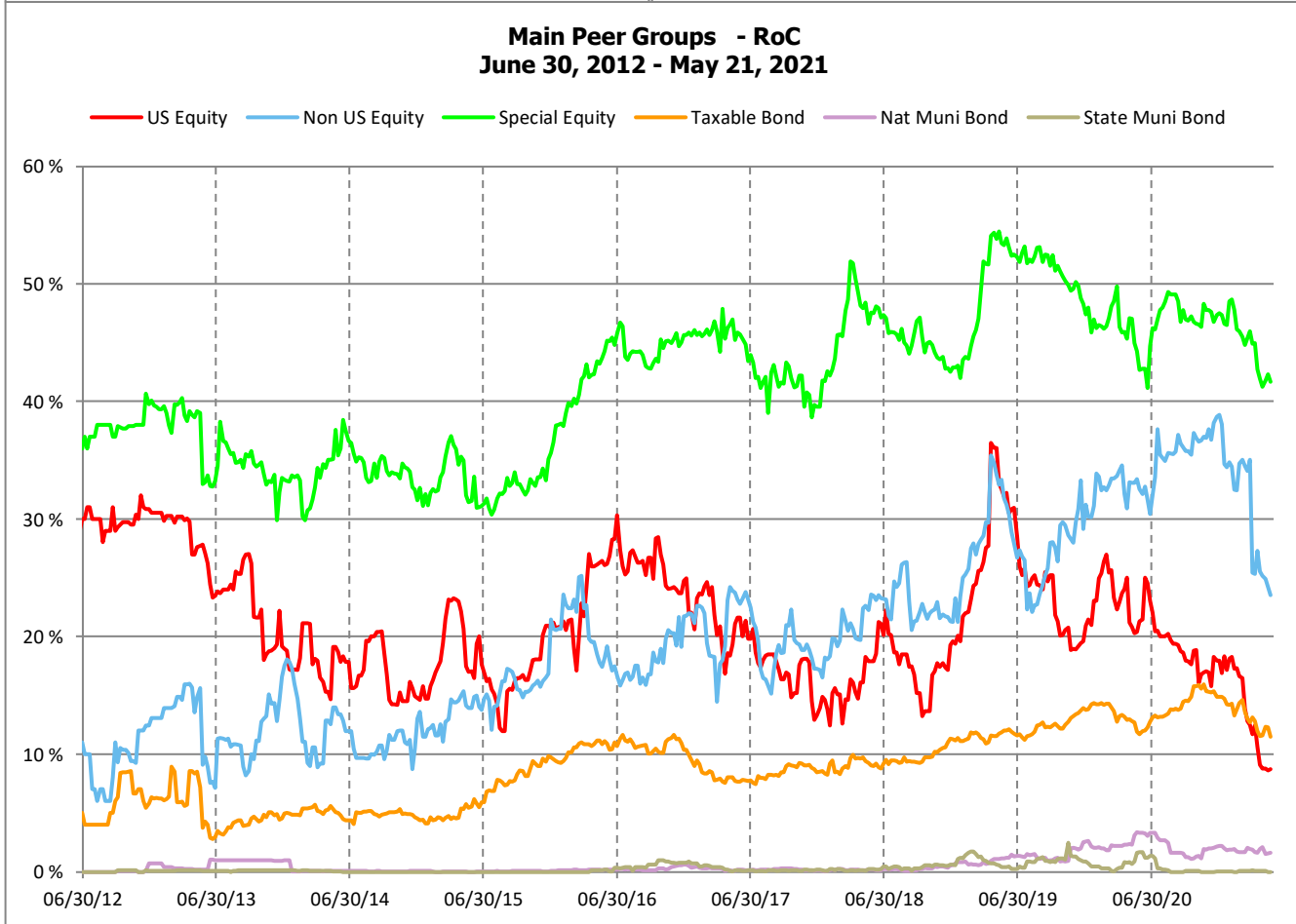
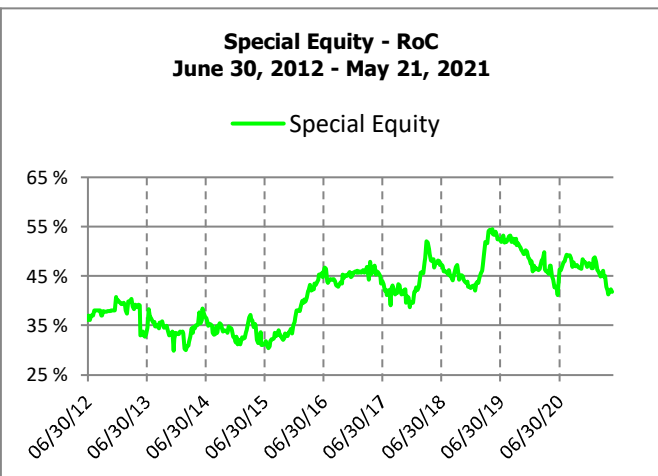
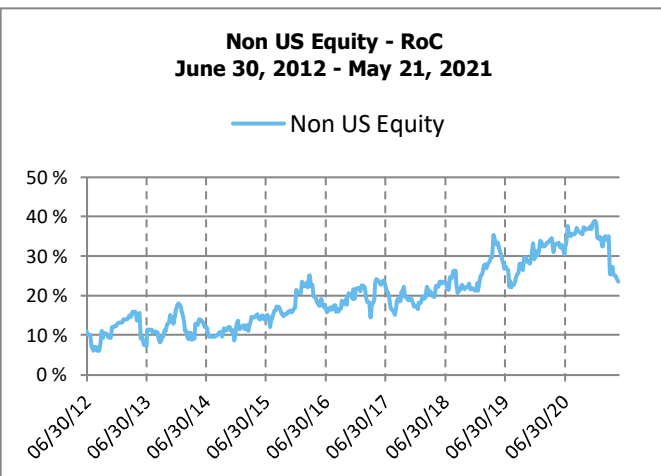
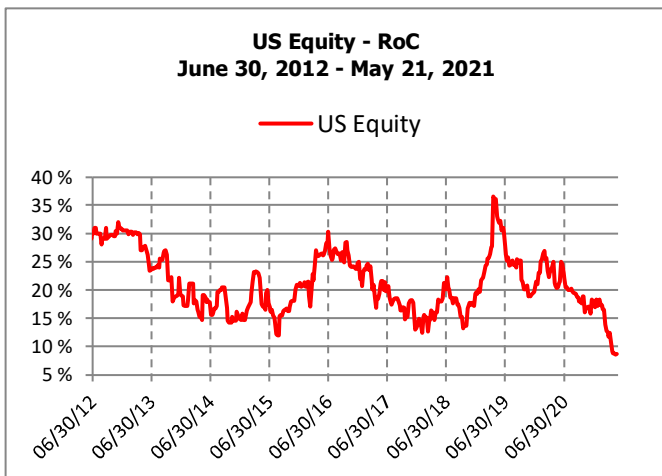


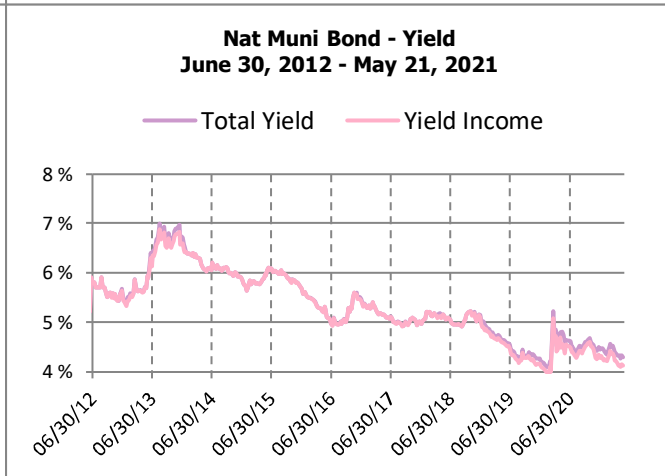
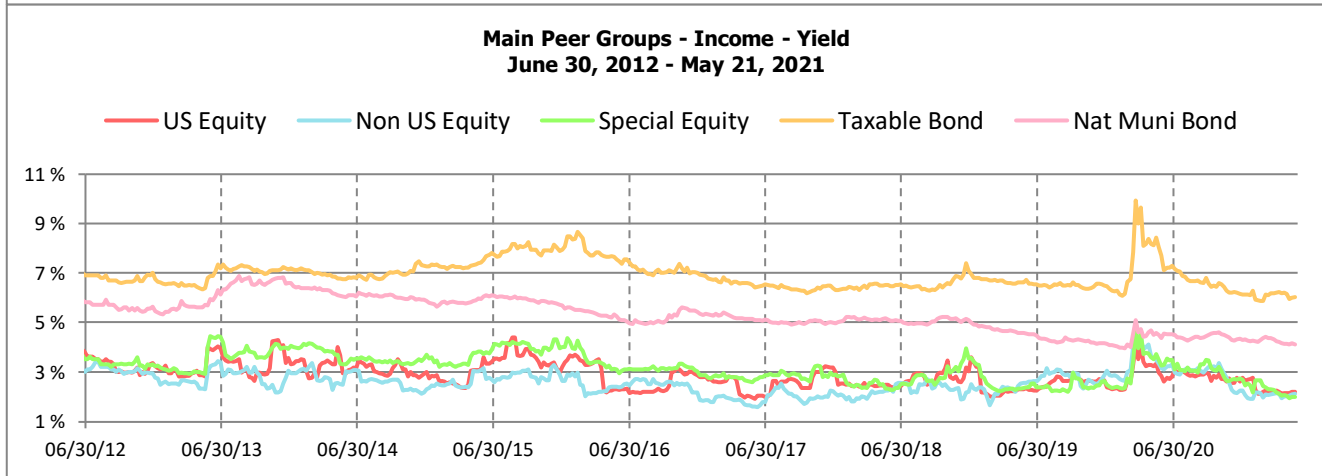
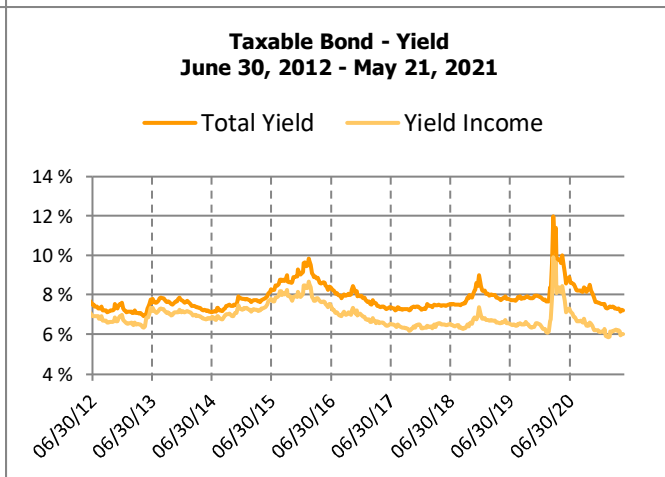
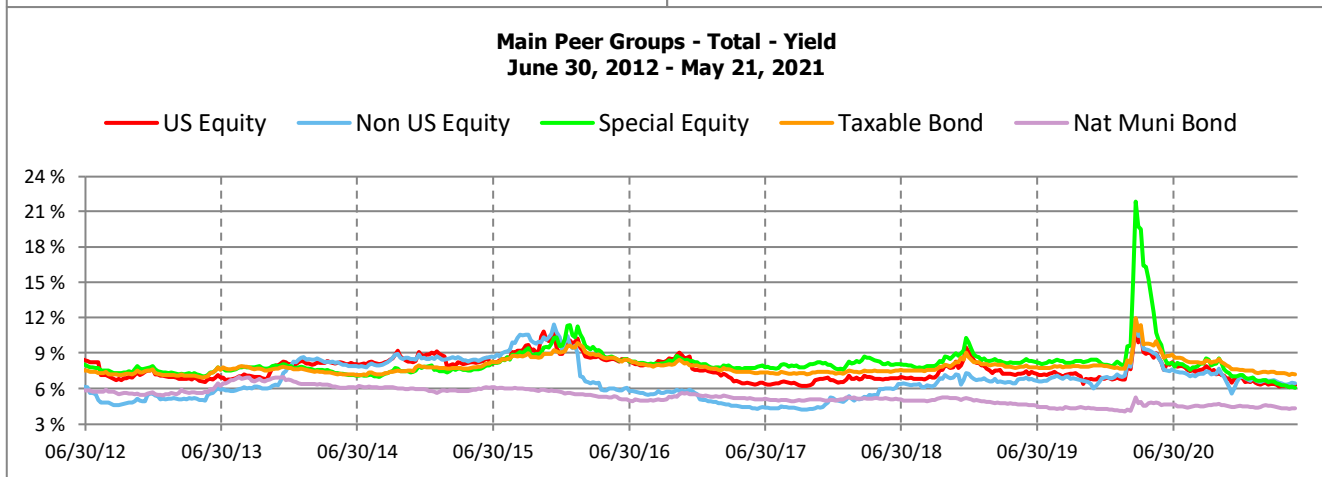
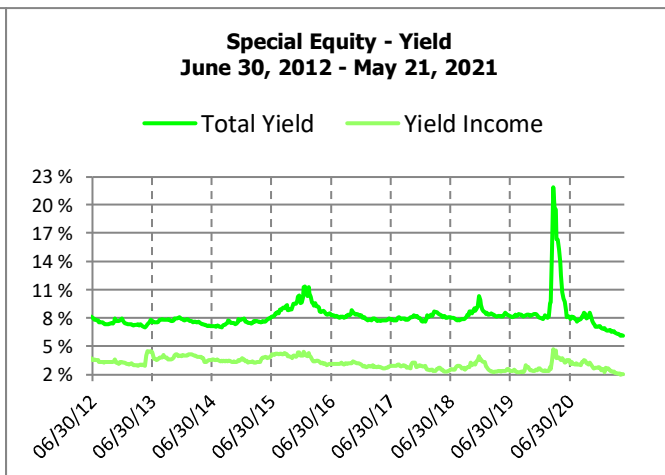
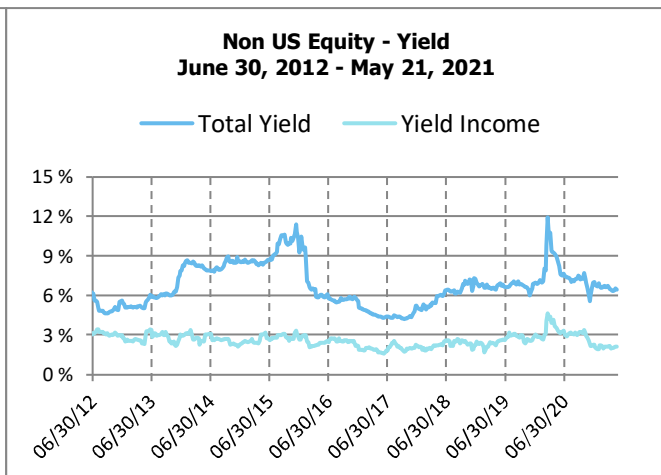
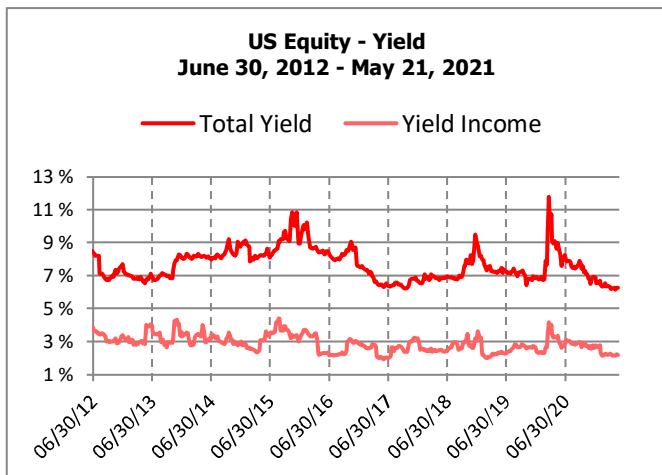


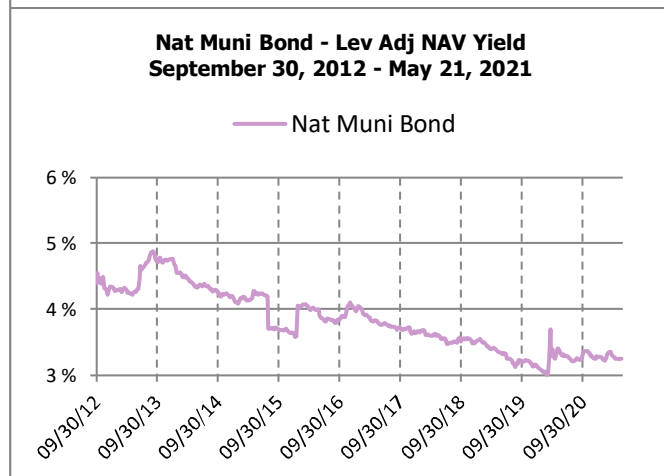
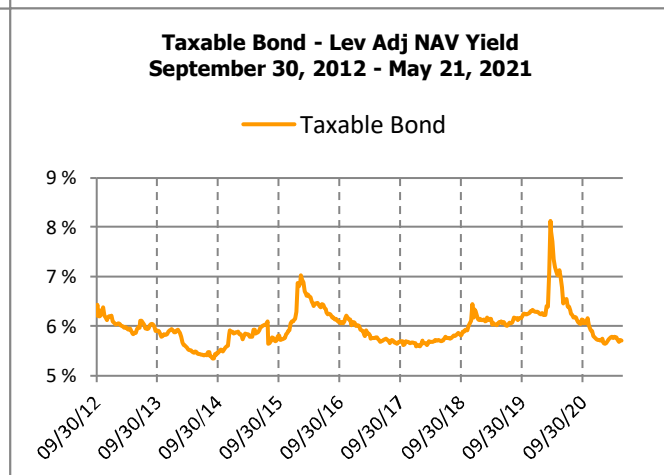
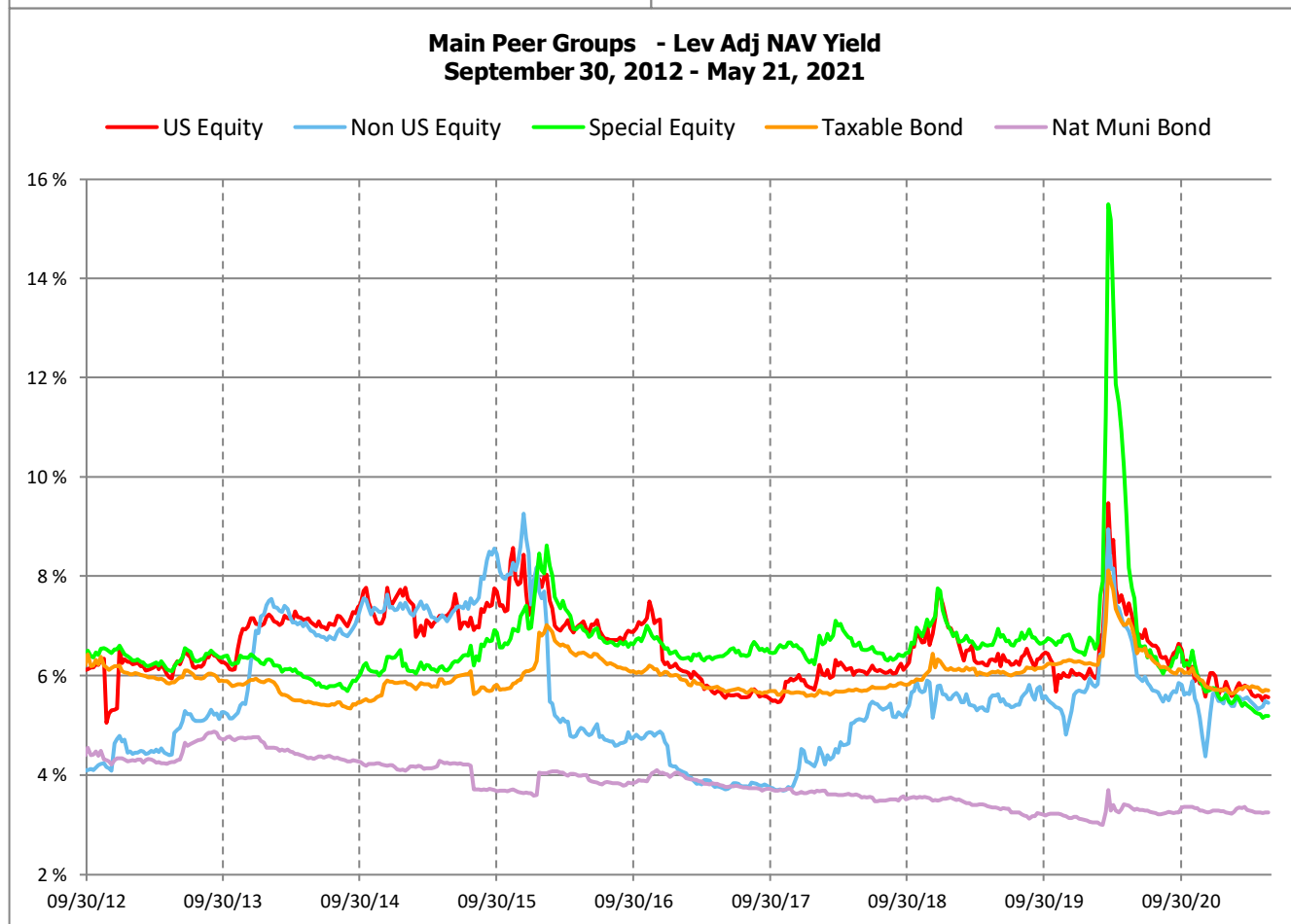
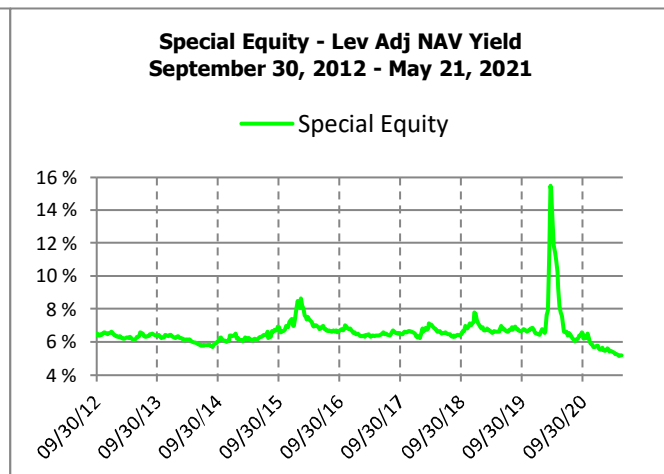
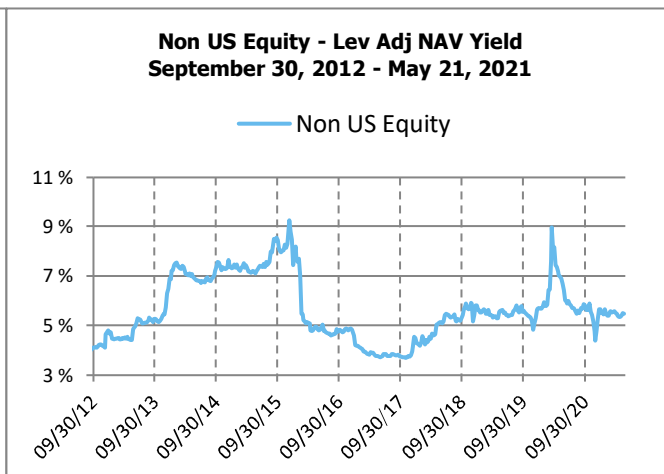
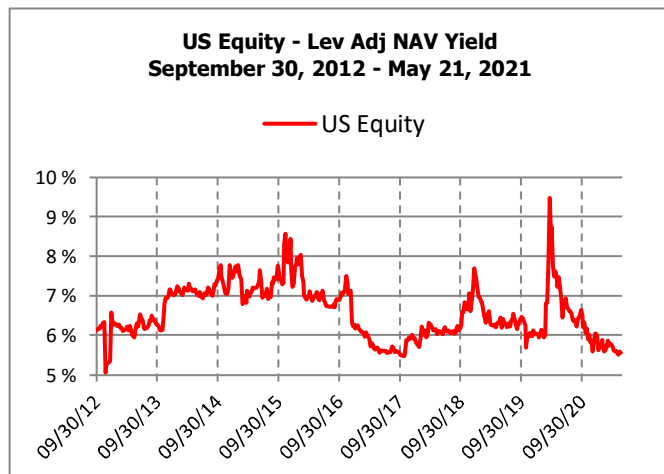


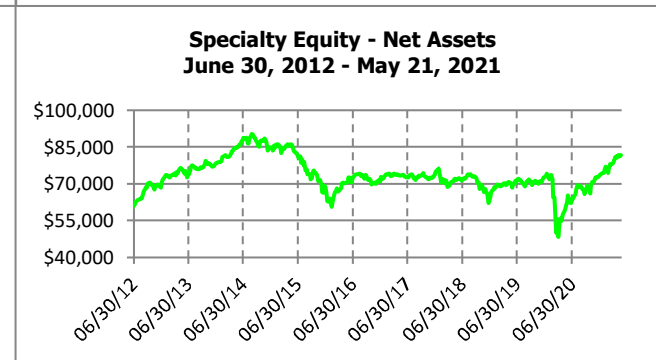
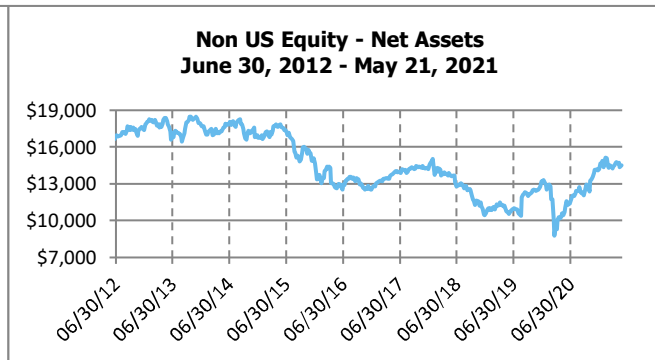
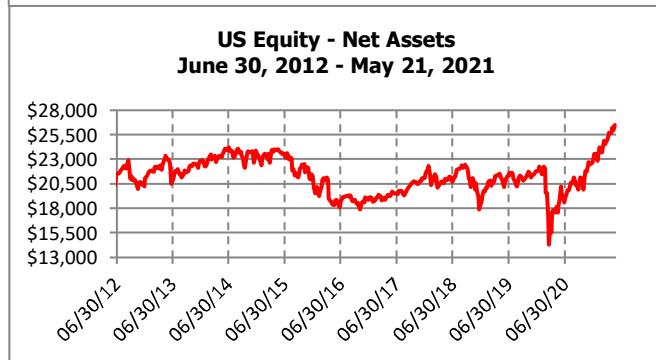
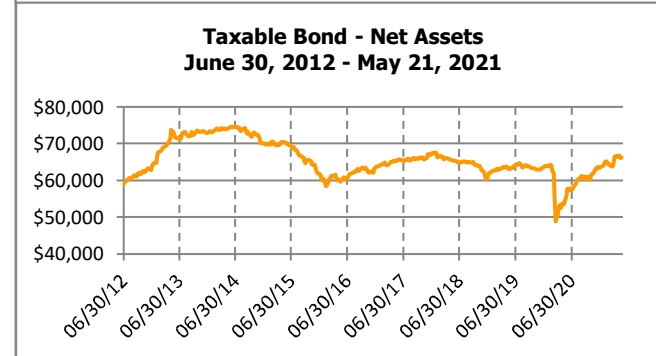
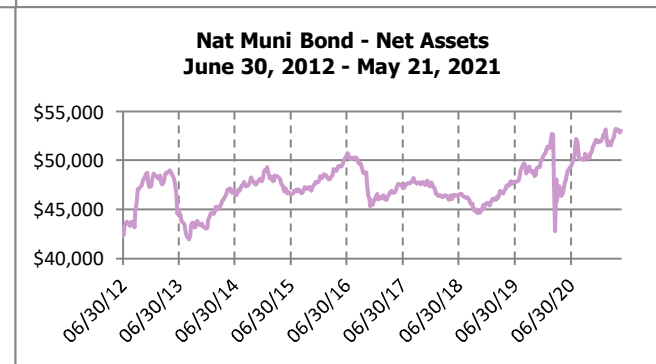
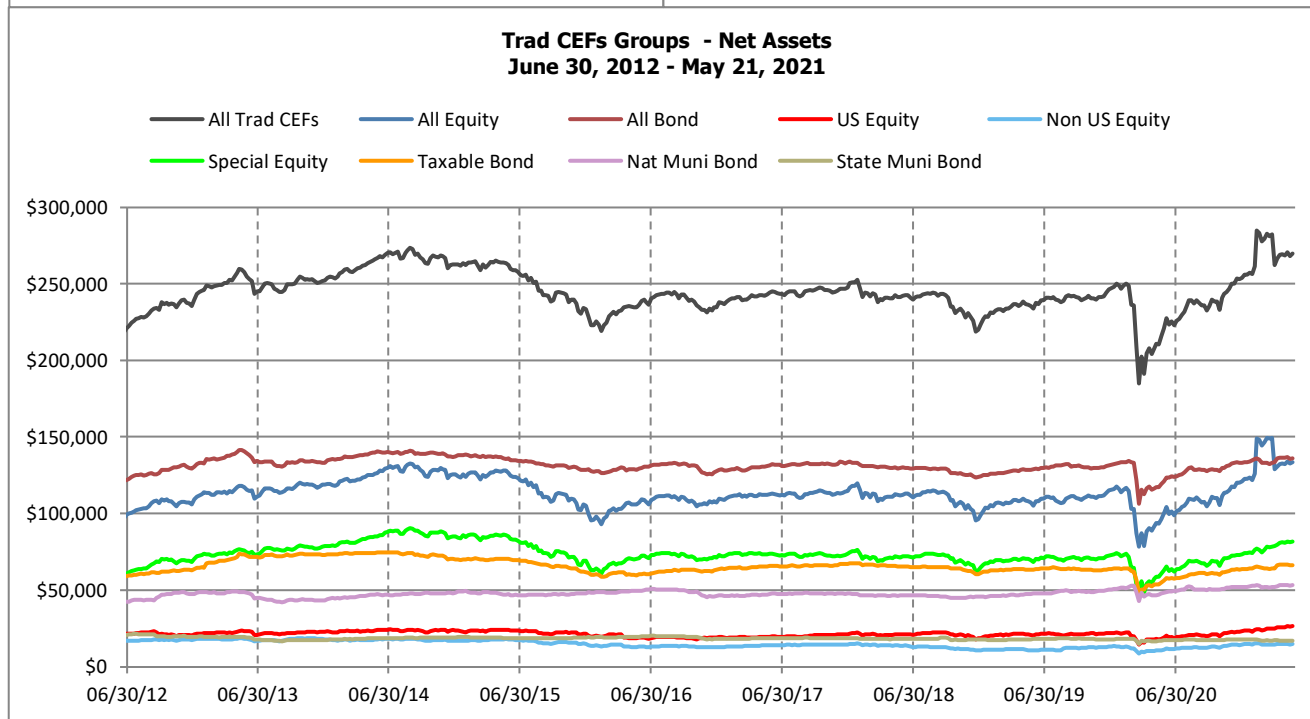
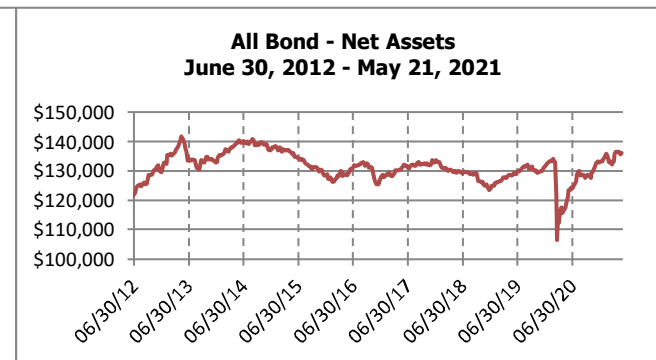
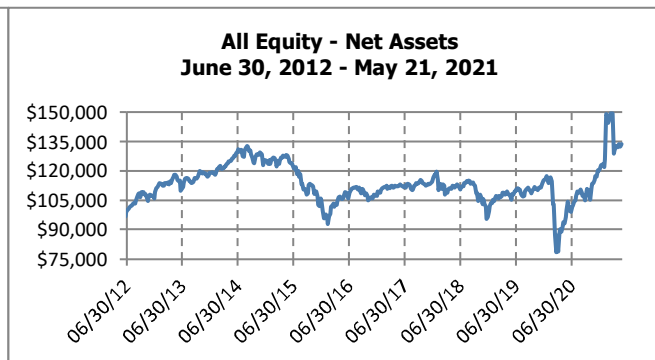
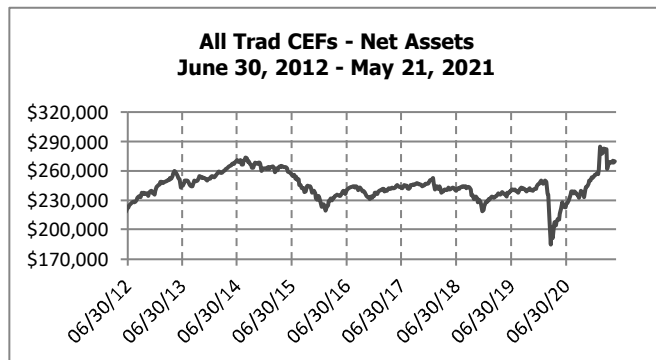


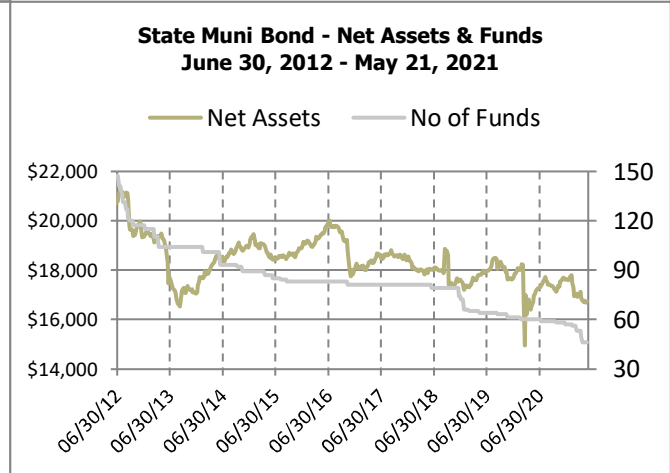
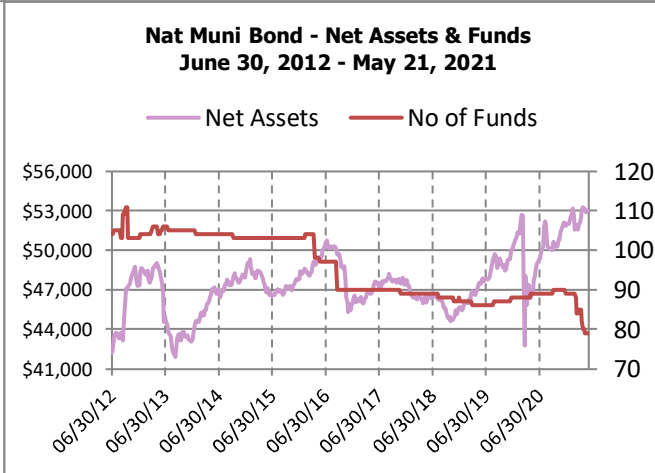
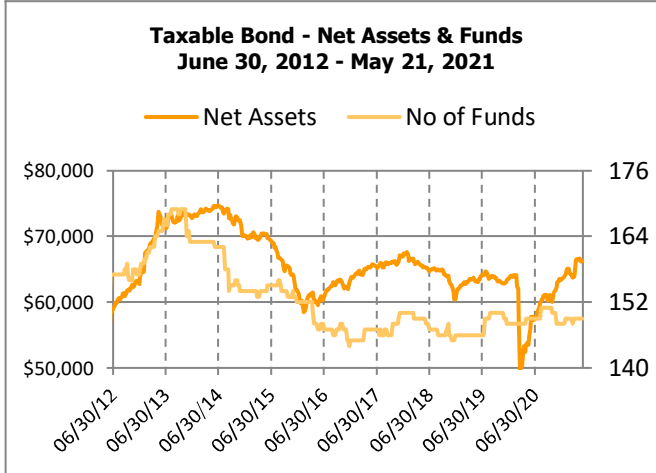
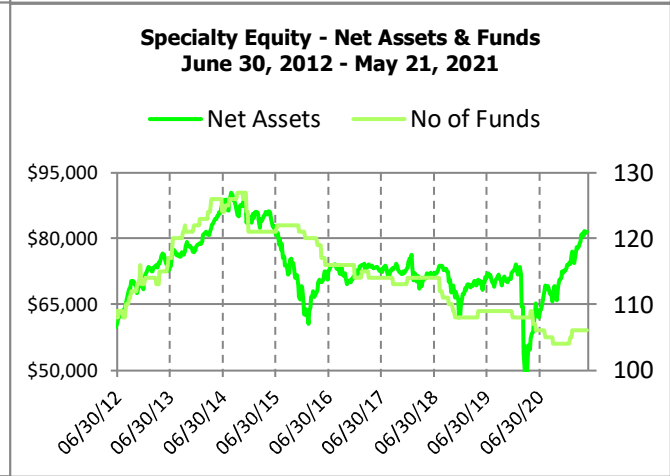
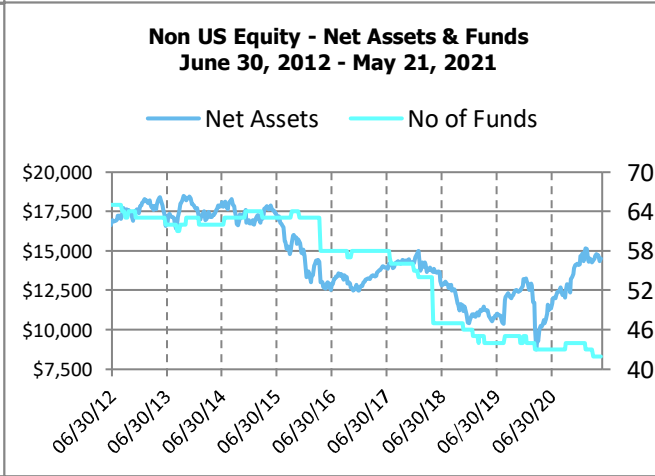
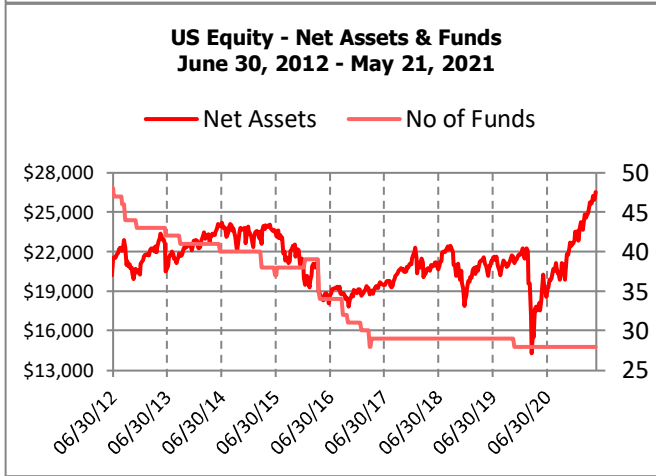
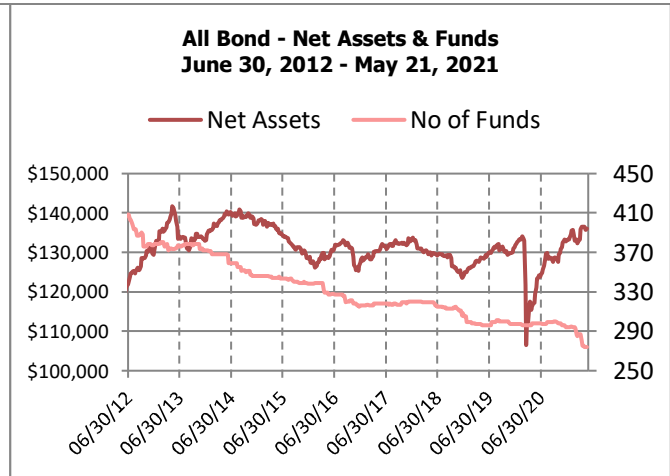
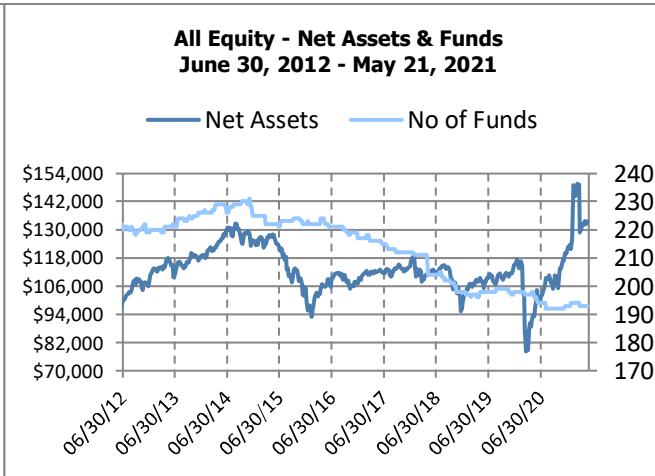
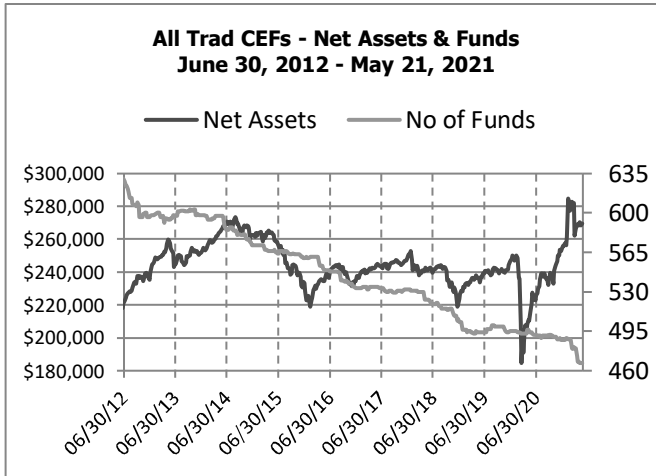


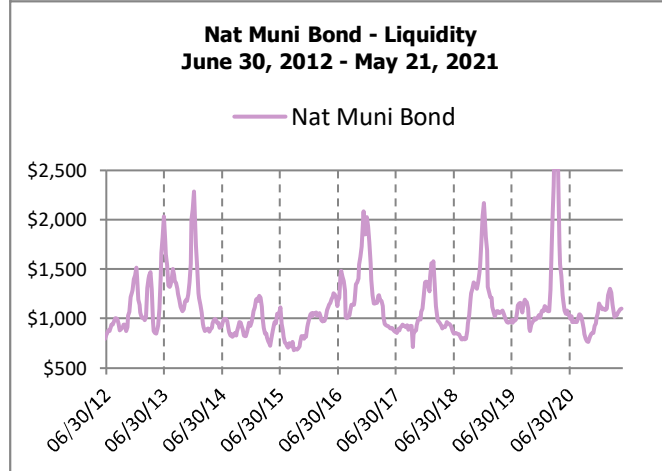
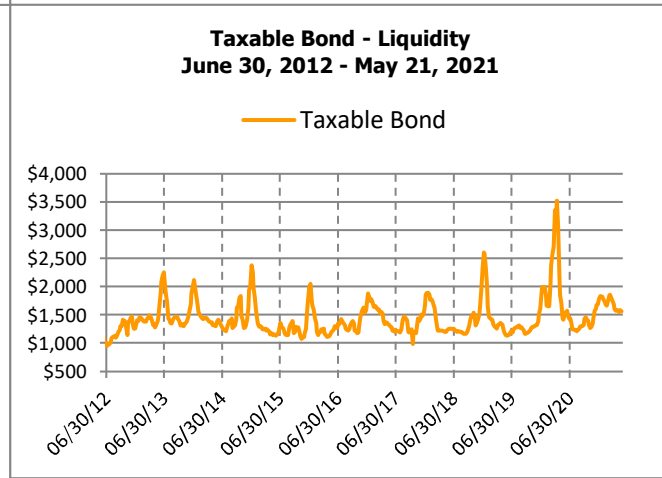
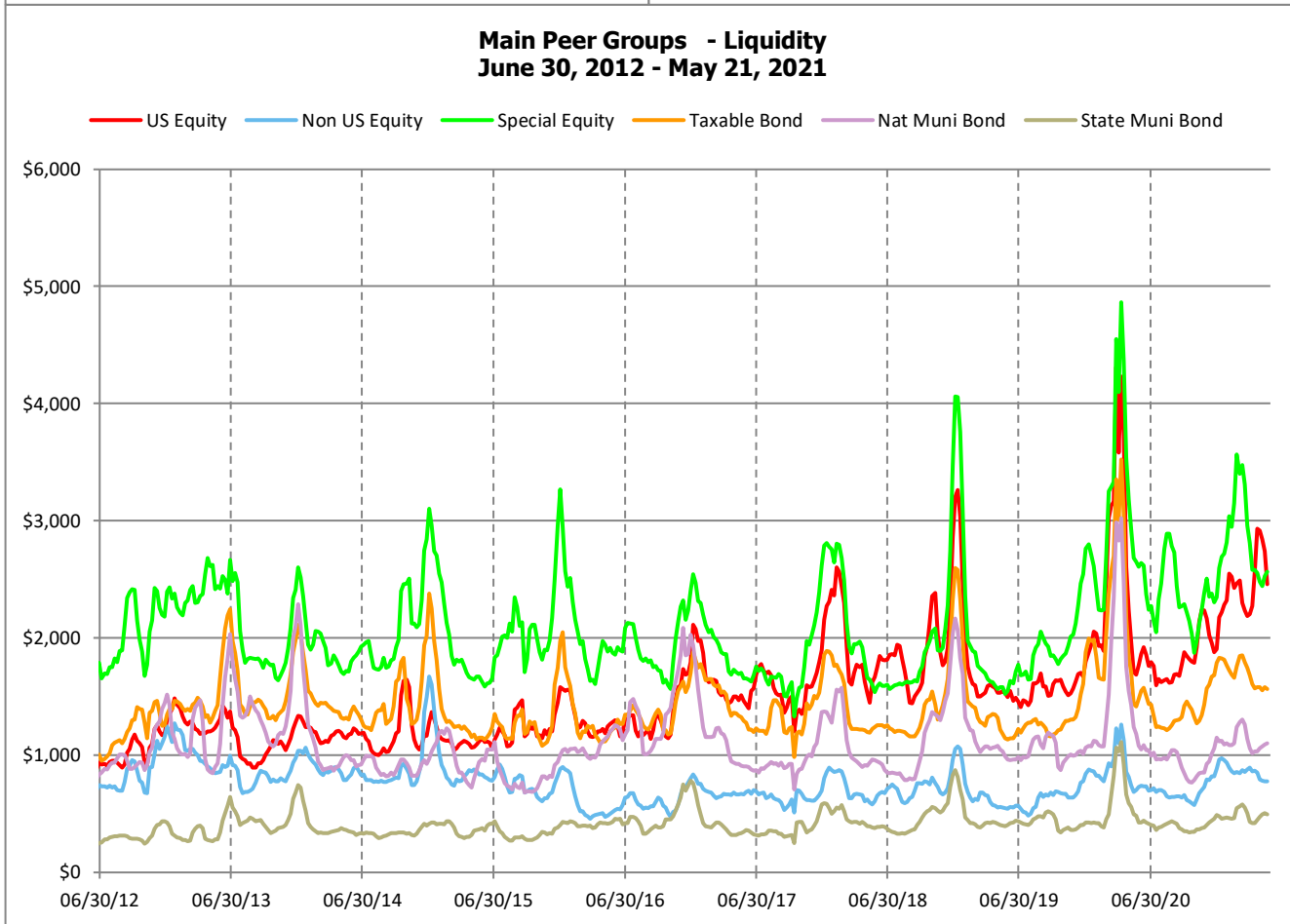
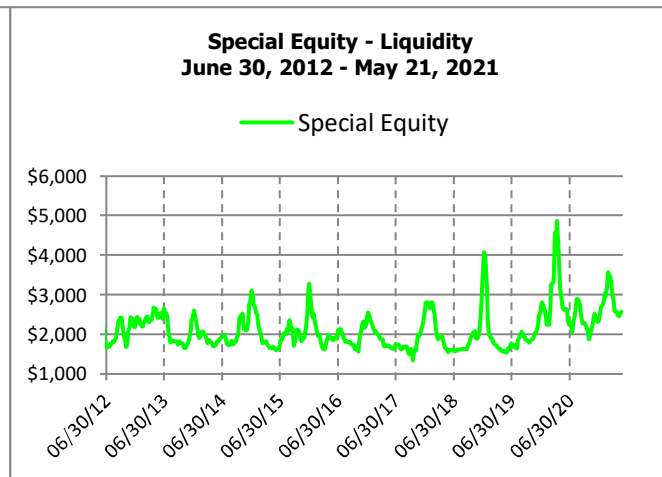
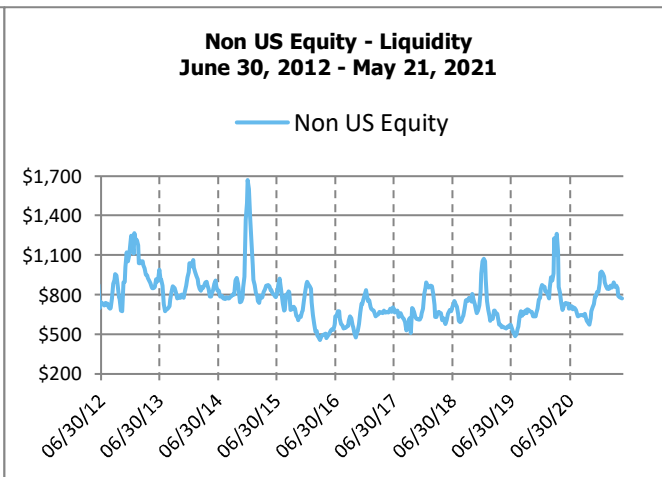
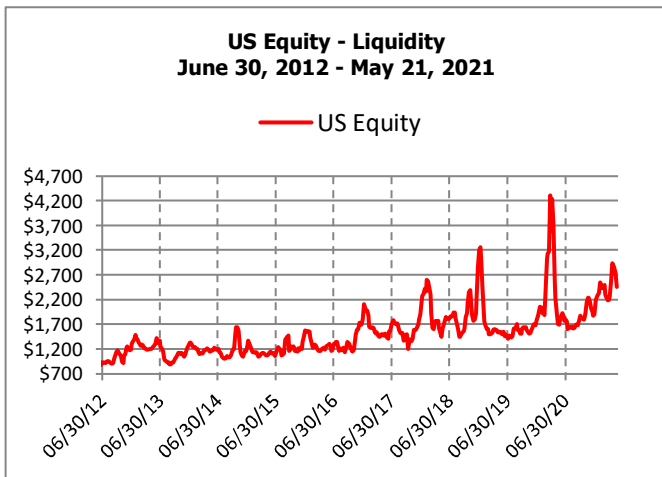


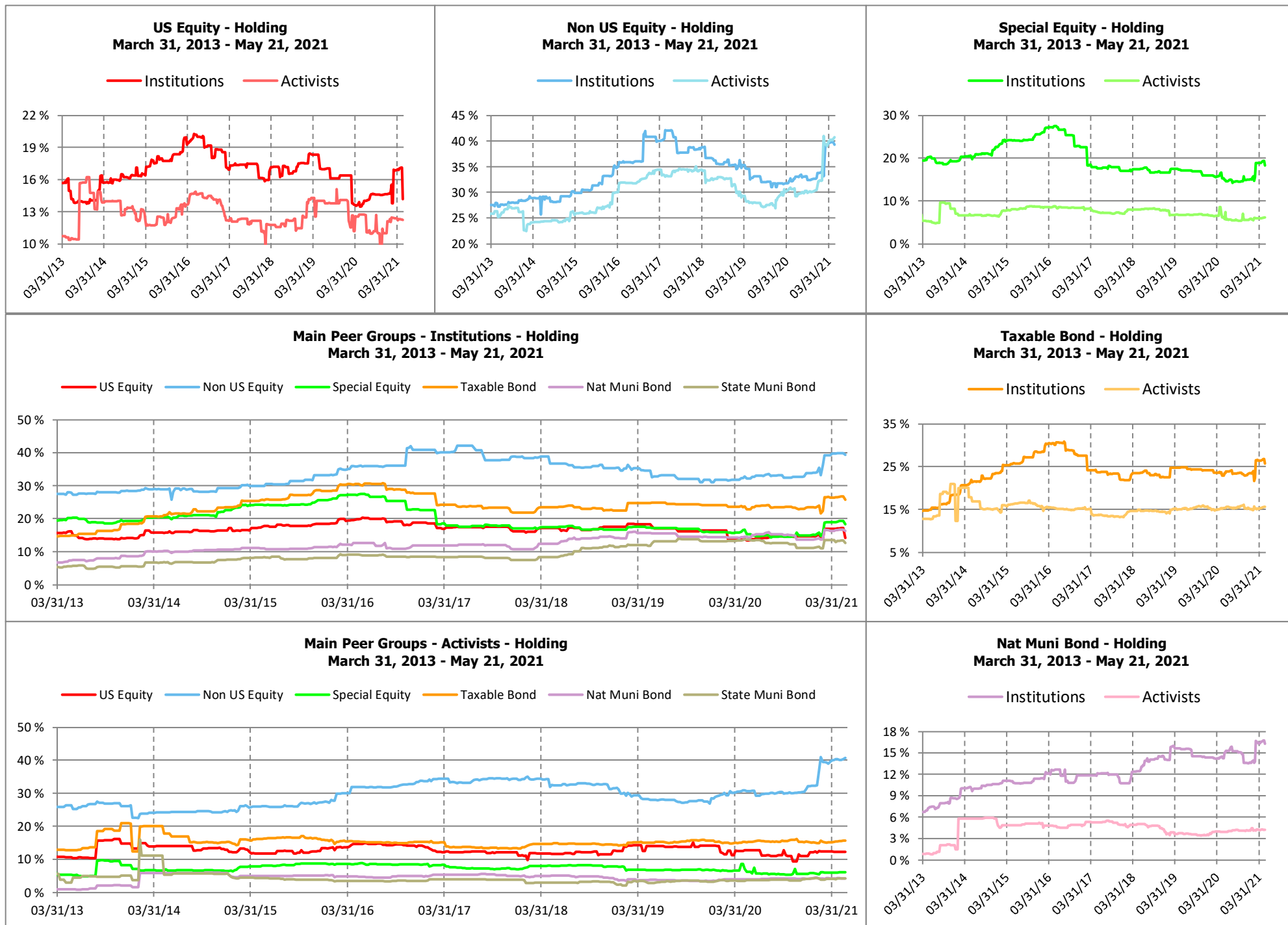


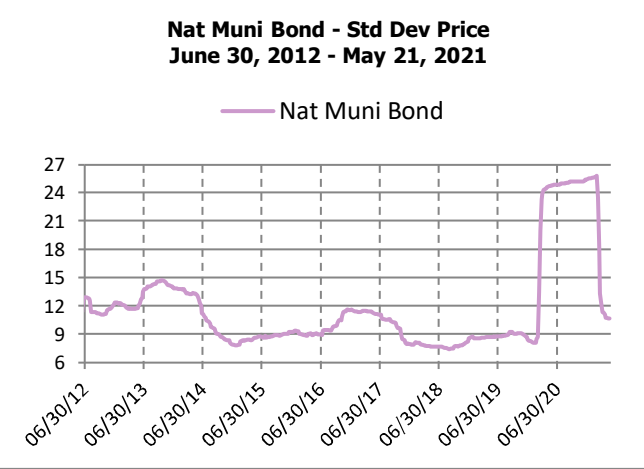
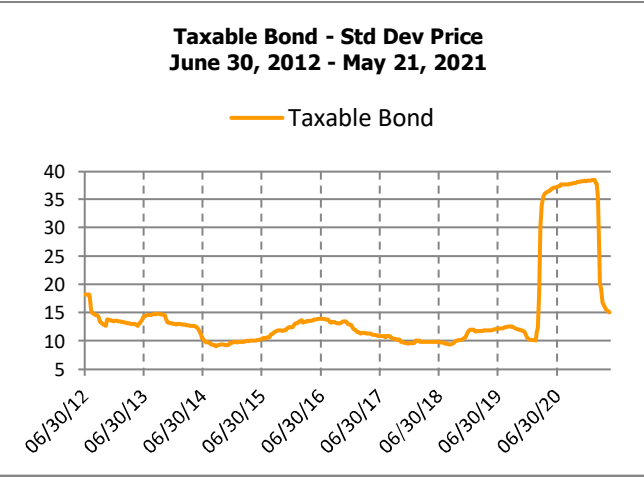
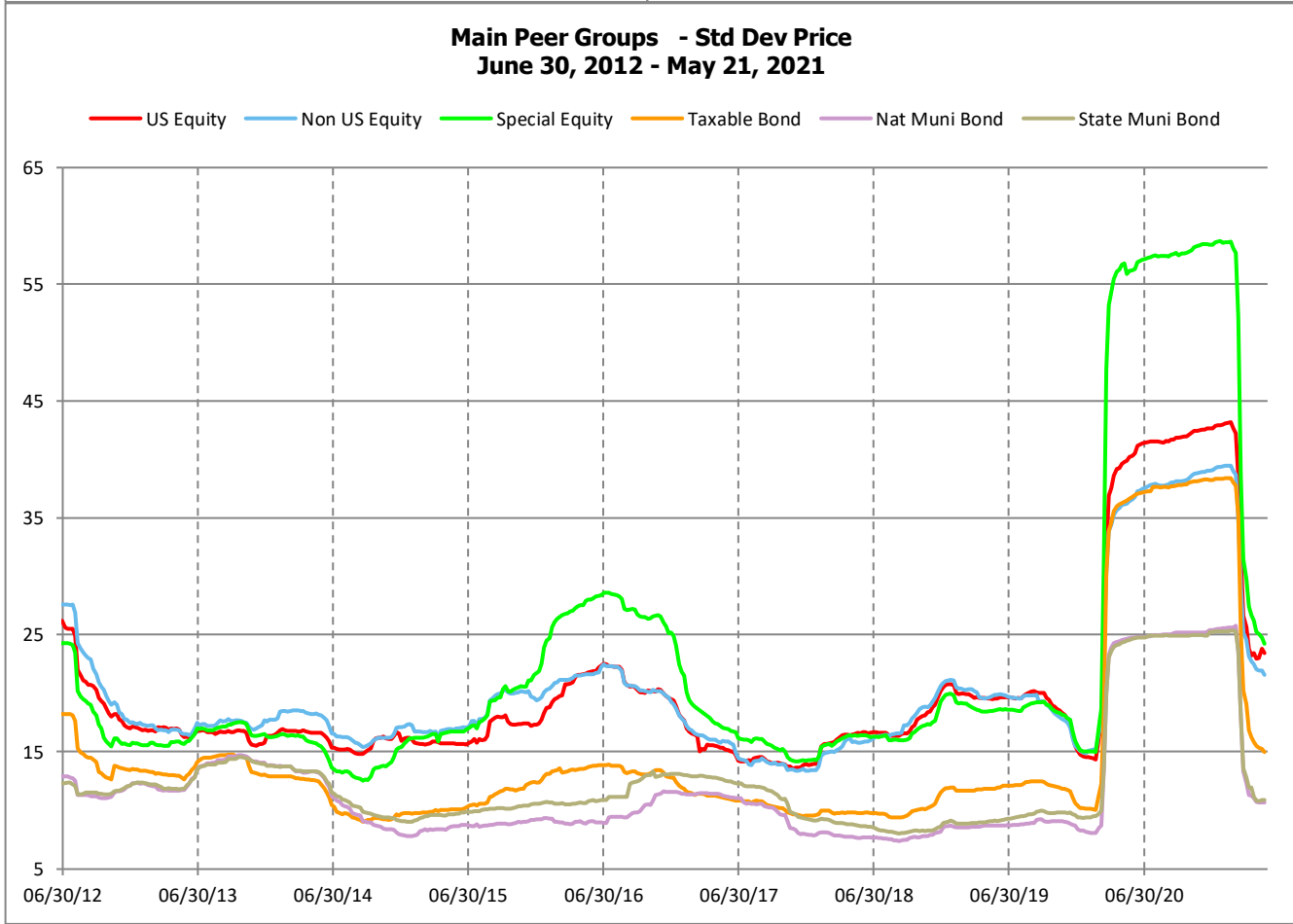
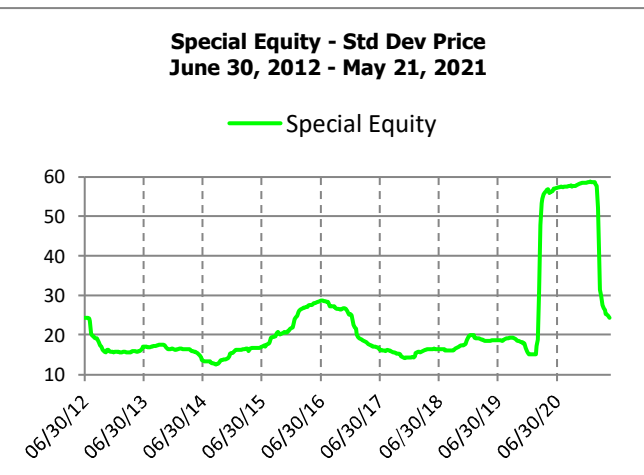
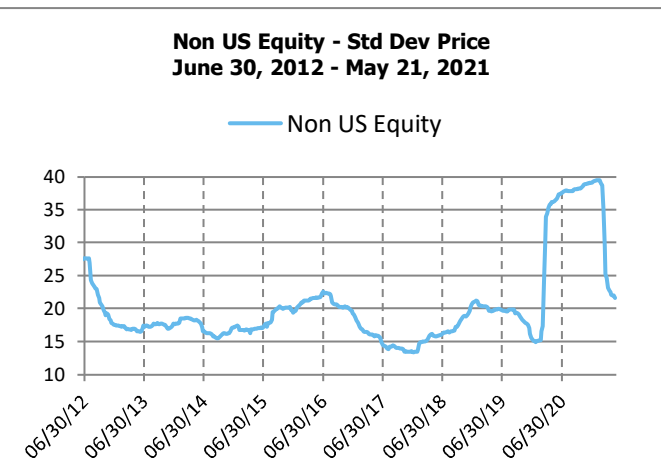
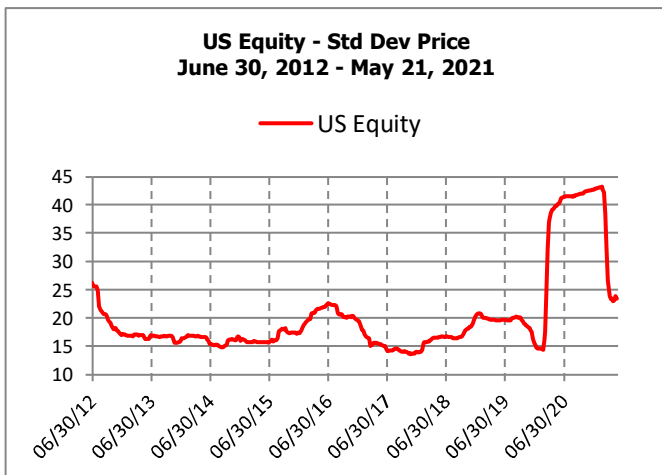


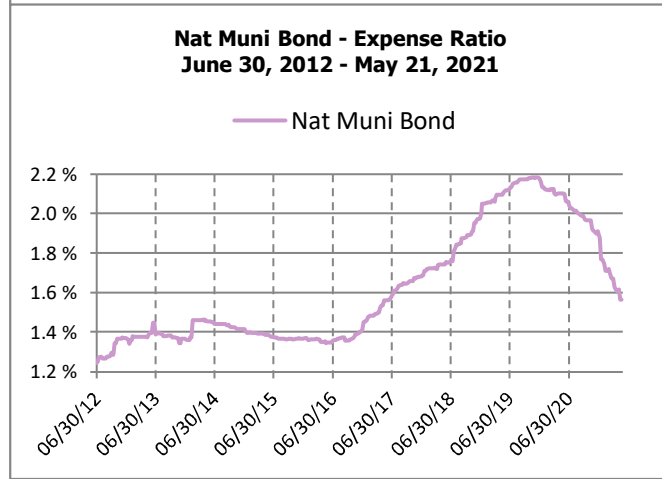
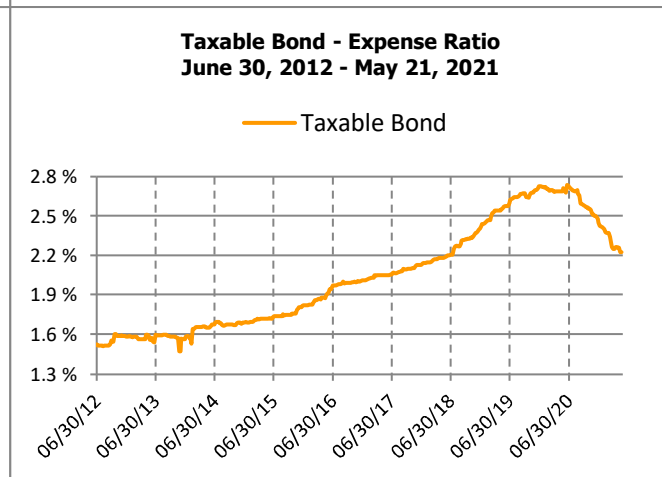
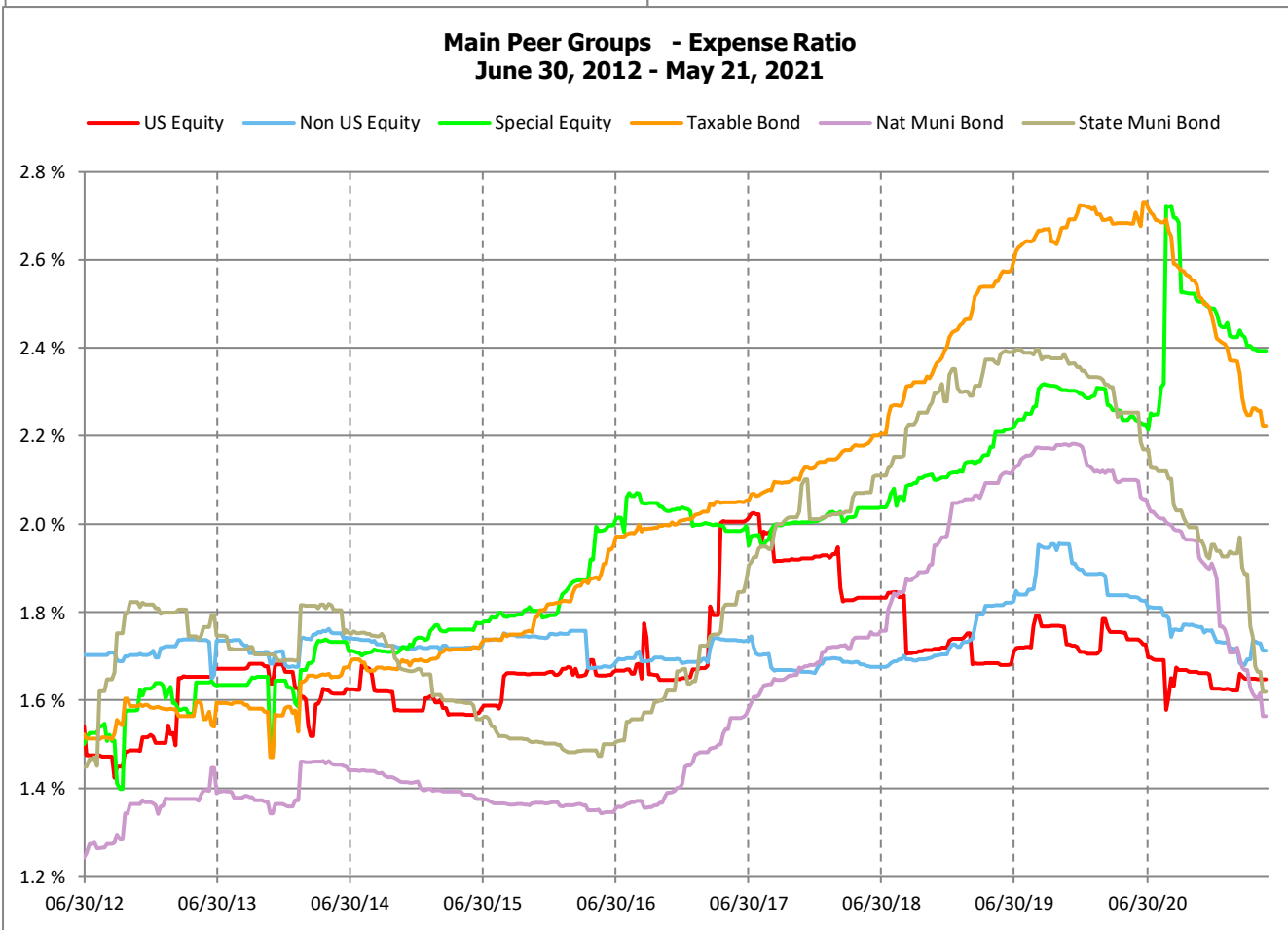
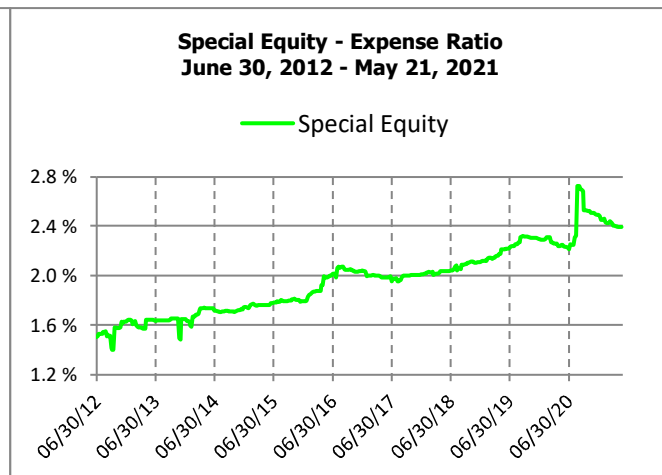
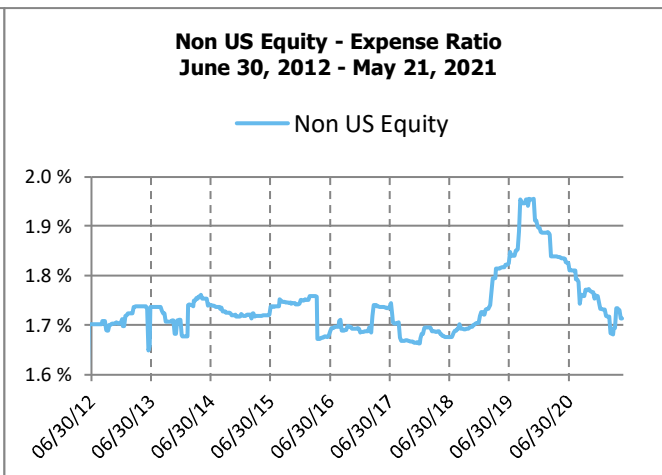
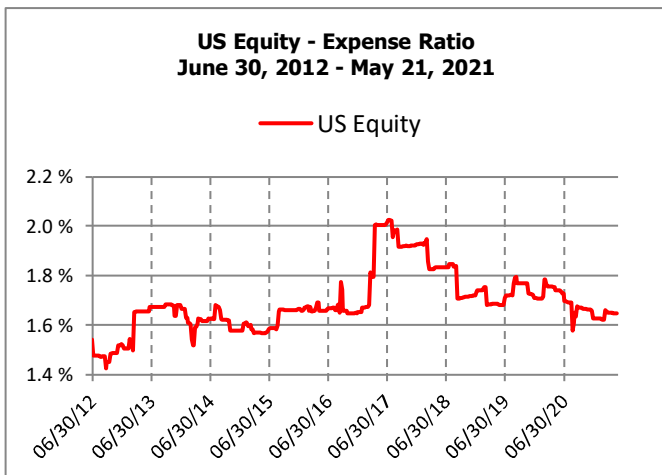


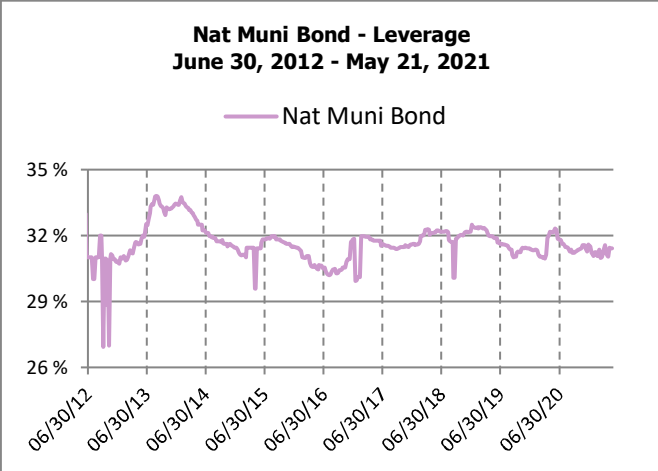
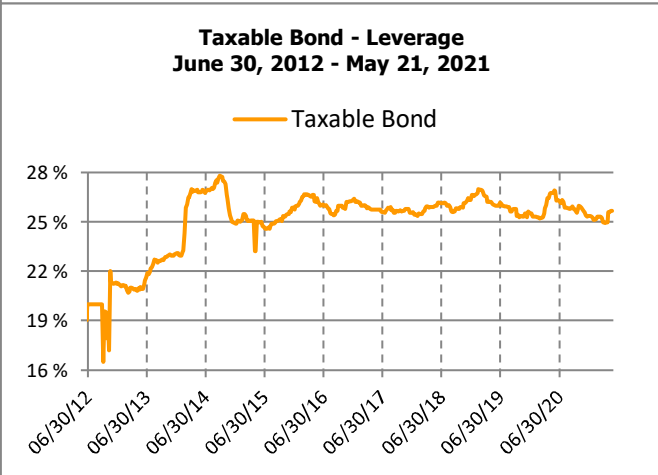
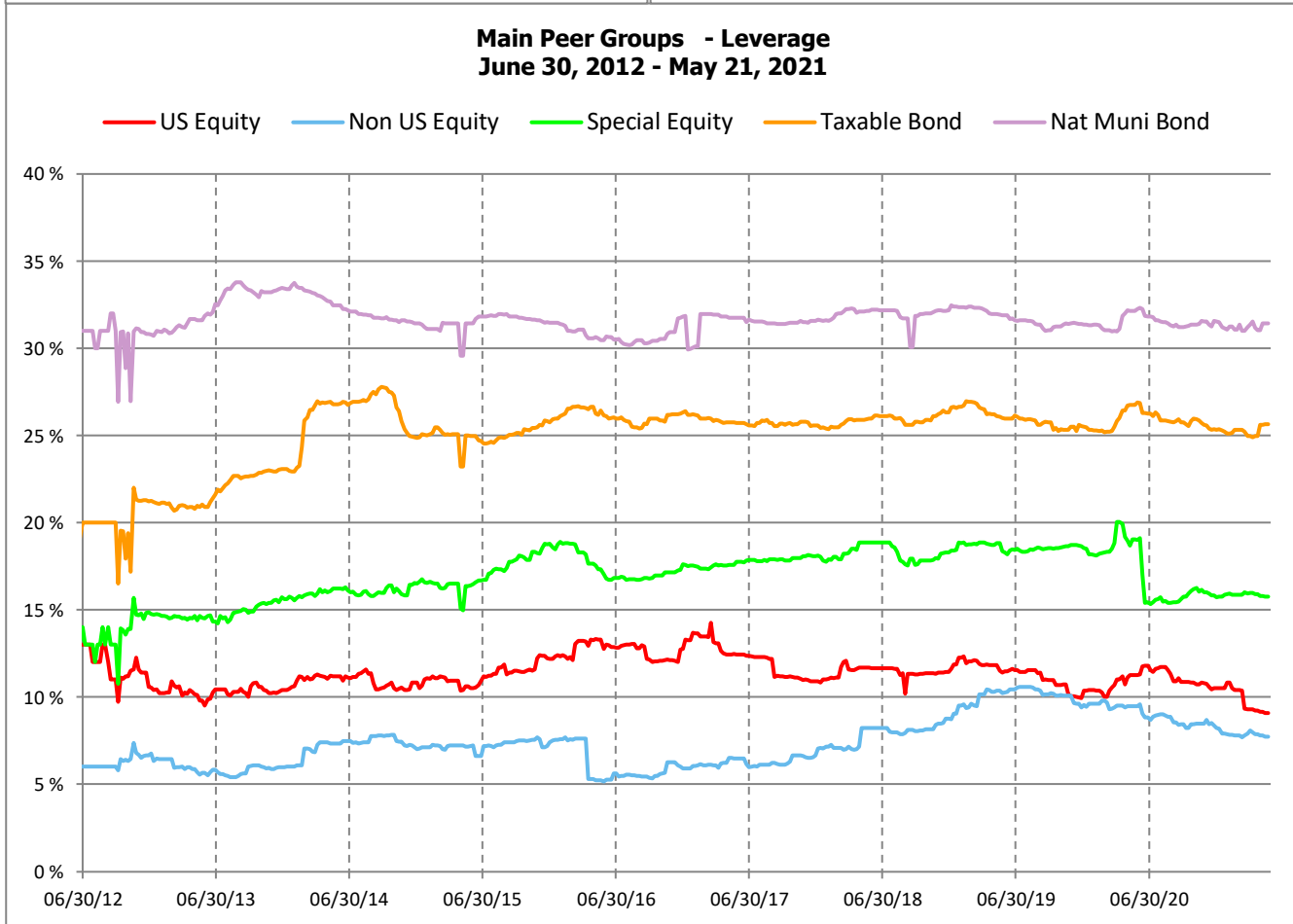
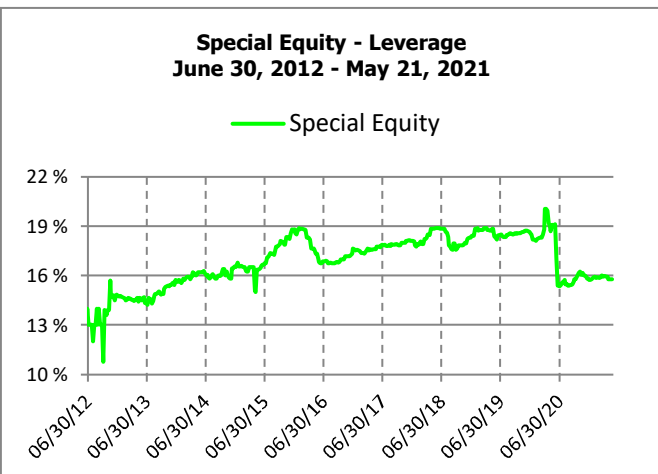
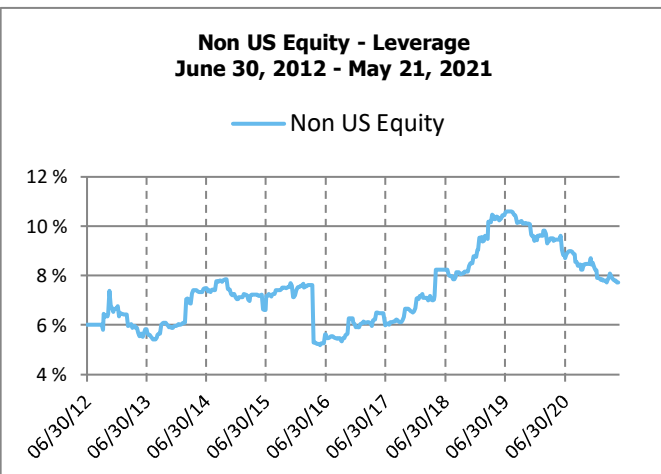
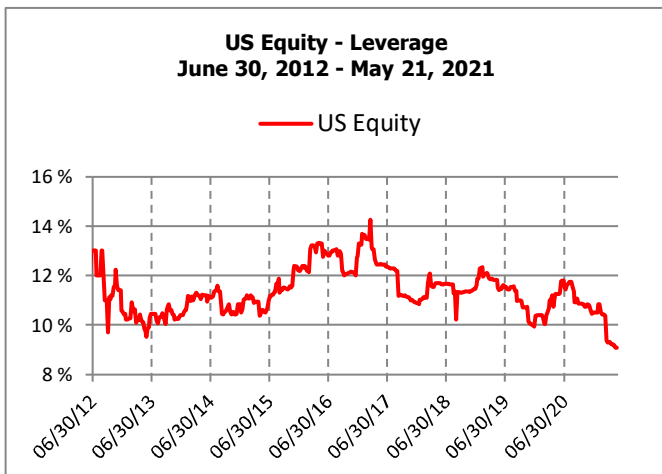


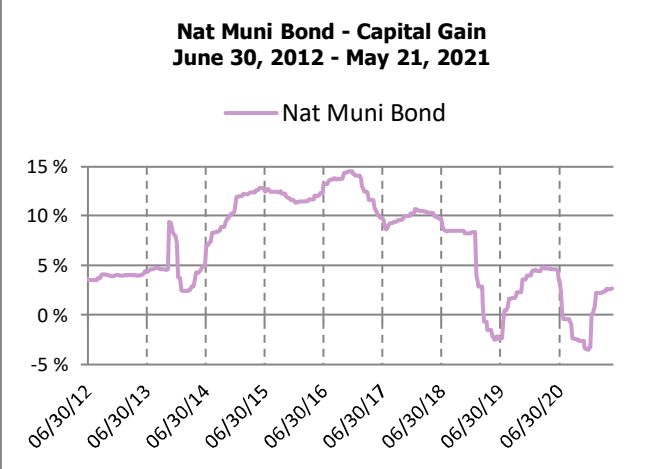
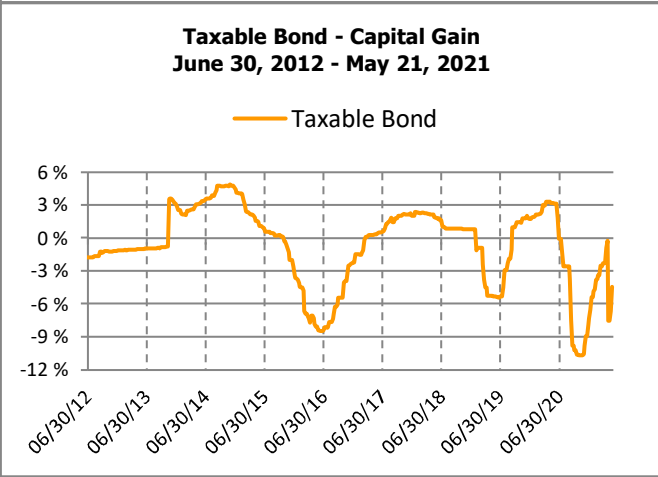
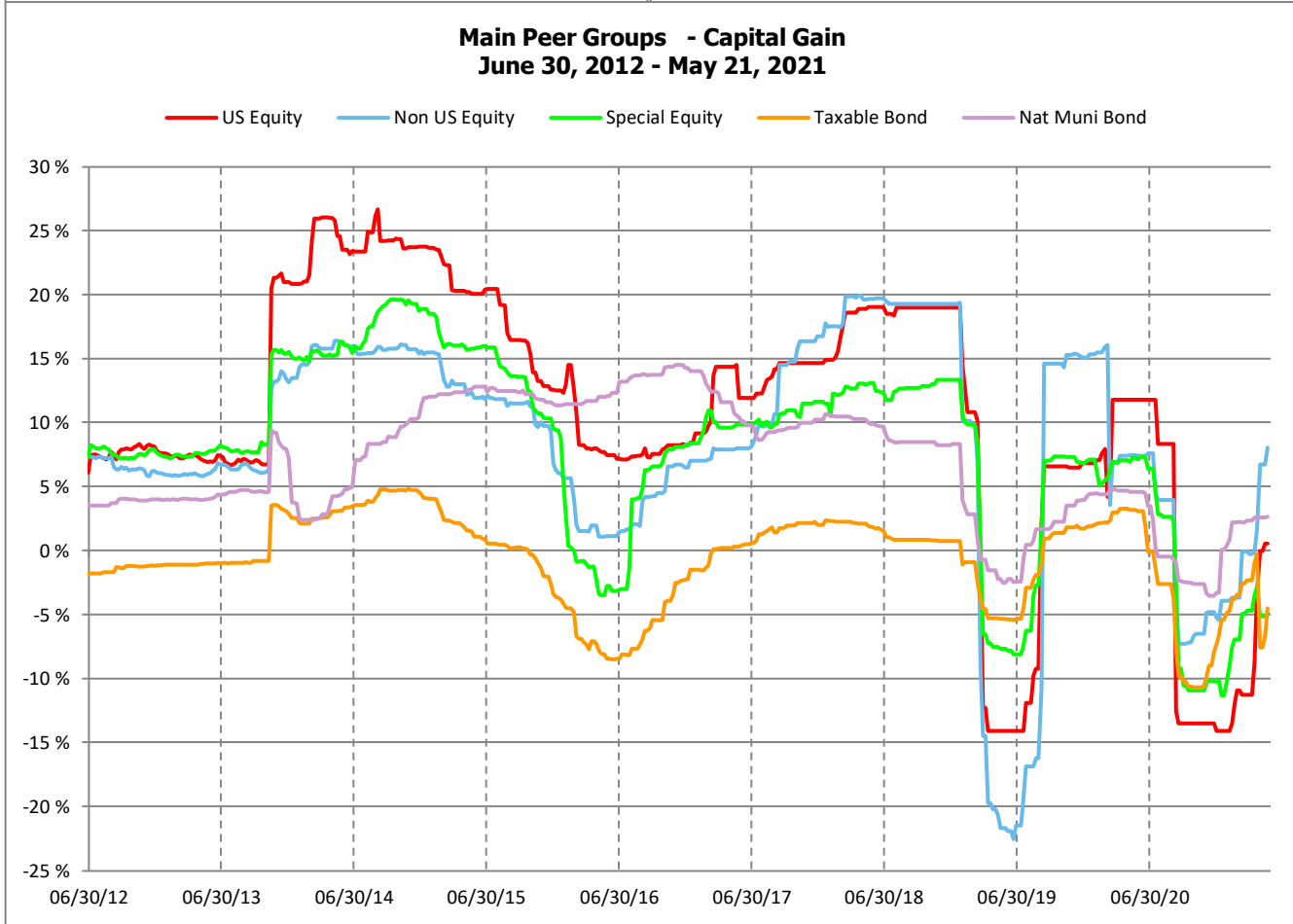
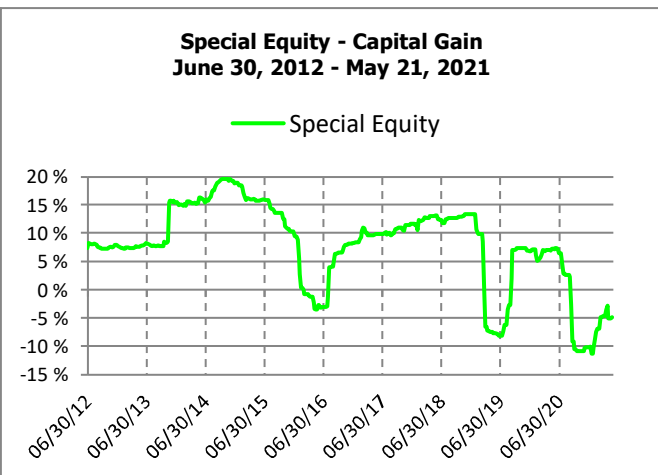
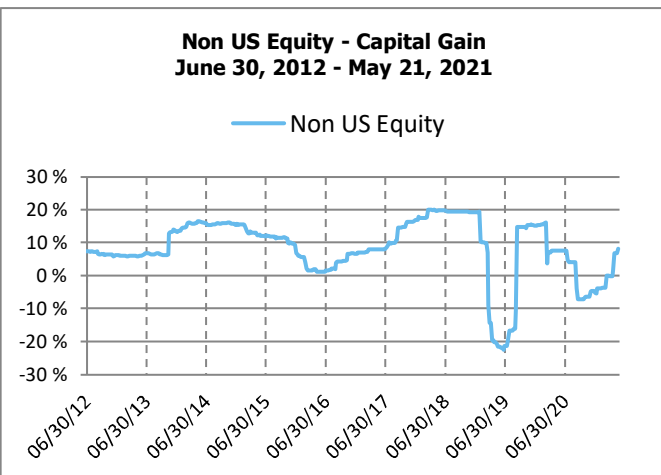
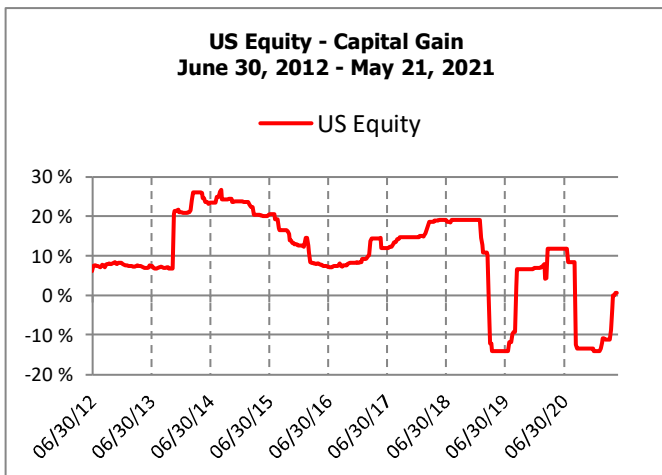


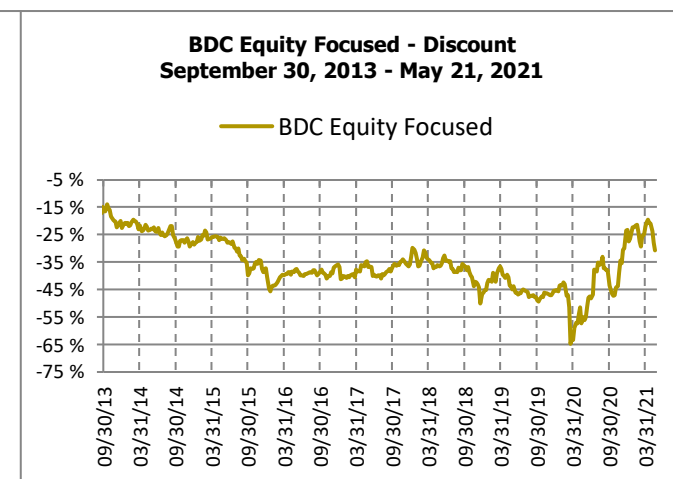
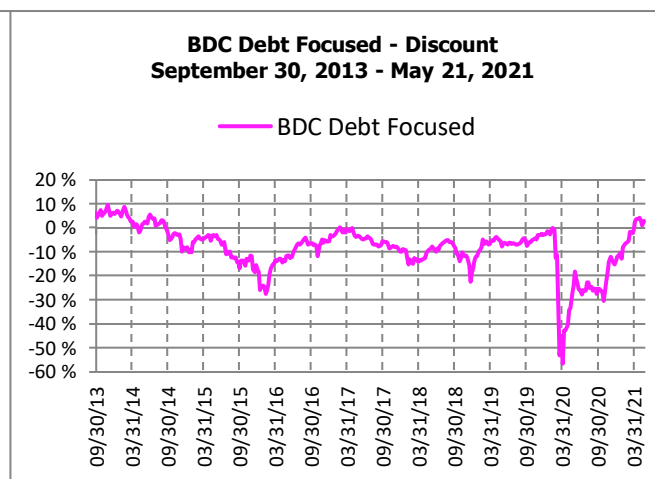
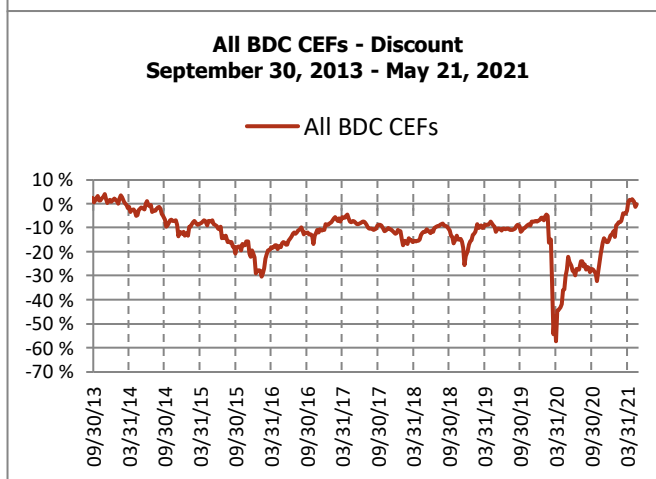
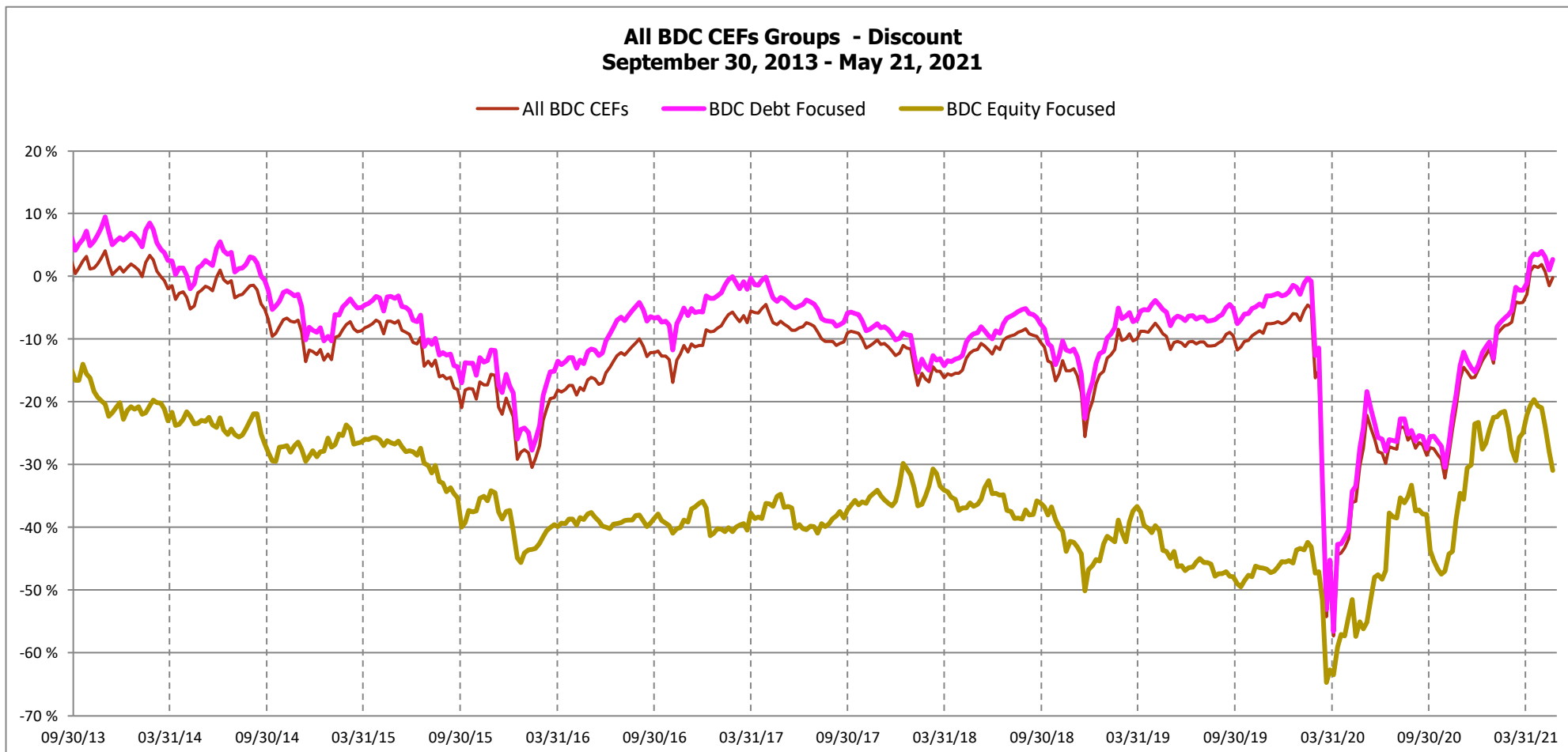


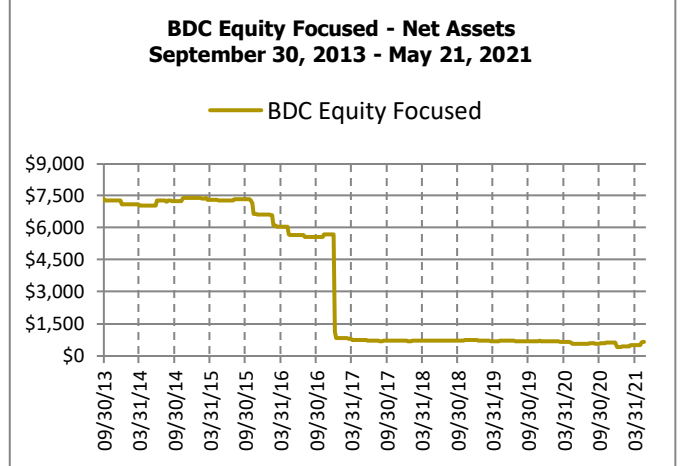
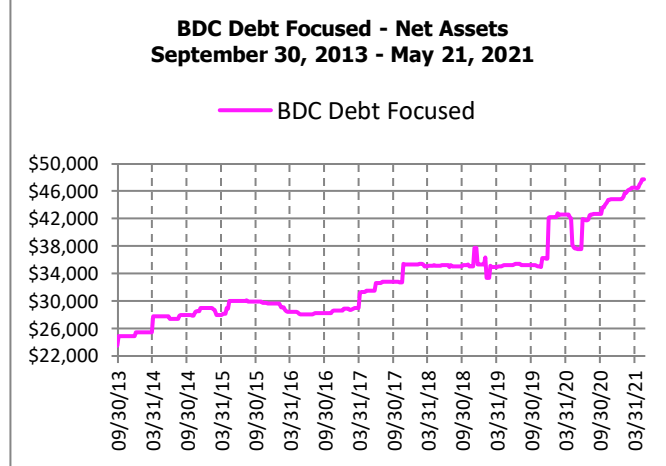
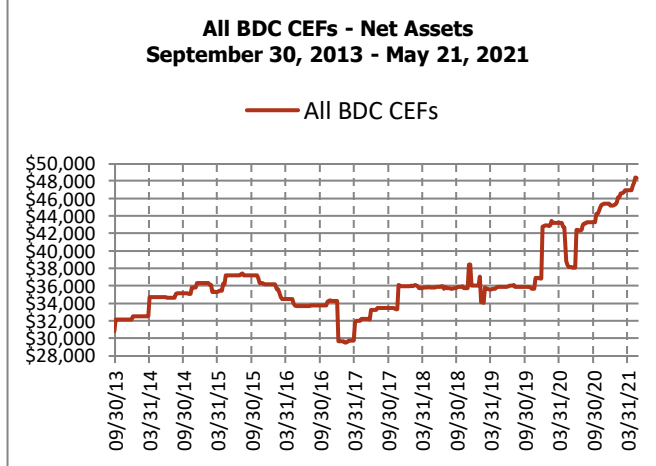
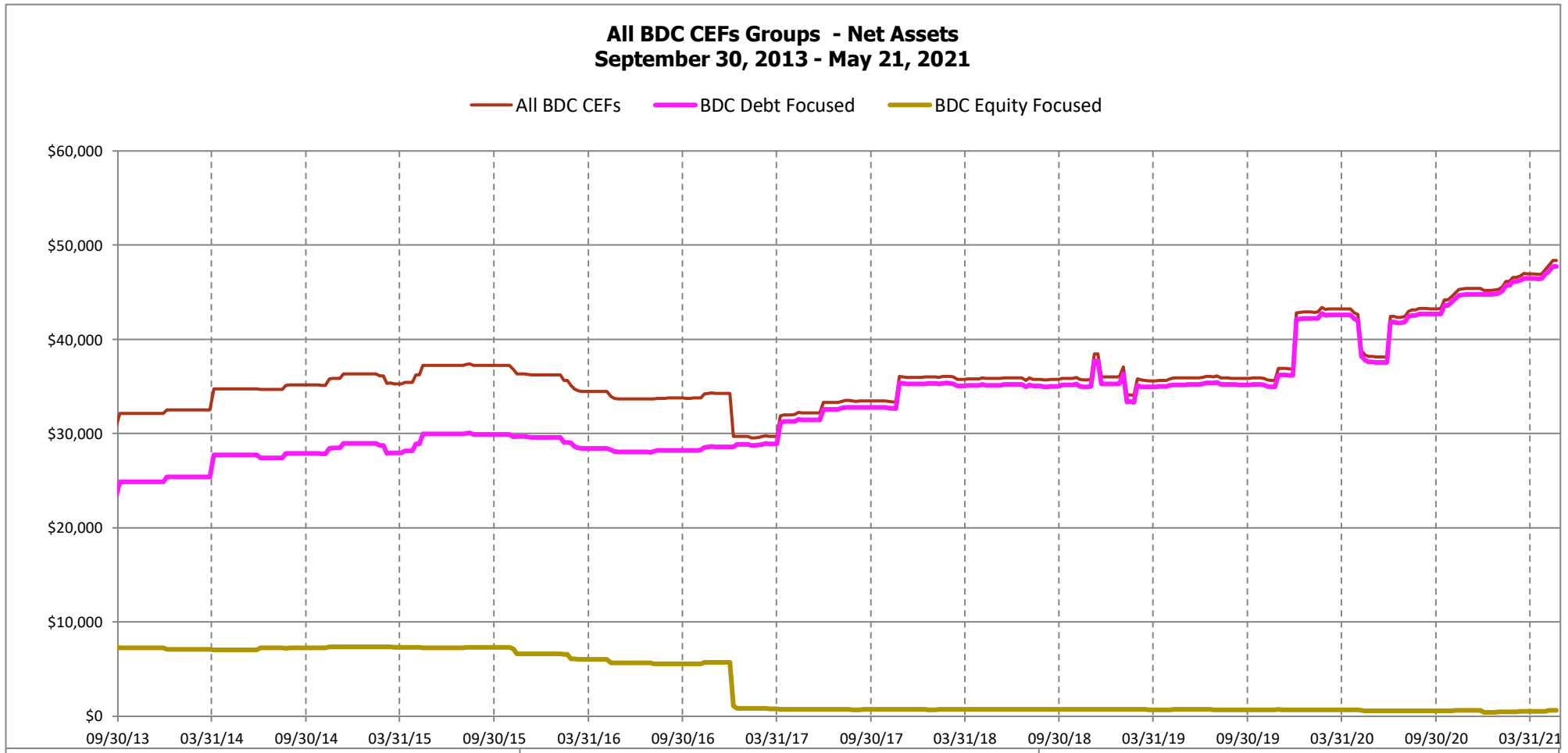


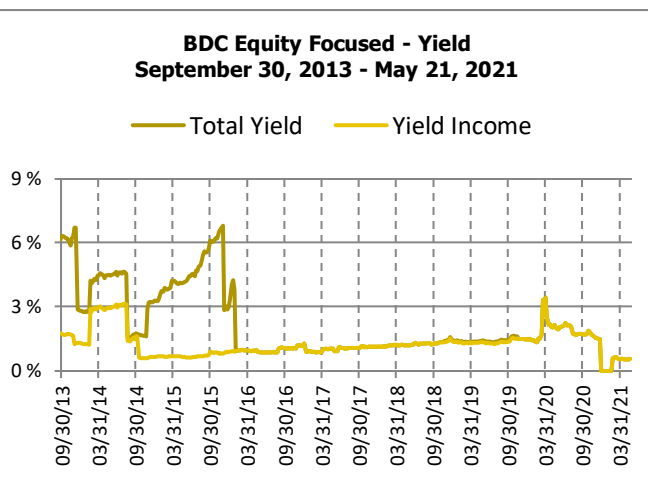
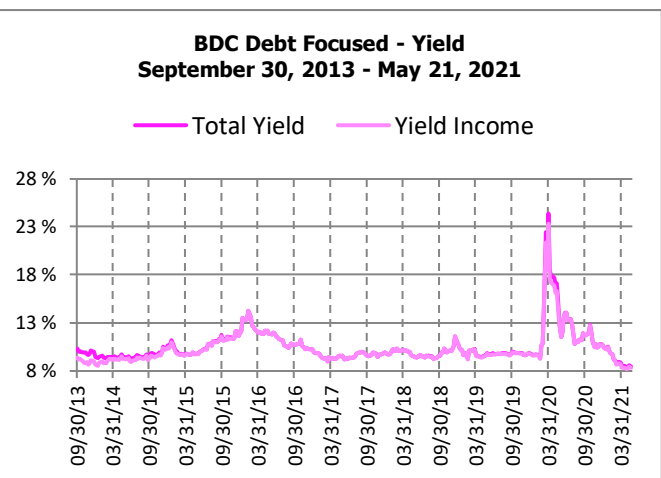
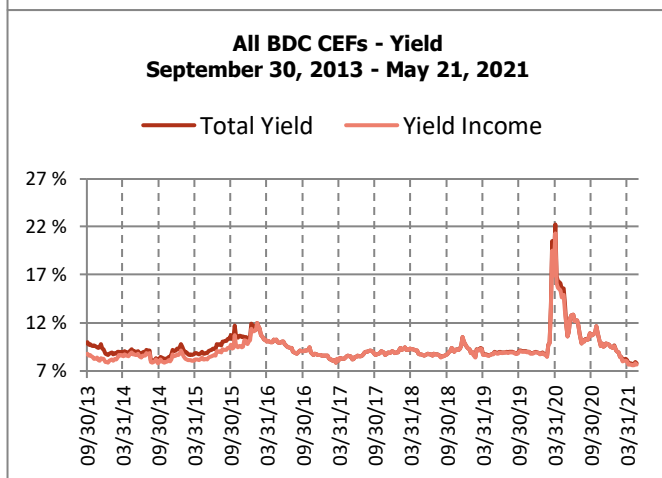
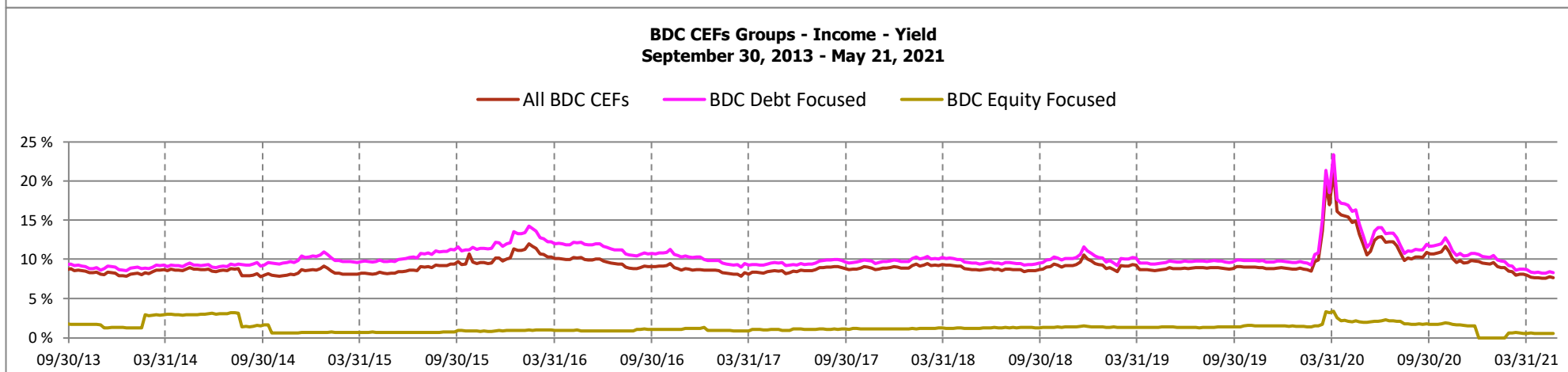
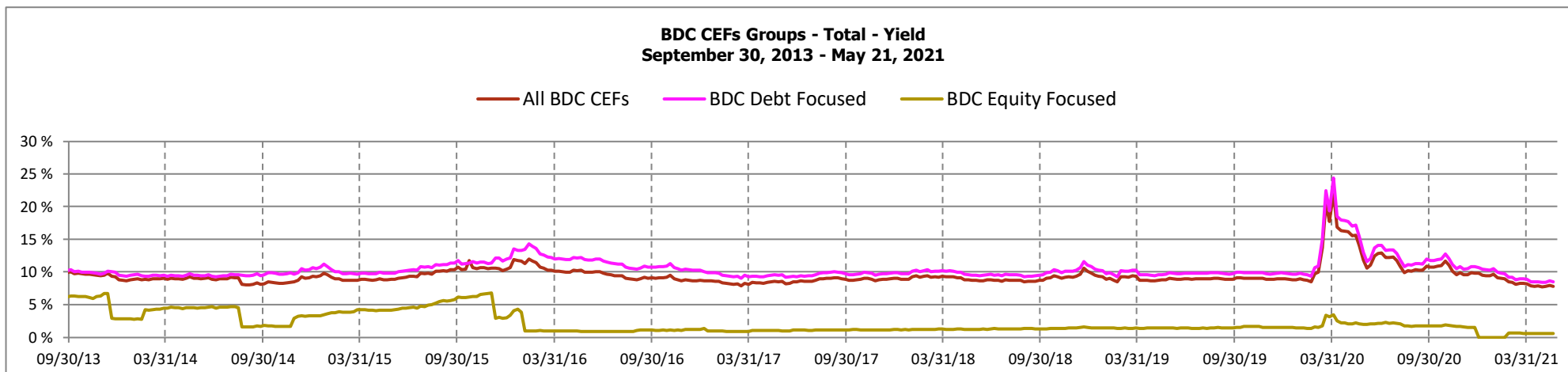












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