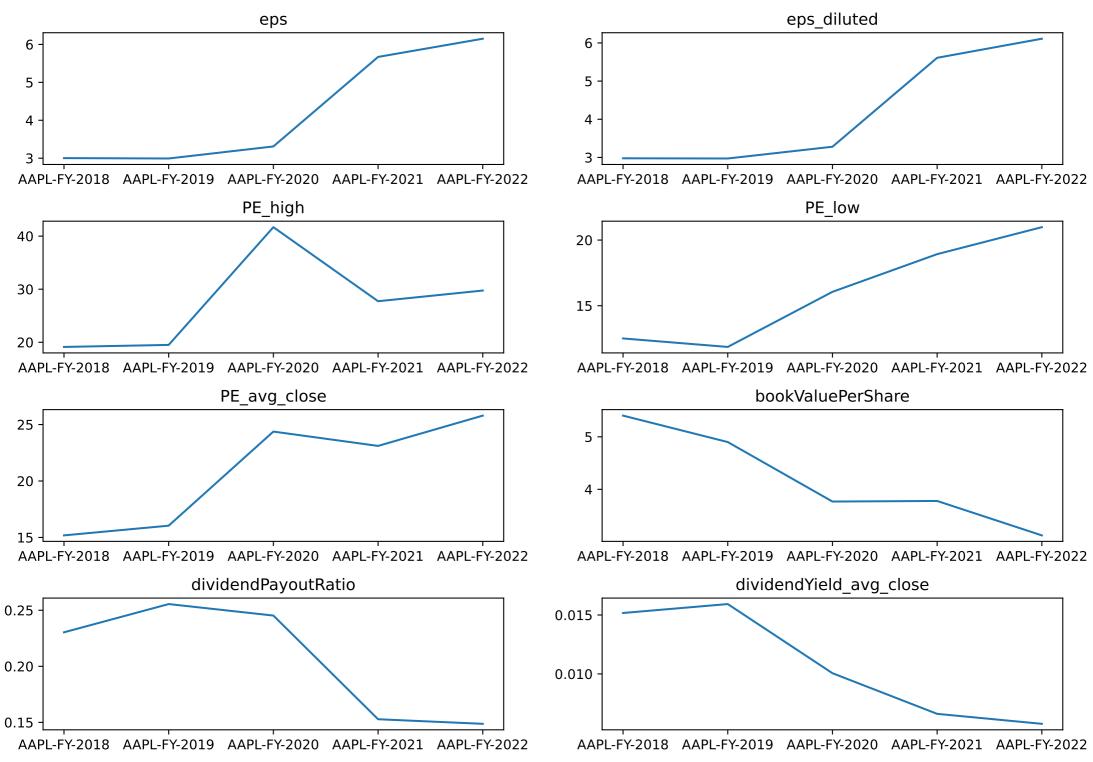
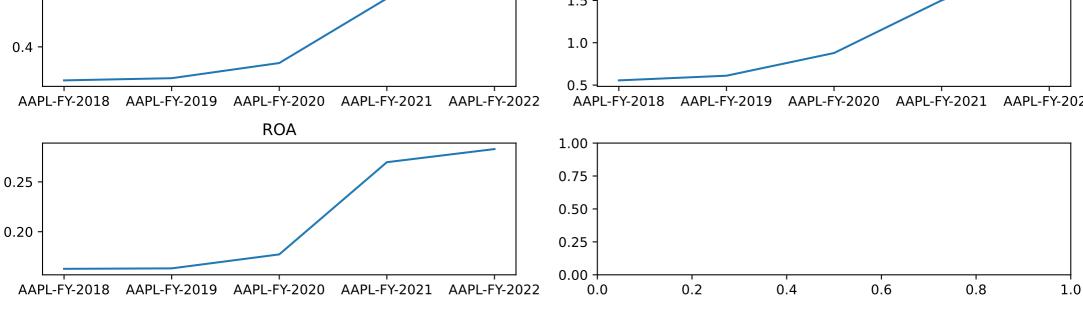


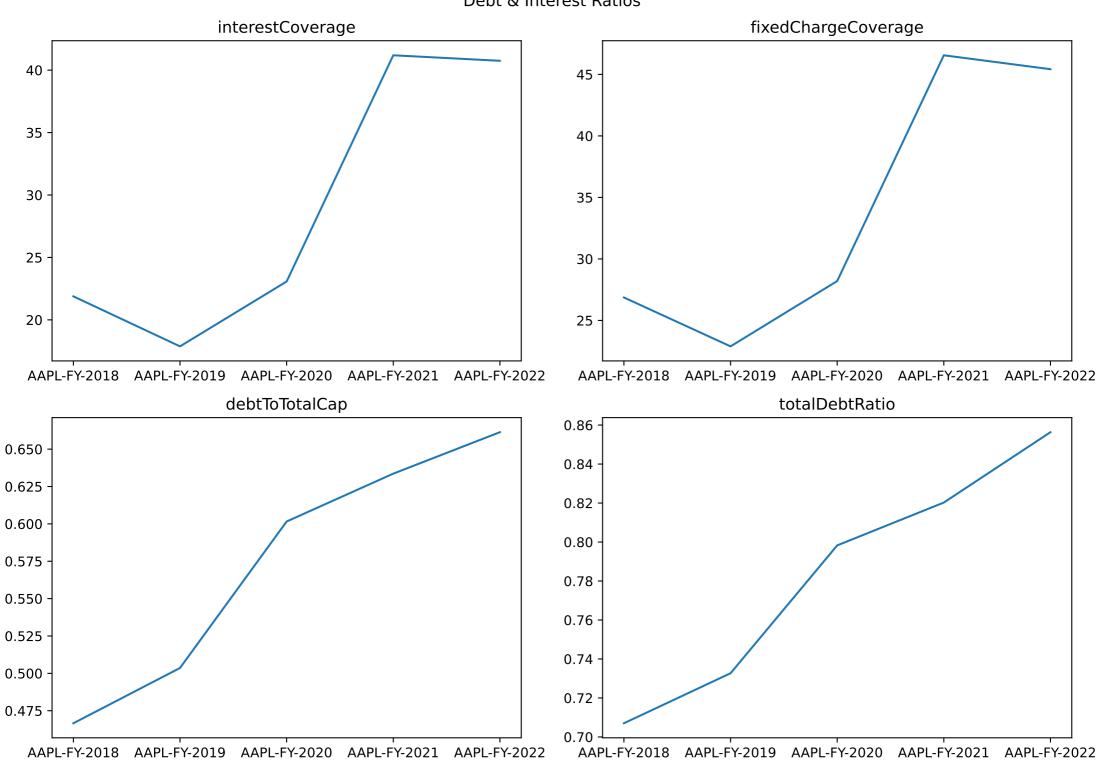
## Stock Evaluation Ratios



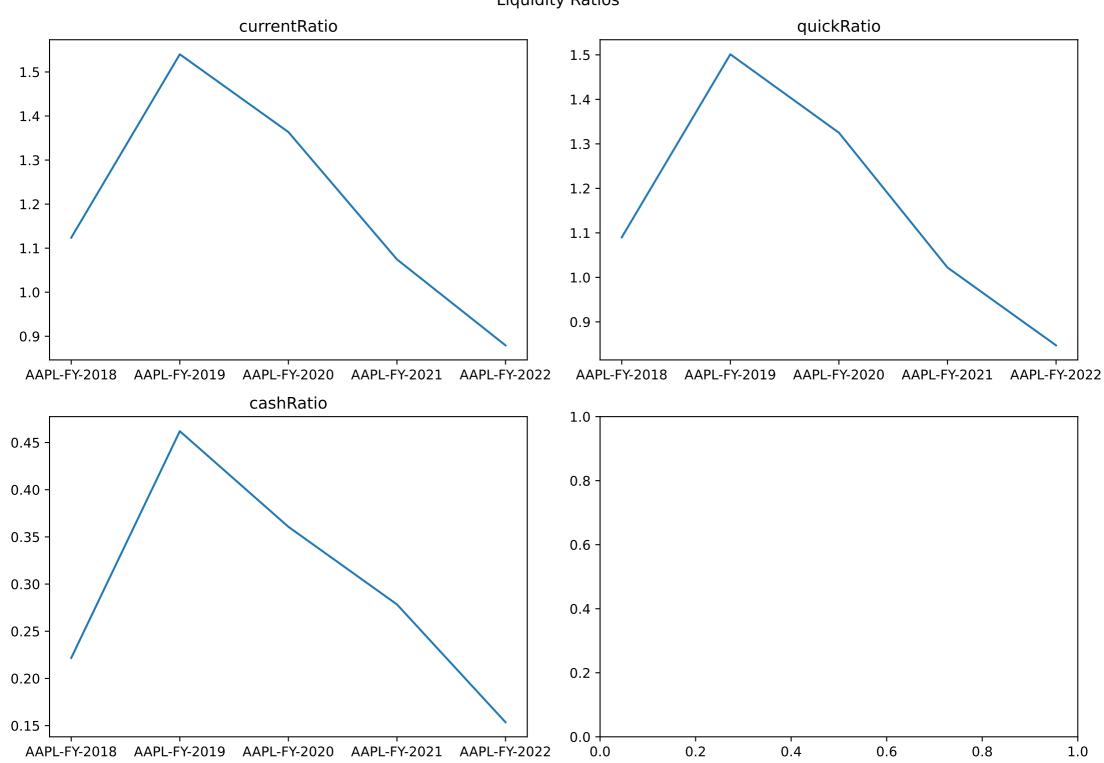
**Profitability Ratios** grossProfitMargin operatingProfitMargin 0.30 -0.42 0.28 0.40 0.26 0.38 0.24 -AAPL-FY-2019 AAPL-FY-2020 AAPL-FY-2021 AAPL-FY-2022 AAPL-FY-2019 AAPL-FY-2020 AAPL-FY-2021 AAPL-FY-2022 AAPL-FY-2018 AAPL-FY-2018 pretaxProfitMargin netProfitMargin 0.26 0.30 0.28 0.24 0.26 0.22 AAPL-FY-2019 AAPL-FY-2020 AAPL-FY-2021 AAPL-FY-2022 AAPL-FY-2019 AAPL-FY-2020 AAPL-FY-2021 AAPL-FY-2022 AAPL-FY-2018 AAPL-FY-2018 **ROIC ROE** 2.0 0.6 1.5 1.0 0.4 0.5 -AAPL-FY-2018 AAPL-FY-2019 AAPL-FY-2020 AAPL-FY-2021 AAPL-FY-2022 AAPL-FY-2018 AAPL-FY-2019 AAPL-FY-2020 AAPL-FY-2021 AAPL-FY-2022 **ROA** 1.00 0.75



**Debt & Interest Ratios** 



**Liquidity Ratios** 



60

55

50

AAPL-FY-2018 AAPL-FY-2019 AAPL-FY-2020 AAPL-FY-2021 AAPL-FY-2022

