

Formula Sheet
Baylor Frameworks: Finance

$$CR = \frac{CA}{CL}$$

$$QR = \frac{CA - Inv}{CL}$$

$$IT = \frac{COGS}{I}$$

$$AAI = \frac{365}{IT}$$

$$ACP = \frac{AR}{ASD}$$

$$APP = \frac{AP}{APD}$$

$$TAT = \frac{S}{TA}$$

$$DR = \frac{TL}{TA}$$

$$DE = \frac{TL}{CSE}$$

$$TIE = \frac{EBIT}{IE}$$

$$FPCR = \frac{EBIT + LP}{IE + LP + \{(PP + PSD) \times [1 / (1 - T)]\}}$$

$$GPM = \frac{GP}{S}$$

$$OPM = \frac{OP}{S}$$

$$NPM = \frac{EACS}{S}$$

$$EPS = \frac{EACS}{CSO}$$

$$ROA = \frac{EACS}{TA}$$

$$ROE = \frac{EACS}{CSE}$$

$$PE = \frac{MPS}{EPS}$$

$$BVPS = \frac{CSE}{CSO}$$

$$MB = \frac{MPS}{BVPS}$$

$$ROA = \frac{EACS}{TA} = \frac{EACS}{S} \times \frac{S}{TA} = NPM \times TAT$$

$$ROE = \frac{EACS}{S} \times \frac{S}{TA} \times \frac{TA}{CSE} = NPM \times TAT \times FLM = ROA \times FLM$$

$$FLM = \frac{TA}{CSE}$$