Cheatography

Financial accounting analysis Cheat Sheet by SLS via cheatography.com/177563/cs/37055/

STATEMENT TYPE / BY / COMFORT LEVEL

Company	Internal	Lowest level
prepared	accountant	
Compil-	3rd party	More comfort
iation	preparer	
Review	СРА	Higher level of comfort
		oonnore
Audit	CPA	Highest level
		of comfort

SET OF FINANCIAL STATEMENTS:

Balance sheet	Shows assets owned, liabilities owed & shareholder equity at a point in time
Income	Summarizes operating transa-
statement	ctions for a period of time
Statement	Shows cash inflows & outflows
of Cash	for period of time (operating,
flows	investment or financing)
Flash Report (optional)	1 page report showing key performance indicators

GOAL OF ACCOUNTING SYSTEM

Process all transactions completely & effectively	Report transactions accurately, reliably, in timely manner	Comply with laws and regulations
Faithful represent- ation	Verifiable	Comparable with prior periods
Relevant	Understan- dable	Timely

TRANSACTION CLASSIFICATION		
DEBIT	CREDIT	
Assets	Liabilities	
Expenses	Income /	
	revenue	
Distributions / owners	Capital	
drawing	injection	

By SLS cheatography.com/sls/

ACCOUNTING METHODS

GAAP - generally accepted accounting principles (accrual basis, current regulations, subject to change)

Accrual basis - recognizes business revenue and matching transactions when they happen

Cash basis (not Gaap) - recognizes revenue and expenses when paid

LIQUIDITY RATIOS

Current Ratio	Current assets / current liabilities	Ability to meet short term obligations
Quick Ratio	CA - inventory / ciurrent liabilities	Ability to meet short term obligations with most liquid assets

ACTIVITY RATIOS

//01/11		
A/R Days	A/R / Sales * # days in period	Average collection period for sales
Inventory Days	Inv / COGS * # days in period	Average days company holds inventory before selling it.
A/P Days	AP / COGS * # days in period	Average number of days of credit company shows
Working capital cycle days	Days in A/R + Days in Inv - Days in A/P	# days to convert working capital into revenue

LEVERAGE RATIOS

Debt	Total	Measure degree
to	Liabil-	company is financing
Equity	ities /	oiperaitons with debt
Ratio	Total	rather than equity
	Equity	

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LEVERAGE RATIOS (cont)

Interest Coverage Ratio	EBIT / interest	Ability to meet ingterest obliga- tions.
Debt Ratio	Total liabil- ities / Total assets	Extent to swhich company uses external financing to finace assets
Funded debt to EBITDA Ratio	Funded Debt / EBITDA	Ability to meet funded obligations before covering tax, depreciation, and interst expense

PROFITABILITY RATIOS			
Gross profit margin	(Sales - variable COGS - fixed COGS) / Sales	Margin after paying direct costs of doing business (labor, materials and direct production costs)	
Operating profit margin	Gross profit - SG&A expenses	Margin after paying SG&A expenses	
Pretax profit margin	Operating profit - interest +/- other income or expenses	Profit margin after paying all expenses of business (except income taxes)	
EBITDA Margin	NI + depr + Int + taxes / Sales	Margin before depr, interest, and taxes	

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