Class Project - 7200 Sep.Oct 2016 Template (Part 2)

This template will need to be done for EACH company.

COMPANY STOCK ANALYSIS		Mo-End SH Price	Std Dev
Standard deviation measures the risk of assets. The larger the StdDev, the more riskier.			
COMPANY STOCK PRICE	mo12 (most recent)	$ 35.25	**0.944**
	mo11	$ 35.00	
	mo10	$ 34.75	
	mo9	$ 34.50	
	mo8	$ 34.25	
	mo7	$ 34.00	
	mo6	$ 33.75	
	mo5	$ 33.50	
	mo4	$ 33.25	
	mo3	$ 33.00	
	mo2	$ 32.75	
	mo1	$ 32.50	

WACC ANALYSIS		Current Yr	Yr 2	Yr3	WTD AVG		DIV	DIV GROW
The WACC is one of the most important financial calcs in Finance. You have all the data you need from your benchmarks, except dividends. You will need to get that from Yahoo Finance when you download historical share prices.								
	interest exp	$ 1,800	$ 2,200	$ 1,900		qtr1	0.29	
	long term debt	$ 20,000	$ 30,000	$ 25,000		qtr2	0.29	
	interest rate	**9.00%**	**7.33%**	**7.60%**		qtr3	0.29	
						qtr4	0.29	
Div Growth Model	current div	$ 1.16	$ 1.04	$ 0.86			**1.16**	**11.5%**
	growth rate	11.54%	20.93%	19.44%		qtr1	0.26	
	current stock price	$ 35.25	$ 32.00	$ 31.00		qtr2	0.26	
	required rate of return	**15.21%**	**24.86%**	**22.76%**		qtr3	0.26	
						qtr4	0.26	
	common stock	$ 2,000	$ 2,000	$ 2,000			**1.04**	**20.9%**
	paid in capital	$ 20,000	$ 20,000	$ 20,000		qtr1	0.23	
	retained earnings	$ 10,000	$ 11,000	$ 11,000		qtr2	0.23	
	total capital	$ 32,000	$ 33,000	$ 33,000		qtr3	0.2	
						qtr4	0.2	
	total debt + capital	$ 52,000	$ 63,000	$ 58,000			**0.86**	**19.4%**
	long term debt %	38.5%	47.6%	43.1%		qtr1	0.18	
	capital %	61.5%	52.4%	56.9%		qtr2	0.18	
						qtr3	0.18	
						qtr4	0.18	
	WACC	**12.82%**	**16.51%**	**16.22%**	**14.62%**		**0.72**	

BETA ANALYSIS	Last 12 Mos.	Co Stock	S&P 500	Stock % Chg	S&P Chg	Beta	Avg
Beta Analysis is a predictor of share price movement in relation to the total market. A Beta of 1.0 means that your company price moves in the same % and direction as the market.							
Base Month	mo12 (most recent)	$ 35.25	$ 1,689	0.7%	0.6%	1.20	**1.21**
	mo11	$ 35.00	$ 1,679	0.7%	0.6%	1.20	
	mo10	$ 34.75	$ 1,669	0.7%	0.6%	1.20	
	mo9	$ 34.50	$ 1,659	0.7%	0.6%	1.20	
	mo8	$ 34.25	$ 1,649	0.7%	0.6%	1.21	
	mo7	$ 34.00	$ 1,639	0.7%	0.6%	1.21	
	mo6	$ 33.75	$ 1,629	0.7%	0.6%	1.21	
	mo5	$ 33.50	$ 1,619	0.8%	0.6%	1.21	
	mo4	$ 33.25	$ 1,609	0.8%	0.6%	1.21	
	mo3	$ 33.00	$ 1,599	0.8%	0.6%	1.21	
	mo2	$ 32.75	$ 1,589	0.8%	0.6%	1.21	
	mo1	$ 32.50	$ 1,579	NA	NA	NA	

CASH FLOW ANALYSIS		Current Yr	Yr 2	Yr3	Current Yr	Yr 2	Yr3	WTD AVG
Cash Flow data will come from the Cash Flow Statement on Yahoo Finance. Collapse detail data to the line items I have below. You may want to work in thousands or millions. Up to you. Data in the right is cash flow data per share. Make sure you do necessary conversions to make cash flows per share meaningful information.								
Oper Activities	net income	$ 500	$ 500	$ 500	$ 0.05	$ 0.05	$ 0.04	
	add: depreciation	$ 20	$ 20	$ 20	$ 0.00	$ 0.00	$ 0.00	
	other changes	$ (10)	$ (5)	$ 30	$ (0.00)	$ (0.00)	$ 0.00	
	total oper activities	**$ 510**	**$ 515**	**$ 550**	**$ 0.05**	**$ 0.05**	**$ 0.05**	**$ 0.05**
Invest Activities	capital expenditures	$ (200)	$ (300)	$ (400)	$ (0.02)	$ (0.03)	$ (0.03)	
	investments	$ 40	$ 50	$ 60	$ 0.00	$ 0.00	$ 0.01	
	other				$ -	$ -	$ -	
	total invest act	**$ (160)**	**$ (250)**	**$ (340)**	**$ (0.02)**	**$ (0.02)**	**$ (0.03)**	**$ (0.02)**
					$ -	$ -	$ -	
Finance Activities	dividends paid	$ (100)	$ (80)	$ (90)	$ (0.01)	$ (0.01)	$ (0.01)	
	stock transactions	$ 200	$ 300	$ 250	$ 0.02	$ 0.03	$ 0.02	
	net borrowings	$ 300	$ 320	$ 350	$ 0.03	$ 0.03	$ 0.03	
	other				$ -	$ -	$ -	
	total finance act	**$ 400**	**$ 540**	**$ 510**	**$ 0.04**	**$ 0.05**	**$ 0.04**	**$ 0.04**
Net Cash	**net cash activity**	**$ 750**	**$ 805**	**$ 720**	**$ 0.08**	**$ 0.07**	**$ 0.06**	**$ 0.07**
Common Stock O/S	common shares	10,000	11,000	12,000				