

Protek Company
Common Size Income Statement
(\$000,000)

	% of Sales		% of Sales		% of Sales	
	20X1	20X1	20X2	20X2	20X3	20X3
Sales	\$ 1,578	100.0%	\$ 2,106	100.0%	\$ 3,265	100.0%
COGS	(631)	40.0%	(906)	43.0%	(1,502)	46.0%
Gross Margin Expenses	\$ 947	60.0%	\$ 1,200	57.0%	\$ 1,763	54.0%
Marketing	(316)	20.0%	(495)	24.0%	(882)	27.0%
R&D	(158)	10.0%	(211)	10.0%	(327)	10.0%
Administration	(126)	8.0%	(179)	8.5%	(294)	9.0%
Total Expenses	\$ (600)	38.0%	\$ (885)	42.0%	\$ (1,503)	46.0%
EBIT	\$ 347	22.0%	\$ 315	15.0%	\$ 260	8.0%
Interest	(63)	4.0%	(95)	5.0%	(143)	4.0%
EBT	\$ 284	18.0%	\$ 220	10.4%	\$ 117	4.0%
Tax	(97)	6.1%	(75)	4.0%	(40)	1.2%
EAT	\$ 187	12.0%	\$ 145	7.0%	\$ 77	2.4%

Protek Company
Statement of Cash Flows
For the Year Ended Decemeber 31, 20X2

Operating Activities	
Net Income	145
AR	(176)
Inventory	(61)
AP	25
Accurals	5
Depreciation	250
Cash Flow from Operating Activities	188
Investing Activities	
Fixed Assets	(808)
Cash Flow from Investing Activities	(808)
Financing Activities	
Long Term debt	630
Cash Flow from Financing Activites	630
Net Cash Flow	10
Beginning Cash	30
Ending Cash	40

Protek Company
Statement of Cash Flows
For the Year Ended Decemeber 31, 20X3

Operating Activities	
Net Income	77
AR	(239)
Inventory	(149)
AP	53
Accurals	10
Depreciation	275
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Cash Flow from Operating Activities	27
Investing Activities	
Fixed Assets	(345)
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Cash Flow from Investing Activities	(345)
Financing Activities	
Long Term debt	340
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Cash Flow from Financing Activites	340
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Net Cash Flow	22
Beginning Cash	40
	<u> </u>
Ending Cash	<u>62</u>

Protek Company
Ratio Analysis

	Industry Average	20X1	20X2	20X3	3 Year Average
Current Ratio	4.5	4.2	5.4	5.8	5.13
Quick Ratio	3.2	2.9	3.9	4	3.6
ACP	42 Days	40.7 Days	60.5 Days	66.3 Days	55.8
Inventory Turnover	7.5x	7x	6x	5x	6
Fixed Asset Turnover	1.6x	1.7x	1.4x	2.1x	1.73
Total Asset turnover	1.2x	1.3x	1x	1.3x	1.20
Debt Ratio	53%	56%	66.2%	69.6%	63.93%
Debt: Equity	1:1	1.1:1	1.8:1	2.1:1	
TIE	4.5	5.5	3.3	1.8	3.533333
ROS	9.0%	11.9%	6.9%	2.4%	7.07%
ROA	10.8%	15.0%	7.1%	3.0%	8.37%
ROE	22.8%	34.1%	20.9%	10.0%	21.67%
Equity Multiplier	2.1	2.3	3	3.3	2.3

Protek Company
EPS & P/E Analysis

	20X1	20X2	20X3
EPS	0.002	0.0014	0.0008
P/E	\$19,635	\$18,642.86	\$14,437.50