# FestMan Consulting Group

### 3 Statement Financial Model

#### Assumptions

Income statement Assumpt		His	storical Pe	rformance	)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Salaries and Benefits(% of Rev) Rent and Overhead(000) Depreciation & Amortization	34.96 % 23.68 % 10,963 19,500 39.00 % 5.00 % 8.49 %	4.91 % 41.00 % 19.35 % 10,125 18,150 39.89 % 5.00 % 31.04 %	13.03 % 37.12 % 18.04 % 10,087 17,205 40.63 % 5.00 % 27.76 %	9.06 % 36.89 % 15.94 % 11,020 16,544 41.21 % 3.00 % 27.53 %	5.15 % 37.76 % 16.63 % 11,412 16,080 41.66 % 3.00 % 28.41 %	9.08 % 37.26 % 16.87 % 11,818 15,008 40.00 % 3.00 % 28.00 %	7.76 % 37.30 % 16.48 % 12,238 15,005 40.00 % 3.00 % 28.00 %	7.33 % 37.44 % 16.66 % 12,674 15,003 40.00 % 3.00 % 28.00 %	8.06 % 37.33 % 16.67 % 13,124 15,002 40.00 % 3.00 % 28.00 %	7.72 % 37.36 % 16.60 % 13,591 15,001 40.00 % 3.00 % 28.00 %
Balance Sheet Assumptions	5									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Accounts Payable (Days) Accounts Receivable (Days) Inventory (Days) Capital Expenditures (\$000's) Debt Issuance (Repayment) (\$000's) Equity Issued (Repaid) (\$000's)	37 17 73 15,000 0.00 170,000	37 18 73 15,000 0.00	37 18 73 15,000 -20,000.00	36 18 72 15,000 0.00 0	36 18 72 15,000 0.00	36 18 72 15,000 0.00 0	36 18 72 15,000 0.00 0	36 18 72 15,000 0.00 0	36 18 72 15,000 0.00 0	36 18 72 15,000 0.00

## Financial Statements

Income Statement		Historic <u>al</u>	Performand	ce				Foreca	ast Period	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Revenue	111,607	117,086	132,345	144,341	151,772	165,555	178,410	191,490	206,923	222,894
Cost of Goods Sold (COGS)	39,023	48,004	49,123	53,254	57,310	61,682	66,555	71,695	77,253	83,273
Gross Profit	72,584	69,082	83,222	91,087	94,462	103,873	111,856	119,795	129,670	139,621
Expenses										
Salaries and Benefits	26,427	22,658	23,872	23,002	25,245	27,928	29,401	31,904	34,493	37,008
Rent and Overhead	10,963	10,125	10,087	11,020	11,412	11,818	12,238	12,674	13,124	13,591
Total Operating Expenses	37,390.00	32,783.00	33,959.00		36,657.00	39,745.51	41,639.36	44,577.21	47,617.95	50,599.10
EBITDA	35,194.00	36,299.00	49,263.00			64,127.99	70,216.22	75,217.57	82,051.97	89,022.39
Depreciation & Amortization	19,500	18,150	17,205	16,544	16,080	15,008	15,005	15,003	15,002	15,001
EBIT	15,694.00	18,149.00	32,058.00	40,521.50		49,119.57	55,211.17	60,214.54	67,050.15	74,021.30
Interest	2,500	2,500	1,500	900	900	900	900	900	900	900
Earnings Before Tax	13,194	15,649	30,558	39,622	40,825	48,220	54,311	59,315	66,150	73,121
Taxes	1,120	4,858	8,483	10,908	11,598	13,501	15,207	16,608	18,522	20,474
Net Earnings	12,074	10,791	22,075	28,713	29,227	34,718	39,104	42,706	47,628	52,647
Balance Sheet										
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Non Current Asset										
Property & Equipment	45,500	42,350	40,145	38,602	37,521	37,513	37,508	37,505	37,503	37,502
Total NCA	45500	42350	40145	38602	37521	37513	37508	37505	37503	37502
Current Asset	477.574	100.010	100.015	000 000	050.450	005 700	000 770	005.000	444.000	400.000
Cash	177,571	189,810	193,315	222,669	252,150	285,762	323,772	365,308	411,626	462,890
Accounts Receivable	5,100	5,904	6,567	7,117	7,539	8,201	8,832	9,492	10,250	11,041
Inventory	7,805	9,601	9,825	10,531	11,342	12,247	13,182	14,208	15,317	16,502
Total Current Asset	190,476	205,315	209,707	240,317	271,031	306,210	345,786	389,008	437,192	490,433
Total Assets	235,976	247,665	249,852	278,919	308,551	343,722	383,293	426,513	474,695	527,935
Equities and Liabilities										
Shareholders Equity	170.000	170.000	170,000	170.000	170.000	170.000	170,000	170,000	170.000	170,000
Equity Capital	170,000 12,074	170,000		170,000	170,000 102,880	170,000	170,000 176,702		170,000 267,037	170,000 319,684
Retained Earnings		22,865	44,940	73,653		137,598		219,409		
Total Shareholder's Equity Liabilities	182,074	192,865	214,940	243,653	272,880	307,598	346,702	389,409	437,037	489,684
Non current Liabilities										
Debt	50,000	50,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Current liabilities										
Accounts Payable	3,902	4,800	4,912	5,265	5,671	6,123	6,591	7,104	7,658	8,251
ricecume rayable										00.054
Total Liabilities	53,902	54,800	34,912	35,265	35,671	36,123	36,591	37,104	37,658	38,251

Cashflows Statement		Н	istorical F	Forecast Period						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Net Earnings Plus: Depreciation & Amortization Less: Changes in Working Capital Cash from Operations Investing Cash Flow	12,074	10,791	22,075	28,713	29,227	34,718	39,104	42,706	47,628	52,647
	19,500	18,150	17,205	16,544	16,080	15,008	15,005	15,003	15,002	15,001
	9,003	1,702	775	903	827	1,114	1,099	1,173	1,312	1,384
	22,571	27,239	38,505	44,354	44,480	48,612	53,010	56,536	61,318	66,264
Investments in Property & Equipment Cash from Investing Financing Cash Flow	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Issuance (repayment) of debt Issuance (repayment) of equity Cash from Financing	0	0	-20,000	0	0	0	0	0	0	0
	170,000	0	0	0	0	0	0	0	0	0
	170,000	0	-20,000	0	0	0	0	0	0	0
Net Increase (decrease) in Cash	177,571	12,239	3,505	29,354	29,480	33,612	38,010	41,536	46,318	51,264
Opening Cash Balance	0	177,571	189,810	193,315	222,669	252,150	285,762	323,772	365,308	411,626
Closing Cash Balance	177,571	189,810	193,315	222,669	252,150	285,762	323,772	365,308	411,626	462,890

Cashflows Statement Summary										
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Cash from Operations	22,571	27,239	38,505	44,354	44,480	48,612	53,010	56,536	61,318	66,264
Cash from Investing	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Cash from Financing	170,000	0	-20,000	0	0	0	0	0	0	0

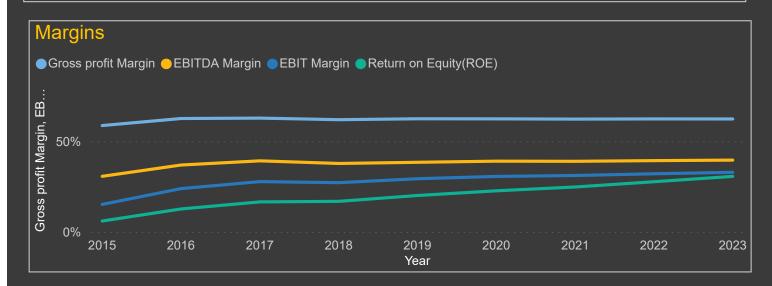
# Supporting Schedules

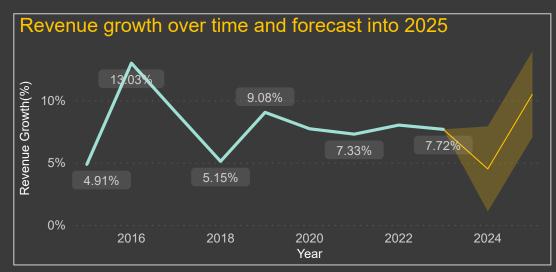
Debt and Interest Schedule			Histori	Forecast Period						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Debt (Opening) Issuance/Redemption Debt(Closing) Interest	50,000 0 50,000 2,500	50,000 0 50,000 2,500	50,000 -20,000 30,000 1,500	30,000 0 30,000 900	30,000 0 30,000 900	30,000 0 30,000 900	30,000 0 30,000 900	30,000 0 30,000 900	30,000 0 30,000 900	30,000 0 30,000 900
Working Capital Schedule										
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Account Receivable Inventory Account Payable Networking Capital Change in Working Capital  Depreciation Schedule	5,100 7,805 3,902 9,003 9,003	5,904 9,601 4,800 10,705 1,702	6,567 9,825 4,912 11,480 775	7,117 10,531 5,265 12,382 903	7,539 11,342 5,671 13,210 827	8,201 12,247 6,123 14,324 1,114	8,832 13,182 6,591 15,423 1,099	9,492 14,208 7,104 16,596 1,173	10,250 15,317 7,658 17,908 1,312	11,041 16,502 8,251 19,292 1,384
Depreciation Schedule	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
PPE(Opening) Acquisition/Disposal Depreciation Charge PPE(Closing)	50,000 15,000 19,500 45,500	45,500 15,000 18,150 42,350	42,350 15,000 17,205 40,145	40,145 15,000 16,544 38,602	38,602 15,000 16,080 37,521	37,521 15,000 15,008 37,513	37,513 15,000 15,005 37,508	37,508 15,000 15,003 37,505	37,505 15,000 15,002 37,503	37,503 15,000 15,001 37,502

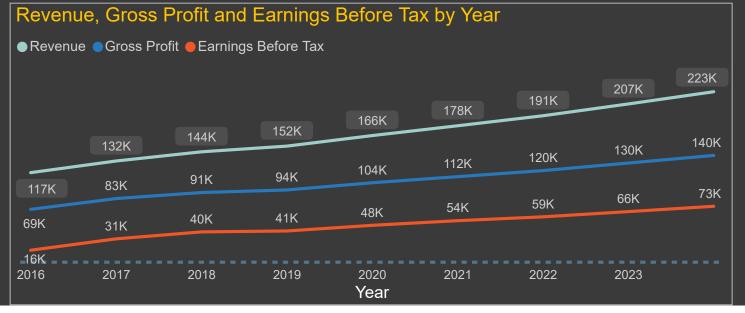
#### **Supporting Charts and Graphs**

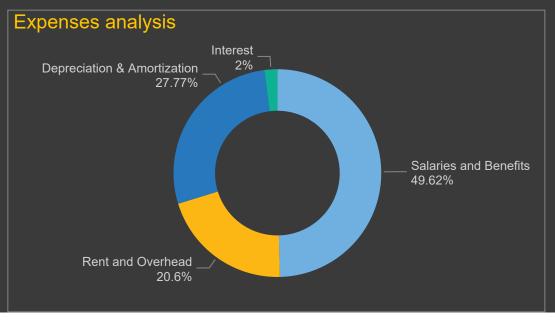
Margins
62.39 % 38.46 % 29.00 % 18.09 %
Gross profit Margin EBITDA Margin EBIT Margin Return on Equity(ROE)











Account Receivable Days

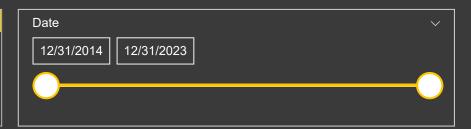
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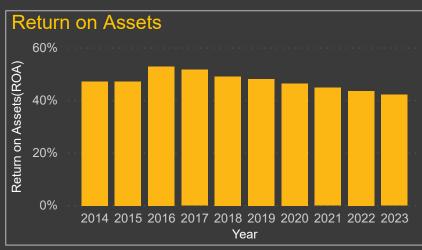
Account Payables Days

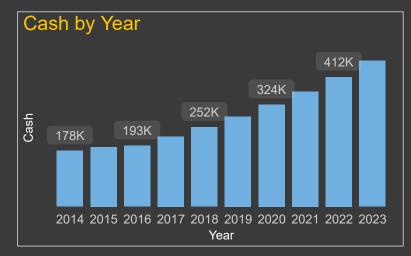
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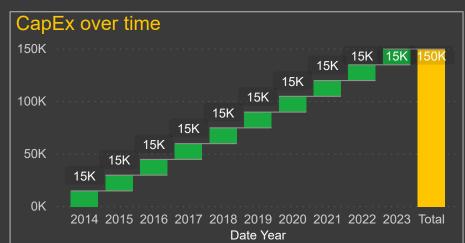
Inventory Turnover Days

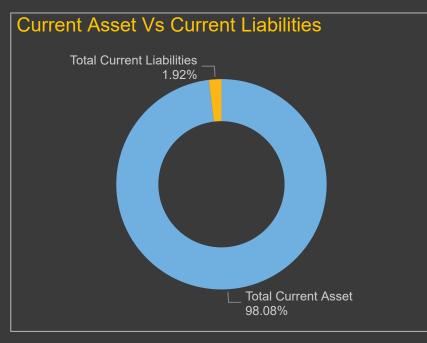
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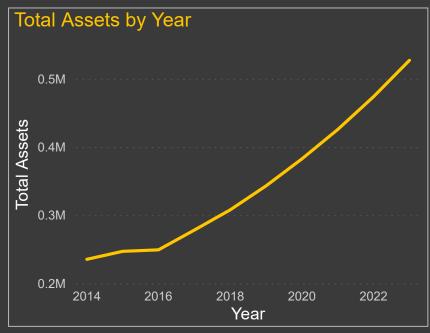


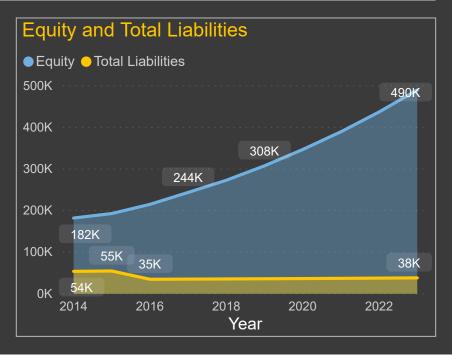












150K

Cash from Financing

150K

Cash from Investing

463K

Cash from Operations

2,885K

Closing Cash Balance

