

# Manufacturing Business Financial Projection

## Executive Summary

This document outlines a sample five-year financial projection for a manufacturing company. The document includes assumptions, projected income statement, cash flow, and balance sheet.

## Key Assumptions

- Production Capacity: 20,000 units/year
- Annual Production Growth Rate: 5%
- Unit Selling Price: \$50
- Cost of Goods Sold per Unit: \$30
- Initial Investment: \$150,000
- Operating Expenses: \$80,000/year
- Tax Rate: 22%

## Projected Income Statement (USD)

Year	Revenue	COGS	Gross Profit	Operating Expenses	EBIT	Net Income
1	1,000,000	600,000	400,000	80,000	320,000	249,600
2	1,050,000	630,000	420,000	84,000	336,000	262,080
3	1,102,500	661,500	441,000	88,200	352,800	275,184
4	1,157,625	694,575	463,050	92,610	370,440	288,943
5	1,215,506	729,304	486,202	97,241	388,961	303,389

## Projected Cash Flow Statement (USD)

Year	Cash Inflow	Cash Outflow	Net Cash Flow	Ending Cash Balance
1	1,000,000	880,000	120,000	(\$30,000)
2	1,050,000	894,000	156,000	126,000
3	1,102,500	909,700	192,800	318,800
4	1,157,625	924,000	233,625	552,425
5	1,215,506	940,000	275,506	827,931

**Note:** Negative cash balance in year 1 assumes inclusion of initial investment outflow.

## Projected Balance Sheet (USD)

Year	Assets	Liabilities	Equity
1	180,000	30,000	150,000
2	306,000	60,000	246,000
3	428,800	70,000	358,800
4	652,425	90,000	562,425
5	927,931	100,000	827,931

## Conclusion

This projection gives a general overview of expected financial performance for a manufacturing business. Figures are hypothetical and should be customized based on actual business plans and market data.

