

Sales

Accounts receivable	Frequency
Cash	30%
30 days	40%
60 days	30%

Months	P	Q	Sales
September	\$ 1,400	4500	\$ 6,300,000
October	\$ 1,400	6000	\$ 8,400,000
November	\$ 1,400	7500	\$ 10,500,000
December	\$ 1,400	9000	\$ 12,600,000
		\$ 27,000	\$ 37,800,000

Sales September	Sales October	Sales November	Sales December	Sales January	Sales February
\$ 1,890,000	\$ 2,520,000	\$ 1,890,000			
	\$ 2,520,000	\$ 3,360,000	\$ 2,520,000		
		\$ 3,150,000	\$ 4,200,000	\$ 3,150,000	
			\$ 3,780,000	\$ 5,040,000	\$ 3,780,000

Sales revenue	\$ 25,830,000
Cuentas por cobrar	\$ 11,970,000
Total	\$ 37,800,000

Purchases

Accounts payable	Frequency
Cash	40%
30 days	40%
60 days	20%

Type	Quantity
Beginning inventory	3000
Ending inventory	\$ 1,200

Month	P	Q	Compras
September	\$ 600	3600	\$ 2,160,000
October	\$ 600	6600	\$ 3,960,000
November	\$ 600	6000	\$ 3,600,000
December	\$ 600	9000	\$ 5,400,000
		\$ 25,200	\$ 15,120,000

Purchase September	Purchase October	Purchase November	Purchase December	Purchase January	Purchase February
\$ 864,000	\$ 864,000	\$ 432,000			
	\$ 1,584,000	\$ 1,584,000	\$ 792,000		
		\$ 1,440,000	\$ 1,440,000	\$ 720,000	
			\$ 2,160,000	\$ 2,160,000	\$ 1,080,000

Compras	\$ 11,160,000
Cuentas por pagar	\$ 3,960,000
Compras totales	\$ 15,120,000

Health and pension

Month	Health and pension
September	\$ 225,000
October	\$ 225,000
November	\$ 225,000
December	\$ 225,000

Cost of health and pension	September	October	November	December	January
\$ 225,000		\$ 225,000			
\$ 225,000			\$ 225,000		
\$ 225,000				\$ 225,000	
\$ 225,000					\$ 225,000

Health and pension payable	\$ 675,000
Health and pension payable	\$ 225,000

Salary	\$ 1,800,000
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Severance pay	8.3333%	\$ 150,000
Interests	0.0833%	\$ 1,500
Vacations	4.1667%	\$ 75,000
Bonus	8.3333%	\$ 150,000
	Every month	\$ 376,500

Sales commissions

Commissions	5%
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Commissions cost	September	October	November	December	January
\$ 315,000		\$ 315,000			
\$ 420,000			\$ 420,000		
\$ 525,000				\$ 525,000	
\$ 630,000					\$ 630,000
\$ 1,890,000					

Balance Sheet			
	August 31, 2023		December 31, 2023
Banks	\$ 300,000	\$	4,659,000
Accounts receivable	\$ 3,996,000	\$	11,970,000
Inventory	\$ 1,800,000	\$	720,000
Loans to Employees Receivable	\$ 120,000	\$	-
Time Deposits (6-month term)	\$ 1,500,000	\$	1,500,000
Interest on Time Deposits Receivable	\$ 45,000	\$	225,000
Total Current Assets	\$ 7,761,000	\$	19,074,000
Gross Fixed Assets	\$ 18,000,000	\$	18,000,000
Accumulated Depreciation	-\$ 8,400,000	-\$	9,600,000
Net Fixed Assets	\$ 9,600,000	\$	8,400,000
Deferred Expenses	\$ 1,200,000	\$	800,000
Total Other Assets	\$ 1,200,000	\$	800,000
Total Assets	\$ 18,561,000	\$	28,274,000
Accounts Payable (Suppliers)	\$ 2,619,000	\$	3,960,000
Accrued Expenses	\$ 450,000	\$	450,000
Social Benefits Payable	\$ 2,100,000	\$	2,706,000
Parafiscal Contributions Payable	\$ 162,000	\$	162,000
H and P payable	\$ 225,000	\$	225,000
Commissions Payable		\$	630,000
Taxes Payable	\$ 540,000	\$	3,037,600
Total Current Liabilities	\$ 6,096,000	\$	11,170,600
Capital	\$ 7,500,000	\$	7,500,000
Legal Reserve	\$ 1,710,000	\$	2,173,840
Retained Earnings (Previous Years)	\$ 1,320,000	\$	1,320,000
Retained Earnings (Current Year)	\$ 1,935,000	\$	6,109,560
Total Equity	\$ 12,465,000	\$	17,103,400
Total Liabilities and Equity	\$ 18,561,000	\$	28,274,000

Cash flow	
Sales revenue	\$ 25,830,000
Sales revenue from previous years	\$ 3,996,000
Supplier payments	\$ 11,160,000
Supplier payments from previous years	\$ 2,619,000
Payroll payment	\$ 6,300,000
H and P payment	\$ 675,000
H and P payment from previous years	\$ 225,000
Parafiscal payment	\$ 486,000
Parafiscal payment from previous periods	\$ 162,000
Social benefits and bonuses payment	\$ 600,000
Social benefits payment from previous periods	\$ 300,000
Commission payments	\$ 1,260,000
Operating expenses payment from previous period	\$ 1,350,000
Operating expenses payment from previous period	\$ 450,000
Collection of employee loans	\$ 120,000
Cash flow	\$ 4,359,000
Initial cash balance	\$ 300,000
Final cash balance	\$ 4,659,000

Income statement	
Sales	\$ 37,800,000
Cost of sales	\$ 16,200,000
Beginning inventory	\$ 1,800,000
Purchases	\$ 15,120,000
Ending inventory	\$ 720,000
Gross profit	\$ 21,600,000
Operating expenses	\$ 14,644,000
Payroll expense	\$ 7,200,000
Parafiscal expense	\$ 648,000
Social benefits expense	\$ 1,506,000
Commissions expense	\$ 1,890,000
Operational expenses	\$ 1,800,000
Depreciation expense	\$ 1,200,000
Amortization of intangibles expense	\$ 400,000
Operating profit	\$ 6,956,000
Other income	\$ 180,000
Other expenses	0
Profit before taxes	\$ 7,136,000
Taxes	\$ 2,497,600
Net profit	\$ 4,638,400