

## Keys to Better Financial Forecasting

#### **Presentation by Kate Zittere**

Chief Financial Officer Coronado Brewing Company, Inc.



#### Various Forecast Types

- Cash flow forecast
- Budgets & Forecasts
- Breakeven analysis





### **Cash Flow Forecast**

- Ongoing, living document
- Should be updated weekly
- It tells you how much money will flow in and out of the business
- Start with your bank balance
- Estimate cash to come in based on your sa
- Estimate cash going out based on bills



○ You'll need funds for payroll, rents, loan payments, invoices, etc.



#### Cash Flow Example

1. Operating Cash - Beginning	January		February	March	April	May		June	July	August	September		December	
	\$	50,000	\$35,300	\$26,600	\$17,900	\$	7,200	\$ 2,500	\$20,800	\$23,700	\$	18,600	\$	16,500
2. Sources of New Cash														
Cash Sales	\$	5,000	\$ 6,000	\$ 6,000	\$ 4,000	\$	4,000	\$ 4,000	\$ 5,000	\$ 7,000	\$	8,000	\$	9,000
AR Collections	\$		\$ 5,000	\$ 6,000	\$ 6,000	\$	7,000	\$ 7,000	\$ 5,000	\$ 6,000	\$	8,000	\$	8,000
Customer Deposits	\$	2,000	\$ 2,000	\$ 1,000	\$ 1,000	\$	1,000	\$ 2,000	\$ 3,000	\$ 3,000	\$	4,000	\$	7,000
Bank Financing	\$		\$ -					\$20,000	\$ -	\$ -	\$		\$	
Shareholder Investment	\$		\$.	\$ -	\$ -	\$		\$10,000	\$10,000	\$ -	\$		\$	
Other	\$		Ś -	Ś -	\$-	\$		\$ -	\$ -	\$ -	Ś		\$	
3. Total Sources of Cash	\$	57,000	\$48,300	\$39,600	\$28,900	\$	19,200	\$40,500	\$43,800	\$39,700	\$	38,600	\$	40,500
4. Uses of Cash														
Payroll	\$	10,000	\$10,000	\$10,000	\$10,000	\$	10,000	\$10,000	\$10,000	\$10,000	\$	10,000	\$	10,000
Rent	\$	3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$	3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$	3,500	\$	3,500
Utilties	\$	1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$	1,500	\$ 1,500	\$ 1,500	\$ 1,500	ŝ	1,500	\$	1,500
Taxes	\$	1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$	1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$	1,200	\$	1,200
Inventory Purchases	\$	5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$	5,000	\$ 3,000	\$ 3,000	\$ 4,000	\$	5,000	\$	6,000
Loan Payments	\$		Ś -	Ś -	\$ -	\$		\$ -	\$ 400	\$ 400	\$	400	\$	400
Other	\$	500	\$ 500	\$ 500	\$ 500	\$	500	\$ 500	\$ 500	\$ 500	\$	500	\$	500
5. Total Uses of Cash	\$	21,700	\$21,700	\$21,700	\$21,700	\$	21,700	\$19,700	\$20,100	\$21,100	\$	22,100	\$	23,100
6. Cash Flow (Deficit)	\$	35,300	\$26,600	\$17,900	\$ 7,200	-\$2	,500.00	\$20,800	\$23,700	\$18,600	Ś	16,500	\$	17,400



#### Budgets

- Plan expected financials for the coming year
- Helps you to think ahead and plan your beer portfolio
- Layout your planned receipts so that you can see where you plan to spend your money in the coming year
- As the year progresses, compare how your budget compared with what actually occurs



#### Budgets - Revenue

- First plan your beer portfolio for the coming year
- In bigger companies, the sales team should be doing the work to create the revenue lines based on what volumes they think they can sell of the planned portfolio
- You can use previous year's volume and expectations to calculate your amounts
- Revenue = Volume by SKU \* price to distributor or retail
- Retail similar but you'll likely use more historical numbers to build future years



- Now that you have your revenue calculated by SKU, you can start to calculate your COGS
- The volumes will indicate how much you need to spend on ingredients, packaging
- Again, your volumes should dictate how much direct labor you will need
- Direct overhead can be calculated by looking at previous year



# Coronan Budgets – Sales, General & Admin

- General expenses Travel, bank charges, dues & subscriptions, insurance, licenses, meals & entertainment, office & telephone
- Professional fees consulting, accounting, legal
- Repairs & maintenance is typically based on previous year
- Sales & marketing advertising, donations, event expense, artwork & branding, promotions & samples



- Forecasts based on an uncertain future and more summarized
- Pro formas often project based





## **Breakeven Analysis**

- Another very important metric to understand
- This calculation establishes how many \$ or units of product you need to sell to not lose money
- Start with your income statement =
- Work backwards from net income of \$0 or 0 units
- Calculate your fixed costs
- Calculate your COGS per \$ or unit of rever
- Back into your revenue



