

# ZP128257\_5 Round 5 - 2030 Report

#### **Contents**

Section 1 Research and Development

Section 4 Production

Section 6 Product Financials

Section 2 Marketing Low Tech

Section 5 Finance

Section 7 Custom Modules

Section 3 Marketing High Tech

			Roster
Andrews		Baldwin	Chester
	Dan Smith		
Digby		Erie	Ferris

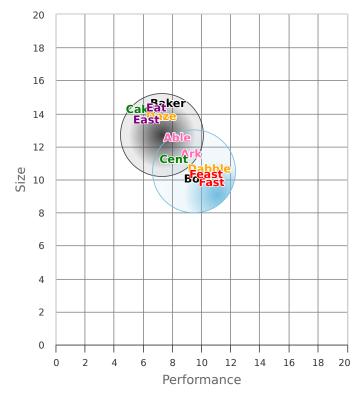
	0.2 High Level Overview												
Andrews Baldwin Chester Digby Erie Ferris Averag													
Sales	\$66,148	\$70,325	\$45,963	\$75,494	\$46,860	\$66,727	\$61,920						
Profit	\$93	\$2,901	\$3,111	\$3,202	\$4,860	\$3,406	\$2,929						
Contribution Margin	25.49%	33.96%	42.44%	34.87%	41.49%	33.20%	35.24%						
Stock Price	\$10.72	\$25.92	\$18.30	\$27.05	\$19.14	\$14.31	\$19.24						
Emergency Loan	\$0	\$0	\$0	\$0	\$0	\$0	\$0						
Market Share	17.8%	18.9%	12.4%	20.3%	12.6%	18.0%	16.7%						

## Section 1 | Research and Development

	1.3 Low Tech	
<b>Customer Buying Criteria</b>	Expectations	Importance
Price	\$15.00 - \$35.00	41%
Age	3 Years	29%
Reliability	14,000 - 20,000 Hours	21%
Positioning	Performance 7.3 Size 12.7	9%

1.4 High Tech										
<b>Customer Buying Criteria</b>	Expectations	Importance								
Positioning	Performance 10.9 Size 9.1	33%								
Age	0 Years	29%								
Price	\$25.00 - \$45.00	25%								
Reliability	17,000 - 23,000 Hours	13%								

### 1.5 Perceptual Map



1.6 Product List									
Name	Performance	Size	Reliability	Age	Revision Date				
Able	8.3	11.7	20,000	1.7	June 19, 2030				
Ark	9.3	10.7	21,000	1.2	June 19, 2030				
Baker	7.7	13.8	19,800	2.1	March 29, 2030				
Bold	9.7	9.2	22,400	1.5	May 17, 2030				
Cake	5.8	13.4	17,000	4.4	January 8, 2031				
Cent	8.1	10.4	20,000	1.2	September 8, 2030				
Dabble	10.5	9.8	22,000	1.4	July 10, 2030				
Daze	7.2	13.0	18,000	3.3	January 13, 2030				
Dust					January 4, 2031				
East	6.2	12.8	16,500	2.7	January 9, 2029				
Eat	6.9	13.5	16,500	3.0	June 15, 2029				
Fast	10.7	9.0	22,000	1.6	May 17, 2030				
Feast	10.3	9.5	22 000	1 4	May 17 2030				

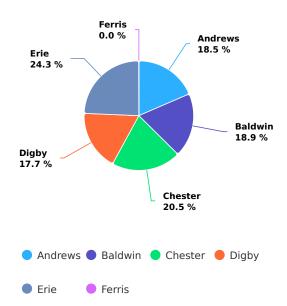
## Section 2 | Marketing

#### **Low Tech**

	2.1 Customer Buying Criteria	
	Expectations	Importance
Price	\$15.00 - \$35.00	41%
Age	3 Years	29%
Reliability	14,000 - 20,000 Hours	21%
Positioning	Performance 7.3 Size 12.7	9%

2.2 Demand Information	1
2030 Total Market Size	6,840
2030 Total Units Sold	6,840
2031 Demand Growth Rate	0.2%

### 2.3 Market Share



							2.4	Top Produ	ıcts				
Name	Price	Units Sold 🕶	Potential Sold	Stock Out	Age	Performance	Size	Reliability	Sales Budget	Customer Accessibility	Promo Budget	Customer Awareness	Customer Satisfaction
Baker	\$29.70	1,272	1,266	No	2.1	7.7	13.8	19,800	\$1,350	67%	\$1,350	100%	43
Daze	\$33.50	1,210	1,204	No	3.3	7.2	13	18,000	\$1,450	73%	\$1,450	100%	39
Cake	\$23.90	1,002	997	No	4.4	5.8	13.4	17,000	\$1,150	75%	\$1,025	71%	27
Able	\$32.00	932	927	No	1.7	8.3	11.7	20,000	\$1,700	85%	\$1,500	96%	30
Eat	\$27.10	880	875	No	3	6.9	13.5	16,500	\$1,000	72%	\$1,000	62%	29
East	\$27.10	784	780	No	2.7	6.2	12.8	16,500	\$1,000	72%	\$1,000	57%	27
Cent	\$35.80	403	401	No	1.2	8.1	10.4	20,000	\$1,150	75%	\$1,025	64%	12
Ark	\$35.00	333	365	Yes	1.2	9.3	10.7	21,000	\$1,500	85%	\$1,500	83%	12
Bold	\$41.90	20	19	No	1.5	9.7	9.2	22,400	\$1,350	67%	\$1,350	95%	0
Dabble	\$44.50	4	4	No	1.4	10.5	9.8	22,000	\$1,450	73%	\$1,450	100%	0
Feast	\$42.50	1	1	No	1.4	10.3	9.5	22,000	\$1,200	14%	\$1,500	98%	0

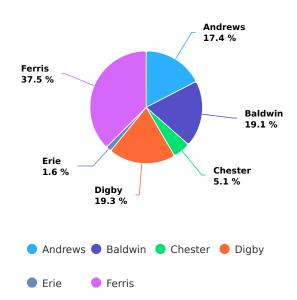
## Section 3 | Marketing

## High Tech

	3.1 Customer Buying Criteria	
	Expectations	Importance
Positioning	Performance 10.9 Size 9.1	33%
Age	0 Years	29%
Price	\$25.00 - \$45.00	25%
Reliability	17,000 - 23,000 Hours	13%

3.2 Demand Information	
2030 Total Market Size	4,187
2030 Total Units Sold	4,187
2031 Demand Growth Rate	-0.1%

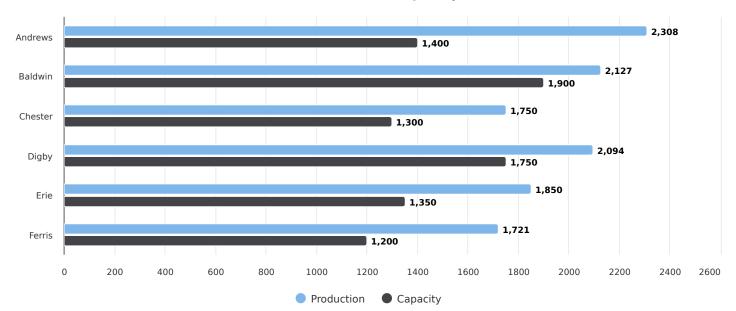
### 3.3 Market Share



							3.4	Top Produ	ıcts				
Name	Price	Units Sold <b>→</b>	Potential Sold	Stock Out	Age	Performance	Size	Reliability	Sales Budget	Customer Accessibility	Promo Budget	Customer Awareness	Customer Satisfaction
Feast	\$42.50	795	788	No	1.4	10.3	9.5	22,000	\$1,200	100%	\$1,500	98%	55
Fast	\$42.50	774	767	No	1.6	10.7	9	22,000	\$1,200	100%	\$1,500	100%	56
Dabble	\$44.50	696	690	No	1.4	10.5	9.8	22,000	\$1,450	100%	\$1,450	100%	53
Bold	\$41.90	655	649	No	1.5	9.7	9.2	22,400	\$1,350	87%	\$1,350	95%	46
Ark	\$35.00	436	469	Yes	1.2	9.3	10.7	21,000	\$1,500	86%	\$1,500	83%	32
Able	\$32.00	293	291	No	1.7	8.3	11.7	20,000	\$1,700	86%	\$1,500	96%	21
Cent	\$35.80	211	209	No	1.2	8.1	10.4	20,000	\$1,150	52%	\$1,025	64%	17
Baker	\$29.70	144	143	No	2.1	7.7	13.8	19,800	\$1,350	87%	\$1,350	100%	3
Daze	\$33.50	114	113	No	3.3	7.2	13	18,000	\$1,450	100%	\$1,450	100%	4
Eat	\$27.10	34	33	No	3	6.9	13.5	16,500	\$1,000	41%	\$1,000	62%	0
East	\$27.10	32	32	No	2.7	6.2	12.8	16,500	\$1,000	41%	\$1,000	57%	0
Cake	\$23.90	2	2	No	4.4	5.8	13.4	17,000	\$1,150	52%	\$1,025	71%	0

## Section 4 | Production

## **Production vs Capacity**



	4.1 Plant Information												
Name	Primary Segment	Units Produced	Units Sold	Inventory	Price	Material Cost	Labor Cost	Contribution Margin	Auto. Next Round	Capacity Next Round	Plant Utilization		
Able	Low Tech	1,539	1,226	384	\$32.00	\$12.93	\$10.27	23.1%	5	800	200%		
Ark	High Tech	769	769	0	\$35.00	\$15.07	\$9.28	28.9%	5	600	133%		
Baker	Low Tech	1,385	1,416	363	\$29.70	\$11.31	\$7.03	33.6%	6.5	1,200	117%		
Bold	High Tech	742	674	198	\$41.90	\$18.48	\$7.92	34.6%	4	700	107%		
Cake	Low Tech	1,050	1,004	260	\$23.90	\$8.18	\$3.53	45.1%	7.5	950	111%		
Cent	High Tech	700	614	130	\$35.80	\$13.95	\$7.75	39.6%	4.5	450	200%		
Daze	Low Tech	1,315	1,324	329	\$33.50	\$11.12	\$8.37	36.4%	6	1,100	123%		
Dabble	High Tech	779	700	200	\$44.50	\$19.02	\$9.73	32.7%	4	650	123%		
Dust		0	0	0	\$0.00	\$0.00	\$0.00	0%	5	500	0%		
Eat	Low Tech	950	914	264	\$27.10	\$8.88	\$5.38	42.7%	6	850	112%		
East	Low Tech	900	816	164	\$27.10	\$8.96	\$6.20	40.1%	6	500	180%		
Fast	High Tech	787	774	208	\$42.50	\$19.21	\$8.16	32.5%	4.9	600	133%		
Feast	High Tech	934	797	227	\$42.50	\$18.33	\$8.57	33.9%	4.9	600	158%		

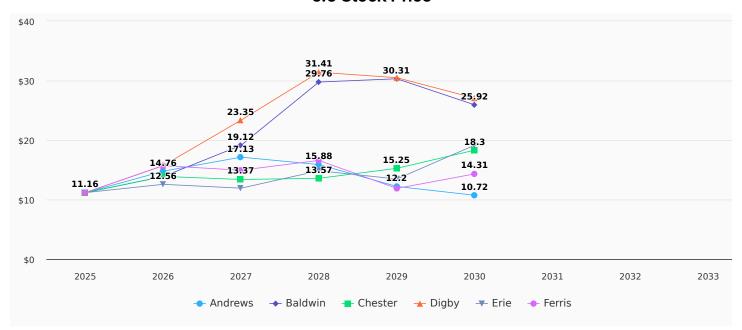
## Section 5 | Finance

		5.1 Income Sta	tement			
	Andrews	Baldwin	Chester	Digby	Erie	Ferris
Sales	\$66,148	\$70,325	\$45,963	\$75,494	\$46,860	\$66,727
Variable Costs	, ,	, ,,,	,	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1
Direct Material	\$28,377	\$29,035	\$17,012	\$29,297	\$16,421	\$29,775
Direct Labor	\$19,818	\$15,944	\$8,717	\$18,359	\$10,210	\$13,365
Inventory Carry	\$1,092	\$1,463	\$725	\$1,512	\$787	\$1,432
Total Variable Costs (Labor, Material, Carry)	\$49,287	\$46,442	\$26,455	\$49,168	\$27,419	\$44,572
Contribution Margin	\$16,861	\$23,883	\$19,507	\$26,325	\$19,441	\$22,154
Period Costs						
Depreciation	\$2,427	\$3,553	\$2,973	\$3,088	\$2,700	\$1,955
SG&A						
R&D	\$928	\$613	\$1,686	\$1,555	\$0	\$746
Promotions	\$3,000	\$2,700	\$2,050	\$2,900	\$2,000	\$3,000
Sales	\$3,200	\$2,700	\$2,300	\$2,900	\$2,000	\$2,400
Administration	\$994	\$1,448	\$905	\$1,172	\$768	\$948
Total Period Costs	\$10,549	\$11,014	\$9,914	\$11,615	\$7,468	\$9,049
Net Margin	\$6,312	\$12,868	\$9,593	\$14,710	\$11,974	\$13,105
Other (Fees/Write-offs/Bonuses/Relocation	\$5,100	\$5,567	\$2,550	\$6,725	\$2,463	\$5,766
Fee)						
EBIT	\$1,212	\$7,301	\$7,043	\$7,986	\$9,511	\$7,339
Interest (Short term/Long Term)	\$1,066	\$2,747	\$2,159	\$2,958	\$1,882	\$1,992
Taxes	\$51	\$1,594	\$1,709	\$1,760	\$2,670	\$1,871
Profit Sharing	\$2	\$59	\$63	\$65	\$99	\$70
Net Profit	\$93	\$2,901	\$3,111	\$3,202	\$4,860	\$3,406
	5.	2 Cash Flow St	atement			
	Andrews	Baldwin	Chester	Digby	Erie	Ferris
Starting Cash Position	\$10,395	\$12,223	\$10,245	\$11,598	\$7,607	\$5,412
Cash From Operations	<b>4.0,010</b>	¥ · 2,220	¥ . 3,2 . 3	<b>4.1,020</b>	ψ.,σσ.	<b>43,</b> <u></u>
Net Income(Loss)	\$93	\$2,901	\$3,111	\$3,202	\$4,860	\$3,406
Adjustment For Non-Cash Items	·					
Depreciation	\$2,427	\$3,553	\$2,973	\$3,088	\$2,700	\$1,955
Extraordinary Gains/Losses/Write-offs	\$0	\$0	\$84	\$0	\$45	
Changes In Current Assets And Liabilities					γ <del>-1</del> 0	\$0
Accounts Payable				*-	<b>943</b>	\$0
Accounts rayable	\$157	(\$650)	(\$523)			\$0 \$294
Inventory	\$157 (\$7,315)	(\$650) (\$605)	(\$523) (\$1,770)	(\$371) (\$1,565)	(\$165) (\$1,363)	
•				(\$371)	(\$165)	\$294
Inventory	(\$7,315)	(\$605)	(\$1,770)	(\$371) (\$1,565)	(\$165) (\$1,363)	\$294 (\$4,008)
Inventory Accounts Receivable	(\$7,315) \$217	(\$605) \$829	(\$1,770) \$976	(\$371) (\$1,565) \$725	(\$165) (\$1,363) \$268	\$294 (\$4,008) (\$23)
Inventory Accounts Receivable Net Cash From Operations	(\$7,315) \$217	(\$605) \$829	(\$1,770) \$976	(\$371) (\$1,565) \$725	(\$165) (\$1,363) \$268	\$294 (\$4,008) (\$23)
Inventory Accounts Receivable Net Cash From Operations Cash From Investing	(\$7,315) \$217 (\$4,421)	(\$605) \$829 \$6,028	(\$1,770) \$976 \$4,851	(\$371) (\$1,565) \$725 \$5,080	(\$165) (\$1,363) \$268 \$6,345	\$294 (\$4,008) (\$23) \$1,623
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements	(\$7,315) \$217 (\$4,421)	(\$605) \$829 \$6,028	(\$1,770) \$976 \$4,851	(\$371) (\$1,565) \$725 \$5,080	(\$165) (\$1,363) \$268 \$6,345	\$294 (\$4,008) (\$23) \$1,623
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements Cash From Financing	(\$7,315) \$217 (\$4,421) (\$2,800)	(\$605) \$829 \$6,028 (\$7,200)	(\$1,770) \$976 \$4,851 (\$2,400)	(\$371) (\$1,565) \$725 \$5,080 (\$18,800)	(\$165) (\$1,363) \$268 \$6,345 (\$2,160)	\$294 (\$4,008) (\$23) \$1,623 (\$1,920)
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements Cash From Financing Dividends Paid	(\$7,315) \$217 (\$4,421) (\$2,800)	(\$605) \$829 \$6,028 (\$7,200)	(\$1,770) \$976 \$4,851 (\$2,400)	(\$371) (\$1,565) \$725 \$5,080 (\$18,800)	(\$165) (\$1,363) \$268 \$6,345 (\$2,160)	\$294 (\$4,008) (\$23) \$1,623 (\$1,920)
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements Cash From Financing Dividends Paid Sales Of Common Stock	(\$7,315) \$217 (\$4,421) (\$2,800) (\$758) \$0	(\$605) \$829 \$6,028 (\$7,200) \$0 \$740	(\$1,770) \$976 \$4,851 (\$2,400) (\$204) \$0	(\$371) (\$1,565) \$725 \$5,080 (\$18,800) \$0 \$7,695	(\$165) (\$1,363) \$268 \$6,345 (\$2,160) \$0 \$2,176	\$294 (\$4,008) (\$23) \$1,623 (\$1,920) \$0 \$4,965
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements Cash From Financing Dividends Paid Sales Of Common Stock Purchase Of Common Stock	(\$7,315) \$217 (\$4,421) (\$2,800) (\$758) \$0 \$0	(\$605) \$829 \$6,028 (\$7,200) \$0 \$740 \$0	(\$1,770) \$976 \$4,851 (\$2,400) (\$204) \$0 \$0	(\$371) (\$1,565) \$725 \$5,080 (\$18,800) \$0 \$7,695 \$0	(\$165) (\$1,363) \$268 \$6,345 (\$2,160) \$0 \$2,176 \$0	\$294 (\$4,008) (\$23) \$1,623 (\$1,920) \$0 \$4,965 \$0
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements Cash From Financing Dividends Paid Sales Of Common Stock Purchase Of Common Stock Cash From Long-Term Debt Issued	(\$7,315) \$217 (\$4,421) (\$2,800) (\$758) \$0 \$0	(\$605) \$829 \$6,028 (\$7,200) \$0 \$740 \$0 \$1,602	(\$1,770) \$976 \$4,851 (\$2,400) (\$204) \$0 \$0 \$0	(\$371) (\$1,565) \$725 \$5,080 (\$18,800) \$0 \$7,695 \$0 \$6,801	(\$165) (\$1,363) \$268 \$6,345 (\$2,160) \$0 \$2,176 \$0 \$0	\$294 (\$4,008) (\$23) \$1,623 (\$1,920) \$0 \$4,965 \$0 \$1,359
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements Cash From Financing Dividends Paid Sales Of Common Stock Purchase Of Common Stock Cash From Long-Term Debt Issued Early Retirement Of Long-Term Debt	(\$7,315) \$217 (\$4,421) (\$2,800) (\$758) \$0 \$0 \$0	(\$605) \$829 \$6,028 (\$7,200) \$0 \$740 \$0 \$1,602 \$0	(\$1,770) \$976 \$4,851 (\$2,400) (\$204) \$0 \$0 \$0 (\$1,110)	(\$371) (\$1,565) \$725 \$5,080 (\$18,800) \$0 \$7,695 \$0 \$6,801 \$0	(\$165) (\$1,363) \$268 \$6,345 (\$2,160) \$0 \$2,176 \$0 \$0 (\$632)	\$294 (\$4,008) (\$23) \$1,623 (\$1,920) \$0 \$4,965 \$0 \$1,359 \$0
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements Cash From Financing Dividends Paid Sales Of Common Stock Purchase Of Common Stock Cash From Long-Term Debt Issued Early Retirement Of Long-Term Debt Retirement Of Current Debt	(\$7,315) \$217 (\$4,421) (\$2,800) (\$758) \$0 \$0 \$0 \$0 (\$1,733)	(\$605) \$829 \$6,028 (\$7,200) \$0 \$740 \$0 \$1,602 \$0 (\$16,069)	(\$1,770) \$976 \$4,851 (\$2,400) (\$204) \$0 \$0 (\$1,110) (\$8,750)	(\$371) (\$1,565) \$725 \$5,080 (\$18,800) \$0 \$7,695 \$0 \$6,801 \$0 (\$15,960)	(\$165) (\$1,363) \$268 \$6,345 (\$2,160) \$0 \$2,176 \$0 \$0 (\$632) (\$9,690)	\$294 (\$4,008) (\$23) \$1,623 (\$1,920) \$0 \$4,965 \$0 \$1,359 \$0 (\$10,685)
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements Cash From Financing Dividends Paid Sales Of Common Stock Purchase Of Common Stock Cash From Long-Term Debt Issued Early Retirement Of Long-Term Debt Retirement Of Current Debt Cash From Current Debt Borrowing	(\$7,315) \$217 (\$4,421) (\$2,800) (\$758) \$0 \$0 \$0 \$0 \$0 \$0 \$0	(\$605) \$829 \$6,028 (\$7,200) \$0 \$740 \$0 \$1,602 \$0 (\$16,069) \$14,926	(\$1,770) \$976 \$4,851 (\$2,400) (\$204) \$0 \$0 \$0 (\$1,110) (\$8,750) \$10,542	(\$371) (\$1,565) \$725 \$5,080 (\$18,800) \$0 \$7,695 \$0 \$6,801 \$0 (\$15,960) \$16,118	(\$165) (\$1,363) \$268 \$6,345 (\$2,160) \$0 \$2,176 \$0 \$0 (\$632) (\$9,690) \$9,196	\$294 (\$4,008) (\$23) \$1,623 (\$1,920) \$0 \$4,965 \$0 \$1,359 \$0 (\$10,685) \$12,446
Inventory  Accounts Receivable  Net Cash From Operations  Cash From Investing  Net Plant Improvements  Cash From Financing  Dividends Paid  Sales Of Common Stock  Purchase Of Common Stock  Cash From Long-Term Debt Issued  Early Retirement Of Long-Term Debt  Retirement Of Current Debt  Cash From Current Debt Borrowing  Cash From Emergency Loan	(\$7,315) \$217 (\$4,421) (\$2,800) (\$758) \$0 \$0 \$0 \$0 (\$1,733) \$0 \$0	(\$605) \$829 \$6,028 (\$7,200) \$0 \$740 \$0 \$1,602 \$0 (\$16,069) \$14,926 \$0	(\$1,770) \$976 \$4,851 (\$2,400) (\$204) \$0 \$0 (\$1,110) (\$8,750) \$10,542 \$0	(\$371) (\$1,565) \$725 \$5,080 (\$18,800) \$0 \$7,695 \$0 \$6,801 \$0 (\$15,960) \$16,118 \$0	(\$165) (\$1,363) \$268 \$6,345 (\$2,160) \$0 \$2,176 \$0 \$0 (\$632) (\$9,690) \$9,196 \$0	\$294 (\$4,008) (\$23) \$1,623 (\$1,920) \$0 \$4,965 \$0 \$1,359 \$0 (\$10,685) \$12,446 \$0
Inventory Accounts Receivable Net Cash From Operations Cash From Investing Net Plant Improvements Cash From Financing Dividends Paid Sales Of Common Stock Purchase Of Common Stock Cash From Long-Term Debt Issued Early Retirement Of Long-Term Debt Retirement Of Current Debt Cash From Current Debt Borrowing Cash From Emergency Loan Net Cash From Financing	(\$7,315) \$217 (\$4,421) (\$2,800) (\$758) \$0 \$0 \$0 (\$1,733) \$0 \$0 (\$2,492)	(\$605) \$829 \$6,028 (\$7,200) \$0 \$740 \$0 \$1,602 \$0 (\$16,069) \$14,926 \$0 \$1,199	(\$1,770) \$976 \$4,851 (\$2,400) (\$2,400) (\$204) \$0 \$0 (\$1,110) (\$8,750) \$10,542 \$0 \$478	(\$371) (\$1,565) \$725 \$5,080 (\$18,800) \$0 \$7,695 \$0 \$6,801 \$0 (\$15,960) \$16,118 \$0 \$14,654	(\$165) (\$1,363) \$268 \$6,345 (\$2,160) \$0 \$2,176 \$0 \$0 (\$632) (\$9,690) \$9,196 \$0 \$1,049	\$294 (\$4,008) (\$23) \$1,623 (\$1,920) \$0 \$4,965 \$0 \$1,359 \$0 (\$10,685) \$12,446 \$0 \$8,086

5.3 Balance Sheet						
	Andrews	Baldwin	Chester	Digby	Erie	Ferris
Cash	\$682	\$12,250	\$13,174	\$12,532	\$12,841	\$13,201
Accounts Receivable	\$5,437	\$5,780	\$3,778	\$6,205	\$3,852	\$5,484
Inventory	\$9,098	\$12,193	\$6,045	\$12,600	\$6,562	\$11,937
Current Assets	\$15,217	\$30,223	\$22,997	\$31,337	\$23,254	\$30,622
Plant and Equipment	\$36,400	\$53,300	\$44,600	\$59,320	\$40,500	\$29,320
Accumulated Depreciation	(\$13,253)	(\$16,749)	(\$15,809)	(\$15,860)	(\$15,217)	(\$9,264)
Fixed Assets	\$23,147	\$36,551	\$28,791	\$43,460	\$25,283	\$20,056
Total Assets	\$38,364	\$66,774	\$51,788	\$74,797	\$48,537	\$50,678
Accounts Payable	\$4,562	\$3,747	\$1,884	\$3,371	\$1,764	\$3,875
Current Debt	\$0	\$14,926	\$10,542	\$16,118	\$9,196	\$12,446
Current Liabilities	\$4,562	\$18,672	\$12,426	\$19,489	\$10,960	\$16,322
Long-Term Liabilities	\$10,000	\$15,141	\$12,778	\$17,572	\$10,823	\$9,302
Total Liabilities	\$14,562	\$33,813	\$25,204	\$37,061	\$21,783	\$25,624
Common Stock	\$7,023	\$4,782	\$5,196	\$10,837	\$6,398	\$8,687
Retained Earnings	\$16,778	\$28,179	\$21,388	\$26,899	\$20,356	\$16,368
Total Equity	\$23,801	\$32,961	\$26,583	\$37,736	\$26,754	\$25,054
Total Liabilities & Equity	\$38.364	\$66,774	\$51.788	\$74,797	\$48.537	\$50.678

5.4 Stock Market Summary									
Company	Closing Price	Change	Shares Outstanding	Market Cap	Book Value	EPS	Dividend	Yield	P/E
Andrews	\$10.72	(\$1.47)	2,297,878	\$25m	\$10.36	\$0.04	\$0.33	3.1%	265.23
Baldwin	\$25.92	(\$4.39)	2,163,299	\$56m	\$15.24	\$1.34	\$0.00	0%	19.33
Chester	\$18.30	\$3.06	2,220,590	\$41m	\$11.97	\$1.40	\$0.09	0.5%	13.07
Digby	\$27.05	(\$3.44)	2,315,249	\$63m	\$16.30	\$1.38	\$0.00	0%	19.56
Erie	\$19.14	\$5.69	2,321,421	\$44m	\$11.52	\$2.09	\$0.00	0%	9.14
Ferris	\$14.31	\$2.44	2,509,675	\$36m	\$9.98	\$1.36	\$0.00	0%	10.55

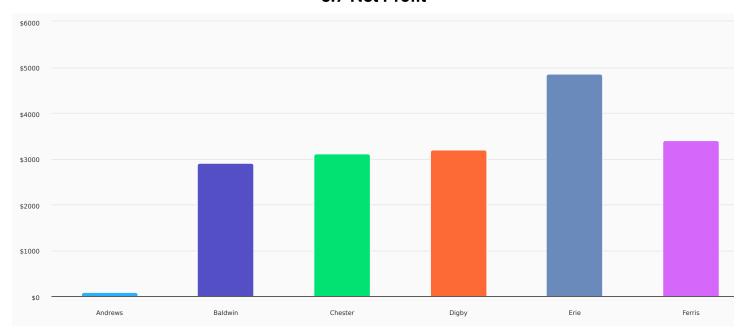
### 5.5 Stock Price



		5.6 Bond Ma	arket Summary		
Company	Series	Face Value	Yield	Closing Price	S&P Rating
	13.0S2031	\$2,600,000	12.3%	\$105.71	BBB
Andrews	10.4S2037	\$2,500,000	8.74%	\$118.93	BBB
	9.5\$2038	\$2,000,000	8.22%	\$115.59	BBB
	9.6S2039	\$2,900,000	8.16%	\$117.67	BBB
	13.0S2031	\$2,600,000	12.46%	\$104.34	В
	10.0S2036	\$2,480,000	9.28%	\$107.79	В
Baldwin	11.0S2037	\$3,606,517	9.66%	\$113.91	В
, ara v m	11.1S2038	\$1,785,747 ·	9.58%	\$115.91	В
	11.0S2039	\$3,066,025	9.43%	\$116.66	В
	8.7S2040	\$1,602,286	8.48%	\$102.65	В
	13.0S2031	\$1,573,836	12.44%	\$104.53	В
	10.0S2036	\$2,363,492	9.19%	\$108.76	В
Chester	10.8\$2037	\$3,746,724	9.47%	\$114.01	В
	11.3S2038	\$2,503,863	9.55%	\$118.32	В
	11.3S2039	\$2,590,357	9.42%	\$119.91	В
	13.0S2031	\$2,600,000	12.45%	\$104.44	В
	10.0S2036	\$2,288,825	9.24%	\$108.27	В
Digby	10.9S2037	\$3,529,182	9.56%	\$113.96	В
	11.1S2039	\$2,353,041	9.41%	\$117.97	В
	8.6S2040	\$6,800,967	8.38%	\$102.66	В
	13.0S2031	\$2,012,241	12.39%	\$104.92	BB
	10.0S2036	\$2,363,492	9.03%	\$110.73	BB
Erie	10.9S2037	\$3,665,758	9.33%	\$116.83	ВВ
	11.3S2038	\$1,207,203	9.34%	\$120.93	ВВ
	11.2S2039	\$1,574,384	9.17%	\$122.14	BB
	13.0S2031	\$2,600,000	12.46%	\$104.34	В
	10.0S2036	\$422,159	9.28%	\$107.79	В
erris	11.1S2037	\$2,585,202	9.7%	\$114.43	В
	11.0S2039	\$2,335,765	9.43%	\$116.66	В
	9.0S2040	\$1,359,118	8.6%	\$104.63	В

Next Year's Prime Rate: 4%

#### 5.7 Net Profit



## Section 6 | Product Financials

6.1 Andrews Income Statement						
	Able	Ark		Total		
Sales	\$39,220	\$26,927		\$66,148		
Variable Cost	\$30,145	\$19,141		\$49,287		
Fixed Cost	\$5,640	\$4,909		\$10,549		
Net Margin	\$3,435	\$2,877		\$6,312		
			Other (Fees, Writeoffs)	\$5,100		
			Long Term Interest	\$1,066		
			Taxes & Tariffs	\$51		
			Profit Sharing	\$2		
			Net Profit	\$93		

6.2 Baldwin Income Statement						
	Baker	Bold		Total		
Sales	\$42,067	\$28,257		\$70,325		
Variable Cost	\$27,953	\$18,488		\$46,442		
Fixed Cost	\$6,366	\$4,648		\$11,014		
Net Margin	\$7,748	\$5,121		\$12,868		
			Other (Fees, Writeoffs)	\$5,567		
			Long Term Interest	\$1,658		
			Taxes & Tariffs	\$1,594		
			Profit Sharing	\$59		
			Net Profit	\$2,901		

6.3 Chester Income Statement							
	Cake	Cent		Total			
Sales	\$23,996	\$21,967		\$45,963			
Variable Cost	\$13,176	\$13,279		\$26,455			
Fixed Cost	\$5,928	\$3,987		\$9,914			
Net Margin	\$4,892	\$4,702		\$9,593			
			Other (Fees, Writeoffs)	\$2,550			
			Long Term Interest	\$1,421			
			Taxes & Tariffs	\$1,709			
			Profit Sharing	\$63			
			Net Profit	\$3,111			

6.4 Digby Income Statement							
	Daze	Dabble	Dust		Total		
Sales	\$44,366	\$31,128	\$0		\$75,494		
Variable Cost	\$28,220	\$20,948	\$0		\$49,168		
Fixed Cost	\$5,822	\$4,793	\$1,000		\$11,615		
Net Margin	\$10,324	\$5,387	(\$1,000)		\$14,710		
				Other (Fees, Writeoffs)	\$6,725		
				Long Term Interest	\$1,798		
				Taxes & Tariffs	\$1,760		
				Profit Sharing	\$65		
				Net Profit	\$3,202		

6.5 Erie Income Statement							
	Eat	East		Total			
Sales	\$24,758	\$22,103		\$46,860			
Variable Cost	\$14,185	\$13,234		\$27,419			
Fixed Cost	\$4,106	\$3,362		\$7,468			
Net Margin	\$6,467	\$5,507		\$11,974			
			Other (Fees, Writeoffs)	\$2,463			
			Long Term Interest	\$1,210			
			Taxes & Tariffs	\$2,670			
			Profit Sharing	\$99			
			Net Profit	\$4,860			

6.6 Ferris Income Statement						
	Fast	Feast		Total		
Sales	\$32,874	\$33,853		\$66,727		
Variable Cost	\$22,190	\$22,383		\$44,572		
Fixed Cost	\$4,564	\$4,485		\$9,049		
Net Margin	\$6,120	\$6,985		\$13,105		
			Other (Fees, Writeoffs)	\$5,766		
			Long Term Interest	\$1,046		
			Taxes & Tariffs	\$1,871		
			Profit Sharing	\$70		
			Net Profit	\$3,406		

## Section 7 | Custom Modules

7.1 Workforce Summary								
	Andrews	Baldwin	Chester	Digby	Erie	Ferris		
Number of Employees	355	266	150	307	179	229		
First Shift	207	236	102	250	131	157		
Second Shift	148	30	48	57	48	72		
Turnover Rate	14.3%	8.6%	7.7%	9.1%	5.5%	10.2%		
New Employees	51	23	12	28	10	23		
Separated Employees	35	74	68	61	34	11		
Productivity Index	103.8%	113.0%	117.5%	106.5%	118.5%	111.0%		

7.2 CapsimCore: Global Initiative								
	Andrews	Baldwin	Chester	Digby	Erie	Ferris		
Decisions								
Product Customization	\$0	\$1,750	\$0	\$2,500	\$0	\$1,750		
Foreign Advertising	\$0	\$1,000	\$375	\$1,000	\$150	\$500		
Hire International Distributors	\$0	\$500	\$175	\$1,000	\$150	\$1,000		
Total Expenditures	\$0	\$3,250	\$550	\$4,500	\$300	\$3,250		
Yearly Impacts								
Material Cost	0%	2.8%	0%	4%	0%	2.8%		
Demand	0%	7%	0%	10%	0%	7%		
Awareness	0%	10%	3.8%	10%	1.5%	5%		
Accessibility	0%	5%	1.8%	10%	1.5%	10%		

7.3 Total Quality Management						
	Andrews	Baldwin	Chester	Digby	Erie	Ferris
Decisions						
Concurrent Engineering	\$400	\$0	\$0	\$0	\$0	\$0
Quality Function Deployment Effort	\$350	\$0	\$0	\$0	\$0	\$0
UNEP Green Program	\$400	\$0	\$0	\$0	\$0	\$0
CCE (Concurrent Engineering)/6 Sigma Training	\$400	\$0	\$0	\$0	\$0	\$0
Channel Support Systems	\$400	\$0	\$0	\$0	\$0	\$0
CPI (Continuous Process Improvement) Systems	\$400	\$0	\$0	\$0	\$0	\$0
Benchmarking	\$350	\$0	\$0	\$0	\$0	\$0
GEMI TQEM Sustainability	\$400	\$0	\$0	\$0	\$0	\$0
Vendor/JIT (Just in Time) Inventory	\$400	\$0	\$0	\$0	\$0	\$0
QIT (Quality Initiative Training)	\$400	\$0	\$0	\$0	\$0	\$0
Total Expenditures	\$3,900	\$0	\$0	\$0	\$0	\$0
Yearly Impacts						
Material Cost	-1%	0%	0%	0%	0%	0%
R & D Cycle Time	-7.9%	0%	0%	0%	0%	0%
Labor Cost	-2%	0%	0%	0%	0%	0%
Demand	2.1%	0%	0%	0%	0%	0%
Administrative Cost	-11.4%	0%	0%	0%	0%	0%

7.4 Human Resources							
	Andrews	Baldwin	Chester	Digby	Erie	Ferris	
Decisions							
Scientists - Recruitment & Retention	\$400	\$900	\$400	\$500	\$300	\$1,000	
Manufacturing - Training & Assembly Teams	\$400	\$800	\$1,000	\$500	\$1,000	\$700	
Sales - Compensation	\$400	\$500	\$500	\$500	\$700	\$500	
Total Expenditures	\$1,200	\$2,200	\$1,900	\$1,500	\$2,000	\$2,200	
Yearly Impacts							
R & D Cycle Time	-1%	-8.5%	-1%	-2.5%	0.5%	-7.5%	
Demand	1.2%	2.7%	1.2%	1.5%	0.9%	1.9%	
Accessibility	3.2%	4%	4%	4%	5.6%	4%	
Productivity Index	2%	4%	5%	2.5%	5%	3.5%	
Turnover Rate	0%	-8%	-10%	-5%	-18%	-7%	
Production After Adjustment	-0.4%	0.2%	0.5%	-0.3%	0.5%	0%	

7.5 Cumulative Impacts							
Andrews	Baldwin	Chester	Digby	Erie	Ferris		
-1.7%	5.1%	-2.5%	8%	-2.5%	3.6%		
-2.9%	-46.4%	0.5%	-16%	11%	-33%		
-3.1%	0%	-4.9%	0%	-4.9%	-1.6%		
5.5%	27.4%	5.5%	30.3%	3.4%	26.4%		
-18.4%	0%	-13%	-20%	-13%	-12.2%		
0%	17.5%	7.5%	20%	2.8%	15%		
6%	23.6%	16.6%	35.2%	20.6%	31.2%		
3.8%	13%	17.5%	6.5%	18.5%	11%		
42.5%	-14%	-23%	-9%	-45%	2%		
-2.9%	-0.1%	1.2%	-2.1%	1.5%	-0.7%		
	-1.7% -2.9% -3.1% 5.5% -18.4% 0% 6% 3.8% 42.5%	Andrews         Baldwin           -1.7%         5.1%           -2.9%         -46.4%           -3.1%         0%           5.5%         27.4%           -18.4%         0%           0%         17.5%           6%         23.6%           3.8%         13%           42.5%         -14%	Andrews         Baldwin         Chester           -1.7%         5.1%         -2.5%           -2.9%         -46.4%         0.5%           -3.1%         0%         -4.9%           5.5%         27.4%         5.5%           -18.4%         0%         -13%           0%         17.5%         7.5%           6%         23.6%         16.6%           3.8%         13%         17.5%           42.5%         -14%         -23%	Andrews         Baldwin         Chester         Digby           -1.7%         5.1%         -2.5%         8%           -2.9%         -46.4%         0.5%         -16%           -3.1%         0%         -4.9%         0%           5.5%         27.4%         5.5%         30.3%           -18.4%         0%         -13%         -20%           0%         17.5%         7.5%         20%           6%         23.6%         16.6%         35.2%           3.8%         13%         17.5%         6.5%           42.5%         -14%         -23%         -9%	Andrews         Baldwin         Chester         Digby         Erie           -1.7%         5.1%         -2.5%         8%         -2.5%           -2.9%         -46.4%         0.5%         -16%         11%           -3.1%         0%         -4.9%         0%         -4.9%           5.5%         27.4%         5.5%         30.3%         3.4%           -18.4%         0%         -13%         -20%         -13%           0%         17.5%         7.5%         20%         2.8%           6%         23.6%         16.6%         35.2%         20.6%           3.8%         13%         17.5%         6.5%         18.5%           42.5%         -14%         -23%         -9%         -45%		