Financial Model Solution

Vertical Orientation

Blu Containers Company

June 22, 2024

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Powered by



Summary Outputs

SUMMARY VALUES - BASE CASE

						F	Projected		
(\$ Millions)	Trend	2020A	2021A	2022A	2023	2024	2025	2026	2027
Income Statement Iter	ns								
Net Revenue	-	\$214	\$237	\$205	\$252	\$234	\$281	\$281	\$268
Growth			10.8%	(13.4%)	23.3%	(7.5%)	20.4%	(0.0%)	(4.6%)
EBITDA	-	\$50	\$68	\$33	\$74	\$47	\$86	\$77	\$54
Margin		23.5%	28.9%	16.2%	29.3%	20.2%	30.7%	27.3%	20.3%
Growth	_		36.3%	(51.6%)	123.2%	(36.2%)	83.5%	(11.3%)	(29.2%)
Net Income		\$14	\$24	\$2	\$30	\$13	\$39	\$33	\$19
Margin		6.6%	10.0%	1.1%	11.8%	5.5%	13.8%	11.8%	7.2%
Growth			68.1%	(90.7%)	1250.3%	(56.6%)	201.2%	(14.1%)	(41.7%)

SUMMARY VALUES - BEST CASE

						F	Projected		
(\$ Millions)	Trend	2020A	2021A	2022A	2023	2024	2025	2026	2027
Income Statement Item	s								
Net Revenue		\$214	\$237	\$205	\$264	\$245	\$297	\$300	\$282
Growth			10.8%	(13.4%)	29.0%	(7.4%)	21.5%	1.1%	(6.3%)
EBITDA	-	\$50	\$68	\$33	\$86	\$59	\$102	\$95	\$71
Margin		23.5%	28.9%	16.2%	32.4%	23.9%	34.3%	31.7%	25.1%
Growth			36.3%	(51.6%)	158.4%	(31.6%)	74.4%	(6.7%)	(25.9%)
Net Income	-	\$14	\$24	\$2	\$37	\$20	\$49	\$46	\$30
Margin		6.6%	10.0%	1.1%	14.1%	8.3%	16.6%	15.2%	10.7%
Growth			68.1%	(90.7%)	1594.4%	(45.3%)	141.8%	(7.6%)	(33.8%)

SUMMARY VALUES - WORST CASE

						F	Projected		
(\$ Millions)	Trend	2020A	2021A	2022A	2023	2024	2025	2026	2027
Income Statement Items									
Net Revenue	-	\$214	\$237	\$205	\$238	\$220	\$263	\$260	\$245
Growth			10.8%	(13.4%)	16.4%	(7.7%)	19.3%	(1.0%)	(5.9%)
EBITDA	4	\$50	\$68	\$33	\$61	\$34	\$68	\$57	\$34
Margin		23.5%	28.9%	16.2%	25.5%	15.4%	26.0%	21.9%	14.0%
Growth			36.3%	(51.6%)	83.8%	(44.3%)	101.4%	(16.4%)	(40.1%)
Net Income	~~~	\$14	\$24	\$2	\$21	\$4	\$26	\$20	\$5
Margin		6.6%	10.0%	1.1%	8.9%	1.9%	10.1%	7.6%	2.1%
Growth			68.1%	(90.7%)	865.0%	(80.8%)	548.1%	(25.6%)	(74.1%)

Inputs and Assumptions #1

GENERAL

- First year of forecast in financial model: 2023

- Three scenarios have been used for Inflation, Product Pricing and sales volume growth

PRODUCT PRICING

- The product pricing cases used in the model are as follows:

Pricing Case

Base Case
Best Case
Worst Case

2023 - 2027
Research Forecast
+4%
(4%)

COSTS		
Cost Item	2023	Increases
Raw Materials	\$226.0 per Unit	Inflation on a unit basis
Utilities	\$66.2 per Unit	Inflation on a unit basis
Rent	\$23.5 MM	Inflation on a total basis
Operating Labour	\$43.5 MM	Inflation on a total basis
Other	\$2.0 MM	Inflation on a total basis
SG&A	\$3.9 MM	Inflation on a total basis

DEPRECIATION

- Depreciation Methodology Used:	Straight Line
- Years remaining for depreciation of existing assets:	25
- Years used for depreciation of new assets:	30

EQUITY	
Stock Price - 06/30/24	\$11.50
Fully Diluted Shares O/S (MM) - Dec. 31, 2022	14.80
Common Dividend Payout Rate	20.0%

OPERATIONS	
Annual Factory Capacity (000's units):	420

Interest earned on Cash balances:	1.0%
Interest rate on Bank Revolver:	6.0%
Interest rate on Senior Secured Term Debt:	6.0%

TAXES	
Tax rate assumed in the model:	35.0%
Additional tax assumptions in "Other Assumptions" box	

Inputs and Assumptions #2

OTHER ASSUMPTIONS		2023	2024	2025	2026	2027
Income Statement						
Cost Adjustments - Gain/(Loss)	MM	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Cash Flow Statement						
Investing Activities - Other	MM	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Capital Expenditures	MM	\$16.0	\$17.0	\$17.3	\$17.5	\$18.0
Income Tax						
Reduction in EBT for timing differences	MM	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0
Working Capital Days						
Accounts Receivable	days	48.0	44.0	40.0	40.0	40.0
Inventories	days	70.0	65.0	60.0	60.0	55.0
Prepaid Expenses	days	30.0	30.0	30.0	30.0	30.0
Other Assets	days	3.0	3.0	3.0	3.0	3.0
Accounts Payable	days	40.0	40.0	40.0	40.0	40.0
Other Liabilities	days	10.0	10.0	10.0	10.0	10.0
Change in Debt & Equity						
Senior Term Debt Issuance / (Repayment)	MM	(\$25.0)	(\$25.0)	(\$25.0)	(\$25.0)	(\$25.0
Common Stock Issuance / (Buy-back)	MM	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

Economic and Sales Scenarios

SCENARIO SWITCH: Base Case ▼

2023 2024 2025 2026 2027

ECONOMIC SCENARIOS

Cost Inflation

Base Case Best Case Worst Case

2.0%	2.0%	2.0%	2.5%	2.5%
 2.0%	2.0%	2.0%	2.5%	2.5%
1.8%	1.8%	1.8%	2.0%	2.0%
2.5%	2.5%	2.5%	2.5%	2.5%

SALES SCENARIOS

Sales Price - \$/Unit

Base Case Best Case Worst Case

800.0	725.0	825.0	0.008	750.0
800.0	725.0	825.0	800.0	750.0
832.0	754.0	858.0	832.0	780.0
768.0	696.0	792.0	768.0	720.0

Sales Volume Growth

Base Case Best Case Worst Case

5.0%	4.0%	4.0%	4.0%	4.0%
5.0%	4.0%	4.0%	4.0%	4.0%
5.0%	4.0%	5.0%	5.0%	4.0%
4.0%	4.0%	3.0%	3.0%	2.0%

Blu Containers Company

Revenue Schedule

							Projected		
		2020A	2021A	2022A	2023	2024	2025	2026	2027
Pricing									
Gross Sales Price	(\$/unit)			694.4	800.0	725.0	825.0	800.0	750.0
Cost Inflation	(%)				2.0%	2.0%	2.0%	2.5%	2.5%
Freight & Warehousing	(\$/unit)			100.0	102.0	104.0	106.1	108.8	111.5
Net Sales Price	(\$/unit)			594.4	698.0	621.0	718.9	691.2	638.5
Sales Volume Annual Factory Capacity	(000's units)	***************************************	***************************************	•••••	420.0	420.0	420.0	420.0	420.0
Aimuai ractory Capacity	(000 5 units)				420.0	420.0	420.0	420.0	720.0
Sales Volume Growth	(%)				5.0%	4.0%	4.0%	4.0%	4.0%
Annual Sales Volume	(000's units)			344.5	361.7	376.2	391.2	406.9	420.0
Implied Operating Rate					86.1%	89.6%	93.1%	96.9%	100.0%
Revenue									
Gross Revenue	(\$ MM)			239.2	289.4	272.7	322.7	325.5	315.0
Freight & Warehousing	(\$ MM)			34.4	36.9	39.1	41.5	44.3	46.8
Net Revenue	(\$ MM)			\$204.8	\$252.5	\$233.6	\$281.2	\$281.2	\$268.2

Blu Containers Company Costs of Production Schedule

							Projected		
		2020A	2021A	2022A	2023	2024	2025	2026	2027
Annual Sales Volume	(000's units)			344.5	361.7	376.2	391.2	406.9	420.0
Cost Inflation	(%)			~~~~		2.0%	2.0%	2.5%	2.5%
COSTS PER UNIT									
Variable Costs									
Raw Materials	(\$/unit)				226.0	230.5	235.1	241.0	247.0
Utilities	(\$/unit)				66.2	67.5	68.9	70.6	72.4
Total Variable Costs	(\$/unit)				292.2	298.0	304.0	311.6	319.4
Fixed Costs									
Rent	(\$/unit)				65.0	63.7	62.5	61.6	61.2
Operating Labour	(\$/unit)				120.3	118.0	115.7	114.0	113.2
Other	(\$/unit)				5.5	5.4	5.3	5.2	5.2
Total Fixed Costs	(\$/unit)				190.8	187.1	183.5	180.9	179.6
Total Costs	(\$/unit)			_	\$483.0	\$485.1	\$487.5	\$492.5	\$499.0
COSTS IN MILLIONS									
Variable Costs	(04.7	00.7	00.0	00.4	102.0
Raw Materials Utilities	(\$ MM)				81.7 23.9	86.7 25.4	92.0 26.9	98.1 28.7	103.8 30.4
Total Variable Costs	(\$ MM) (\$ MM)				23.9 105.7	112.1	118.9	126.8	134.1
Fixed Costs	(+)								
Rent	(\$ MM)				23.5	24.0	24.4	25.1	25.7
Operating Labour	(\$ MM)				43.5	44.4	45.3	46.4	47.5
Other	(\$ MM)				2.0	2.0	2.1	2.1	2.2
Total Fixed Costs	(\$ MM)				69.0	70.4	71.8	73.6	75.4
Total Costs	(\$ MM)			_	\$174.7	\$182.5	\$190.7	\$200.4	\$209.6

Income Statement

(\$ Millions)						_			
		2020A	2021A	2022A	2023	<i>F</i>	Projected 2025	2026	2027
		2020A	2021A	***************************************	~~~~				
Annual Sales Volume	(000's units)			344.5	361.7	376.2	391.2	406.9	420.0
Cost Inflation	(%)					2.0%	2.0%	2.5%	2.5%
Revenue									
Gross Revenue		244.8	269.3	239.2	289.4	272.7	322.7	325.5	315.0
Freight & Warehousing	_	31.3	32.7	34.4	36.9	39.1	41.5	44.3	46.8
Net Revenue		213.5	236.6	204.8	252.5	233.6	281.2	281.2	268.2
Cost of Sales		159.9	164.6	167.9	174.7	182.5	190.7	200.4	209.6
S,G & A		3.4	3.6	3.8	3.9	4.0	4.1	4.2	4.3
Total Costs	_	163.3	168.2	171.7	178.6	186.5	194.8	204.5	213.8
Cost Adjustments - Gain/(Loss))	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	_	50.2	68.4	33.1	73.9	47.1	86.5	76.7	54.3
Depreciation	_	15.4	15.5	15.8	16.2	16.7	17.3	17.9	18.5
EBIT		34.8	52.9	17.3	57.7	30.4	69.2	58.8	35.9
Interest Expense	_	15.0	15.0	14.0	12.0	10.6	9.5	7.6	6.0
EBT	_	19.8	37.9	3.3	45.7	19.8	59.7	51.3	29.9
Current Income Taxes		3.0	8.0	0.0	14.2	5.2	19.1	16.2	8.7
Deferred Income Taxes	_	2.7	6.2	1.1	1.8	1.8	1.8	1.8	1.8
Total Income Taxes		5.7	14.2	1.1	16.0	6.9	20.9	17.9	10.5
Net Income	-	\$14.1	\$23.7	\$2.2	\$29.7	\$12.9	\$38.8	\$33.3	\$19.4
	-								
Margins									
EBITDA Margin		23.5%	28.9%	16.2%	29.3%	20.2%	30.7%	27.3%	20.3%
EBIT Margin		16.3%	22.4%	8.4%	22.9%	13.0%	24.6%	20.9%	13.4%
Profit Margin		6.6%	10.0%	1.1%	11.8%	5.5%	13.8%	11.8%	7.2%
Return on Equity			10%	1%	11%	4%	13%	10%	5%

Blu Containers Company Cash Flow Statement

(\$ Millions)								
						rojected		
	2020A	2021A	2022A	2023	2024	2025	2026	2027
Operating Activities								
Net Income	14.1	23.7	2.2	29.7	12.9	38.8	33.3	19.4
Depreciation & Amortization	15.4	15.5	15.8	16.2	16.7	17.3	17.9	18.5
Deferred Income Taxes	2.7	6.2	1.1	1.8	1.8	1.8	1.8	1.8
Changes in working capital	0.0	0.0	0.0	(2.1)	6.6	(1.3)	(1.1)	3.2
Operating Cash Flow	32.2	45.4	19.1	45.6	37.9	56.6	51.8	42.9
Investing Activities								
CAPEX	(14.1)	(15.0)	(15.5)	(16.0)	(17.0)	(17.3)	(17.5)	(18.0)
Other	(5.0)	4.0	3.0	0.0	0.0	0.0	0.0	0.0
Investing Cash Flow	(19.1)	(11.0)	(12.5)	(16.0)	(17.0)	(17.3)	(17.5)	(18.0)
Financing Activities								
Revolver Issuance / (Repayment)	0.0	0.0	0.0	1.1	6.7	(6.5)	(1.2)	2.6
Term Debt Issuance / (Repayment)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)
Common Shares Issuance/ (Buy-Back)	0.0	`0.0	0.0	0.0	0.0	0.0	0.0	0.0
Common Dividends	(2.8)	(4.7)	(2.4)	(5.9)	(2.6)	(7.8)	(6.7)	(3.9)
Financing Cash Flow	(27.8)	(29.7)	(27.4)	(29.9)	(20.9)	(39.3)	(32.9)	(26.3)
Change in the Cash Position	(14.7)	4.7	(20.8)	(0.3)	0.0	0.0	1.4	(1.4)
Beginning Cash	<u>31.1</u>	<u>16.4</u>	<u>21.1</u>	0.3	0.0	0.0	0.0	1.4
Ending Cash	16.4	21.1	0.3	0.0	0.0	0.0	1.4	0.0

Blu Containers Company Balance Sheet

	Daianio	Onoot					
2020A	2021A	2022A	2023	2024	2025	2026	2027
16.4	21.1	0.3	0.0	0.0	0.0	1.4	0.0
27.0	27.8	28.3	33.2	28.1	30.8	30.8	29.4
36.5	36.1	35.1	33.5	32.4	31.4	32.9	31.6
14.6	14.4	14.9	14.4	15.0	15.7	16.5	17.2
1.4	1.8	1.2	1.4	1.5	1.6	1.6	1.7
95.9	101.2	79.8	82.5	76.9	79.4	83.3	79.9
398.5	398.0	397.7	397.5	397.8	397.8	397.4	397.0
19.0	15.0	12.0	12.0	12.0	12.0	12.0	12.0
417.5	413.0	409.7	409.5	409.8	409.8	409.4	409.0
\$513.4	\$514.2	\$489.5	\$492.0	\$486.7	\$489.2	\$492.7	\$488.9
0.0	0.0	0.0	1.1	7.7	1.2	0.0	2.6
							23.0
							5.7
23.0	23.6	23.0	25.0	32.7	27.4	27.4	31.3
0.7	6.9	8.0	9.8	11.5	13.3	15.0	16.8
250.0							75.0
250.7	231.9	208.0	184.8	161.5	138.3	115.0	91.8
273.7	255.5	231.0	209.8	194.2	165.6	142.4	123.1
120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
119.7	138.7	138.5	162.3	172.6	203.6	230.3	245.8
239.7	258.7	258.5	282.3	292.6	323.6	350.3	365.8
\$513.4	\$514.2	\$489.5	\$492.0	\$486.7	\$489.2	\$492.7	\$488.9
	27.0 36.5 14.6 1.4 95.9 398.5 19.0 417.5 \$513.4 0.0 18.3 4.7 23.0 0.7 250.0 250.7 273.7 120.0 119.7 239.7	16.4 21.1 27.0 27.8 36.5 36.1 14.6 14.4 1.4 1.8 95.9 101.2 398.5 398.0 19.0 15.0 417.5 413.0 \$513.4 \$514.2 0.0 0.0 18.3 18.7 4.7 4.9 23.0 23.6 0.7 6.9 250.0 225.0 250.7 231.9 273.7 255.5 120.0 120.0 119.7 138.7 239.7 258.7	16.4 21.1 0.3 27.0 27.8 28.3 36.5 36.1 35.1 14.6 14.4 14.9 1.4 1.8 1.2 95.9 101.2 79.8 398.5 398.0 397.7 19.0 15.0 12.0 417.5 413.0 409.7 \$513.4 \$514.2 \$489.5 0.0 0.0 0.0 18.3 18.7 18.2 4.7 4.9 4.8 23.0 23.6 23.0 0.7 6.9 8.0 250.0 225.0 200.0 250.7 231.9 208.0 273.7 255.5 231.0 120.0 120.0 120.0 119.7 138.7 138.5 239.7 258.7 258.5	16.4 21.1 0.3 0.0 27.0 27.8 28.3 33.2 36.5 36.1 35.1 33.5 14.6 14.4 14.9 14.4 1.4 1.8 1.2 1.4 95.9 101.2 79.8 82.5 398.5 398.0 397.7 397.5 19.0 15.0 12.0 12.0 417.5 413.0 409.7 409.5 \$513.4 \$514.2 \$489.5 \$492.0 0.0 0.0 0.0 1.1 18.3 18.7 18.2 19.1 4.7 4.9 4.8 4.8 23.0 23.6 23.0 25.0 0.7 6.9 8.0 9.8 250.0 225.0 200.0 175.0 250.7 231.9 208.0 184.8 273.7 255.5 231.0 209.8 120.0 120.0 120.0 120.0 119.7 138.7 138.5 162.3 239.7	2020A 2021A 2022A 2023 2024 16.4 21.1 0.3 0.0 0.0 27.0 27.8 28.3 33.2 28.1 36.5 36.1 35.1 33.5 32.4 14.6 14.4 14.9 14.4 15.0 1.4 1.8 1.2 1.4 1.5 95.9 101.2 79.8 82.5 76.9 398.5 398.0 397.7 397.5 397.8 19.0 15.0 12.0 12.0 12.0 417.5 413.0 409.7 409.5 409.8 \$513.4 \$514.2 \$489.5 \$492.0 \$486.7 0.0 0.0 0.0 1.1 7.7 18.3 18.7 18.2 19.1 19.9 4.7 4.9 4.8 4.8 5.0 23.0 23.6 23.0 25.0 32.7 0.7 6.9 8.0 9.8 <t< td=""><td>16.4 21.1 0.3 0.0 0.0 0.0 27.0 27.8 28.3 33.2 28.1 30.8 36.5 36.1 35.1 33.5 32.4 31.4 14.6 14.4 14.9 14.4 15.0 15.7 1.4 1.8 1.2 1.4 1.5 1.6 95.9 101.2 79.8 82.5 76.9 79.4 398.5 398.0 397.7 397.5 397.8 397.8 19.0 15.0 12.0 12.0 12.0 12.0 417.5 413.0 409.7 409.5 409.8 409.8 \$513.4 \$514.2 \$489.5 \$492.0 \$486.7 \$489.2 0.0 0.0 0.0 1.1 7.7 1.2 18.3 18.7 18.2 19.1 19.9 20.9 4.7 4.9 4.8 4.8 5.0 5.2 23.0 23.6 23.0 25.0 32.7 27.4 0.7 6.9 8.0 9.8</td><td>2020A 2021A 2022A 2023 2024 2025 2026 16.4 21.1 0.3 0.0 0.0 0.0 1.4 27.0 27.8 28.3 33.2 28.1 30.8 30.8 36.5 36.1 35.1 33.5 32.4 31.4 32.9 14.6 14.4 14.9 14.4 15.0 15.7 16.5 1.4 1.8 1.2 1.4 1.5 1.6 1.6 95.9 101.2 79.8 82.5 76.9 79.4 83.3 398.5 398.0 397.7 397.5 397.8 397.8 397.4 19.0 15.0 12.0 12.0 12.0 12.0 12.0 417.5 413.0 409.7 409.5 409.8 409.8 409.4 \$513.4 \$514.2 \$489.5 \$492.0 \$486.7 \$489.2 \$492.7 0.0 0.0 0.0 1.1 7.7</td></t<>	16.4 21.1 0.3 0.0 0.0 0.0 27.0 27.8 28.3 33.2 28.1 30.8 36.5 36.1 35.1 33.5 32.4 31.4 14.6 14.4 14.9 14.4 15.0 15.7 1.4 1.8 1.2 1.4 1.5 1.6 95.9 101.2 79.8 82.5 76.9 79.4 398.5 398.0 397.7 397.5 397.8 397.8 19.0 15.0 12.0 12.0 12.0 12.0 417.5 413.0 409.7 409.5 409.8 409.8 \$513.4 \$514.2 \$489.5 \$492.0 \$486.7 \$489.2 0.0 0.0 0.0 1.1 7.7 1.2 18.3 18.7 18.2 19.1 19.9 20.9 4.7 4.9 4.8 4.8 5.0 5.2 23.0 23.6 23.0 25.0 32.7 27.4 0.7 6.9 8.0 9.8	2020A 2021A 2022A 2023 2024 2025 2026 16.4 21.1 0.3 0.0 0.0 0.0 1.4 27.0 27.8 28.3 33.2 28.1 30.8 30.8 36.5 36.1 35.1 33.5 32.4 31.4 32.9 14.6 14.4 14.9 14.4 15.0 15.7 16.5 1.4 1.8 1.2 1.4 1.5 1.6 1.6 95.9 101.2 79.8 82.5 76.9 79.4 83.3 398.5 398.0 397.7 397.5 397.8 397.8 397.4 19.0 15.0 12.0 12.0 12.0 12.0 12.0 417.5 413.0 409.7 409.5 409.8 409.8 409.4 \$513.4 \$514.2 \$489.5 \$492.0 \$486.7 \$489.2 \$492.7 0.0 0.0 0.0 1.1 7.7

Blu Containers Company

Fixed Assets (PP&E) and Depreciation Schedule

Millions)								
	2020A	2021A	2022A	2023	2024	Projected 2025	2026	2027
thodology used: Straight Line								
ars Remaining Existing Assets: 25								
preciation Years on New Assets: 30								
Fixed Assets (Net PP&E) - Beginning				\$397.7	\$397.5	\$397.8	\$397.8	\$397.4
Plus: CAPEX				\$16.0	\$17.0	\$17.3	\$17.5	\$18.0
Depreciation to Existing Assets				\$15.9	\$15.9	\$15.9	\$15.9	\$15.9
CAPEX								
2023 \$16.0				0.3	0.5	0.5	0.5	0.5
2024 \$17.0					0.3	0.6	0.6	0.6
2025 \$17.3						0.3	0.6	0.6
2026 \$17.5							0.3	0.6
2027 \$18.0								0.3
Total Depreciation				\$16.2	\$16.7	\$17.3	\$17.9	\$18.5
Fixed Assets (Net PP&E) - Ending			\$397.7	\$397.5	\$397.8	\$397.8	\$397.4	\$397.0

Blu Containers Company

Income Tax Schedule

lillions)						
			F	Projected		
ax Rate 35.0%		2023	2024	2025	2026	2027
Accounting EBT (as is on I/S)	A	\$45.7	\$19.8	\$59.7	\$51.3	\$29.9
Less: Reduction in EBT for timing difference	es ⁽¹⁾	5.0	5.0	5.0	5.0	5.0
Government EBT	В	\$40.7	\$14.8	\$54.7	\$46.3	\$24.9
Accounting Taxes (35% of A)		16.0	6.9	20.9	17.9	10.5
Taxes as Appearing on Income Statemen	it					
Current Tax (35% of B)		14.2	5.2	19.1	16.2	8.7
Increase (Decrease) in Deferred Income Ta	xes	1.8	1.8	1.8	1.8	1.8
Total Income Taxes (Same as Accounting		16.0	6.9	20.9	17.9	10.5

⁽¹⁾ Assumes aggregate reduction in government pre-tax earnings due to timing differences between accounting and government rules.

Blu Containers Company Working Capital Schedule

(\$ Millions)							Projected		
		2020A	2021A	2022A	2023	2024	2025	2026	2027
Days per Year	(days)		365	365	365	366	365	365	365
Income Statement Items									
Net Revenue	(\$ MM)		236.6	204.8	252.5	233.6	281.2	281.2	268.2
Cost of Sales	(\$ MM)		164.6	167.9	174.7	182.5	190.7	200.4	209.6
Days In									
Accounts Receivable	(days)		42.9	50.4	48.0	44.0	40.0	40.0	40.0
Inventories	(days)		80.1	76.3	70.0	65.0	60.0	60.0	55.0
Prepaid Expenses	(days)		31.9	32.4	30.0	30.0	30.0	30.0	30.0
Other Assets	(days)		4.0	2.6	3.0	3.0	3.0	3.0	3.0
Accounts Payable	(days)		41.5	39.6	40.0	40.0	40.0	40.0	40.0
Other Liabilities	(days)		10.9	10.4	10.0	10.0	10.0	10.0	10.0
Account Balances									
Accounts Receivable	(\$ MM)		27.8	28.3	33.2	28.1	30.8	30.8	29.4
Inventories	(\$ MM)		36.1	35.1	33.5	32.4	31.4	32.9	31.6
Prepaid Expenses	(\$ MM)		14.4	14.9	14.4	15.0	15.7	16.5	17.2
Other Assets	(\$ MM)		1.8	1.2	1.4	1.5	1.6	1.6	1.7
Accounts Payable	(\$ MM)		18.7	18.2	19.1	19.9	20.9	22.0	23.0
Other Liabilities	(\$ MM)		4.9	4.8	4.8	5.0	5.2	5.5	5.7
Net Working Capital	(\$ MM)		56.5	56.5	58.6	52.0	53.3	54.4	51.2
Change in Working Capital	(\$ MM)			\$0.0	(\$2.1)	\$6.6	(\$1.3)	(\$1.1)	\$3.2

Debt and Interest Schedule

(\$ Millions)						
	2022A	2023	2024	Projected 2025	2026	2027
FINANCING COMPONENT	2022A	2020	2024	2020	2020	2021
Cash		0.2	0.0	0.0	0.0	4.4
Amount Outstanding - Beginning		0.3 (0.3)	0.0 0.0	0.0 0.0	0.0 1.4	1.4 (1.4)
Change in Cash Amount Outstanding - Ending	\$0.3	\$0.0	\$0.0	\$0.0	\$1.4	\$0.0
	ψ0.0					
Interest Rate Annual Interest Income	_	1.0% \$0.0	1.0% \$0.0	1.0% \$0.0	1.0% \$0.0	1.0% \$0.0
Annual interest income	_	\$0.0	\$ 0.0	\$ 0.0	\$0.0	\$0.0
Revolver						
Operating Cash Flow		45.6	37.9	56.6	51.8	42.9
Investing Cash Flow		(16.0)	(17.0)	(17.3)	(17.5)	(18.0)
Mandatory Debt Repayments		(25.0)	(25.0)	(25.0)	(25.0)	(25.0)
Common Stock Issuance / (Buy-back)		0.0	0.0	0.0	0.0	0.0
Dividends		(5.9)	(2.6)	(7.8)	(6.7)	(3.9)
FCF After Mandatory Debt Repayment and Dividend	_	(\$1.4)	(\$6.7)	\$6.5	\$2.6	(\$4.0)
Revolver Outstanding - Beginning		0.0	1.1	7.7	1.2	0.0
Additions / (Repayments)		1.1	6.7	(6.5)	(1.2)	2.6
Revolver Outstanding - Ending	\$0.0	\$1.1	\$7.7	\$1.2	\$0.0	\$2.6
Interest Rate		6.0%	6.0%	6.0%	6.0%	6.0%
Annual Interest Expense	_	\$0.0	\$0.1	\$0.5	\$0.1	\$0.0
Senior Secured Term Debt						
Amount Outstanding - Beginning		200.0	175.0	150.0	125.0	100.0
Additions / (Repayments)		(25.0)	(25.0)	(25.0)	(25.0)	(25.0)
Amount Outstanding - Ending	\$200.0	\$175.0	\$150.0	\$125.0	\$100.0	\$75.0
Interest Rate		6.0%	6.0%	6.0%	6.0%	6.0%
Annual Interest Expense	=	\$12.0	\$10.5	\$9.0	\$7.5	\$6.0
Not Interest Eymana		\$12.0	\$10.6	\$9.5	\$7.6	\$6.0
Net Interest Expense	=	\$1Z.U	٥.UI چ	Ф Э.5	⊅ 1.0	Ψ0.0

Blu Containers Company Shareholders' Equity Schedule

(\$ Millions)						
			1	Projected		
	2022A	2023	2024	2025	2026	2027
Common Shares						
Amount Outstanding - Beginning		120.0	120.0	120.0	120.0	120.0
New Issuance / (Buy-Back)		0.0	0.0	0.0	0.0	0.0
Amount Outstanding - Ending	\$120.0	\$120.0	\$120.0	\$120.0	\$120.0	\$120.0
Dividend Payout Rate		20.0%	20.0%	20.0%	20.0%	20.0%
Net Income		29.7	12.9	38.8	33.3	19.4
Common Dividend	_	\$5.9	\$2.6	\$7.8	\$6.7	\$3.9
Retained Earnings						
Amount Outstanding - Beginning		138.5	162.3	172.6	203.6	230.3
Net Income		29.7	12.9	38.8	33.3	19.4
Common Dividend		(5.9)	(2.6)	(7.8)	(6.7)	(3.9)
Amount Outstanding - Ending	\$138. 5	\$162.3	\$172.6	\$203.6	\$230.3	\$245.8