



## **Executive Action Report**

For the month ending January 31, 2014 (and the prior thirteen months)

# **Hello Telephone Co**

North American Industry Classification System (NAICS) =

521210



#### Based on:



Note: These reports are for discussion purposes only. We strongly encourage any user of this report to consult with a competent business financial advisor and / or certified public accountant before making any financial decisions and to validate all relevant data. There can be no representations whatsoever as to the accuracy or completeness of these reports as they are fully reliant on the data supplied by the user.

© 2015 FinancialSoft, Inc. v187





# **Hello Telephone Co**

#### **Executive Action Summary**

Dear Alex G. Bell,

Here is this month's Profit Gap report. This report covers from January 31, 2013 to January 31, 2014, in monthly periods, with a focus on the last month of January 2014. This Executive Action Summary identifies the top opportunities Profit Gap found from your QuickBooks® data in the areas of Cash Lost, Cash Required, and Profitability. Please look for additional details in the enclosed reports. We strongly encourage you to review your financial information on at least a monthly basis. Also, most Profit Gap reports show substantial opportunity for improvement. Start with one key area and prove that you can make meaningful improvements (we know you can!) If you only improve your business 1% per month, that can have a dramatic impact on cash flow and profitability.

#### **CASH LOST**

The last period in this report, January 31, 2014, indicates the largest Cash Lost opportunity is Inventory based on the goal set for Inventory Days, Hello Telephone Co has \$385,000 tied up in Inventory. For each day you decrease your Inventory at Hello Telephone Co will have a positive Cash impact of \$8,889.

#### **CASH REQUIRED**

You have no Cash Required issues as of month ending January 31, 2014.

#### **PROFIT**

As of January 31, 2014, Hello Telephone Co's most significant Profit opportunity is Gross Margin based on the goal set for Gross Margin percentage, Hello Telephone Co is short of it's Gross Margin goal by \$72,500. For each 1% increase in Gross Margin, Hello Telephone Co will have a positive Profit impact of \$3,750.

Best regards,

Support Team FinancialSoft, Inc.





### THE SCORECARD



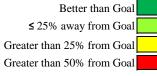
Hello Telephone Co					Last Month	Current Month	Trend	Your Goal	Actual Annualized	Industry Standard  Top  Bottom  10% 25%  Section 25% 10%	Calculations
	Period End	11/30/13	12/31/13	1/31/14			Actu	1 1 1 1	For Current Month		
BALA	NCE SHEET RATIO										
1	Current		Current Assets							<u> </u>	1,543,042
1	Current	?	Current Liabilities	2.6	2.6	2.6	•	2.9	2.5	3.5 3.3 2.7 2.2 1.4	604,320
2	Quick		Cash + Accts. Rcv.							<b>1</b>	863,777
2	Quick	?	Current Liabilities	1.7	1.5	1.4	•	2.0	1.6	2.1 1.9 1.5 1.1 0.8	604,320
2	Debt-to-Worth		Total Liabilities							↓	1,244,041
3	Deot-to-worth	?	Net Worth	1.2	1.2	1.2	•	0.8	1.3	0.3 0.5 0.7 0.9 1.8	1,064,194
NCO	ME STATEMENT RA	ATIC	<b>DS:</b> Profitability (Earning Powe	r)							
4	C W :		Gross Profit							<b>1</b>	85,000
4	Gross Margin	?	Sales	35.0%	26.7%	24.3%	•	45.0%	31.1%	53% 45% 30% 15% 4%	350,000
_	N. N.		Net Profit Before Tax								-20,000
5	Net Margin ?		Sales	8.8%	-1.3%	-5.7%		10.0%	2.9%	10% 5% 4% -4% -22%	350,000
ASSE	T MANAGEMENT R	ATIO	OS: Overall Efficiency Ratios		•						
,	Calanda Assata		Sales				•			J	1,125,000 X 4
6	Sales to Assets ?		Total Assets	2.1	1.9	1.9		2.0	2.0	3.3 2.3 1.0 0.4 0.3	2,308,235
7	Determ on Accets		Net Profit Before Tax								10,000 X 4
7	Return on Assets	?	Total Assets	7.6%	6.0%	1.7%	<b>V</b>	10.0%	6%	30% 4% 1% 0% -25%	2,308,235
0	D-4		Net Profit Before Tax							<b>↓</b>	10,000 X 4
8	Return on Investment		Net Worth	16.9%	13.0%	3.8%		14.5%	12%	1 I I I I 35% 7% 1% 0% -35%	1,064,194
9	Inventory Turnover	2	Cost of Goods Sold							<b></b>	265,000 X 12
	inventory rumover		Inventory	5.6	5.2	4.9	•	12.2	5.3	12 9 9 7 4	650,000
10	Inventory Turn-Days		365								365
10	mventory rum-bays	•	Inventory Turnover	64	70	74		30	68	1 1 1 1 1 1 3 30 39 42 53 87	4.9
11	Accounts Receivable		Sales				_				350,000 X 12
11	Turnover	?	Accounts Receivable	4.6	5.0	4.9	•	7.3	4.5	1 1 1 1 1 1 15 10 9 8 7	850,000
12	Accounts Receivable	?	365								365
	Turn-Days		Accts. Rec. Turnover	78	72	73		50	80	1 1 1 1 1 24 37 40 43 53	4.9
13	Accounts Payable	?	Cost of Goods Sold							<b></b>	265,000 X 12
	Turnover		Accounts Payable	11.3	12.7	12.7		6.1	11.9	6 8 11 17 33	250,000
14	Average Payment	?	365				lacksquare			<b></b>	365
17	Period-Days		Accts. Payable Turnover	32	28	28		60	30	58 48 32 21 11	12.7
NIA da	signates the Metric is not	o.f.	Scorecard		D1	on Goal				Pasad on:	

**Note**: NA designates the Metric is not of value in this company

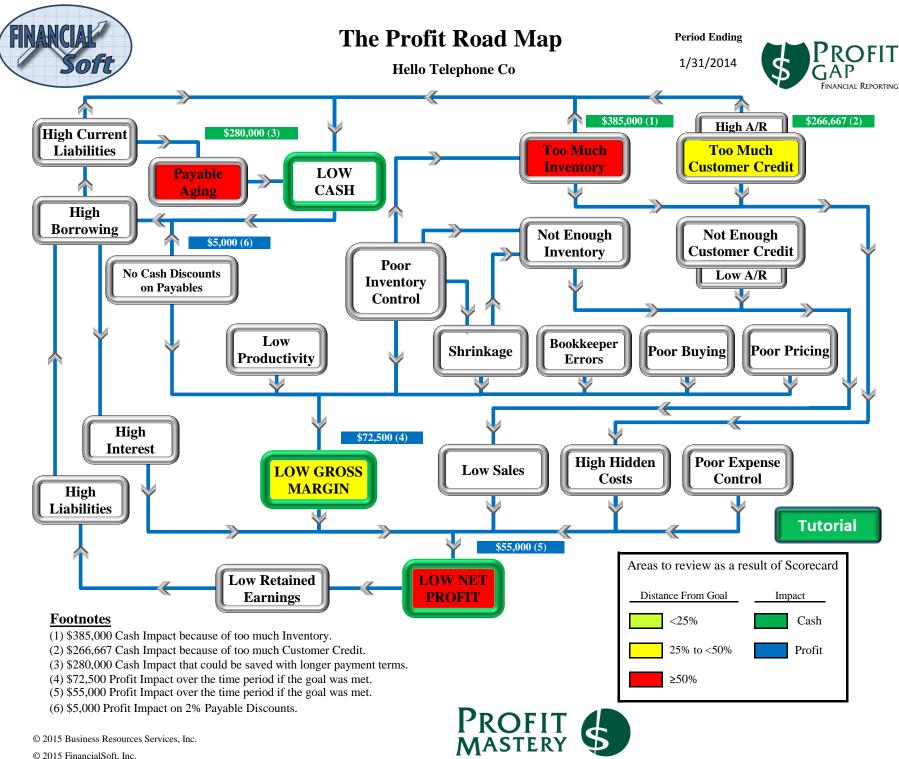


**Goal Setting** 

Tutorial









# Profit Mastery Assessment



## **Hello Telephone Co**

Period ending 01-31-2014

Cash and Profit Impact										
Issue	Cash Lost	Cash Required	Profit							
Receivables	\$266,667									
Inventory	\$385,000									
Payables	\$280,000									
Payable Discounts			\$5,000							
Gross Margin			\$72,500							
Net Margin			\$55,000							
Total	\$931,667		\$132,500							

Sensit	ivity An	alysis
Metric		Impact
Cash Conversion Metrics		1-Day Sensitivity*
<b>Inventory Turn-Days</b>	=	\$8,889 per day
Accounts Receivable Turn-Days	=	\$12,500 per day
<b>Average Payable Payment Period</b>	=	\$8,889 per day
Margin Metrics (Month)		1% Margin Sensitivity**
Margin (Gross or Net)	=	\$3,750 per 1%

<sup>\*</sup> Note: A 1 day of improvement in these metrics would increase the Cash of Hello Telephone Co by the amount shown based on the last 3 months average.



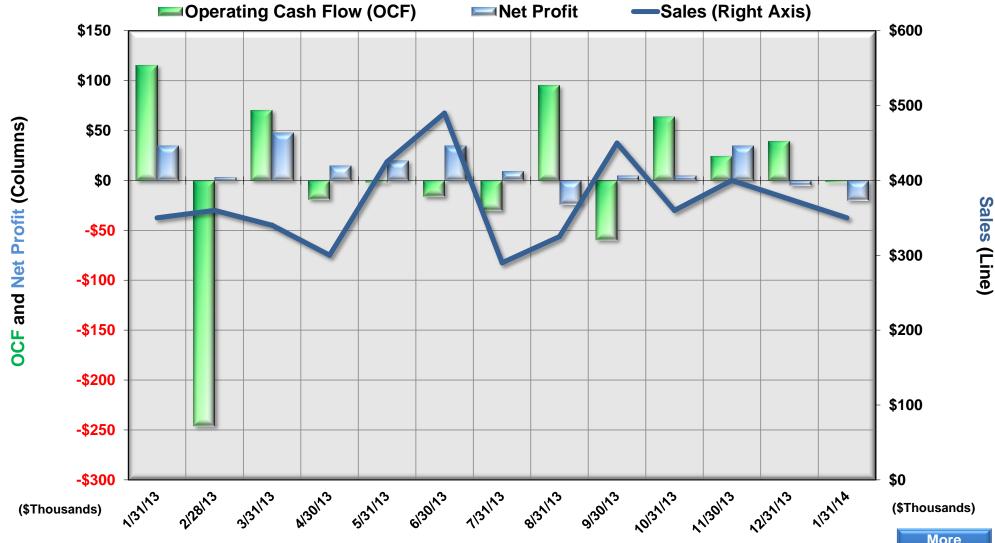
<sup>\*\*</sup>Note: 1% improvement in margin would mean an increase in profits of \$3,750 to Hello Telephone Co based on the last 3 months average.



### **Trend Chart**

# Sales, Net Profit & Operating Cash Flow Hello Telephone Co









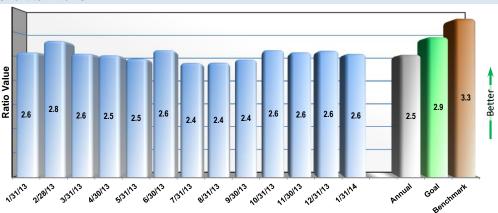
# Trend Charts Balance Sheet Ratios





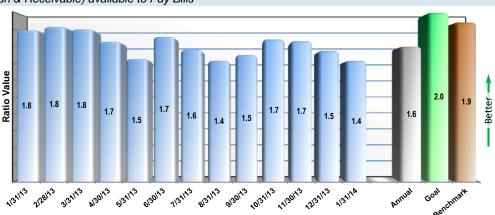
#### Current Ratio: The ability to pay short term bills





#### Quick Ratio: Most Liquid Assets (Cash & Receivable) available to Pay Bills





#### Debt to Net Worth: What is owed compared to Net Worth





NOTE: Benchmark in charts is set to Top 25% (Quartile) of this industry NACIS code: 521210

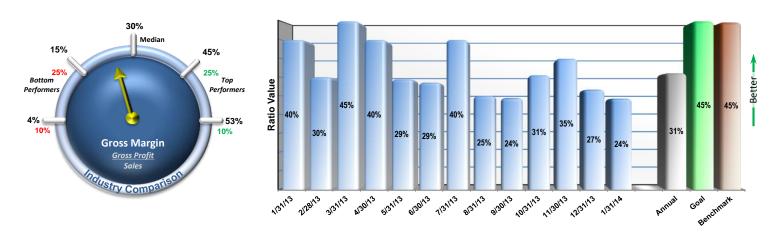


# Trend Charts Income Statement Ratios



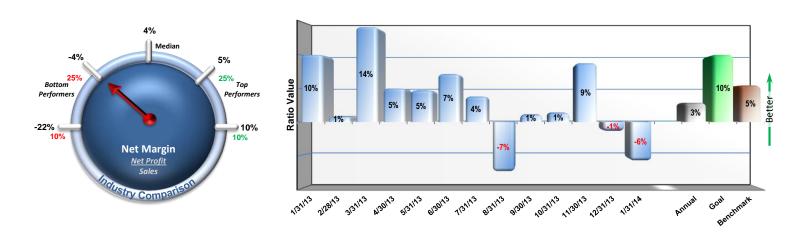
#### Hello Telephone Co

#### Gross Margin: Revenue left over after costs of services and goods are subtracted



Performance to Goal: Gross Margin is 20.7% under the Goal of 45.0% with a negative \$72,500 Profit Impact over the time period.

Net Margin: Percentage of revenue remaining after all operating costs, interest and taxes are paid



**NOTE:** Benchmark in charts is set to Top 25% (Quartile) of this industry NACIS code: 521210



# Trend Charts Asset Mangement Ratios Hello Telephone Co



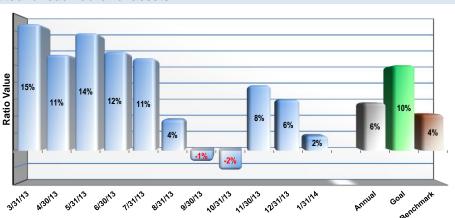
#### Sales to Assets: How efficiently are you using your assets to produce revenue





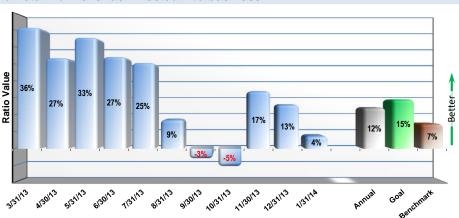
#### Return On Assets: Net income generated for each dollar of assets





#### Return On Investment: The efficiency of return on revenue invested into business





NOTE: Benchmark in charts is set to Top 25% (Quartile) of this industry NACIS code: 521210

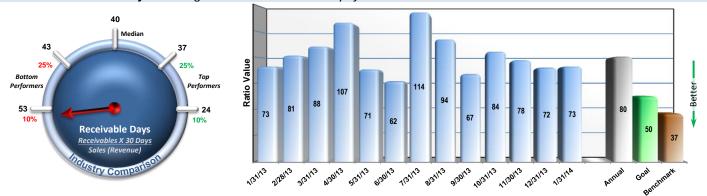


### Trend Charts

# Asset Mangement Ratios - Cash Conversion Cycle Elements Hello Telephone Co

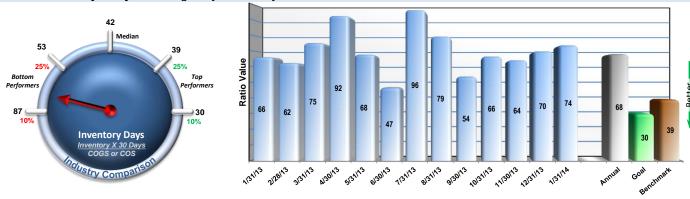


Receivable - Days: Average time customers take to pay



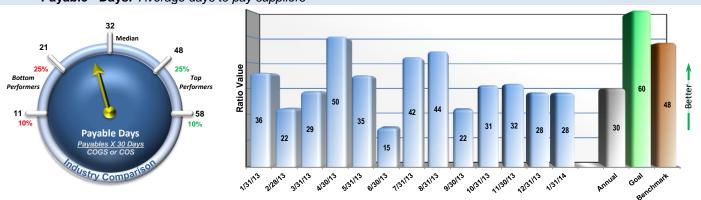
Performance to Goal: Accounts Receivable is 23 days over the Goal of 50 days with a \$266,667 negative cash impact.

Inventory - Days: Average days inventory remain in stock



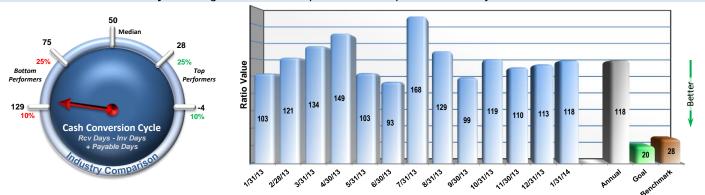
Performance to Goal: Inventory is 44 days over the Goal of 30 days with a \$385,000 negative cash impact.

Payable - Days: Average days to pay suppliers



Performance to Goal: Payments are 32 days faster than the Goal of 60 days with a \$280,000 negative cash impact.

Cash Conversion Cycle: Length of time to recapture revenue spent on inventory



Performance to Goal: The Cash Conversion Cycle is 118 days over the Goal of 20 days.



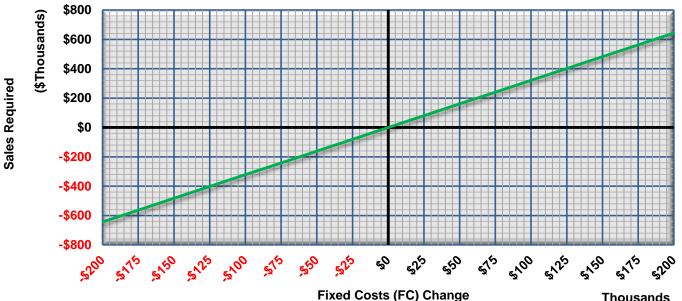


# **BREAK-EVEN ANALYSIS**

**Hello Telephone Co** 



#### Sales Required to Support Fixed Costs Changes



Current FC = \$1,260,000

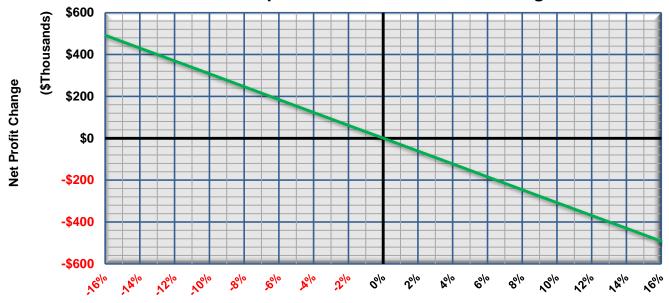
**Current Break-Even Sales = \$4,052,512** 

**Thousands** 

For every \$1 FC increase, \$3.22 sales increase is needed for same Net Profit.

This chart reflects the amount of sales increase that will be needed for various changes in the fixed cost levels in your company.

### **Net Profit Impact with Variable Cost % Change**



Percent Variable Cost (VC) Change

**Current Contribution Margin = 31.1%** 

Every 1% VC decrease will result in \$30,768 of an annual Net Profit increase, correspondingly, every 1% VC increase will result in \$30,768 of an annual Net Profit decrease.

This chart shows the change in net profit resulting from selected % decrease in your variable cost.







### FINANCIAL GAP ANALYSIS

**Hello Telephone Co** 



#### **Current**

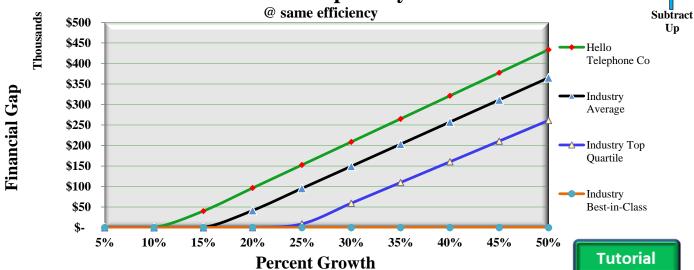
Sales	Net Profit				
\$ 4,465,000	2.9%		_		
		% of Sales			% of Sales
Cash	25,768	0.6%	Notes Payable		Financial Gap
Accounts Receivable	928,333	20.8%	Accounts Payable	261,667	5.9%
Inventory	614,667	13.8%	Accruals	354,515	7.9%
Total Current Assets	1,568,768		Total Current Liabilities	616,182	
Equipment	299,091	6.7%	Long-Term Liabilities	627,859	
Land/Building	415,000		Total Liabilities	1,244,041	
Total Fixed Assets	714,091		Net Worth	1,038,818	
Total Assets	2,282,859		Total Liabilities & Net Worth	2,282,859	

# Add Down Sales Percent Growth \$ 5,581,250 25% New N

New Net Worth = Old NW + (New Sales X Net Profit %)

		% of Sales		% of Sales	
Cash	32,210	0.6%	Notes Payable	152,607	Financial Gap
Accounts Receivable	1,160,417	20.8%	Accounts Payable	327,083	5.9%
Inventory	768,333	13.8%	Accruals	443,144	7.9%
Total Current Assets	1,960,960		Total Current Liabilities	922,834	
Equipment	373,864	6.7%	Long-Term Liabilities	627,859	
Land/Building	415,000		Total Liabilities	1,550,693	
Total Fixed Assets	788,864		New Net Worth	1,199,131	
Total Assets	2,749,824	>=	Total Liabilities & Net Worth	2,749,824	

### **Financial Gap Analysis**



The top table labeled "Current" represents the company's most recent 12 month history for Sales and Net Profit. All the Assets (left column) and Liabilities (top half of right column) represent current month balances. The second table calculates the Financial Gap at a year-to-year 25% growth to illustrate the mathematics for such a growth rate. The bottom Chart shows the Financial Gap as it would appear if the desired annual growth varied from 5% to 50%, and as compared to your industry competitive bench marks of 50% (being the average), the upper Quartile (25%), and the best-in-class (Top 10%).



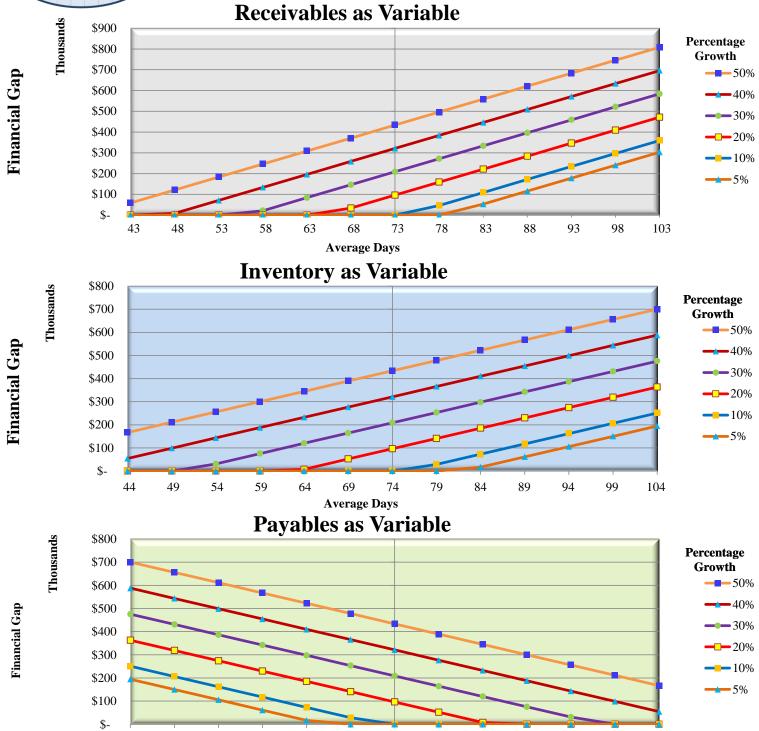
Note: Current Balance Sheet Accounts are last 3 month average.



## FINANCIAL GAP ANALYSIS

**Hello Telephone Co** 





These charts illustrate how the Financial Gap changes for your company when some of the Assets (Receivables & Inventory) or Liabilities (Payables) are changed to show the impact at various Growth levels. The X-axis represents average days with the center being your company's current average for that metric.

**Average Days** 



-2



#### **Valuation - EBITDA Method**

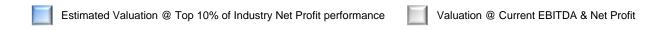
Hello Telephone Co

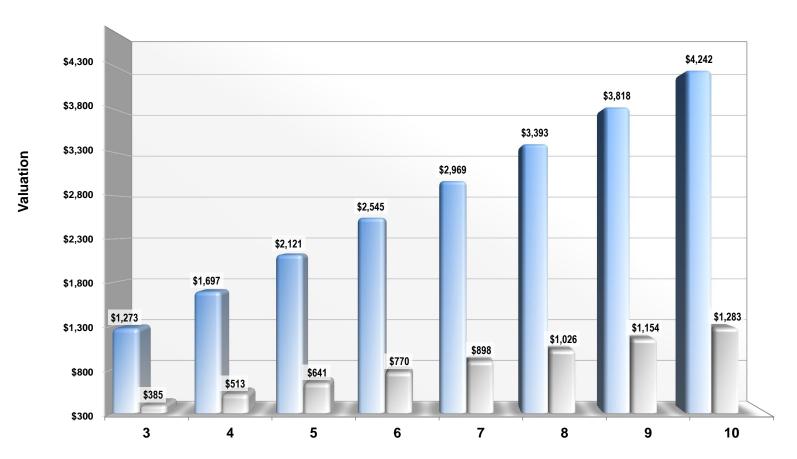


Net Profit								
Current	2.9%							
Top 10% Industry	9.5%							

EBITDA	
Current	\$ 128,250
Projected @ Top 10% Industry*	\$ 424,175

#### **Current Valuation vs at Industry Top 10% Net Profit**





(\$Thousands)

**EBITDA Multiplier** 

More Information



# **BALANCE SHEET**



### **Hello Telephone Co**

		Date											
	Ending Period 1	Ending Period 2	Ending Period 3	Ending Period 4	Ending Period 5	Ending Period 6	Ending Period 7	Ending Period 8	Ending Period 9	Ending Period 10	Ending Period 11	Ending Period 12	Ending Period 13
<b>Units: \$1,000 (\$Thousands)</b>	01/31/13	02/28/13	03/31/13	04/30/13	05/31/13	06/30/13	07/31/13	08/31/13	09/30/13	10/31/13	11/30/13	12/31/13	01/31/14
ASSETS													
Cash	\$211.4	\$10.0	\$136.1	\$12.5	\$15.8	\$65.1	\$31.3	\$6.9	\$12.8	\$23.9	\$10.8	\$52.8	\$13.8
Accounts Receivable	\$850.0	\$973.6	\$1,000.0	\$1,065.0	\$1,000.1	\$1,005.0	\$1,105.0	\$1,015.0	\$1,005.0	\$1,010.0	\$1,035.0	\$900.0	\$850.0
Inventory	\$462.0	\$523.0	\$467.8	\$554.8	\$677.0	\$544.0	\$557.8	\$643.4	\$607.5	\$554.0	\$555.0	\$639.0	\$650.0
Notes Receivable Trade	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other Investments	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other Operating Assets	\$9.3	\$8.5	\$7.7	\$10.0	\$24.3	\$27.5	\$26.7	\$28.2	\$28.5	\$27.7	\$26.9	\$20.0	\$29.3
Total Current Assets	\$1,532.7	\$1,515.1	\$1,611.6	\$1,642.3	\$1,717.2	\$1,641.6	\$1,720.7	\$1,693.5	\$1,653.8	\$1,615.6	\$1,627.6	\$1,611.8	\$1,543.0
Gross Fixed Assets	\$840.0	\$840.0	\$840.0	\$840.0	\$840.0	\$840.0	\$840.0	\$840.0	\$840.0	\$840.0	\$840.0	\$840.0	\$840.0
Accumulated Depreciation	(\$70.9)	(\$75.9)	(\$80.9)	(\$85.9)	(\$90.9)	(\$95.9)	(\$100.9)	(\$105.9)	(\$110.9)	(\$115.9)	(\$120.9)	(\$125.9)	(\$130.9)
Fixed Assets (net)	\$769.1	\$764.1	\$759.1	\$754.1	\$749.1	\$744.1	\$739.1	\$734.1	\$729.1	\$724.1	\$719.1	\$714.1	\$709.1
Total Assets	\$2,301.8	\$2,279.2	\$2,370.6	\$2,396.4	\$2,466.3	\$2,385.7	\$2,459.8	\$2,427.6	\$2,382.9	\$2,339.7	\$2,346.7	\$2,325.8	\$2,252.1
LIABILITIES & NET WORTH		! ! !				! ! !							
Notes Payable - bank	\$340.0	\$350.0	\$450.0	\$350.0	\$350.0	\$450.0	\$480.0	\$350.0	\$425.0	\$350.0	\$350.0	\$350.0	\$350.0
Accounts Payable - trade	\$252.0	\$187.0	\$180.0	\$300.0	\$350.0	\$174.0	\$243.8	\$360.0	\$250.0	\$260.0	\$275.0	\$260.0	\$250.0
Other Operating Liabilities	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.6	\$3.6	\$3.8	\$3.5	\$3.4	\$5.0	\$3.3
Tax Due	\$0.2	\$0.0	\$0.0	\$0.6	\$0.1	\$0.1	\$0.3	\$0.5	\$0.1	\$0.3	\$0.3	\$0.5	\$1.0
Non Operating Liabilities	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Current Liabilities	\$592.2	\$537.0	\$630.0	\$650.6	\$700.1	\$624.1	\$727.7	\$714.1	\$678.9	\$613.8	\$628.7	\$615.5	\$604.3
Long-Term Debt	\$784.0	\$768.3	\$753.0	\$737.9	\$723.1	\$708.7	\$694.5	\$680.6	\$667.0	\$653.7	\$640.6	\$627.8	\$615.2
Total Long-Term Liabilities	\$784.0	\$768.3	\$753.0	\$737.9	\$723.1	\$708.7	\$694.5	\$680.6	\$667.0	\$653.7	\$640.6	\$627.8	\$615.2
Total Liabilities	\$1,376.2	\$1,305.3	\$1,383.0	\$1,388.5	\$1,423.2	\$1,332.7	\$1,422.2	\$1,394.8	\$1,345.9	\$1,267.5	\$1,269.3	\$1,243.3	\$1,219.5
Total Equity	\$925.7	\$973.8	\$987.7	\$1,007.9	\$1,043.1	\$1,052.9	\$1,037.6	\$1,032.8	\$1,037.0	\$1,072.2	\$1,077.4	\$1,082.6	\$1,082.6
Net Worth	\$925.7	\$973.8	\$987.7	\$1,007.9	\$1,043.1	\$1,052.9	\$1,037.6		\$1,037.0		\$1,077.4	\$1,082.6	\$1,032.6
Total Liabilities + Net Worth	\$2,301.8	\$2,279.2	\$2,370.6	\$2,396.4	\$2,466.3	\$2,385.7	\$2,459.8	\$2,427.6	\$2,382.9	\$2,339.7	\$2,346.7	\$2,325.8	\$2,252.1





# **INCOME STATEMENT**



## **Hello Telephone Co**

	Date												
	Ending Period 1	Ending Period 2	Ending Period 3	Ending Period 4	Ending Period 5	Ending Period 6	Ending Period 7	Ending Period 8	Ending Period 9	Ending Period 10	Ending Period 11	Ending Period 12	Ending Period 13
Units: \$1,000 (\$Thousands)	01/31/13	02/28/13	03/31/13	04/30/13	05/31/13	06/30/13	07/31/13	08/31/13	09/30/13	10/31/13	11/30/13	12/31/13	01/31/14
Sales	\$350.0	\$360.0	\$340.0	\$300.0	\$425.0	\$490.0	\$290.0	\$325.0	\$450.0	\$360.0	\$400.0	\$375.0	\$350.0
Cost of Goods Sold	\$210.0	\$252.0	\$187.0	\$180.0	\$300.0	\$350.0	\$174.0	\$243.8	\$340.0	\$250.0	\$260.0	\$275.0	\$265.0
Gross Profit	\$140.0	\$108.0	\$153.0	\$120.0	\$125.0	\$140.0	\$116.0	\$81.3	\$110.0	\$110.0	\$140.0	\$100.0	\$85.0
Expenses													
Marketing, Sales, G&A	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0
R&D	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Depreciation	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Non Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0
Total Expenses	\$105.0	\$105.0	\$105.0	\$105.0	\$105.0	\$105.0	\$105.0	\$105.0	\$105.0	\$105.0	\$105.0	\$105.0	\$105.0
Operating Profit	\$35.0	\$3.0	\$48.0	\$15.0	\$20.0	\$35.0	\$11.0	(\$23.8)	\$5.0	\$5.0	\$35.0	(\$5.0)	(\$20.0)
Other Income/ (Expense)													
Interest	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Net Profit Before Taxes	\$35.0	\$3.0	\$48.0	\$15.0	\$20.0	\$35.0	\$11.0	(\$23.8)	\$5.0	\$5.0	\$35.0	(\$5.0)	(\$20.0)
Tax	\$0.2	(\$0.1)	\$0.0	\$0.1	\$0.0	\$0.0	\$1.8	\$0.0	\$0.1	\$0.0	\$0.2	\$0.0	\$0.0
Net Profit After Tax	\$34.8	\$3.1	\$48.0	\$14.9	\$20.0	\$35.0	\$9.2	(\$23.8)	\$4.9	\$5.0	\$34.9	(\$5.0)	(\$20.0)

