

## Research Report – Update

*Investors should consider this report as only a single factor in making their investment decision.*

### UFP Technologies, Inc.

**Rating: Speculative Buy**

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July 2, 2014

**UFPT \$25.26 — (NASDAQ CM)**

	2012A	2013A	2014E	2015E
Revenues (millions)	\$131.0	\$139.2	\$144.8	\$151.0
Earnings per share (diluted)	\$1.55	\$1.59	\$1.50	\$1.85
52-Week range	\$27.43 – \$19.40		Fiscal year ends:	December
Shares outstanding as of 4/30/14	7.0 million		Revenue per share (TTM)	\$19.68
Approximate float	5.6 million		Price/Sales (TTM)	1.3X
Market capitalization	\$177 million		Price/Sales (2015)E	1.2X
Tangible book value/share	\$11.34		Price/Earnings (TTM)	15.9X
Price/tangible book	2.2X		Price/Earnings (2015)E	13.7X

*UFP Technologies designs and manufactures high performance cushion packaging and molded fiber products and specialty foam and plastic products. These products are used as protection for fragile and valuable items, and are sold primarily to the automotive, computer and electronics, medical, aerospace and defense, industrial, and consumer markets. ([www.ufpt.com](http://www.ufpt.com))*

#### **Key investment considerations:**

***Reiterate Speculative Buy rating and raising twelve-month price target to \$30.00 (previously \$28.00) based on 2015 earnings gains stemming from gross margin improvement.***

***An aging population, increasing automotive demand, and innovation in new electronic products should drive growth in UFPT's principal end markets over the next five years.***

***A planned plant consolidation in 3Q14 is projected to reduce costs by approximately \$0.75 million annually driving gross margin improvement to 30% by 2015 from 29.2% in 2013.***

***For 2014, we project revenue of \$144.8 million and EPS of \$1.50, down from \$146.2 million revenue and EPS of \$1.58 previously. Our lower projections reflect first quarter results and continued pressure on military budgets.***

***For 2015, we lowered our revenue projection to \$151 million from \$153.5 million, but raised our EPS projection to \$1.85 from \$1.80. Our lowered sales projection stems from continued pressure on military budgets. However, a full year of cost savings from the 2014 plant consolidation should benefit gross margins and was the primary reason for our increased earnings estimate.***

***1Q14 revenue (results released 5/12/14) increased 3% to \$34.6 million while EPS remained flat at \$0.29. We projected 1Q14 revenue of \$35.2 million and EPS of \$0.41.***

***Please view our disclosures on pages 12 - 14.***

## ***Recommendation and Valuation***

We are reiterating our **Speculative Buy** rating on UFP Technologies and raising our **twelve-month price target to \$30.00** (previously \$28.00) based on 2015 earnings gains stemming from gross margin improvement.

UFPT is currently trading at a multiple of 16X TTM earnings while its direct competitors are trading at an average multiple of 20X TTM earnings (excludes Sealed Air's 38X multiple). We believe the disparity is largely due to UFPT's relatively small float and trading volume. The stocks of UFPT's primary competitors show market values of \$2.6 billion to \$6.8 billion. Applying the current PE multiple to our 2015 earnings estimate of \$1.85 per share gives us a price target of approximately \$30.00.

In our view, this stock is suitable for highly risk tolerant investors. With most of the company's sales to economically sensitive end markets, any slowing in economic growth could reduce our earnings expectations. In June 2014, a final revision to US economic growth showed the economy contracted 2.9% in 1Q14. Economists said that bad weather in the US in early 2014 put a significant drag on the US economy. However, improvements in home and auto sales and residential construction suggest growth is rebounding in 2Q14.

## ***Business***

UFP Technologies, headquartered in Georgetown, Massachusetts, designs and manufactures engineered packaging utilizing molded fiber, vacuum-formed plastics, and molded and fabricated foam plastic products. The company also designs and manufactures engineered component products using laminating, molding, and fabricating technologies. UFPT's sales are to the automotive, computer and electronics, medical, aerospace and defense, industrial, and consumer markets in the US.

Components products accounted for 67% of sales in 2013 while packaging products comprised 33%. An estimated 35% of sales are to the medical device industry for applications such as compression-molded foam finger splints, orthopedic foam components, and dental fluoride trays. UFPT's other end markets (automotive, defense, electronics, and industrial) each account for an estimated 10% to 20% of the company's revenue.

The company's high-performance cushion packaging products provide protection for fragile and valuable items, and are sold primarily to original equipment and component manufacturers. Molded fiber products are used for packaging high volume consumer goods, including computer components, medical devices, other light electronics, candles, and health and beauty products.

UFPT's component products include automotive interior trim, athletic padding, industrial safety belts, components for medical equipment and devices, abrasive nail files and other beauty aids, anti-fatigue mats, and shock absorbing inserts used in athletic and leisure footwear.

The company differentiates itself through the design and production of customized foam case inserts (pictured at right). Through a combination of materials, technology, and engineering, the company is able to produce unique case inserts for surgical instruments, customized repair kits, electronic parts, emergency response equipment, and many other applications.



**Industry Outlook**

In January 2014, IBISWorld forecasted the urethane foam manufacturing industry to grow at an average annual rate of 1.8% to \$10.4 billion over the six years to 2019. However, UFP Technologies’ revenue should grow at a higher rate given end market growth driven by an aging population, increasing automotive demand, and innovative new electronics products.

The company’s medical products are used in packaging systems for surgical tools, electronic devices, endoscopes and orthopedic implants. An aging population and technological advancements are among the top factors that should influence the medical device industry over the next five years.

The Patient Protection and Affordable Care Act (PPAC) has created a degree of uncertainty for medical device companies. Healthcare reform has tightened the pricing environment for these companies and may pressure pricing across the board. However, PPAC may benefit the industry as it aims to reduce the number of uninsured people.

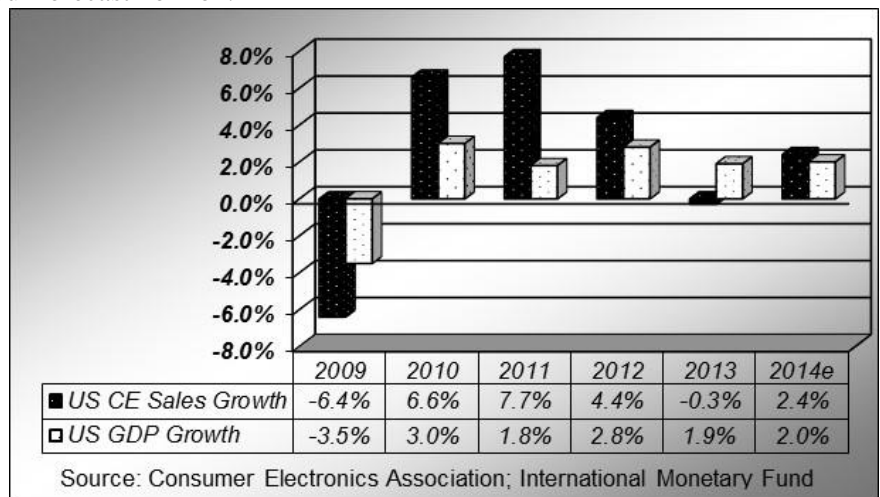
As of July 1, 2013, a new Medicare competitive bidding program on durable medical equipment went into effect. Under this program, suppliers submit bids to provide certain medical equipment and supplies at a lower price than what Medicare previously paid. Medicare uses the lower prices on those bids to set the amount it will pay for equipment and supplies. Reduced pricing for medical equipment could have an adverse effect on prices medical equipment manufacturers are willing to pay for packaging products. However, the company has not seen any impact from this.

The Patient Protection and Affordable Care Act imposed a 2.3% excise tax on the sale price of medical devices effective January 1, 2013. While this tax is expected to squeeze profit margins of medical device manufacturers, the company said the tax imposed by this Act did not adversely impact its pricing to the medical market.

In May 2014, IBISWorld forecasted medical device industry average annual sales growth of approximately 6.6% to \$55 billion during the six years to 2020.

In April 2014, IBISWorld projected the US car and automobile industry to show average annual sales growth of 1.4% to \$110.7 billion in the six years to 2020. Growth will be driven by renewed consumer spending and a move toward green (hybrid and electric fuel-efficient) vehicles. However, a slowing US economy could adversely impact sales of cars through our forecast horizon.

UFP Technologies makes products used in the packaging of consumer electronics, sales of which are economically sensitive. The chart at right shows how US consumer electronics sales were affected by changes in the economy over the past five years with the Consumer Electronics Association’s projections for 2014.



In May 2014, IBISWorld forecasted US consumer electronics retail sales to grow at an average annual rate of approximately 1.7% to \$84.1 billion during the six years to 2020. This growth will be driven by new technologies (like tablet computers and mobile devices) and renewed consumer spending. In June 2014, the US Census Bureau reported that new orders for computers and electronics were down 1.3% sequentially in April 2014. However, computer and electronics orders increased sequentially by 7.2% in March 2014 following a modest sequential decrease of 0.2% in February 2014.

We are keeping a close watch on consumer spending in light of recent economic news. In June 2014, a final revision to US economic growth showed the economy contracted 2.9% in 1Q14. Bad weather in the US in early 2014 put a significant drag on the US economy, however, improvements in home and auto sales and residential construction suggest growth is rebounding in 2Q14. Should the US economy continue to contract, consumer spending could fall below current projections.

UFP Technologies' aerospace and defense products are used in applications such as protective cases and inserts for military equipment (i.e. tools used for large engine rebuilds), uniform and gear components such as backpacks and duty belts used by soldiers in combat, and explosion suppressant foams used in fuel systems of aircrafts. US defense spending in 2013 declined by 7% and is projected to remain relatively flat in 2014 and 2015 according to the most recent US Department of Defense budget request (March 2014). This reduced level of defense spending is likely to have an adverse effect on UFPT's sales to this market.

### ***Economic Outlook***

Most of UFPT's sales are to economically sensitive end markets.

In June 2014, The IMF lowered its 2014 economic growth estimate for the US to 2.0%, down from its April 2014 estimate of 2.8% and the US Bureau of Economic Analysis (BEA) released its final estimate showing the US economy contracted 2.9% in 1Q14.

The IMF and US economists attributed the 1Q14 contraction to a severe winter and slowing housing gains. However, the IMF and economists said that recent figures suggest a meaningful rebound will propel US economic growth for the rest of 2014. The IMF's growth estimate for 2015 remained unchanged at 3.0%. US growth could be driven in part by accommodative monetary conditions and higher household wealth.

As the company sells 95% of its products in the US, a growing US economy should bode well for sales of the company's products through our forecast horizon.

### ***Competition***

The packaging industry is highly competitive. While there are several national companies that sell interior packaging, the company's primary competition for its packaging are smaller independent regional manufacturing companies. The company's foam and fiber packaging products also compete against products made from alternative materials, including expanded polystyrene foams, die-cut corrugated, plastic peanuts, plastic bubbles, and foam-in-place urethane. The company's component products compete with smaller companies that typically concentrate on production of component products for specific industries.

Proximity is a key competitive factor in the packaging business. Companies shipping products typically buy packaging from vendors that are relatively close to their manufacturing facilities to increase shipping efficiency and decrease costs. As many US companies move their manufacturing operations overseas, particularly to the Far East, the associated packaging business often follows. UFP Technologies has lost customers in the past and may lose customers in the future as a result of customers moving their manufacturing facilities offshore, then hiring competitors that operate packaging-production facilities perceived to be more territorially advantageous.

Other competitive factors are price, product performance, product reliability, and customer service. We believe the company's ability to custom design proprietary manufacturing equipment in conjunction with its machinery suppliers enables the company to effectively differentiate its products. For example, UFPT has custom-designed its own lamination machines allowing the company to achieve adhesive bonds between cross-linked foam and fabric and other materials that do not easily combine. These specialty laminates typically command higher prices than traditional foam products.

Some of UFPT's public competitors include Graphic Packaging, Packaging Corp. of America, Greif, Bemis Company, and Sealed Air Corp. TTM sales and gross margins for UFP Technologies and its public competitors are shown at right.

<u>Symbol</u>	<u>Sales TTM</u>	<u>YoY %</u>	
		<u>Change</u>	<u>Gross Margin</u>
Graphic Packaging	\$4.5B (3/14)	2%	16.4%
Packaging Corp. of America	\$4.3B (3/14)	48%	22.5%
Greif	\$4.4B (4/14)	3%	19.0%
Bemis Company	\$5.0B (3/14)	-1%	18.9%
Sealed Air Corp.	\$7.7B (3/14)	-1%	34.0%
UFP Technologies	\$140.1M (3/14)	5%	29.1%

Source: Company filings

UFPT's margins are at the high end of the range for our comparison group, due arguably to the company's ability to differentiate its products. Most of the company's competitors primarily offer conventional shipping and packaging products (i.e. shipping containers and boxes) or flexible packaging products (i.e. plastic bags, films and laminates) whereas UFP Technologies offers products that are custom designed and engineered for specific applications (i.e. customized foam case inserts for the electronics industry).

## **Projections**

### *2014 Forecast*

For 2014, we project revenue of \$144.8 million (\$146.2 million previously) and net income of \$10.8 million or \$1.50 per share (\$11.3 million or \$1.58 per share previously). Excluding the \$1.4 million one-time costs associated with a plant consolidation, EPS would be approximately \$1.62. Our lower projections reflect 1Q14 results and continued pressure on US military budgets.

Our estimates reflect approximately \$1.4 million in one-time expenses related to a planned plant consolidation. In July 2014, the company plans to consolidate its Glendale Heights, Illinois facility into its Grand Rapids, Michigan facility. The plant consolidation is estimated to reduce costs by approximately \$0.75 million annually starting in 4Q14 which should result in moderate gross margin improvement. However, for 2014, gross margins are expected to decrease to 28.9% from 29.2% in 2013 due to product mix (increased sales of lower margin automotive sales).

SG&A expenses should increase to \$23.9 million from \$23.2 million in 2013 due primarily to increased compensation costs. SG&A margins are projected to decrease to 16.5% due to the relatively fixed nature of SG&A expenses (approximately 3% related to commission expense according to management) against increased sales. Taxes are estimated at 34%.

In 2014, we project \$15.5 million cash from operations consisting of cash earnings of \$16.5 million and increases in working capital of \$1 million. The increase in working capital is primarily due to increases in receivables and inventories offset in part by an increase in accrued expenses. Cash from operations should cover capital expenditures (includes approximately \$5 million for additional molded fiber equipment) and repayments of long-term debt, increasing cash by \$5 million to \$42.3 million at the end of 2014.

### *2015 Forecast*

For 2015, we project revenue of \$151 million (\$153.5 million previously) and net income of \$13.5 million or \$1.85 per share (\$13.2 million or \$1.80 per share previously). Our lowered sales projection stems from continued pressure on military budgets. However, a full year of cost savings from the 2014 plant consolidation should benefit gross margins and was the primary reason for our increased earnings estimate.

Savings from the plant consolidation should widen gross margins to 30%. SG&A expenses should increase to \$24.7 million from \$23.9 million in 2014 due primarily to increased compensation costs. SG&A margins are projected to decrease to 16.3% due to the relatively fixed nature of SG&A expenses. Taxes are estimated at 34%.

In 2015, we project \$18.3 million cash from operations consisting of cash earnings of \$19.3 million and increases in working capital of \$1 million. The increase in working capital is primarily due to increases in receivables and inventories offset in part by an increase in accrued expenses. Cash from operations should cover capital expenditures and repayments of long-term debt, increasing cash by \$12.3 million to \$54.5 million at the end of 2015.

### ***1Q14 Financial Results***

Sales increased 3% to \$34.6 million. Net income was flat at \$2.1 million or \$0.29 per share. We projected 1Q14 sales of \$35.2 million and net income of \$2.9 million or \$0.41 per share.

The increase in sales was primarily due to an increase in sales to the automotive market and increased sales of molded fiber packaging. The increase in sales to the automotive market was largely due to favorable comparisons with a weak 1Q13, sustained demand for environmentally friendly packaging and increased capacity in molded fiber packaging. Sales gains were partially offset by reduced military sales.

Gross margins decreased to 26.1% from 26.4% primarily due to higher depreciation costs and costs incurred in connection with an Illinois plant consolidation in January 2014. SG&A expenses decreased to \$5.8 million from \$5.9 million. The company showed an effective income tax rate of 35% in 1Q14.

### ***Liquidity***

The company has a strong balance sheet. Total debt is \$3.6 million, tangible equity is \$79.3 million, and cash (approximately \$4.95 per share) exceeds all indebtedness and liabilities. UFPT's debt/equity ratio is less than 0.1 versus 1.3 for the packaging and containers industry.

Cash earnings of \$2.8 million and a \$3.8 million increase in working capital resulted in \$1 million cash used in operations in the first three months of 2014. The increase in working capital was primarily due to a \$2.5 million decrease in accrued expenses and a \$1.4 million increase in prepaid expenses. Capital expenditures of \$1.4 million and \$300,000 used in financing activities decreased cash by \$2.7 million to \$34.6 million as of March 31, 2014.

UFPT has a \$40 million revolving credit facility with Bank of America with no borrowings as of March 31, 2014. The credit facility bears interest at LIBOR plus 1.0% to 1.5% or, the bank's prime rate less a margin that ranges from 0.25% to zero. In both cases the applicable margin is dependent upon company performance. The company's revolving credit facility matures November 30, 2018. Under the credit facility, the company is subject to a minimum fixed-charge coverage financial covenant as well as a maximum total funded debt to EBITDA financial covenant which the company was in compliance with at March 31, 2014.

UFPT has a \$5 million 1.83% fixed rate loan agreement to finance the purchase of two new molded fiber machines. The outstanding balance was \$3.6 million as of March 31, 2014. The loan is secured by the related molded fiber machines.

### ***Risks***

In our view, these are the principal risks underlying the stock:

#### Dependence on a small number of customers

The company's top ten customers represented approximately 28% of total revenues in 2013. The loss of sales to a large customer would have a material adverse effect on projected financial results.

Competition

The packaging and component products industries are highly competitive. The company's primary competition for its packaging products has been from smaller independent regional manufacturers. UFPT's component products face competition from smaller companies that typically concentrate on production of component products for specific industries.

Economic conditions

Poor economic conditions could negatively impact sales of the company's packaging customers.

Environmental considerations

Future government action may impose restrictions affecting the industries in which the company operates. There can be no assurance that any such action will not adversely impact UFP Technologies.

Liquidity

With only 7 million shares outstanding and 5.6 million in the float, liquidity issues must be considered. Average daily volume has been approximately 22,000 shares. Any significant trading in shares of UFPT could result in large swings in the price of the stock.

Miscellaneous

The company's financial results and equity values are subject to other risks and uncertainties including competition, operations, financial markets, regulatory risk, and/or other events. These risks may cause actual results to differ from expected results.

UFP Technologies, Inc.

Balance Sheets  
(in thousands \$)

	<u>2011A</u>	<u>2012A</u>	<u>2013A</u>	<u>3/14A</u>	<u>2014E</u>	<u>2015E</u>
Cash and cash equivalents	29,849	33,479	37,303	34,620	42,259	54,516
Receivables	15,619	17,836	17,032	18,150	17,715	18,473
Inventories	9,758	9,695	11,048	12,177	11,546	11,847
Prepaid expenses	559	654	690	2,062	718	748
Refundable income taxes	1,086	1,714	1,537	949	1,442	1,783
Deferred income taxes	<u>1,169</u>	<u>1,116</u>	<u>1,222</u>	<u>1,248</u>	<u>1,248</u>	<u>1,248</u>
Total current assets	58,040	64,494	68,832	69,206	74,928	88,614
Net property, plant and equipment	13,346	23,318	25,507	25,872	31,174	32,195
Goodwill	6,481	7,039	7,322	7,322	7,322	7,322
Intangible assets	399	2,084	1,346	1,227	953	635
Other assets	<u>1,455</u>	<u>1,682</u>	<u>2,013</u>	<u>2,064</u>	<u>2,064</u>	<u>2,064</u>
<b>Total assets</b>	<b><u>79,721</u></b>	<b><u>98,617</u></b>	<b><u>105,020</u></b>	<b><u>105,691</u></b>	<b><u>116,441</u></b>	<b><u>130,830</u></b>
Current portion of long-term debt	581	1,550	976	980	980	980
Accounts payable	3,344	4,088	3,081	4,648	3,220	3,304
Accrued expenses	<u>5,540</u>	<u>7,593</u>	<u>8,265</u>	<u>5,717</u>	<u>8,597</u>	<u>8,964</u>
Total current liabilities	9,465	13,231	12,322	11,345	12,796	13,248
Long-term debt	5,639	8,314	2,867	2,620	1,867	867
Deferred income taxes	1,292	1,589	2,436	2,341	2,341	2,341
Other liabilities	<u>1,340</u>	<u>2,222</u>	<u>1,805</u>	<u>1,525</u>	<u>1,525</u>	<u>1,525</u>
<b>Total liabilities</b>	<b><u>17,736</u></b>	<b><u>25,356</u></b>	<b><u>19,430</u></b>	<b><u>17,831</u></b>	<b><u>18,529</u></b>	<b><u>17,981</u></b>
<b>Total stockholders' equity</b>	<b><u>61,985</u></b>	<b><u>73,261</u></b>	<b><u>85,590</u></b>	<b><u>87,860</u></b>	<b><u>97,911</u></b>	<b><u>112,849</u></b>
<b>Total liabilities &amp; stockholders' equity</b>	<b><u>79,721</u></b>	<b><u>98,617</u></b>	<b><u>105,020</u></b>	<b><u>105,691</u></b>	<b><u>116,441</u></b>	<b><u>130,830</u></b>

Source: Company filings and Taglich Brothers' estimates



UFP Technologies, Inc.

Annual Income Statements  
(in thousands \$)

	<u>2011A</u>	<u>2012A</u>	<u>2013A</u>	<u>2014E</u>	<u>2015E</u>
Net sales	127,244	130,962	139,223	144,809	151,000
Cost of sales	<u>90,999</u>	<u>92,777</u>	<u>98,574</u>	<u>103,014</u>	<u>105,700</u>
Gross profit	36,245	38,185	40,649	41,795	45,300
Extraordinary items	(839)	(12)	11	1,360	-
SG&A	<u>21,368</u>	<u>21,531</u>	<u>23,240</u>	<u>23,909</u>	<u>24,650</u>
Operating income	15,716	16,666	17,398	16,526	20,650
Non-operating expenses	<u>(27)</u>	<u>(92)</u>	<u>(205)</u>	<u>(172)</u>	<u>(200)</u>
Income before taxes	15,689	16,574	17,193	16,354	20,450
Income tax	<u>4,906</u>	<u>5,679</u>	<u>5,917</u>	<u>5,592</u>	<u>6,953</u>
Net Income / (Loss)	<u>10,346</u>	<u>10,895</u>	<u>11,276</u>	<u>10,761</u>	<u>13,497</u>
EPS	<u>1.48</u>	<u>1.55</u>	<u>1.59</u>	<u>1.50</u>	<u>1.85</u>
Shares Outstanding	6,999	7,028	7,105	7,187	7,300
<u>Margin Analysis</u>					
Gross margin	28.5%	29.2%	29.2%	28.9%	30.0%
SG&A	16.8%	16.4%	16.7%	16.5%	16.3%
Operating margin	12.4%	12.7%	12.5%	11.4%	13.7%
Pretax margin	12.3%	12.7%	12.3%	11.3%	13.5%
Tax rate	31.3%	34.3%	34.4%	34.2%	34.0%
<u>Year / Year Growth</u>					
Total Revenues	5.4%	2.9%	6.3%	4.0%	4.3%
Net Income	11.9%	5.3%	3.5%	(4.6)%	25.4%
EPS	8.0%	4.9%	2.4%	(5.7)%	23.5%

Source: Company filings and Taglich Brothers' estimates

UFP Technologies, Inc.

Quarterly Income Statements 2013 - 2015E

(in thousands \$)

	3/13A	6/13A	9/13A	12/13A	2013A	3/14A	6/14E	9/14E	12/14E	2014E	3/15E	6/15E	9/15E	12/15E	2015E
Net sales	33,697	35,832	34,700	34,993	139,223	34,609	37,000	36,400	36,800	144,809	36,100	38,900	37,850	38,150	151,000
Cost of sales	24,795	25,113	24,538	24,128	98,574	25,580	26,085	25,589	25,760	103,014	25,270	27,230	26,495	26,705	105,700
Gross profit	8,902	10,719	10,162	10,865	40,649	9,029	10,915	10,811	11,040	41,795	10,830	11,670	11,355	11,445	45,300
Extraordinary items	-	11	-	-	11	-	300	1,060	-	1,360	-	-	-	-	-
SG&A	5,946	6,075	5,679	5,540	23,240	5,834	6,150	5,950	5,975	23,909	5,925	6,350	6,150	6,225	24,650
Operating income	2,956	4,633	4,483	5,325	17,398	3,195	4,465	3,801	5,065	16,526	4,905	5,320	5,205	5,220	20,650
Non-operating expenses	(40)	(45)	(43)	(76)	(205)	(22)	(50)	(50)	(50)	(172)	(50)	(50)	(50)	(50)	(200)
Income before taxes	2,916	4,588	4,440	5,249	17,193	3,173	4,415	3,751	5,015	16,354	4,855	5,270	5,155	5,170	20,450
Income tax	886	1,606	1,554	1,872	5,917	1,111	1,501	1,275	1,705	5,592	1,651	1,792	1,753	1,758	6,953
Net Income / (Loss)	<u>2,030</u>	<u>2,982</u>	<u>2,886</u>	<u>3,377</u>	<u>11,276</u>	<u>2,062</u>	<u>2,914</u>	<u>2,476</u>	<u>3,310</u>	<u>10,761</u>	<u>3,204</u>	<u>3,478</u>	<u>3,402</u>	<u>3,412</u>	<u>13,497</u>
EPS	<u>0.29</u>	<u>0.42</u>	<u>0.41</u>	<u>0.47</u>	<u>1.59</u>	<u>0.29</u>	<u>0.41</u>	<u>0.34</u>	<u>0.46</u>	<u>1.50</u>	<u>0.44</u>	<u>0.48</u>	<u>0.47</u>	<u>0.46</u>	<u>1.85</u>
Shares Outstanding	7,088	7,090	7,112	7,133	7,105	7,148	7,175	7,200	7,225	7,187	7,250	7,275	7,300	7,375	7,300
<u>Margin Analysis</u>															
Gross margin	26.4%	29.9%	29.3%	31.0%	29.2%	26.1%	29.5%	29.7%	30.0%	28.9%	30.0%	30.0%	30.0%	30.0%	30.0%
SG&A	17.6%	17.0%	16.4%	15.8%	16.7%	16.9%	16.6%	16.3%	16.2%	16.5%	16.4%	16.3%	16.2%	16.3%	16.3%
Operating margin	8.8%	12.9%	12.9%	15.2%	12.5%	9.2%	12.1%	10.4%	13.8%	11.4%	13.6%	13.7%	13.8%	13.7%	13.7%
Pretax margin	8.7%	12.8%	12.8%	15.0%	12.3%	9.2%	11.9%	10.3%	13.6%	11.3%	13.4%	13.5%	13.6%	13.6%	13.5%
Tax rate	30.4%	35.0%	35.0%	35.7%	34.4%	35.0%	34.0%	34.0%	34.0%	34.2%	34.0%	34.0%	34.0%	34.0%	34.0%
<u>Year / Year Growth</u>															
Total Revenues	5.5%	6.4%	8.5%	4.9%	6.3%	2.7%	3.3%	4.9%	5.2%	4.0%	4.3%	5.1%	4.0%	3.7%	4.3%
Net Income	(13.6)%	8.6%	11.2%	5.4%	3.5%	1.6%	(2.3)%	(14.2)%	(2.0)%	(4.6)%	55.4%	19.4%	37.4%	3.1%	25.4%
EPS	(14.3)%	8.0%	10.6%	4.3%	2.4%	0.7%	(3.4)%	(15.3)%	(3.2)%	(5.7)%	53.2%	17.7%	35.6%	1.0%	23.5%

Source: Company filings and Taglich Brothers' estimates

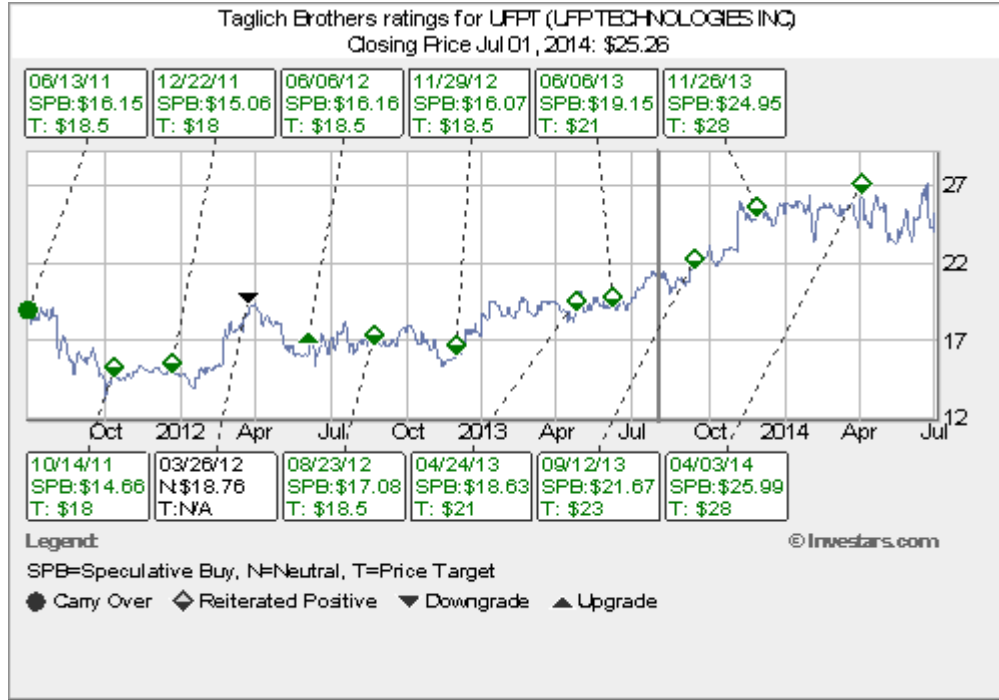
UFP Technologies, Inc.

Statement of Cash Flows for the Periods Ended  
(in thousands \$)

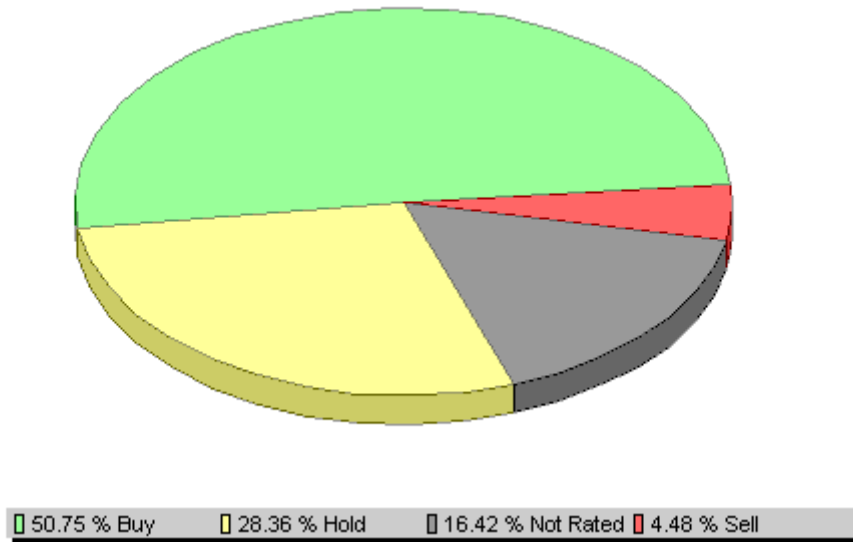
	2011A	2012A	2013A	3mos14A	2014E	2015E
Net income	10,784	10,895	11,276	2,062	10,761	13,497
Depreciation & amortization	2,781	2,928	4,084	1,131	4,726	4,797
Gain on acquisition	-	-	-	-	-	-
(Gain) loss on disposal of property, plant and equipment	(839)	(12)	11	-	-	-
Share-based compensation	1,089	860	924	265	1,000	1,000
Stock issued in lieu of compensation	55	-	-	-	-	-
Excess tax benefit on share-based compensation	(700)	(832)	(818)	(563)	(818)	(818)
Deferred income taxes	452	610	740	(121)	820	818
<i>Changes in assets and liabilities</i>						
Receivables	(985)	(842)	804	(1,118)	(683)	(757)
Inventories	(1,714)	801	(1,353)	(1,129)	(498)	(301)
Prepaid expenses	476	(65)	(36)	(1,372)	(28)	(30)
Refundable income taxes	327	(695)	994	1,151	95	(341)
Accounts payable	507	384	(1,007)	1,567	139	84
Accrued expenses and other	(440)	2,143	1,272	(2,548)	332	368
Retirement and other liabilities	(12)	190	(417)	(280)	(280)	-
Other assets	(65)	(203)	(368)	(51)	(51)	-
<b>Net Cash Provided by Operations</b>	<b>11,716</b>	<b>16,162</b>	<b>16,106</b>	<b>(1,006)</b>	<b>15,515</b>	<b>18,316</b>
Additions to property, plant and equipment	(3,741)	(11,994)	(5,830)	(1,377)	(10,000)	(5,500)
Redemption of cash value life insurance	-	-	37	-	-	-
Proceeds from sale of property, plant and equipment	1,223	86	1	-	-	-
Acquisitions	-	(3,596)	(600)	-	-	-
<b>Net Cash Used in Investing</b>	<b>(2,518)</b>	<b>(15,504)</b>	<b>(6,392)</b>	<b>(1,377)</b>	<b>(10,000)</b>	<b>(5,500)</b>
Proceeds from long-term borrowings	-	4,384	580	-	-	-
Distribution to United Development Company partners	(289)	(1,196)	-	-	-	-
Tax benefit from exercise of non-qualified stock options	700	832	818	563	818	818
Proceeds from exercise of stock options	250	365	191	81	324	324
Payment of statutory withholdings for stock options exercised	(830)	(672)	(879)	(701)	(701)	(701)
Principal repayments of long-term debt	(1,282)	(740)	(6,601)	(243)	(1,000)	(1,000)
Principle repayments of capital lease obligations	-	-	-	-	-	-
Cash settlement of restricted stock units	-	-	-	-	-	-
<b>Net Cash Provided by (Used in) Financing</b>	<b>(1,451)</b>	<b>2,973</b>	<b>(5,891)</b>	<b>(300)</b>	<b>(559)</b>	<b>(559)</b>
<b>Net Change in Cash</b>	<b>7,747</b>	<b>3,631</b>	<b>3,823</b>	<b>(2,683)</b>	<b>4,956</b>	<b>12,257</b>
<b>Cash - Beginning of Period</b>	<b>22,102</b>	<b>29,849</b>	<b>33,480</b>	<b>37,303</b>	<b>37,303</b>	<b>42,259</b>
<b>Cash - End of Period</b>	<b>29,849</b>	<b>33,480</b>	<b>37,303</b>	<b>34,620</b>	<b>42,259</b>	<b>54,516</b>

Source: Company filings and Taglich Brothers' estimates

**Price Chart**



**Taglich Brothers' Current Ratings Distribution**



<b>Investment Banking Services for Companies Covered in the Past 12 Months</b>		
Rating	#	%
Buy	2	7
Hold	1	14
Sell		
Not Rated		

### **Important Disclosures**

As of the date of this report, we, our affiliates, any officer, director or stockholder, or any member of their families do not have a position in the stock of the company mentioned in this report. Taglich Brothers, Inc. does not currently have an Investment Banking relationship with the company mentioned in this report and was not a manager or co-manager of any offering for the company within the last three years.

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### **Analyst Certification**

**I, John Nobile, the research analyst of this report, hereby certify that the views expressed in this report accurately reflect my personal views about the subject securities and issuers; and that no part of my compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in this report.**

### **Public Companies Mentioned in this Report**

Graphic Packaging (NYSE: GPK)  
Packaging Corp. of America (NYSE: PKG)  
Greif (NYSE: GEF)  
Bemis Company (NYSE: BMS)  
Sealed Air Corp. (NYSE: SEE)

### **Meaning of Ratings**

**Buy** – The growth prospects, degree of investment risk, and valuation make the stock attractive relative to the general market or comparable stocks.

**Speculative Buy** – Long term prospects of the company are promising but investment risk is significantly higher than it is in our BUY-rated stocks. Risk-reward considerations justify purchase mainly by high risk-tolerant accounts. In the short run, the stock may be subject to high volatility and could continue to trade at a discount to its market.

**Neutral** – Based on our outlook the stock is adequately valued. If investment risks are within acceptable parameters, this equity could remain a holding if already owned.

**Sell** – Based on our outlook the stock is significantly overvalued. A weak company or sector outlook and a high degree of investment risk make it likely that the stock will underperform relative to the general market.

**Dropping Coverage** – Research coverage discontinued due to the acquisition of the company, termination of research services, non-payment for such services, diminished investor interest, or departure of the analyst.

### **Some notable Risks within the Microcap Market**

**Stocks in the Microcap segment of the market have many risks that are not as prevalent in Large-cap, Blue Chips or even Small-cap stocks. Often it is these risks that cause Microcap stocks to trade at discounts to their peers. The most common of these risks is liquidity risk, which is typically caused by small trading floats and very low trading volume which can lead to large spreads and high volatility in stock price. In addition, Microcaps tend to have significant company specific risks that contribute to lower valuations. Investors need to be aware of the higher probability of financial default and higher degree of financial distress inherent in the microcap segment of the market.**

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From time to time our analysts may choose to withhold or suspend a rating on a company. We continue to publish informational reports on such companies; however, they have no ratings or price targets. In general, we will not rate any company that has too much business or financial uncertainty for our analysts to form an investment conclusion, or that is currently in the process of being acquired.