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## **IKONICS REPORTS RECORD QUARTERLY SALES**

DULUTH, MN - IKONICS Corporation (NASDAQ:IKNX), a Duluth based imaging technology company, reported record sales of \$4,587,000 in the second quarter of 2011. This represents a 26% increase over the first quarter of 2011 and an 8% increase over the second quarter of 2010. For the quarter, earnings fell 10% to \$310,000 or \$0.16 per share compared to \$0.17 per share for the corresponding 2010 quarter. The decline in earnings is primarily attributable to the rising cost of petro-chemicals and expenses related to the company's new business initiatives.

Bill Ulland, Ikonics CEO, said the growth in sales is welcome: "Export and Ikonics Imaging are showing healthy growth while Domestic Chromaline has improved substantially from the first quarter. Micro-Machining continues its robust sales, but Digital Texturing (DTX) progress has been hindered by the unavailability of the specialized inkjet printers needed for the process."

Ulland continued, "This printer bottle neck now appears to be resolved, and I anticipate an increase in consumable sales in the second half and accelerating thereafter as equipment becomes available. The production printer now being manufactured by Colour Scanner Technology is producing an excellent product using new state-of-the art print heads coupled with our fluids and films. Our DTX process is now being recognized as the new industry standard for mold texturing and related rapid prototyping. An Illinois Tool Works printer should be in the market by the fourth quarter, and we anticipate that it too will produce an outstanding product for the mold texturing industry. In most cases, the printers will be sold directly by the manufacturers and Ikonics will benefit through the sales of consumable fluids and films."

Karl Shaw, former President of Standex Engraving (an industry leader in mold texturing), has accepted the permanent position of Director of New Technologies for Ikonics and will join the company on August 15<sup>th</sup>. "I am very pleased Karl is joining us", said Ulland, "in addition to a deep background in the mold texturing industry, Karl has broad expertise in materials science that will assist our continued efforts to enter new profitable markets."

This press release contains forward-looking statements regarding sales, gross profits, net earnings, and new products and businesses that involve risks and uncertainties. The Company's actual results could differ materially as a result of domestic and global economic conditions, competitive market conditions, acceptance of new products, availability of equipment sold by the Company or for use with its products, raw materials costs, the ability to identify and make suitable acquisitions, the ability to control costs without impacting growth as well as the factors described in the Company's Forms 10-K, and 10-Q, and other reports on file with the SEC.

# IKONICS Corporation

## CONDENSED STATEMENTS OF OPERATIONS

For the Three Months and Six Months Ended June 30, 2011 and 2010

	<b>Three Months Ended</b>		<b>Six Months Ended</b>	
	<b>6/30/11</b>	<b>6/30/10</b>	<b>6/30/11</b>	<b>6/30/10</b>
Net sales	\$4,587,432	\$4,248,055	\$ 8,240,531	\$ 7,932,632
Cost of goods sold	<u>2,733,442</u>	<u>2,418,296</u>	<u>4,919,698</u>	<u>4,619,078</u>
Gross profit	1,853,990	1,829,759	3,320,833	3,313,554
Operating expenses	<u>1,405,183</u>	<u>1,326,973</u>	<u>2,848,735</u>	<u>2,688,066</u>
Income from operations	448,807	502,786	472,098	625,488
Interest income	<u>4,781</u>	<u>3,886</u>	<u>9,343</u>	<u>7,405</u>
Income before income taxes	453,588	506,672	481,441	632,893
Income tax expense	<u>144,042</u>	<u>163,400</u>	<u>134,553</u>	<u>141,280</u>
Net income	<u>\$ 309,546</u>	<u>\$ 343,272</u>	<u>\$ 346,888</u>	<u>\$ 491,613</u>
Earnings per common share-diluted	<u>\$ 0.16</u>	<u>\$ 0.17</u>	<u>\$ 0.17</u>	<u>\$ 0.25</u>
Average shares outstanding-diluted	1,987,662	1,974,158	1,984,040	1,970,587

### Condensed Balance Sheets

As of June 30, 2011 and December 31, 2010

	<b>6/30/11</b>	<b>12/31/10</b>
	(unaudited)	
<b>Assets</b>		
Current assets	\$ 8,398,279	\$ 7,811,830
Property, plant and equipment, net	4,930,534	5,012,933
Intangible assets, net	<u>333,936</u>	<u>317,168</u>
	<u>\$13,662,749</u>	<u>\$13,141,931</u>
<b>Liabilities and Stockholders' Equity</b>		
Current liabilities	\$ 878,808	\$ 777,984
Deferred income taxes	171,000	171,000
Long term debt	-	-
Stockholders' equity	<u>12,612,941</u>	<u>12,192,947</u>
	<u>\$13,662,749</u>	<u>\$13,141,931</u>

### CONDENSED STATEMENTS OF CASH FLOW

For the Six Months Ended June 30, 2011 and 2010

	<b>6/30/11</b>	<b>6/30/10</b>
Net cash provided by (used in) operating activities	\$ (83,848)	\$ 662,122
Net cash used in investing activities	(170,311)	(932,518)
Net cash provided by financing activities	<u>66,131</u>	<u>33,990</u>
Net decrease in cash	(188,028)	(236,406)
Cash at beginning of period	<u>1,291,383</u>	<u>1,304,586</u>
Cash at end of period	<u>\$1,103,355</u>	<u>\$ 1,068,180</u>