

EDAP Reports First Quarter 2010 Financial Results

First Quarter 2010 Highlights: , May 18, 2010 (GlobeNewswire via COMTEX News Network) -- Approval and launch of Sonolith isys in Japan and Sonolith i-move in Europe -- Total revenue in line with expectations after strong fourth quarter 2009 -- Robust cash position of EUR 11.3 million (USD 15.3 million) as anticipated -- HIFU expansion continues surpassing 22,000 treatments in Q1.

LYON, France, May 18, 2010 (GLOBE NEWSWIRE) -- EDAP TMS SA (Nasdaq:EDAP), the global leader in therapeutic ultrasound, announced today financial results for the first quarter ended March 31, 2010.

Revenue for the first quarter 2010, was EUR 4.3 million (USD 5.9 million), compared to EUR 5.4 million (USD 6.9 million) for the first quarter of 2010. Total revenue for the first quarter 2010 reflected traditional seasonality for HIFU and lithotripsy device sales following a strong fourth quarter 2009.

Total revenue for the HIFU division was EUR 1.6 million (USD 2.2 million) in the first quarter 2010, compared to EUR 2.0 million (USD 2.6 million) for the same period last year. Results for the first quarter 2010 reflect the sale of one previous owned Ablatherm-HIFU machine at a discounted price compared to the new machine sales. At the beginning of the second quarter 2010, the Company is actively developing a pipeline of sales and expects future quarters to reflect these transactions.

For the three months ended March 31, 2010, total revenue for the lithotripsy division was EUR 2.7 million (USD 3.8 million), compared to EUR 3.3 million (USD 4.3 million) during the year ago period. During the first quarter 2010, the Company recorded sales of six lithotripsy machines, including one Sonolith i-sys device, compared to seven machines, including three Sonolith i-sys devices, sold in the prior year period. The Company has a solid pipeline of lithotripsy projects and its sales team is actively working on maturing these deals. At the beginning of the second quarter 2010, the Company already has a strong backlog of six lithotripsy systems, including four Sonolith i-sys devices and one recently launched Sonolith i-move system.

Gross profit for the first quarter 2010 was EUR 1.7 million (USD 2.3 million), compared to EUR 2.1 million (USD 2.7 million) in the year ago period. Gross profit margin was 39.6% in the first quarter 2010, compared to 39.7% in the year ago period.

Operating expenses decreased to EUR 3.1 million (USD 4.2 million) for the first quarter 2010, compared to EUR 3.4 million (USD 4.4 million) for the same period 2009. First quarter 2010 operating expenses included EUR 0.6 million related to the U.S. FDA ENLIGHT clinical trial for Ablatherm-HIFU.

Operating loss was EUR 1.4 million (USD 1.9 million) for the first quarter 2010, compared to EUR 1.3 million (USD 1.6 million) for the year ago period. Excluding U.S. FDA trial expenses, first quarter 2010 operating loss was EUR 0.8 million.

Net loss for the first quarter 2010 was EUR 2.6 million (USD 3.5 million), or EUR 0.24 per diluted share, compared to a net loss of EUR 3.1 million (USD 4.0 million), or EUR 0.32 per diluted share, in the year ago period. The first quarter 2010 net loss included a non-cash interest expense of EUR 1.0 million (USD 1.3 million) to adjust the Company's convertible debt and outstanding warrants to fair value, compared to a EUR 1.2 million (USD 1.6 million) non-cash expense during the prior year period.

At March 31, 2010, cash and cash equivalents, including short-term treasury investments, were EUR 11.3 million (USD 15.3 million). The current cash position continues to leave the Company well funded to pursue its strategic development projects, both in the U.S. and Europe.

Marc Oczachowski, EDAP's Chief Executive Officer, commented, "Entering the second quarter 2010, we are encouraged by the expected return of capital equipment sales from our robust pipeline of projects. While revenues in the first quarter 2010 reflected anticipated seasonality and an uncertain economic climate in Europe, we are confident in the growth of our business and continued penetration of our expanded product portfolio in key markets. Turning to our newest product, the European launch of the Sonolith i-move was a significant milestone, validating EDAP as a leader in the development and innovation of high-end technology. The approval highlights our successful execution of regulatory processes and approvals for multiple devices in major global markets."

Mr. Oczachowski, continued, "Our strategy remains to aggressively expand our business by investing in development projects that will sustain EDAP's long-term growth. We will continue our efforts to reach profitability through global operating efficiencies

and business development initiatives."

Conference Call

EDAP will hold a conference call on Tuesday, May 18, 2010 at 8:30 a.m. ET to discuss the results. The dial-in numbers are (877) 407-4134 for domestic callers and (201) 689-8430 for international. The conference ID number for both is 350180. A live Webcast of the conference call will be available online from the investor relations page of the Company's corporate Website at <u>www.edap-tms.com</u>.

After the live Webcast, the call will remain available on EDAP's Website, <u>www.edap-tms.com</u>, through June 18, 2010. In addition, a telephonic replay of the call will be available until May 25, 2010. The replay dial-in numbers are 877-660-6853 for domestic callers and 201-612-7415 for international callers. Please use account number 356 and event ID number 350180.

About EDAP TMS SA

EDAP TMS SA develops and markets Ablatherm, the most advanced and clinically proven choice for high-intensity focused ultrasound (HIFU) treatment of localized prostate cancer. HIFU treatment is shown to be a minimally invasive and effective treatment option with a low occurrence of side effects. Ablatherm-HIFU is generally recommended for patients with localized prostate cancer (stages T1-T2) who are not candidates for surgery or who prefer an alternative option, or for patients who failed radiotherapy treatment. Approved in Europe as a treatment for prostate cancer, Ablatherm-HIFU (High Intensity Focused Ultrasound) is currently undergoing evaluation in a multicenter U.S. Phase II/III clinical trial under an Investigational Device Exemption granted by the FDA, the ENLIGHT U.S. clinical study. The Company also is developing this technology for the potential treatment of certain other types of tumors. EDAP TMS SA also produces and commercializes medical equipment for treatment of urinary tract stones using extra-corporeal shockwave lithotripsy (ESWL). For more information on the Company, please visit http://www.edap-tms.com, and http://www.hifu-planet.com.

Forward-Looking Statements

In addition to historical information, this press release contains forward-looking statements that involve risks and uncertainties. These include statements regarding the Company's growth and expansion plans, the conclusiveness of the results of and success of its Ablatherm-HIFU clinical trials and expectations regarding the IDE submission to and approval by the FDA of the Ablatherm-HIFU device. Such statements are based on management's current expectations and are subject to a number of uncertainties, including the uncertainties of the regulatory process, and risks that could cause actual results to differ materially from those described in these forward-looking statements. Factors that may cause such a difference include, but are not limited to, those described in the Company's filings with the Securities and Exchange Commission and in particular, in the sections "Cautionary Statement on Forward-Looking Information" and "Risk Factors" in the Company's Annual Report on Form 20-F. Ablatherm-HIFU treatment is in clinical trials, but not FDA-approved or marketed in the United States.

:	EDAP TMS S.A	•				
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)						
(Amounts in thousands of Euro	s and U.S. D	ollars, exce	ept per shar	e data)		
	Three Months Ended : Three Months Ended :					
	March 31,					
	March 31,		March 31,	March 31,		
		2009		2009		
	Euros	Euros	\$US	\$US		
Sales of goods	1,760	2,582	2,408	3,333		
Net Sales of RPP and Leases	1,239	1,413	1,695	1,824		
Sales of spare parts and						
Services	1,334	1,365	1,826	1,762		
TOTAL NET SALES	4,333	5,360	5,929	6,919		
Other revenues	2	8	3	11		
TOTAL REVENUES	4.335	5,369	5,932	6.930		
Cost of goods	(987)	(1,743)	(1,351)	(2,250)		
Cost of RPP and Leases	(660)	(706)	(903)	(911)		

Cost of spare parts & services	(972)	(793)	(1,330)	(1,024)
Cost of sales	(2,619)	(3,242)	(3,585)	(4,185)
GROSS PROFIT	 1,715	2,127	2,347	2,745
Research & development expenses	(753)	(932)	(1,031)	(1,203)
Marketing & Sales expenses				
G & A expenses	(900)	(981)	(1,232)	
Total operating expenses		(3,396)	(4,242)	(4,384)
OPERATING PROFIT (LOSS)			(1,895)	
Interest (expense) income, net	(1,598)	(1,660)	(2,187)	(2,143)
Currency exchange gains (loss), net	462	(122)	632	(157)
Other income (loss), net		6		8
INCOME (LOSS) BEFORE TAXES AND				
MINORITY INTEREST	(2,521)	(3,045)	(3,450)	(3,930)
Income tax (expense) credit	(69)	(43)	(94)	(55)
NET INCOME (LOSS)				
NEI INCOME (LOSS)			(3,544)	
	=========	=======	========	========
Earning per share Basic Average number of shares used	=========	=======		========
Earning per share Basic	(0.24)	(0.32)	========	(0.42)
Earning per share Basic Average number of shares used	(0.24) 10,944,958	<pre>======= (0.32) 9,582,593</pre>	(0.32)	====== (0.42) 9,582,593

NOTE: Translated for convenience of the reader to U.S. dollars at the 2010 average three months noon buying rate of 1 Euro = 1.3686 USD, and 2009 average three months noon buying rate of 1 Euro = 1.2909 USD.

EDAP TMS S.A. CONSOLIDATED BALANCE SHEETS HIGHLIGHTS (UNAUDITED) (Amounts in thousands of Euros and U.S. Dollars)

	Mar	Dec.	Mar.	Dec.
	31,	31,	31,	31,
	2010	2009	2010	2009
	Euros	Euros	\$US	\$US
Cash, cash equivalents and short term investments Total current assets Total current liabilities Shareholders' Equity	31,875 13,341	12,703 33,248 15,175 12,579	41,567 18,046	18,207 46,981 21,750 18,029

NOTE: Translated for convenience of the reader to U.S. dollars at the noon buying rate of 1 Euro = 1.3526 USD, on March 31, 2010 and at the noon buying rate of 1 Euro = 1.4333 USD, on December 31, 2009.

EDAP TMS S.A. CONDENSED STATEMENTS OF OPERATIONS BY DIVISION THREE MONTHS ENDED MARCH 31, 2010 (Amounts in thousands of Euros)

	HIFU Division	UDS Division	FDA Trials	Corporate	Total After Consolidation	
Sales of goods Sales of RPPs & Leases Sales of spare parts &	324 919	1,436 320			1,760 1,239	
sales of spale parts & services	341	993			1,334	
TOTAL NET SALES	1,584	2,748			4,333	
Other revenues	2	0			2	
TOTAL REVENUES	1,586	2,748			4,335	
GROSS PROFIT	838 5	3% 877			1,715	40%
Research & Development Total SG&A plus	(28)	(200)	(525)		(753)	
depreciation	(802)	(1,113)	(69)	(361)	(2,346)	
OPERATING PROFIT (LOSS)	8	(436)	(594)	(361)	(1,384)	

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