

ChipMOS REPORTS SEPTEMBER 2010 REVENUE

Hsinchu, Taiwan, October 15, 2010 - ChipMOS TECHNOLOGIES (Bermuda) LTD. ("ChipMOS" or the "Company") (Nasdaq: IMOS) today reported its unaudited consolidated revenue for the month and quarter ending September 30, 2010.

Revenue for the month of September 2010 was NT\$1,507.1 million or US\$48.3 million, a decrease of 7.0% from the month of August 2010 and an increase of 31.2% from the same period in 2009. On a quarterly basis, revenues for the third quarter of 2010 was NT\$4,717.3 million or US\$151.2 million, an increase of 4.9% from the second quarter of 2010 and an increase of 40.9% from the same period in 2009. (All translations from NT dollars to U.S. dollars were made at the exchange rate of NT\$31.19 against US\$1.00 as of September 30, 2010.)

September 2010 August 2010 September 2009 MoM Change YoY Change Revenues 1.507.1 1.621.0 1.148.9 -7.0% 31.2% (NT\$ million) Revenues 48.3 52.0 36.8 -7.0% 31.2% (US\$ million)

Consolidated Quarterly Revenues (Unaudited)

Consolidated Monthly Revenues (Unaudited)

	Third Quarter 2010	Second Quarter 2010	Third Quarter 2009	QoQ Change	YoY Change
Revenues (NT\$ million)	4,717.3	4,498.4	3,347.1	4.9%	40.9%
Revenues (US\$ million)	151.2	144.2	107.3	4.9%	40.9%

ChipMOS' September 2010 consolidated revenues included revenues of ChipMOS TECHNOLOGIES INC., ChipMOS U.S.A., Inc., MODERN MIND TECHNOLOGY LIMITED and its wholly-owned subsidiary ChipMOS TECHNOLOGIES (Shanghai) LTD., and ThaiLin Semiconductor Corp.

About ChipMOS TECHNOLOGIES (Bermuda) LTD.:

ChipMOS (<u>http://www.chipmos.com</u>) is a leading independent provider of semiconductor testing and assembly services to customers in Taiwan, Japan, and the U.S. With advanced facilities in Hsinchu and Southern Taiwan Science Parks in Taiwan and Shanghai, ChipMOS and its subsidiaries provide testing and assembly services to a broad range of customers, including leading fabless semiconductor companies, integrated device manufacturers and independent semiconductor foundries.

Forward-Looking Statements

Certain statements contained in this announcement may be viewed as "forward-looking statements" within the meaning of Section 27A of the U.S. Securities Act of 1933, as amended, and Section 21E of the U.S. Securities Exchange Act of 1934, as amended. Such forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause the actual performance, financial condition or results of operations of the Company to be materially different from any future performance, financial condition or results of operations implied by such forward-looking statements. Further information regarding these risks, uncertainties and other factors is included in the Company's most recent Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the "SEC") and in the Company's other filings with the SEC.

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