

ChipMOS REPORTS JULY 2010 REVENUE

Hsinchu, Taiwan, August 17, 2010 - ChipMOS TECHNOLOGIES (Bermuda) LTD. ("ChipMOS" or the "Company") (Nasdaq: IMOS) today reported its unaudited consolidated revenue for the month of July 2010.

Revenue for the month of July 2010 was NT\$1,589.2 million or US\$49.7 million, an increase of 0.8% from the month of June 2010 and an increase of 46.3% from the same period in 2009. (All translations from NT dollars to U.S. dollars were made at the exchange rate of NT\$31.95 against US\$1.00 as of July 30, 2010.)

Consolidated Monthly Revenues (Unaudited)

	July 2010	June 2010	July 2009	MoM Change	YoY Change
Revenues (NT\$ million)	1,589.2	1,576.9	1,086.1	0.8%	46.3%
Revenues (US\$ million)	49.7	49.4	34.0	0.8%	46.3%

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

About ChipMOS TECHNOLOGIES (Bermuda) LTD.:

ChipMOS (http://www.chipmos.com) 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.

Contacts:

In Taiwan
Dr. S.K. Chen
ChipMOS TECHNOLOGIES (Bermuda) LTD.
+886-6-507-7712
s.k. chen@chipmos.com

In the U.S.
David Pasquale
Global IR Partners
+1-914-337-8801
dpasquale@globalirpartners.com