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**SECURITIES AND EXCHANGE COMMISSION**

Washington, DC 20549

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**FORM 6-K**

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**REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16 OF  
THE SECURITIES EXCHANGE ACT OF 1934**

For the month of April, 2012

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**ChipMOS TECHNOLOGIES (Bermuda) LTD.**

(Translation of Registrant's Name Into English)

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No. 1, R&D Rd. 1, Hsinchu Science Park  
Hsinchu, Taiwan  
Republic of China  
(Address of Principal Executive Offices)

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(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form 20-F       Form 40-F

(Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.)

Yes       No

(If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- .)

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**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ChipMOS TECHNOLOGIES (Bermuda) LTD.  
(Registrant)

Date: April 16, 2012

By /s/ S. J. Cheng  
Name: S. J. Cheng  
Title: Chairman & Chief Executive Officer

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**ChipMOS REPORTS MARCH 2012 AND 1Q12 REVENUE**

**Hsinchu, Taiwan, April 16, 2012** - ChipMOS TECHNOLOGIES (Bermuda) LTD. ("ChipMOS" or the "Company") (NASDAQ: IMOS) today reported its unaudited consolidated revenue for the month and quarter ending March 31, 2012.

Revenue for the month of March 2012 was NT\$1,513.0 million or US\$51.3 million, an increase of 6.0% from the month of February 2012 and a decrease of 3.4% from the same period in 2011. On a quarterly basis, revenue for the first quarter of 2012 was NT\$4,384.0 million or US\$148.6 million, a decrease of 4.9% from the fourth quarter of 2011 and a decrease of 1.9% from the same period in 2011. This is in line with guidance the Company provided in its press release on March 16, 2012 for revenue in the first quarter of 2012 to be approximately flat-to-down in the single digits as compared to the fourth quarter of 2011, as continued strength in its LCD driver business was not expected to offset typical seasonality and expected softness in its DRAM and flash testing business. The Company remains very optimistic about its business prospects for 2012 and longer-term based on existing customer forecasts. All U.S. figures in this release are based on the exchange rate of NT\$29.50 to US\$1.00 as of March 30, 2012.

**Consolidated Monthly Revenues (Unaudited)**

	<u>March 2012</u>	<u>February 2012</u>	<u>March 2011</u>	<u>MoM Change</u>	<u>YoY Change</u>
Revenues (NT\$ million)	1,513.0	1,428.0	1,567.0	6.0%	-3.4%
Revenues (US\$ million)	51.3	48.4	53.1	6.0%	-3.4%

**Consolidated Quarterly Revenues (Unaudited)**

	<u>First Quarter 2012</u>	<u>Fourth Quarter 2011</u>	<u>First Quarter 2011</u>	<u>QoQ Change</u>	<u>YoY Change</u>
Revenues (NT\$ million)	4,384.0	4,608.8	4,469.6	-4.9%	-1.9%
Revenues (US\$ million)	148.6	156.2	151.5	-4.9%	-1.9%

ChipMOS' March 2012 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 (<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.

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**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.*