
SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 6-K

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

For the month of August, 2007

ChipMOS TECHNOLOGIES (Bermuda) LTD.

(Translation of Registrant's Name Into English)

**11F, No. 3, Lane 91, Dongmei Road
Hsinchu, Taiwan
Republic of China**

(Address of Principal Executive Offices)

(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-_____.)

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: August 08, 2007

By /s/ S. J. Cheng

Name: S. J. Cheng

Title: Chairman & Chief Executive Officer

**Exhibit
Number**

1.1 Press Release

Contacts:In Taiwan R.O.C.

Dr. S.K. Chen

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David Pasquale

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SHAREHOLDERS**

Hsinchu, Taiwan, August 8, 2007 – ChipMOS TECHNOLOGIES (Bermuda) LTD. (“ChipMOS” or the “Company”) (Nasdaq: IMOS) today announced that, on August 8, 2007, the Company signed a Registration Rights Agreement (the “Agreement”) with Giant Haven Investments Limited, a wholly-owned subsidiary of Mosel Vitelec Inc. (“MOSEL”) (TAIEX: 2342), ProMOS Technologies Inc. (“ProMOS”) (TAIEX: 5387) and Powertech Technology Inc. (“Powertech”) (TAIEX: 6239) under which the Company granted to MOSEL, ProMOS and Powertech certain rights to require the Company to register their common shares for sales under the U.S. Securities Act of 1933.

The Company’s major shareholder, MOSEL, announced on July 27, 2007 a private sale of 8,121,266 common shares of ChipMOS held through Giant Haven Investments Limited to ProMOS and Powertech (the “Transaction”). After the Transaction, MOSEL will hold 10,850,052, or 13.1% of ChipMOS’ outstanding common shares, and each of ProMOS and Powertech will hold 4,060,633, or 4.9% of ChipMOS’ outstanding common shares.

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

Statements concerning the closing of the Transactions 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.