
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 May, 2004

ChipMOS TECHNOLOGIES (Bermuda) LTD.

(Translation of Registrant's Name Into English)

**No. 1, R&D Road 1
Hsinchu Science Park
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: May 21, 2004

By /S/ S.J. Cheng

Name: S. J. Cheng

Title: Chairman & Chief Executive Officer

**Exhibit
Number**

1.1 Press Release

For Immediate Release**Contact:****Investor Relations/Media Relations****In Taiwan R.O.C****Dr. S.K. Chen****ChipMOS TECHNOLOGIES (Bermuda) LTD.**

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ChipMOS Bermuda Announces Secondary Common Stock Offering

Hsinchu, Taiwan, May 21, 2004 – ChipMOS TECHNOLOGIES (Bermuda) LTD. (“ChipMOS Bermuda”) (Nasdaq: IMOS) announced today that it has filed a registration statement with the U.S. Securities and Exchange Commission with respect to the proposed public offering of up to 20,125,000 common shares by ChipMOS Bermuda and up to 8,625,000 common shares by a selling stockholder.

Lehman Brothers Inc. is acting as bookrunner for the proposed sale of the common shares. When available, a copy of the preliminary prospectus relating to this offering may be obtained from Lehman Brothers Inc., c/o ADP Financial Services, Integrated Distribution Services, 1155 Long Island Avenue, Edgewood, NY 11717, phone: 631-254-7106, fax: 631-254-7268.

About ChipMOS TECHNOLOGIES (Bermuda) LTD.:

ChipMOS Bermuda 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 Bermuda 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.

A REGISTRATION STATEMENT RELATING TO THESE SECURITIES HAS BEEN FILED WITH THE U.S. SECURITIES AND EXCHANGE COMMISSION BUT HAS NOT YET BECOME EFFECTIVE. THESE SECURITIES MAY NOT BE SOLD NOR MAY OFFERS TO BUY BE ACCEPTED PRIOR TO THE TIME THE REGISTRATION STATEMENT BECOMES EFFECTIVE. THIS RELEASE SHALL NOT CONSTITUTE AN OFFER TO SELL OR THE SOLICITATION OF AN OFFER TO BUY NOR SHALL THERE BE ANY SALE OF THESE SECURITIES IN ANY STATE OR JURISDICTION IN WHICH SUCH OFFER, SOLICITATION OR SALE WOULD BE UNLAWFUL PRIOR TO REGISTRATION OR QUALIFICATION UNDER THE SECURITIES LAWS OF ANY SUCH STATE OR JURISDICTION.