
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 April, 2006

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-_____.)

THIS REPORT ON FORM 6-K SHALL BE DEEMED TO BE INCORPORATED BY REFERENCE IN THE PROSPECTUS INCLUDED IN THE REGISTRATION STATEMENT ON FORM F-3 (FILE NO.333-130230) OF ChipMOS TECHNOLOGIES (BERMUDA) LTD. AND TO BE A PART THEREOF FROM THE DATE ON WHICH THIS REPORT IS FURNISHED, TO THE EXTENT NOT SUPERSEDED BY DOCUMENTS OR REPORTS SUBSEQUENTLY FILED OR FURNISHED.

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 20, 2006

By /S/ S.J. Cheng

Name: S. J. Cheng

Title: Chairman & Chief Executive Officer

Exhibit
Number

1.1 Press Release

Contact:In Taiwan R.O.C.

Dr. S.K. Chen

ChipMOS TECHNOLOGIES (Bermuda) LTD.

+886-6-507-7712

s.k._chen@chipmos.com.twIn the U.S.

The Ruth Group

David Pasquale

646-536-7006

dpasquale@theruthgroup.com**ChipMOS SCHEDULES FIRST QUARTER 2006 RESULTS CONFERENCE CALL**

Hsinchu, Taiwan, April 20, 2006 – ChipMOS TECHNOLOGIES (Bermuda) LTD. (“ChipMOS” or the “Company”) (Nasdaq: IMOS) today announced that it will hold a conference call with investors and analysts at 7:00PM ET on May 3, 2006 to discuss its first quarter 2006 financial results and the management’s outlook for the second quarter 2006. The news release announcing the first quarter 2006 results will be disseminated after 4:00PM ET on May 3, 2006. The call may be accessed by dialing 1-201-689-8562. The playback will be available in 2 hours after the conclusion of the conference call and will be accessible by dialing 1-201-612-7415. The account number to access the replay is 3055 and the confirmation ID number is 200216. The Company will also webcast the conference call live on its website <http://www.chipmos.com.tw/>.

About ChipMOS TECHNOLOGIES (Bermuda) LTD.:

ChipMOS (<http://www.chipmos.com.tw/>) 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.