

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.)*

Tower Semiconductor LTD

(Name of Issuer)

Ordinary Shares

(Title of Class of Securities)

891856908

(CUSIP Number)

October 31, 2000

(Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

California

5 SOLE VOTING POWER

1,427,200

6 SHARED VOTING POWER

NUMBER OF SHARES

NONE

BENEFICIALLY OWNED BY

7 SOLE DISPOSITIVE POWER

EACH REPORTING

1,427,200

PERSON WITH:

8 SHARED DISPOSITIVE POWER

NONE

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,427,200 Beneficial ownership disclaimed pursuant to Rule 13d-4

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

10.2%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

HC

1 NAMES OF REPORTING PERSONS
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)
Capital International, Inc.
95-4154361

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a)
(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
California

5 SOLE VOTING POWER
230,300

6 SHARED VOTING POWER
NONE

7 SOLE DISPOSITIVE POWER
1,416,200

8 SHARED DISPOSITIVE POWER
NONE

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,416,200 Beneficial ownership disclaimed pursuant to Rule 13d-4

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
10.1%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)
IA

1 NAMES OF REPORTING PERSONS
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)
Emerging Markets Growth Fund, Inc.
95-4026510

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a)
(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION
Maryland

| | |
|---|----------------------------|
| | 5 SOLE VOTING POWER |
| | 1,185,900 |
| NUMBER OF SHARES BENEFICIAALLY OWNED BY EACH REPORTING PERSON WITH: | 6 SHARED VOTING POWER |
| | NONE |
| | 7 SOLE DISPOSITIVE POWER |
| | NONE |
| | 8 SHARED DISPOSITIVE POWER |
| | NONE |

9 AGGREGATE AMOUNT BENEFICIAALLY OWNED BY EACH REPORTING PERSON
1,185,900

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
8.5%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)
IV

SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

Schedule 13G
Under the Securities Exchange Act of 1934

Amendment No.

Item 1(a) Name of issuer:
Tower Semiconductor LTD

Item 1(b) Address of issuer's principal executive offices:
P.O. Box 619
Migdal Haemek, Israel 23105

Item 2(a) Name of person(s) filing:
Capital Group International, Inc., Capital International, Inc. and
Emerging Markets Growth Fund, Inc.

Item 2(b) Address or principal business office or, if none, residence:
11100 Santa Monica Blvd.
Los Angeles, CA 90025

Item 2(c) Citizenship: N/A

Item 2(d) Title of class of securities:
Ordinary Shares

Item 2(e) CUSIP No.:
891856908

Item 3 If this statement is filed pursuant to sections 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filings is a:

- (d) Investment Company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) An investment adviser in accordance with section 240.13d-1(b)(1)(ii)(E).
- (g) A parent holding company or control person in accordance with section 240.13d-1(b)(1)(ii)(G).

Item 4 Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

See page 2 to 4

- (a) Amount beneficially owned:
- (b) Percent of class:
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote:
 - (ii) Shared power to vote or to direct the vote:
 - (iii) Sole power to dispose or to direct the disposition of:
 - (iv) Shared power to dispose or to direct the disposition of:

Capital Group International, Inc. is the parent holding company of a group of investment management companies that hold investment power and, in some cases, voting power over the securities reported in this Schedule 13G. The investment management companies, which include a "bank" as defined in Section 3(a)6 of the Securities Exchange Act of 1934 (the "Act") and several investment advisers registered under Section 203 of the Investment Advisers Act of 1940, provide investment advisory and management services for their respective clients which include registered investment companies and institutional accounts. Capital Group International, Inc. does not have investment power or voting power over any of the securities reported herein; however, Capital Group International, Inc. may be deemed to "beneficially own" such securities by virtue of Rule 13d-3 under the Act.

Capital International, Inc., an investment adviser registered under Section 203 of the Investment Advisers Act of 1940 is deemed to be the beneficial owner of 1,416,200 shares or 10.1% of the 11,964,000 shares of Ordinary Shares believed to be outstanding as a result of acting as investment adviser to various investment companies and institutional accounts.

Emerging Markets Growth Fund, Inc., an investment company registered under the Investment Company Act of 1940, which is advised by Capital International, Inc., is the beneficial owner of 1,185,900 shares or 8.5% of the 11,964,000 shares of Ordinary Shares believed to be outstanding.

Item 5 Ownership of 5 percent or Less of a Class. If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following: []

Item 6 Ownership of More than 5% on Behalf of Another Person: N/A

Item 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.

1.

Capital International Research and Management, Inc. dba Capital International, Inc. is an investment adviser registered under Section 203 of the Investment Advisers Act of 1940 and is a wholly owned subsidiary of Capital Group International, Inc.

2.

Capital International Limited (CIL) does not fall within any of the categories described in Rule 13d-1-(b)(ii)(A-F) but its holdings of any reported securities come within the five percent limitation as set forth in a December 15, 1986 no-action letter from the Staff of the Securities and Exchange Commission to The Capital Group Companies, Inc. CIL is a wholly owned subsidiary of Capital Group International, Inc.

3.

Capital International, Inc. serves as investment adviser to Emerging Markets Growth Fund, Inc., an investment company registered under the Investment Company Act of 1940.

Item 8 Identification and Classification of Members of the Group: N/A

Item 9 Notice of Dissolution of Group: N/A

Item 10 Certification

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: November 9, 2000

Signature: *David I. Fisher

Name/Title: David I. Fisher, Chairman
Capital Group International, Inc.

Date: November 9, 2000

Signature: *David I. Fisher

Name/Title: David I. Fisher, Vice Chairman
Capital International, Inc.

Date: November 9, 2000

Signature: *David I. Fisher

Name/Title: David I. Fisher, Vice Chairman
Emerging Markets Growth Fund, Inc.

CUSIP: 891856908

Page 7 of 9

*By

Michael J. Downer
Attorney-in-fact

Signed pursuant to a Power of Attorney dated January 29, 1999 included as an Exhibit to Schedule 13G filed with the Securities and Exchange Commission by Capital Group International, Inc. on February 10, 2000 with respect to Acclaim Entertainment, Inc.

AGREEMENT

Los Angeles, CA
November 9, 2000

Capital Group International, Inc. ("CGII"), Capital International, Inc. ("CII"), Emerging Markets Growth Fund, Inc. ("EMGF") hereby agree to file a joint statement on Schedule 13G under the Securities Exchange Act of 1934 (the "Act") in connection with their beneficial ownership of Ordinary Shares issued by Tower Semiconductor LTD.

CGII, CII, EMGF state that they are each entitled to individually use Schedule 13G pursuant to Rule 13d-1(c) of the Act.

CGII, CII, EMGF are each responsible for the timely filing of the statement and any amendments thereto, and for the completeness and accuracy of the information concerning each of them contained therein but are not responsible for the completeness or accuracy of the information concerning the others.

CAPITAL GROUP INTERNATIONAL, INC.

BY: *David I. Fisher

David I. Fisher, Chairman
Capital Group International,
Inc.

CAPITAL INTERNATIONAL, INC.

BY: *David I. Fisher
David I. Fisher, Vice Chairman
Capital International, Inc.

EMERGING MARKETS GROWTH FUND, INC.

BY: *David I. Fisher
David I. Fisher, Vice Chairman
Emerging Markets Growth Fund,
Inc.

*By

Michael J. Downer
Attorney-in-fact

Signed pursuant to a Power of Attorney dated January 29, 1999 included as an Exhibit to Schedule 13G filed with the Securities and Exchange Commission by Capital Group International, Inc. on February 10, 2000 with respect to Acclaim Entertainment, Inc.