

TOWER SEMICONDUCTOR LTD  
Form 6-K  
February 09, 2009

---

---

**FORM 6-K**

**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

For the month of February 2009 No. 2

**TOWER SEMICONDUCTOR LTD.**

(Translation of registrant's name into English)

**Ramat Gavriel Industrial Park  
P.O. Box 619, Migdal Haemek, Israel 23105**

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover 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

---

---

On February 9, 2009, the registrant announced Fourth Quarter and Fiscal Year 2008 Financial Results Conference Call. Attached please find the press release.

This Form 6-K is being incorporated by reference into all effective registration statements filed by us under the Securities Act of 1933.

---

---

**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.

**TOWER SEMICONDUCTOR LTD.**

Date: February 9, 2009

By: /s/ Nati Somekh Gilboa

Nati Somekh Gilboa  
Corporate Secretary

---

---

**Tower Semiconductor Announces Fourth Quarter and Fiscal Year 2008  
Financial Results Conference Call**

Migdal Haemek, Israel February 09, 2009 Tower Semiconductor (NASDAQ: TSEM, TASE: TSEM), a pure-play independent specialty foundry, will hold a conference call to discuss its fourth quarter and fiscal year 2008 financial results on Thursday, February 19, 2009, at 10:00 a.m. Eastern Time (09:00 a.m. Central, 08:00 a.m. Mountain, 07:00 a.m. Pacific and 17:00 Israel Time). Tower Semiconductor will issue the fourth quarter and fiscal year 2008 earnings release on Thursday, February 19, 2009.

This calls will webcast by Thomson/CCBN and can be accessed at Tower s website at [www.towersemi.com](http://www.towersemi.com), or can also be accessed in the U.S. and in Israel by calling a domestic number:

1-866-345-5855	(U.S. Toll-Free)
03-918-0691	(Israel)
+972-3-918-0691	(International)

The webcast is also being distributed through the Thomson Street Events Network to both institutional and individual investors. Individual investors can listen to the call at [www.earnings.com](http://www.earnings.com), Thomson/CCBN s individual investor portal, powered by StreetEvents. Institutional investors can access the call via Thomson s password-protected event management site, StreetEvents ([www.streetevents.com](http://www.streetevents.com)). The teleconference will be available for replay for 90 days.

**About Tower Semiconductor Ltd.**

Tower Semiconductor Ltd. is a pure-play independent specialty wafer foundry. Tower manufactures integrated circuits with geometries ranging from 1.0 to 0.13-micron; it also provides complementary technical services and design support. In addition to digital CMOS process technology, Tower offers advanced mixed-signal & RF-CMOS, Power Management, CMOS image-sensor and non-volatile memory technologies. Through access to the process portfolio of its wholly owned subsidiary, Jazz Semiconductor, Tower offers RF CMOS, Analog CMOS, Silicon and SiGe BiCMOS, SiGe C-BiCMOS, Power CMOS and High Voltage CMOS. To provide world-class customer service, Tower maintains two manufacturing facilities in Israel with access to Jazz Semiconductor s fab in the U.S. and manufacturing capacity in China through Jazz s partnerships with ASMC and HHNEC. For more information, please visit [www.towersemi.com](http://www.towersemi.com) and [www.jazzsemi.com](http://www.jazzsemi.com).

**Contact Information:**

Tower Semiconductor  
Noit Levi, +972 4 604 7066  
[noitle@towersemi.com](mailto:noitle@towersemi.com)

or:

Shelton Group  
Ryan Bright, (972) 239-5119 ext. 159  
[rbright@sheltongroup.com](mailto:rbright@sheltongroup.com)

---

---