# **External Evaluation**

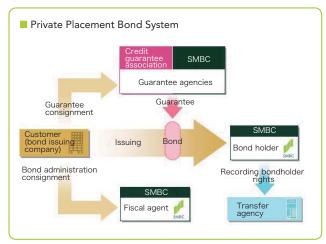
#### Casio obtains AAA rating for its environmental activities from the SMBC private placement bond program

In October 2008, the Sumitomo Mitsui Banking Corporation began offering SMBC Environmental Assessment Loans, followed by SMBC Environmental Assessment Private Placement Bonds in June 2009. Currently, about 30 companies have raised approximately 100 billion yen from such loans and bonds.

Under this program, the Japan Research Institute interviews the heads of environmental management departments at applicant companies concerning the details of their responses to a survey conducted by the institute. After making a comprehensive assessment based on this, SMBC then assigns environmental ratings to the companies and preferential interest rates are made available to those with high ratings.

In 2010, Casio applied to participate in this private placement bond program. Based on the assessment results, the company's environmental corporate management was deemed to be outstanding, and Casio was given the highest rating, AAA. The process also helped Casio to identify issues with its environmental communication, and made it clear that more specific work needs to be done to reduce CO<sub>2</sub> emissions at sites outside Japan, performance of waste reduction measures needs to be improved, and more attention needs to be given to biodiversity preservation. This feedback will be used to make improvements to enable Casio to achieve an even higher level of environmental management.

\* A private placement bond ("Shibosai bond") is a bond sold directly to a few investors. It differs from a publicly issued bond, which is widely sold to an unspecified number of investors through securities companies.



# **Environment Data**

## Material Balance

The material balance represents an environmental assessment of Casio's energy-saving and resource-saving manufacturing practices. Casio is always striving to minimize its energy and resource inputs as well as its emissions and outputs.

### What is a material balance?

A material balance provides an overall picture of a company's environmental impact. It shows the amount of energy and resources a company uses in its business activities (inputs into business activities), the amount of environmentally harmful substances (including waste) it emits, and the amount of output it produces and sells (outputs from its business activities).

### Fiscal 2011 performance

At the beginning of fiscal 2011, the TFT-LCD business (Kochi Casio and the Hachioiji R&D Center electronic component division) and the cellular phone business were transferred and removed from the consolidation scope of the Casio Group. Accordingly, Casio reduced the boundary of its environmental management in fiscal 2011, and there was a dramatic reduction in some environmental figures as a result.

Casio has been working to save energy with its production equipment and is striving to improve production processes.

The group is now taking further energy-saving measures in order to cope with the power supply shortages following the Great East Japan Earthquake that struck in March 2011.