

(Translation)

Hitachi High-Technologies Corporation

24-14, Nishi-Shimbashi 1-chome,

Minato-ku, Tokyo

June 2, 2010

Notice of the 91st Ordinary General Meeting of Shareholders

Dear Shareholders:

You are cordially invited to attend the 91st Ordinary General Meeting of Shareholders of Hitachi High-Technologies Corporation (TOKYO: 8036; the “Company”) to be held as follows:

In the event you are not able to attend, it is requested that you review the following reference documentation for Ordinary General Meeting of Shareholders, indicate your vote for or against each agenda item in the enclosed voting form and send the form back to us.

1. Date **Friday, June 25, 2010 at 10:00 a.m.**

2. Location **Hitachi High-Technologies Corporation (2F Conference Room)**
24-14, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo

3. Agenda

Reporting Matters

1. Report on the Business Report, Consolidated Financial Statements for the 91st Business Term (from April 1, 2009 to March 31, 2010), and the results of the audit on the Consolidated Financial Statements by the Accounting Auditors and the Audit Committee
2. Report on the Unconsolidated Financial Statements for the 91st Business Term (from April 1, 2009 to March 31, 2010)

Matters to Be Resolved

Item Election of 7 Directors due to expiration of the term of office of all Directors

4. Decisions upon Convening the 91st Ordinary General Meeting of Shareholders

- (1) Please send back the voting form so that it would arrive at the Company no later than 5:00 p.m. (Thursday) June 24, 2010.
- (2) If you have exercised your voting rights more than once, your last vote reaching the Company will be deemed as your intended vote.
- (3) If you wish to exercise your voting rights inconsistently, please notify the Company in writing that you will be doing so and the reasons no later than three days before the General Meeting of Shareholders.

Business Report, Unconsolidated Financial Statements, Audit Report and Consolidated Financial Statements to be provided with this Notice are included in the enclosed "Report on the 91st Business Term".

An audit report on the Consolidated Financial Statements is also included in the enclosed "Report on the 91st Business Term".

Very truly yours,

Hidehito Obayashi
Representative Executive Officer, President,
Chief Executive Officer and Director

Notes:

- **When attending the Ordinary General Meeting of Shareholders, you are earnestly requested to submit the enclosed voting form at the reception desk.**
- In the event the reference documentation for Ordinary General Meeting of Shareholders, Business Report, Unconsolidated Financial Statements or Consolidated Financial Statements need to be modified, the Company will post the revised matters on its website (<http://www.hitachi-hitec.com>).

No.	Name (Date of Birth)	Position and Responsibilities	Brief Biography and Other Principal Positions Held	Share Ownership
2	Hidehito Obayashi (Apr. 22, 1944)	Representative Executive Officer, President, Chief Executive Officer and Director, Member of Nominating Committee and Compensation Committee, Hitachi High-Technologies Corporation	<p>4/1969 Joined Hitachi, Ltd.</p> <p>8/1988 General Manager of Fourth Department, Central Research Laboratory, Hitachi, Ltd.</p> <p>6/1995 General Manager of Instruments Business Department, Scientific Systems Group, Hitachi, Ltd.</p> <p>4/1999 Deputy General Manager of Instruments Group, Hitachi, Ltd.</p> <p>4/2001 General Manager of Naka Division of Instruments Group, Hitachi, Ltd.</p> <p>10/2001 Director, Hitachi High-Technologies Corporation</p> <p>6/2003 Vice President and Executive Officer, Hitachi High-Technologies Corporation</p> <p>4/2006 Representative Executive Officer, Senior Vice President, Executive Officer, Hitachi High-Technologies Corporation</p> <p>6/2006 Representative Executive Officer, Senior Vice President, Executive Officer, Director, Hitachi High-Technologies Corporation</p> <p>4/2007 Representative Executive Officer, President, Chief Executive Officer, Director, Hitachi High-Technologies Corporation</p>	35,700
3	Masao Hisada (Dec. 16, 1948)	Representative Executive Officer, Executive Vice President, Executive Officer, Hitachi High-Technologies Corporation	<p>4/1972 Joined Hitachi, Ltd.</p> <p>2/1995 Senior Manager of International Sales Division, Power Systems Division, Hitachi, Ltd.</p> <p>4/1999 General Manager of International Sales Division, Electric Utility Sales Operations Group, Power & Industrial Systems Group, Hitachi, Ltd.</p> <p>2/2001 General Manager of Hitachi (China), Ltd.</p> <p>4/2003 General Manager of Global Business Division, Deputy General Manager of Corporate Export Regulation Division, Hitachi, Ltd.</p> <p>2/2004 President and CEO of Hitachi America, Ltd.</p> <p>2/2006 General Manager of Group Procurement Division, Hitachi, Ltd.</p> <p>4/2006 General Manager of Corporate Procurement Division, Hitachi, Ltd.</p> <p>4/2007 Vice President and Executive Officer, Hitachi, Ltd.</p> <p>4/2010 Representative Executive Officer, Executive Vice President, and Executive Officer, Hitachi High-Technologies Corporation</p>	1,000

No.	Name (Date of Birth)	Position and Responsibilities	Brief Biography and Other Principal Positions Held	Share Ownership
4	Wasuke Nakano (Sep. 29, 1948)	Representative Executive Officer, Senior Vice President, Executive Officer and Director, Hitachi High-Technologies Corporation	4/1971 Joined Nissei Sangyo Co., Ltd. (current Hitachi High-Technologies Corporation) 8/1990 General Manager of Semiconductor Equipment Department 8/1992 General Manager of Electronic Devices Manufacturing Systems Sales Division 6/1995 Director 6/1999 Vice President 6/2003 Vice President, Executive Officer 4/2007 Representative Executive Officer, Senior Vice President, Executive Officer 6/2007 Representative Executive Officer, Senior Vice President, Executive Officer, Director	Shares 16,200
5	Hiroshi Kanauchi (Nov. 4, 1947)	Director, Member of Audit Committee, Hitachi High-Technologies Corporation	4/1970 Joined Hitachi, Ltd. 8/1991 General Manager of General Affairs Department of Odawara Works, Hitachi, Ltd. 6/2000 Deputy General Manager of Information & Communications Group, Hitachi, Ltd. 10/2001 Director, Hitachi High-Technologies Corporation 6/2003 Vice President, Executive Officer, Hitachi High-Technologies Corporation 4/2008 Senior Advisor, Hitachi High-Technologies Corporation 6/2008 Director, Hitachi High-Technologies Corporation	7,100
6	Harumichi Uchida (Apr. 7, 1947)	Director, Member of Nominating Committee, Audit Committee and Compensation Committee, Hitachi High-Technologies Corporation	4/1973 Registered with Daini Tokyo Bar Association 4/1973 Joined Mori Sogo law firm (current Mori Hamada & Matsumoto law firm) 4/1983 Partner, Mori Sogo law firm 6/2004 Outside Auditor, Daifuku Co., Ltd. 6/2005 Director, Hitachi High-Technologies Corporation	0

No.	Name (Date of Birth)	Position and Responsibilities	Brief Biography and Other Principal Positions Held	Share Ownership
7	Ryuichi Kitayama (Feb. 4, 1952)	Not applicable	<p>4/1976 Joined Hitachi, Ltd.</p> <p>2/1996 Senior Manager of Government Sales Division No.1, Public Information Sales Group, Hitachi, Ltd.</p> <p>2/2001 Senior Manager of Public System Sales Division No.1, Public System Business Division, Public Systems Group, Hitachi, Ltd.</p> <p>4/2003 General Manager of Government & Public Corporation Information Systems Sales Management Division, Information & Telecommunication Systems Group, Hitachi, Ltd.</p> <p>4/2004 President and Director of Hitachi Hi-System 21 Co., Ltd.</p> <p>4/2006 General Manager of Financial Information Systems Sales Management Division, Information & Telecommunication Systems Group, Hitachi, Ltd.</p> <p>4/2009 Chief Marketing Officer and General Manager of Sales Management & Accounting Division, Information & Telecommunication Systems Group, Deputy General Manager of Corporate Marketing Group, Hitachi, Ltd.</p> <p>10/2009 Chief Marketing Officer and General Manager of Sales Management & Accounting Division, Information & Telecommunication Group, Information & Telecommunication Systems Company, Deputy General Manager of Domestic Marketing Division, Corporate Marketing Group, Hitachi, Ltd.</p> <p>4/2010 Vice President and Executive Officer, Hitachi, Ltd.</p>	0

Notes:

1. There is no conflict of interest between any of the director nominees and Hitachi High-Technologies Corporation.
2. Mr. Tadamichi Sakiyama, Mr. Harumichi Uchida and Mr. Ryuichi Kitayama are outside director nominees.

3. Position and responsibilities other than those stated in brief biography above in cases where director nominee is executing operations of Hitachi, Ltd. or any of its subsidiaries (excluding Hitachi High-Technologies Corporation) at present or executed such operations over the past 5 years

Name	Period	Name of Company	Position and Responsibilities
Tadamichi Sakiyama	From April 2005 to March 2006	Hitachi Construction Machinery Co., Ltd. (a subsidiary of Hitachi High-Technologies Corporation's parent company)	Representative Executive Officer, Executive Vice President and Director (Head of Operational Reform Promotion Division, Head of Export Management Division)
Hidehito Obayashi	From October 2006 to September 2007	Hitachi, Ltd.	Employee (member of Medical Business Management Division)
Masao Hisada	From April 2007 to August 2008	Hitachi, Ltd.	Vice President and Executive Officer (General Manager of Corporate Procurement Division, Deputy General Manager of Corporate Marketing Group and General Manager of Global Business Division)
	From September 2008 to September 2009		Vice President and Executive Officer (Deputy General Manager of Corporate Marketing Group and General Manager of Global Business Division)
	From October 2009 to March 2010		Vice President and Executive Officer (Deputy General Manager of Corporate Marketing Group, General Manager of International Marketing Division and General Manager of International Strategy Division)
Wasuke Nakano	From April 2008 to March 2009	Hitachi, Ltd.	Employee (member of Medical Business Management Division)
	From April 2009 to March 2010		Employee (member of Medical Systems Business Division)
Ryuichi Kitayama	From April 2010 to present	Hitachi, Ltd.	Vice President and Executive Officer (Deputy General Manager of Corporate Marketing Group, General Manager of Domestic Marketing Division and Customer Satisfaction Promotion Center)

4. Reason for selection as outside director nominee and information on outside director nominees

(1) Reason for selection

Name	Reason for selection
Tadamichi Sakiyama	Mr. Tadamichi Sakiyama was selected as an outside director nominee to introduce his rich experience in corporate management and his extensive knowledge and experience in the fields of accounting and finance into the management and the supervision of execution of operations of Hitachi High-Technologies Corporation.
Harumichi Uchida	Mr. Harumichi Uchida has no experience in being involved in corporate management other than by serving as outside director or outside auditor, but has extensive knowledge and experience as a legal expert and is therefore deemed to be capable of properly executing his duties as outside Director. Accordingly, Mr. Harumichi Uchida was selected as an outside director nominee to introduce such extensive knowledge and experience into the management and the supervision of execution of operations of Hitachi High-Technologies Corporation.
Ryuichi Kitayama	Mr. Ryuichi Kitayama was selected as an outside director nominee to introduce his extensive knowledge and rich experience in information and communication businesses and rich experience in corporate management into the management of Hitachi High-Technologies Corporation and the supervision of execution of its operations.

(2) Information on outside director nominees

Name	Information on outside director nominees
Tadamichi Sakiyama	(i) Mr. Tadamichi Sakiyama is a relative within the third degree of kinship to an employee of a business that has a specific relationship with Hitachi High-Technologies Corporation. (ii) The term of office of Mr. Tadamichi Sakiyama as outside Director of Hitachi High-Technologies Corporation will be two years from the close of this General Meeting of Shareholders.
Harumichi Uchida	(i) Mr. Harumichi Uchida is a relative within the third degree of kinship to an employee of a business that has a specific relationship with Hitachi High-Technologies Corporation. (ii) The term of office of Mr. Harumichi Uchida as outside Director of Hitachi High-Technologies Corporation will be five years from the close of this General Meeting of Shareholders. (iii) Mr. Harumichi Uchida has received remuneration from a business that has a specific relationship with Hitachi High-Technologies Corporation as a fee for lawyer services in the past, and may potentially receive such remuneration in the future. (iv) Mr. Harumichi Uchida is registered as independent corporate officer based on the judgment that he satisfies the criteria of independent corporate officer set forth by Tokyo Stock Exchange Group, Inc. and Osaka Securities Exchange Co., Ltd.
Ryuichi Kitayama	Mr. Ryuichi Kitayama is a relative within the third degree of kinship to an employee of a business that has a specific relationship with Hitachi High-Technologies Corporation.

5. Facts of inappropriate execution of operations at another joint-stock company over the past 5 years during nominee's tenure as Director, etc. of such company, actions taken to prevent such fact from arising and after-the-fact responses
Hitachi Construction Machinery Co., Ltd., where Mr. Tadamichi Sakiyama served as Director, was strictly reprimanded and instructed to improve its business by the Ministry of Land, Infrastructure, Transport and Tourism (MLIT) on October 14, 2008 for modifications that were not in compliance with safety standards and failure to apply for amendments concerning its wheel-mounted hydraulic shovel, which had occurred during his tenure. While Mr. Tadamichi Sakiyama was not aware of this incident at the time the violation occurred, he had regularly expressed his opinions on the development of an internal control framework, etc. at meetings of the Board of Directors, etc.
6. Outline of limited liability agreement concluded with outside directors
Mr. Tadamichi Sakiyama and Mr. Harumichi Uchida are currently outside Directors of the Company, with whom the Company has concluded, on an individual basis, a limited liability agreement that limits the liability for damages set forth in Article 423, Paragraph 1 of the Company Law to the minimum liability limit stipulated in Article 425, Paragraph 1 of the Company Law, under the provision of paragraph 2 of Article 23 of the Articles of Incorporation. The Company plans to extend the aforementioned limited liability agreement with Mr. Tadamichi Sakiyama and Mr. Harumichi Uchida if their reappointment is approved.
The Company also plans to conclude the aforementioned limited liability agreement with Mr. Ryuichi Kitayama if his appointment is approved.