

# **ANNUAL REPORT 2014**

Fiscal year ended March 31, 2014



Company Philosophy On the basis of "Creativity" and "Research and Development," JEOL positively challenges the world's highest technology, forever contributing to progress in both science and society through its products.

#### Corporate History

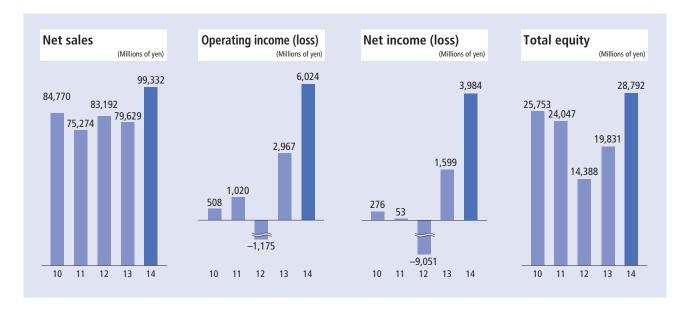
Corporate History		Product Development History
Japan Electron Optics Laboratory Co., Ltd. established	1949	JEM-1 electron microscope completed
	1956	JEM-5G electron microscope first exported to the CEA Saclay Atomic Energy Research Institute, France
c lutround	4064	JNM-1, Japan's first nuclear magnetic resonance (NMR) system, completed
Company name changed to JEOL Ltd.	1961	IVA 2 V
JEOL Listed on the Second Section of the Tokyo Stock Exchange	1962	JXA-3 X-ray microanalyzer completed
JEOLCO (USA) INC. established as the first overseas subsidiary	1062	IMS 01 double fecuring mass spectrometer completed
	1963	JMS-01 double-focusing mass spectrometer completed  JLC-01 general-purpose automatic recording fluid chromatograph completed
JEOL listed on the First Section of the Tokyo Stock Exchange	1966	JSM-1 scanning electron microscope completed
JEDE IISEE OII THE FIRST SECTION OF THE TORYO STOCK EXCHAINGE	1300	JEM-1000 1000kV ultrahigh voltage electron microscope completed
	1967	JEBX-2A electron beam lithography system completed
	1968	JLC-5AH, world's first fully automated amino acid analyzer, completed
	1972	JCA-1KM "Clinalyzer" automated biochemical analyzer completed
		JAMP-3 auger microprobe and JESCA-2 photoelectron spectrometer diffraction system
	1974	completed
"Tokyo Meeting," first overseas marketing meeting, held	1976	
	1982	JEPAS-1000 electron beam measuring instrument completed
	1983	JIBL-100 focused ion beam instrument completed
	1989	JSTM-4000XV ultrahigh-vacuum scanning tunnel microscope completed
"JEOL 21," corporate management vision for the 21st century, announced	1991	
	1993	JEIP-900F high-density reactive ion plating system completed
"BS EN ISO 9001" obtained	1995	
Launch of the JEOL Group website (http://www.jeol.co.jp)	1996	High-speed next-generation automated biochemical analyzer "BioMajesty" completed
"JEOL SPIRIT-1" management vision announced on JEOL's 50th anniversary	1999	
JEOL Group medium-term management plan, "Bright Plan 1000," announced	2000	
New JEOL TECHNICS LTD. building completed	2001	
YAMAGATA CREATIVE CO., LTD. (YMCC) established, and the New Datum Hall completed	2002	
Obtained ISO 14001 certification for environmental management system		
JEOL Group's Environmental Statement announced	2003	
JEOL Group medium-term management plan, "Focus Plan 2006," announced	2004	
YMCC Tendo Factory completed	2005	
Agreed to set up an industry-academia collaboration office with the University of Tokyo	2005	Ion source for mass spectrometers "DART" completed
New YMCC Tendo Factory building completed	2007	
JEOL Group medium-term management plan, "ACTION 60," announced	2007	
New clean room in Building 3 completed		"BioMajesty series" automated biochemical analyzer won the "Technology Prize" awarc
The third phase of construction work to enlarge YMCC completed	2008	by the Japan Society of Clinical Chemistry JCM-5000 "NeoScope™" won the "Tokyo Metropolitan Governor's Award" in the Tokyo
		Invention Exhibition held in 2008 "Development of Scanning Electron Microscope Capable of Observing Cells in Solution,"
		a joint development project with the National Institute of Advanced Industrial Science ar Technology, announced
JEOL DATUM LTD. and JEOL ACTIVE CO., LTD. absorbed	2009	JMS-T100GCV gas chromatography time-of-flight mass spectrometer completed
		JEM-ARM200F atomic resolution analytical electron microscope completed
		ClairScope JASM-6200 completed  JMS-S3000 SpiralTOF, matrix assisted laser desorption/lonization time-of-flight mass
JEOL BRASIL INSTRUMENTOS CIENTIFICOS LTDA. established	2010	spectrometer, completed
JEOL FINETECH CO., LTD. and JEOL ENGINEERING CO., LTD. absorbed		InTouchScope JSM-6010LA completed
JEOL Group medium-term management plan, "CHALLENGE 5," announced		
JEOL SYSTEM TECHNOLOGY CO., LTD. absorbed		
JEOL (RUS) LLC established	2011	JIB-4000 focused ion beam milling/imaging system completed
JEOL INDIA PRIVATE LIMITED established		
JEOL RESONANCE Inc. established		
	2012	New thermal field emission scanning electron microscope JSM-7100F completed
		New desktop scanning electron microscope JCM-6000 "NeoScope™" completed
		New 0.75-mm solid-state NMR probe completed
JEOL Group medium-term management plan, "Dynamic Vision," announced	2013	Zero boil-off magnet for NMR system completed
Capital reinforcement implemented	2013	Ultimate atomic resolution transmission electron microscope JEM-ARM300F completed
65th Anniversary of Establishment		World's most advanced next-generation NMR device JNM-ECZ500R (NMR spectrometer ZETA) completed

#### **Consolidated Financial Highlights**

JEOL Ltd. and consolidated subsidiaries, for the years ended March 31, 2014 and 2013

	Millions of	Thousands of U.S. dollars <sup>(Note)</sup>		
	2014	2013	2014	
For the year:				
Net sales	¥ 99,332	¥ 79,629	\$ 965,325	
Operating income	6,024	2,967	58,548	
Income before income taxes and minority interests	4,451	1,766	43,252	
Net income	3,984	1,599	38,719	
Per share data (in yen and U.S. dollars):				
Net income (yen)	47.98	19.01	0.47	
Total equity (yen)	276.72	213.58	2.69	
At year-end:				
Total assets	111,452	98,534	1,083,112	
Total equity	28,792	19,831	279,803	

Note: The U.S. dollar amounts have been translated from yen, for convenience only, at the rate of ¥102.9 to U.S.\$1 (the approximate exchange rate on March 31, 2014).



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#### Disclaimer Regarding Forward-Looking Statements

The information contained in this annual report is given for the sole purpose of providing information regarding the business performance of JEOL Ltd. during the fiscal year ended March 31, 2014, and is not intended to solicit investment in any securities issued by the Company. Any statements with respect to JEOL's current plans, strategies and forecasts are forward-looking statements based upon information available as of March 31, 2014, and involve known and unknown risks and uncertainties.

Actual events and results may differ materially from those anticipated in these statements.





ZJEOL Solutions for Innovation

Gon-emon Kurihara

President and Representative Director

## Business Results during the Fiscal Year Ended March 31, 2014

The economic climate during the consolidated fiscal year under review witnessed a moderate recovery by a correction to the higher yen in the wake of the domestic monetary-easing policies and rising stock prices, despite concerns over uncertainties including the deceleration of emerging economies.

Under these circumstances, the JEOL Group worked hard to implement the prioritized strategies defined in its medium-term management plan, "Dynamic Vision" (FY 2013 to FY 2015) to enhance its enterprise value and management base as well as boost orders and sales. We have reported our results in the section of Consolidated Financial Analysis section of this document.

The JEOL Group has formulated a medium-term management plan, "Dynamic Vision" for the period from FY 2013 to FY 2015, based on the achievements on the "Management structure reforms" defined under the previous medium-term management plan, "CHALLENGE 5," and has worked to further improve profitability and enhance its financial structure by continuing to provide the world's No. 1 high-end scientific and measurement instruments and optimum solutions on a global basis. Under "Dynamic Vision," we have established three key "UP" prioritized strategies consisting of (1) "R&D Capability UP," (2) "Manufacturing Power UP" and (3) "JEOL Branding UP." In addition, under our corporate message, "Solutions for Innovation," we will dynamically promote our growth strategies as "Only One Company" that can meet diversified needs.

#### **In Pursuit of Higher Corporate Values**

Effective December 25, 2013, we acquired a stake in JEOL RESONANCE Inc. and made it a subsidiary. By succeeding the outcome of product development and operational improvement conducted by JEOL RESONANCE Inc., and realizing synergies with JEOL RESONANCE Inc. in the business and financial practices, as well as by accelerating the progress of the medium-term management plan, "Dynamic Vision," we will pursue the enhancement of the JEOL Group's competitive edge, profitability and corporate value.

Moreover, with the aim of further enhancing the alliance with NIKON CORPORATION, with which we have enjoyed a cooperative relationship for many years in the product development and sale of microscopes, we concluded a capital and business alliance agreement with NIKON CORPORATION, and concurrently, we executed a thirdparty allotment to which NIKON CORPORATION subscribed for the purpose of promoting the reinforcement of the cooperative relationship. In addition, to further promote our medium-term management plan, "Dynamic Vision," we implemented a capital increase through a public offering concurrently with the third-party allotment. This enabled us to secure funds for repayment of short-term borrowings applied to research and development activities as well as the acquisition of shares in JEOL RESONANCE Inc., in addition to increasing equity capital and reinforcing the

financial base.

The JEOL Group will continue to work all-out to renovate its business structure and set up a stable revenue source structure, while promoting environmental conservation, enhancing compliance, maintaining our commitment to corporate ethics, and reinforcing our management base for sustainable growth by fostering a favorable corporate culture on a Group-wide basis.

#### **Shareholder Return and Dividends**

Our basic policy for profit distribution is to maintain stable dividends from a long-term perspective based on our efforts to improve financial standing and corporate structure.

For the fiscal year under review, in light of our business performance and financial condition, the year-end dividend was ¥2.50 per share (the full-year dividend including the interim dividend was ¥5.0 per share).

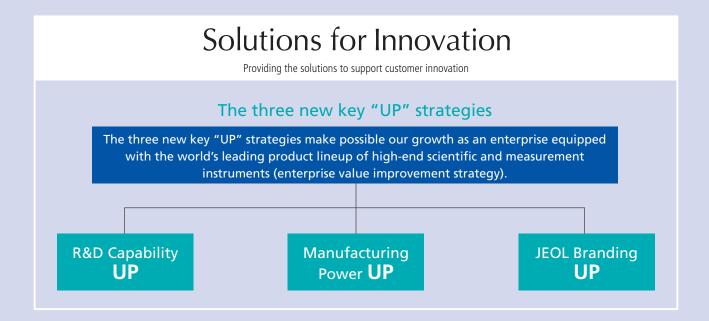
In addition, the year-end dividend for preferred stock was ¥25,000 per share (the full-year dividend including the interim dividend for preferred stock was ¥50,000 per share). Moreover, the Company canceled all of the preferred stock that it had acquired on May 30, 2014.

By pursuing profit-oriented management, we will continue to enhance our enterprise value and improve our earnings base. We look forward to your understanding on these matters.

# Dynamic Vision (FY 2013 to FY 2015)

Under the medium-term management plan, "Dynamic Vision," we aim to further enhance profitability and strengthen our financial position by continuing to provide the world's No. 1 high-end scientific and measurement instruments and optimal solutions on a global basis based on the achievements of management structure reforms under "CHALLENGE 5."

With the three new key "UP" strategies defined in the new medium-term management plan consisting of (1) "R&D Capability UP," (2) "Manufacturing Power UP" and (3) "JEOL Branding UP," and the new corporate message, "Solutions for Innovation," we will dynamically promote our growth strategies as the "Only One Company" that can meet diversified needs.



#### **New JEOL Corporate Symbol**

Commemorating the 65th anniversary of our foundation, we are pleased to announce a new corporate symbol representing our expectation of further growth based on our long history.



#### Concept behind the new corporate symbol

- Motif....."J" of JEOL
- Two strong "J"-strokes ....... "Creation and Development" in our management philosophy
- Central circle ............... "Earth" representing the business stage of JEOL
- Blue and emerald green ...... "Consistent challenge for ecology," bounty from the earth

#### **Announcement of New Products**



### JNM-ECZ500R: World's most advanced next-generation NMR device

An NMR device developed using the latest digital and high-frequency technologies.







#### METI Commended JEOL as One of the "Global Niche Top Companies Selection 100"

JEOL was selected by the Ministry of Economy, Trade and Industry (METI) for the reasons that 11 JEOL products which won the Global Niche Top products (of which, seven products accounted for the world's largest shares in their respective areas) significantly contributed worldwide to the development of various materials such as semiconductors as well as observations of microorganisms in the medical and other areas, as groundbreaking devices.



#### Made JEOL RESONANCE a Consolidated Subsidiary

JEOL achieved synergy in terms of business and finance by succeeding the achievements of product development and operational improvement conducted by JEOL RESONANCE Inc. We will focus on enhancing our competitiveness, profitability and corporate value by accelerating the promotion of our medium-term management plan, "Dynamic Vision."



#### Participated in the "Project of Technology Development for the Next-Generation 3-D Printers for Industrial Use"

JEOL joined Technology Research Association for Future Additive Manufacturing (TRAFAM), which was established on April 1, 2014, to engage in the development of lamination forming devices for manufacturing metal components by metal powder by electron beams. This is a national project lead by METI, and joint studies are being conducted by the National Institute of Advanced Industrial Science and Technology (AIST), two universities and 27 private-sector companies. Commercialization of the products is scheduled for 2019.

#### Examples of effective use of 3-D printers:



- Medical implants including artificial joints
- Jet engine components
   Injector components for artificial satellites
   And many others.

#### Capital and Business Alliance with NIKON CORPORATION

NIKON CORPORATION and JEOL will realize a business alliance in the domains of "creation of businesses" and "sales activities," including considering possible collaborations in "correlative microscope solutions," which is compatible with the device systems of both companies, as well as effective use of mutual global sales networks and infrastructures.



#### Relocation of Tokyo Office and Tokyo Branch Office

Relocated from Tachikawa City to Otemachi, Chiyoda Ward, Tokyo. We anticipate that this relocation will lead to further increases in orders and sales by enhancing capability of information dissemination to users at home and abroad as well as by boosting our information gathering capability and convenience.





#### April 2013

#### JEOL Commercialized the World's First Nuclear Magnetic Resonance (NMR) System That Operates on a Minimum Amount of Liquid Helium

JEOL RESONANCE Inc. succeeded in commercializing the world's first NMR system with a zero boil-off superconducting magnet that operates on a minimum amount of liquid helium.

# JEOL Launched a New Correlative Microscope System, "Mixcroscopy," Which Combines Optical Microscopy and Scanning Electron Microscopy

In collaboration with NIKON CORPORATION, JEOL launched a new correlative microscope system, "miXcroscopy," which combines optical microscopy with scanning electron microscopy.



#### September 2013

### JEOL Products Exhibited in Japan Analytical and Scientific Instrument Show (JASIS) 2013

Under the theme, "JEOL is Changing!" we showed the JEOL brand as a provider of optimum solutions (devices, maintenance, supplies, peripheral devices, installation environment, commissioned analysis, consultation, training programs, etc.) for all kinds of research and testing challenges, by making the most of our lineups of the world's top high-end scientific and measuring instruments.

In the new product corner, we exhibited the latest products which adopted a design trend in "KEN OKUYAMA DESIGN," led by Mr. Kiyoyuki Okuyama, a world-famous industrial designer, and announced products that not only provided excellent performance but also added sensory and emotional values.

#### JSM-IT300 Series of Scanning Electron Microscope Launched

The JSM-IT300 series represents high-performance and multi-purpose scanning electron microscopes suitable for various applications. A newly designed user interface that is operational using a touch panel has been adopted for improved operability. This product also incorporates a more sophisticated design.



#### October 2013

#### JCA-BM8000G Series (2,400 to 7,200 Tests/ Hour Automatic Analyzer) Launched

The JCA-BM8000G series, which realized true ultra-high throughput, has been developed and launched in the BioMajesty<sup>TM</sup> series of automatic clinical biochemistry analyzers.



#### November 2013

#### Success in Developing Soft X-Ray High Energy Resolution Grating Spectrometer That Can Also Analyze Li

Under the industry-academia seeds innovation project (development stage) of the Japan Science and Technology Agency, Tohoku University, Shimadzu Corporation, Japan Atomic Energy Agency and JEOL succeeded in developing a soft X-ray high-resolution emission spectrometer specialized for electron microscopes, which allows the analysis of light elements including Li.



#### March 2014

# JSX-1000S New Energy-Dispersive X-Ray Fluorescence Spectrometer Launched

A newly developed user interface that is operational using a touch panel has been adopted for improved operability. This product also incorporates a more sophisticated design.



#### **Environmental Activities**

#### IMS Policy of the JEOL Group

Based on its corporate philosophy, the JEOL Group aims to become a growing enterprise that is highly esteemed around the world and appreciated by local communities, by providing products and services that include cutting-edge R&D equipment, analyzing and testing instruments.

To contribute to the realization of a recycling-based society that can develop sustainably, the JEOL Group will continue to offer products and solutions on a global scale by utilizing the world's No. 1 technologies in the years ahead.

#### Promotion of Environmental Conservation Activities

The IMS Management Committee plays a central role in carrying out the integrated management system (IMS), which combines ISO 9001 and ISO 14001. The Group set up the Environmental Regulation Committee to meet the requirements of European Union directives on Waste Electrical and Electronic Equipment (WEEE) and Restrictions on Hazardous Substances (RoHS) contained in electrical and electronic equipment. Currently, SF6 gas emissions have been reduced by more than 95% compared to the base level (average from FY 2002 to FY 2004).

#### Award in the DBJ Environmental Ratings

In the environmental ratings of the Development Bank of Japan Inc. (DBJ), JEOL's environmental activities were highly valued and designated as "advanced."



# ■ Participation in a Network of Enterprises That Consider the Environment in Akishima City

Based on the concept of contribution from the regional level to the global environment, we have actively participated from the beginning in the "Network of Enterprises That Consider the Environment in Akishima City," which was set up in April 2005 and which involves Akishima City in the Tokyo metropolitan area and enterprises in Akishima.

#### Expansion of the "Don't-Throw-Away" Campaign (Campaign for Cleaning Up Commuting Routes)

Since 1994, the JEOL Group has conducted a campaign to clean up areas around the Company's premises and routes from the Company to a nearby railway station. The clean-up activity has been held more than 100 times.

#### **CSR**

#### ■ Science Class Support and Science Camp

As part of the commemorative projects for the 60th anniversary of the founding of the JEOL Group, Science Class Support has been continuously conducted since December 2007 for neighboring elementary schools and others. This special class sees instructors sent from the JEOL Group, and pupils can observe plant pollen and others using desktop scanning electron microscopes.

Since November 2011, a special lesson has given to pupils at elementary schools in Ishinomaki City and Sendai City, which were devastated by the Great East Japan Earthquake. JEOL plans to continue this activity in the future.

Furthermore, since March 2004, the JEOL Group has been carrying out training camp-type learning activities ("Science Camp") sponsored by the Japan Science and Technology Agency, which is an independent administrative corporation. At the Science Camp held in March 2014, we conducted hands-on learning activities using the most cutting-edge devices of the JEOL Group under the title "Watching the nanometer world—Open the door of science with electron microscopes."



#### Kazato Research Foundation

In commemoration of the 20th anniversary of the founding of the Company, the Kazato Research Foundation was founded in 1969 by a donation from Kenji Kazato, the founder of JEOL, to promote R&D of electron microscopes and related equipment, as well as research using electron microscopes and related equipment.

President and Representative Director



Gon-emon Kurihara

Representative Director and Executive Vice President



Masashi lwatsuki

Directors and Executive Vice Presidents



Shin-ichi Watanabe



Toshiyuki Masai

**Directors and Senior Executive Officers** 



Masayuki Tajimi



Yoshihiro Sawada

**Directors and Executive Officers** 



Koichi Fukuyama



Hideyuki Nimura

Outside Director



Hiroshi Akao

Standing Audit & Supervisory Board Members



Toshihito Suzuki



Kazufumi Adachi

Outside Audit & Supervisory Board Members



Hajime Miyakawa



Akifumi Goto

#### **Executive Officers**

Hirofumi Kusano Wataru Wakamiya
Yasuho Toyoda Toyohiko Tazawa
Muneaki Mitsuta

#### Corporate Officers

Yasutoshi Nakagawa Yoshihiro Ohkura

Shin Saito Kazunori Fukushima

Katsumoto Yaguchi Hiroaki Fukuda

Yuji Kojima Izumi Oi

Peter Genovese Atsushi Seki

### Consolidated Five-Year Summary

JEOL Ltd. and consolidated subsidiaries, for the years ended March 31, 2014, 2013, 2012, 2011, and 2010

For the year (Millions of yen):	2014	2013	2012	2011	2010
Net sales	¥ 99,332	¥79,629	¥ 83,192	¥75,274	¥ 84,770
Scientific and measurement instruments	72,692	56,452	53,875	53,420	_
Scientific instruments	_	-	-	-	40,955
Industrial equipment	9,090	6,612	11,268	6,724	_
Industrial equipment	_	-	-	-	43,815
Medical equipment	17,550	16,565	18,049	15,130	_
_	-	-	-	-	-
Selling, general and administrative expenses	27,632	24,357	23,307	22,745	24,690
Operating income (loss)	6,024	2,967	(1,175)	1,020	508
Ordinary profit (loss)	3,340	1,909	(2,408)	505	210
Net income (loss)	3,984	1,599	(9,051)	53	276
Capital expenditures	3,681	3,226	2,408	2,890	3,257
Scientific and measurement instruments	1,530	2,177	1,505	990	-
Scientific instruments	_	-	-	_	1,346
Industrial equipment	1,517	501	183	1,114	-
Industrial equipment	_	-	-	_	1,885
Medical equipment	258	260	69	26	-
_	_	_	_	_	_
Eliminations/Corporate	376	288	651	760	26
Depreciation expense	2,528	2,276	2,890	3,168	3,403
Research and development costs	4,515	4,291	4,384	4,417	4,543
Scientific and measurement instruments	3,550	3,223	3,446	3,460	-
Scientific instruments	_	_	_	_	1,653
Industrial equipment	274	450	460	594	-
Industrial equipment	_	_	-	-	2,890
Medical equipment	691	618	478	363	-
` `	-	_	-	-	-
At year-end (Millions of yen):					
Total assets	¥111,452	¥98,534	¥ 93,820	¥99,529	¥102,917
Total equity	28,792	19,831	14,388	24,047	25,753
Per share data (Yen):					
Net income (loss)	¥ 47.98	¥ 19.01	¥(115.60)	¥ 0.67	¥ 3.52
Total equity	276.72	213.58	181.94	303.50	322.15
Cash dividends	270.72	213.30	101.54	303.30	322.13
Common stock	5.00	2.00	2.00	4.00	4.00
Preferred stock	50,000.00	36,712.30	2.00	4.00	4.00
	50,000.00	50,712.50			
Value indicators (%):					
Return on equity (ROE)	16.4%	9.4%	(47.6)%	0.2%	1.1%
Return on assets (ROA)	3.8	1.7	(9.6)	0.05	0.2

Note: Effective from the fiscal year ended March 31, 2011, the Company and its consolidated subsidiaries conduct business in three segments: Scientific and Measurement Instruments, Industrial Equipment, and Medical Equipment. For details, please see Segment Information on page 11.



Differite To Lafe Tollmanni III.
Simageria Internity.
2-45 G. Kortan.
Minato-ku, Tokyo (15% 6221)
Iyain
(ni v8) (3) 6720 82/KI
Isix +81 (3) 6720 82/KI

evww.deloitte.com/s

#### INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of JEOL Ltd.;

We have audited the accompanying consolidated balance sheet of JEOL Ltd. and its consolidated subsidiaries as of March 31, 2014, and the related consolidated statements of income, comprehensive income, changes in equity, and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information, all expressed in Japanese yen.

#### Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in Japan, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in Japan. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of JEOL Ltd. and its consolidated subsidiaries as of March 31, 2014, and the consolidated results of their operations and their cash flows for the year then ended in accordance with accounting principles generally accepted in Japan.

#### Convenience Translation

doitte Touche Tohmater LLC

Our audit also comprehended the translation of Japanese yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made in accordance with the basis stated in Note 1 to the consolidated financial statements. Such U.S. dollar amounts are presented solely for the convenience of readers outside Japan.

June 27, 2014

Member of Delotte Touche Tohmanu-Limited Corporate Name

IFOL Ltd.

Address

1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan

TEL: +81-42-543-1111 FAX: +81-42-546-3353

Establishment Capital

May 30, 1949 ¥10,037.74 million

Number of Employees

Consolidated: 2,967 Non-consolidated: 1,894

Stock Information Authorized shares

Issued shares

Common Stock:

250,000,000

Class-A Preferred Stock:

3,000 97,715,600

Common Stock: Class-A Preferred Stock:

Number of shareholders Common Stock: 2,000

10,844

Class-A Preferred Stock:

Head Office and **Branch Offices** 

Overseas

**Subsidiaries** 

Head Office: Factory

Tokyo Office Tokyo 2nd Office Yokohama Office Tokyo Branch Office

Sapporo Branch Office Sendai Branch Office Tsukuba Branch Office

Nagoya Branch Office Osaka Branch Office West Japan Solution Center Hiroshima Branch Office

Takamatsu Branch Office Fukuoka Branch Office

JEOL TECHNICS LTD.

JEOL TECHNOSERVICE CO., LTD. YAMAGATA CREATIVE CO., LTD. DATUM INSTRUMENTS INC. JEOL RESONANCE Inc.

**Subsidiaries** and Affiliated Companies

11 Dearborn Road, Peabody, MA 01960, USA JEOL USA, INC. [USA]

TEL. 1-978-535-5900

Espace Claude Monet, 1 Allee de Giverny 78290 Croissy-sur-Seine, France TEL. 33-13015-3737 JEOL (EUROPE) SAS [France]

JEOL House, Silver court, Watchmead, Welwyn Garden City, Herts AL7 1LT, England JEOL (U.K.) LTD. [U.K.] TEL. 44-1707-377117

Lireweg 4, 2153 PH Nieuw-Vennep, The Netherlands JEOI (FUROPE) B. V. [the Netherlands]

TEL. 31-252-623-500

Hammarbacken 6A, P.O.BOX 716, 191 27 Sollentuna, Sweden TEL. 46-8-28-2800 JEOL (SKANDINAVISKA) A.B. [Sweden]

Oskar-Von-Miller-Strasse 1A, 85386 Eching b, München, Germany JEOL (GERMANY) GmbH [Germany] TEL. 49-8161-9845-0

Palazzo Pacinotti - Milano 3 City Via Ludovico il Moro 6/A 20080 Basiglio (MI), Italy JEOL (ITALIA) S.p.A. [Italy] TEL. 39-2-9041431

2 Corporation Road #01-12 Corporation Place, Singapore 618494 TEL. 65-6565-9989 JEOL ASIA PTE. LTD. [Singapore]

JEOL TAIWAN SEMICONDUCTORS LTD. 11F, No. 346, Pei-Ta Road, Hsin-Chu City 300, Taiwan, Republic of China TEL. 886-3-523-8490

JEOL DE MEXICO S.A. DE C.V. [Mexico]

Arkansas 11 Piso 2 Colonia Nápoles Delegación Benito Juárez C.P. 03810, Mexico D.F. Mexico

TEL. 52-5-55-211-4511

3275 1ere Rue, Local #8, St-Hubert, QC J3Y-8Y6, Canada TEL. 1-450-676-8776 JEOL CANADA, INC. [Canada]

JEOL BRASIL INSTRUMENTOS CIENTIFICOS LTDA. [Brazil]

Av. Jabaquara, 2958-5°andar-cj. 52 04046-500 Sao Paulo, SP, Brazil TEL. 55-11-5070-4000

508, Block A, Level5 Kelana Business Center 97, Jalan SS7/2, Kelana Jaya 47301 Petaling Jaya, Malaysia JEOL (MALAYSIA) SDN. BHD. [Malaysia]

TEL. 60-3-7492-7722

JEOL (AUSTRALASIA) PTY. LTD. [Australia]

Suite 1, Level 2, 18 Aquatic Drive, Frenchs Forest NSW 2086, Australia TEL. 61-2-9451-3855

Room B1110/11, Wantong New World Plaza No. 2 Fuchengmenwai Street, Xicheng District, Beijing 100037, China JEOL (BEIJING) CO., LTD. [China]

TEL. 86-10-6804-6321

34A World Plaza No. 855 PuDong Nan Road, Shanghai, China JEOL Shanghai Semiconductors Ltd.

[China] JEOL DATUM (SHANGHAI) CO., LTD TEL. 86-21-6888-0770

Room 1507&1508, Ben Ben Mansion, No. 300 Xikang Road, Jingan Area, Shanghai 200040, China

TEL. 86-21-5836-6350 [China] Krasnoproletarskaya Street, 16, Bld. 2, 127473, Moscow, Russian Federation

TEL. 7-495-748-7791

JEOL (RUS) LLC [Russia]

Elegance Tower, Level 2, 212B Old Mathura Road, Jasola Business District Centre, Near Apollo Hospital Jasola, New Delhi 110 025, India JEOL INDIA PRIVATE LIMITED [India]

TEL. 91-11-6472-2578

Dongwoo Bldg. 7F, 1443, Yangjae Daero, Gangdong-Gu, Seoul, 134-010, Korea TEL. 82-2-511-5501 JEOL KOREA LTD. [Korea]



