# **News Release**



FOR IMMEDIATE RELEASE

### Hitachi High-Technologies Enters Into an Agreement on the Stock Purchase (Subsidiary Acquisition) and Business Acquisition of Part of the Industrial Precision Instruments Business of the Oxford Instruments plc Group

Tokyo, Japan, April 26, 2017 – Hitachi High-Technologies Corporation (TSE: 8036, Hitachi High-Tech) announced at a meeting held today that the Board of Directors has passed a resolution to enter into an agreement with Oxford Instruments plc of the U.K. (Headquarters: Oxfordshire, U.K., Chief Executive: lan Barkshire, OI) on the purchase of the stock of OI subsidiaries and the acquisition of business from the OI subsidiaries engaged in atomic spectroscopy product businesses (X-ray fluorescence analyzers, magnetic induction measurement instruments (contact gauges), laser induced breakdown spectrometers, optical emission spectrometers) (hereinafter, the "targeted business") Details are as follows.

### 1. Reasons for the Stock Purchase and Business Acquisition

Hitachi High-Tech has embraced the following as its Corporate Vision: To consistently aim to be Global Top in high-tech solutions. Guided by this vision, Hitachi High-Tech is pushing ahead with businesses with the mission to turn its customers into fast-moving, cutting-edge business. In April 2016, Hitachi High-Tech formulated its Mid-Term Management Strategy running through fiscal 2018 with the basic policy of maintaining profits earned by its main business and promoting resource strengthening and investments. Concrete strategies and measures are being implemented to accelerate further growth toward 2020.

In the Scientific Systems Business, Hitachi High-Tech's core business, the Company has adopted the business vision of aiming to be global major player in analytical instruments markets based on its Mid-Term Management Strategy. With this in mind, Hitachi High-Tech has been working to bolster its technologies, products and sales networks through alliances and M&A activities, in addition to in-house development.

OI is a global scientific analytical instruments company that was spun out from Oxford University. Hitachi High-Tech has reached an agreement with OI to acquire the targeted business.

OI manufactures and markets an expansive lineup of atomic spectroscopy products, including both benchtop and handheld models. Notably, handheld models and other portable equipment are increasingly being used in a broad range of fields as on-site quality assurance tools. Hitachi High-Tech's Scientific Systems Business has strengths in benchtop atomic spectroscopy product models. Through the acquisition of the targeted business, Hitachi High-Tech will bolster its lineup by bringing in OI's handheld atomic spectroscopy product models, where OI is strong. This will enable Hitachi High-Tech to address customer needs by supporting various sample types and measuring



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settings ranging from precision analysis in the laboratory to on-site analyses. In addition, Hitachi High-Tech will incorporate the sales network established by OI worldwide into its organization, enabling it to strengthen its sales network further.

Social priorities such as the need to address environmental problems, stronger security and food safety, are attracting increasing attention in the market. In this market environment, Hitachi High-Tech will strengthen its lineup of atomic spectroscopy products that use advanced technologies to help solve these challenges, with a view to contributing to a safe and secure society.

### 2. Stock Purchase and Business Acquisition Method

OI is engaged in a global industrial precision instruments business, including the targeted business. Hitachi High-Tech will acquire the targeted business as a single business. Accordingly, Hitachi High-Tech will purchase the shares of five subsidiaries of OI based in the U.K., Germany, Finland, the United States and China, after OI has completed the reorganization of the subsidiaries involved in the targeted business (transfer of targeted business and assignment of businesses other than the targeted business). In addition, Hitachi High-Tech plans to acquire the targeted business from two subsidiaries of OI based in Singapore and India. (For details on the reorganization, please see "3. Outline of Subsidiaries and Targeted Business to Be Acquired.") This scheme was decided upon based on the current scale of business, future business management, and related factors at each operating site. Hitachi High-Tech and OI have entered into the agreement based on the premise that the stock purchase and business acquisition will be executed swiftly and efficiently.





### 3. Outline of Subsidiaries and Targeted Business to Be Acquired

(As of April 26, 2017)

	(1)Subsidiaries to be acquired through the stock purchase: 5 companies
	- Oxford Instruments Analytical GmbH
	Address: Wellesweg 31, 47589 Uedem, Germany
	Representative: Vito Angona(Managing Director)
	Paid-in Capital / Date of Establishment:
	1 Million Euro / December 28, 2000
	- Oxford Instruments Industrial Analysis Oy
	Address: PL85, 02631 Espoo, Finland
	Representative: Ian Barkshire(Chairman)
	Paid-in Capital / Date of Establishment: 2,500 Euro / March 31, 2017
	- Materials Analysis Limited (NOTE1)
	Address: Tubney Woods, Abingdon, United Kingdom, OX13 5QX, UK
	Representative: Susan Johnson-Brett(Director)
	Paid-in Capital / Date of Establishment: £100 / April 4, 2017
	- Baker Avenue Services Inc. (NOTE2)
	Address: 300 Baker Avenue, Suite 150, Concord, MA01742, United
(1) Name,	States of America
Address,	Representative: Chris Fraser(Director)
Name and Title of	Paid-in Capital / Date of Establishment: \$1 / March 30, 2017
Representative,	
Paid-in Capital,	- Oxford Instruments (Shanghai) Co. Limited (NOTE3)
Date of Establishment	Address: Block B, No. 129, Lane 150, Pingbei Road Minhang
	District Shanghai 201109 China.
	Representative: Zhang Peng
	(Chairman of the Board / Legal Representative)
	Paid-in Capital / Date of Establishment: \$0.2 Million / May 27, 2004
	(2) Transfer of targeted business: two companies
	-Oxford Instruments Pte Limited
	Address: Messrs Tan Rajah & Cheah, 80 Raffles Place, #58-01
	UOB Plaza 1, Singapore, 048624, Singapore
	Representative: Lisa Tay (Director)
	Paid-in Capital / Date of Establishment: S\$1 Million / January 29, 1997
	-Oxford Instruments India Private. Ltd.
	Address: Unit No.11, Marwah's Complex, Krishanlal Marwah
	Marg,Andher East, Mumbai, Maharashtra, 400 072, India
	Representative: Rajesh Jain (Director)
	Paid-in Capital / Date of Establishment
	: 47 Million Indian rupee / March 26, 2012



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(2) Description of	Development, manufacture, sales and services in the industrial precision			
Business	instruments business			
(3) Major Shareholders and Shareholding Ratio	OI 100%			
(4)Relationships with Hitachi High-Tech	There are no notable capital, personnel or business relationships. In addition, the relevant companies are not considered to be related parties of Hitachi High-Tech, nor are the related parties of the relevant companies and their affiliated companies considered to be related parties of Hitachi High-Tech.			
(5) Financial Results of the Targeted Business in the Past Three Years* (Millions of Yen)				
Fiscal Year		Fiscal Year Ended March 2014	Fiscal Year Ended March 2015	Fiscal Year Ended March 2016
Total Fixed Assets		2,912	2,324	1,666
Net Operating Assets		3,808	3,276	3,262
Revenue		7,462	7,308	6,790
Gross Profit		3,402	3,150	3,150
EBITDA		1,190	728	1,078

\* In regard to the financial results of the targeted business in the past three years, the figures represent the quantitative financial results disclosed by OI for the purpose of the stock purchase and business acquisition by Hitachi High-Tech. Quantitative financial results other than those indicated have not been disclosed and are not shown. The figures represent the simple sum of the financial results of the targeted business, and are unaudited. Furthermore, the value has been converted into yen at the exchange rate as of March 31, 2017 (£1 = ¥140).

- NOTE1: Hitachi High-Tech plans to acquire the shares of Materials Analysis Limited after OI transfers the targeted business at its subsidiaries RMG Technology Limited (Location: U.K.) and Oxford Instruments Industrial Products Limited (Location: U.K.), as well as other entities, to Materials Analysis Limited.
- NOTE2: Hitachi High-Tech plans to acquire the shares of Baker Avenue Services Inc. after OI transfers the targeted business at its subsidiary Oxford Instruments America INC. (Location: U.S.) to Baker Avenue Services Inc.
- NOTE3: Hitachi High-Tech plans to acquire the shares of Oxford Instruments (Shanghai) Co. Limited after OI transfers businesses other than the targeted business at Oxford Instruments (Shanghai) Co. Limited to another company.



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(1) Name	Oxford	Instruments pl	с				
(2) Location	Tubney Woods, Abingdon, Oxon OX13 5QX, UK						
(3) Name and Title of Representative	Chief Executive Ian Barkshire						
(4) Description of Business	Development, manufacture, and sales of nanotechnology instruments, X-ray fluorescence technology instruments and other equipment and the provision of related services						
(5) Paid-in Capital	£2.9 million (as of March 31, 2016)						
(6) Establishment	September 30, 1963						
(7) Major Shareholders and Shareholding Ratio	Columbia Threadnee Aberdeen Asset Inve Wood (Sir Martin Fra Baillie Gifford & Co. Mondrian Investment		ancis)		13.15% 9.97% 5.42% 5.09% 4.31%		
(8) Relationship with Hitachi High-Tech		Capital Relationship None					
	Personnel Relationship		None				
	Business Relationship		There is a business relationship between Hitachi High-Tech and OI in peripheral electron microscope equipment and other products.				
	Relate	d Party Status None					
(9) Consolidated Financial Results and Financial Position in the Past Three Years (Millions of Yen)							
Fiscal Year		Fiscal Year Ended March 2014		Fiscal Year Ended March 2015	Fiscal Year Ended March 2016		
Consolidated Total Assets		67,424		66,416	63,854		
Consolidated Net Assets		19,628		17,570	20,020		
Consolidated Revenue		50,414		53,214	50,624		
Consolidated Op Income	erating	7,042		5,992	6,244		
Net Income	Net Income		5,376	3,850	3,892		

### 4. Outline of the Stock Purchase Counterparty

\* In regard to the consolidated financial results and financial position in the past three years, the value has been converted into yen at the exchange rate as of March 31, 2017 ( $\pounds 1 = \$140$ ).





Number of Shares to Be	Hitachi High-Tech will purchase all of the shares of the OI subsidiaries	
Purchased	involved in the targeted business.	
Purchase Value	Stock purchase and business acquisition price	
	: £80 million (approximately ¥11.2 billion)*	

#### 5. Number of Shares to Be Purchased and Purchase Value

\* The above value represents business fair value. The purchase value is scheduled to be adjusted when the transaction is executed, in consideration of net interest-bearing debt, operating capital and other factors. The value has been converted into yen at the exchange rate as of March 31, 2017 (£1 = ¥140).

### 6. Outline of Accounting Treatment

Hitachi High-Tech expects to recognize goodwill. The amount of goodwill has not yet been determined at this time.

### 7. Schedule

(1) Board of Directors Resolution Date	April 26, 2017	
(2) Agreement Signing Date	April 26, 2017	
(3)Stock Purchase and Business	luk 2, 2017 (planned)	
Acquisition Execution Date*	July 3, 2017 (planned)	

\* Hitachi High-Tech plans to complete this stock purchase and business acquisition deal after OI has completed the reorganization of OI Group subsidiaries and after the completion of the filing of notifications and the acquisition of the necessary approvals from the government authorities pertaining to the anti-trust laws and investment control laws of each country.

### 8. Future Outlook

Hitachi High-Tech is now closely examining the impact of this deal on its consolidated financial results. Going forward, Hitachi High-Tech will promptly announce any developments that could have a significant impact on its future financial results.

#### For further information

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