

# MinterEllison

**To** ASX Market Announcements, Melbourne

**From** Alberto Colla

Telephone +61 3 8608 2000

Bart Oude-Vrielink

Telephone +61 3 8608 2000

Our Ref AXC 1140705

**Date** 27 March 2017

Number of pages (including this one): 18

**Subject** **Off market takeover bid for Bradken Limited – Notice of change of interest of substantial holder**

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Dear Sir/Madam,

We act for Hitachi Construction Machinery Co., Ltd. (**HCM**) and its wholly owned subsidiaries and associates (**HCM & Hitachi Group**).

On behalf of HCM and the HCM & Hitachi Group, we attach a change of interest of substantial holder notice under section 671B(1)(b) of the *Corporations Act 2001* (Cth) in relation to the HCM Offer. A copy of this notice has been provide to Bradken Limited.

Yours faithfully



**Alberto Colla**  
Partner

**Bart Oude-Vrielink**  
Partner

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Level 23 Rialto Towers 525 Collins Street Melbourne VIC 3000  
Australia DX 204 Melbourne

**If you do not receive all pages please telephone +61 3 8608 2000**

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ME\_137172923\_1

**Form 604**  
Corporations Act 2001  
Section 671B

**Notice of change of interests of substantial holder**

To Company Name/Scheme Bradken Limited

ACN/ARSN 108 693 009

**1. Details of substantial holder (1)**

Name Hitachi Construction Machinery Co., Ltd. (HCM), Hitachi, Ltd. (Hitachi) and each entity listed in Annexure A (HCM & Hitachi Group) in accordance with section 671B(1)(b) of the Corporations Act 2001 (Cth) in connection with HCM's off-market takeover bid for Bradken Limited as set out in its Bidder's Statement dated 25 October 2016, as supplemented by the First Supplementary Bidder's Statement dated 30 January 2017 (Bidder's Statement).

ACN/ARSN (if applicable) N/A

There was a change in the interests of the substantial holder on 24/03/2017

The previous notice was given to the company on 24/03/2017

The previous notice was dated 24/03/2017

**2. Previous and present voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

| Class of securities (4)                     | Previous notice |  | Present notice |  |
|---|-----------------|--|----------------|--|
|   | Person's votes  | Voting power (5)   | Person's votes | Voting power (5)   |
| Fully paid ordinary shares (Bradken Shares) | 175,789,278     | 84.2016%<br>(based on total share capital of 208,771,990 Bradken Shares) | 190,331,726    | 91.1673%<br>(based on total share capital of 208,771,990 Bradken Shares) |

**3. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

| Date of change | Person whose relevant interest changed | Nature of change (6)  | Consideration given in relation to change (7)                         | Class and number of securities affected | Person's votes affected |
|----------------|--|---|---|---|-------------------------|
| 24 March 2017  | The persons listed in Item 1           | Acquisition of a relevant interest in Bradken Shares under contracts arising on acceptance of the offer for Bradken Shares (HCM Offer) as set out in the Bidder's Statement | Under the terms of the HCM Offer as set out in the Bidder's Statement | 14,542,448 Bradken Shares               | 6.9657%                 |

**4. Present relevant interests**

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

| Holder of relevant interest  | Registered holder of securities                 | Person entitled to be registered as holder (8) | Nature of relevant interest (6)   | Class and number of securities | Person's votes |
|------------------------------|---|--|---|--------------------------------|----------------|
| The persons listed in Item 1 | Various persons who have accepted the HCM Offer | HCM, subject to the terms of the HCM Offer     | The relevant interest of these parties is held under section 608(8) of the Corporations Act as a result of the acceptances of the HCM Offer | 190,331,726 Bradken Shares     | 91.1673%       |

## 5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

| Name and ACN/ARSN (if applicable) | Nature of association |
|-----------------------------------|-----------------------|
| N/A                               |                       |

## 6. Addresses

The addresses of persons named in this form are as follows:

| Name                         | Address   |
|------------------------------|---|
| The persons listed in Item 1 | 16-1, 2-chome, Higashiueno, Taito-ku, Tokyo 110-0015, Japan |

## Signature

print name Alberto Colla

capacity

Authorised by the parties named in paragraph 1 of this notice to sign the notice for and on behalf of each of them

sign here



date

27/03/2017

## DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
  - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included on any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

## Annexure A

This is Annexure A of 15 pages referred to in the Form 604 Notice of change of interest of substantial holder dated 27/03/2017

### Signature

|            |   |          |   |
|------------|---|----------|---|
| print name | Alberto Colla, Partner, Minter Ellison  | capacity | Authorised by the parties named in Item 1 of this notice to sign the notice for and on behalf of each of them |
| sign here  |  | date     | 27/03/2017  |

### HCM & Hitachi Group

1. LG Hitachi Ltd.
2. HITACHI PAYMENT SERVICES PRIVATE LIMITED
3. HITACHI EBWORX SDN.BHD.
4. HITACHI EBWORX INTERNATIONAL PTE. LTD.
5. HITACHI EBWORX TECHNOLOGY (CHENGDU) CO. LTD
6. HITACHI EBWORX (INDO-CHINA) CO. LTD
7. DIGITAL NERVOUS SYSTEM SDN BHD
8. SPRINGWORX TECHNOVATIONS SDN BHD
9. PT HITACHI EBWORK INDONESIA
10. HOKENSO SDN, BHD.
11. BEIJING HITACHI HUASUN INFORMATION SYSTEMS CO.,LTD.
12. HITACHI BEIJING TECH INFORMATION SYSTEMS CO.,LTD.
13. Hitachi Government and Public Sector Systems, Ltd.
14. HITACHI INFORMATION & TELECOMMUNICATION ENGINEERING, LTD.
15. Hitachi ULSI Systems Co., Ltd.
16. HITACHI COMPUTER PRODUCTS (AMERICA),INC.
17. HITACHI COMPUTER PRODUCTS (EUROPE) S.A.S
18. Hitachi You and I Co., Ltd.
19. Hitachi Consulting Co., Ltd.
20. HITACHI INFORMATION & TELECOMMUNICATION MANUFACTURING, LTD.
21. HITACHI INFORMATION ENGINEERING, LTD.
22. Hitachi ICT Business Services, Ltd.
23. Hitachi Information Academy Co., Ltd.
24. HITACHI ASIA (TAIWAN) CO., LTD.
25. ALAXALA Networks corporation
26. HITACHI TECHNICAL COMMUNICATIONS CO., LTD.
27. HITACHI DATA SYSTEMS CORP. (U.S.A.)
28. HITACHI DATA SYSTEMS FEDERAL CORPORATION
29. HITACHI DATA SYSTEMS COMPUTADORES DO BRAZIL,LTDA.
30. HITACHI DATA SYSTEMS COLOMBIA S.A.S.
31. HITACHI DATA SYSTEMS, S.A. DE C.V.(MEXICO)
32. HITACHI DATA SYSTEMS C.A. (VENEZUELA)
33. HITACHI DATA SYSTEMS (CHILE) LIMITADA
34. HITACHI DATA SYSTEMS A.B. (SWEDEN)
35. HITACHI DATA SYSTEMS A/S (DENMARK)
36. HITACHI DATA SYSTEMS A/S (NORWAY)
37. HITACHI DATA SYSTEMS AG (SWITZERLAND)
38. HITACHI DATA SYSTEMS AUSTRALIA PTY. LTD.
39. HITACHI DATA SYSTEMS CREDIT CORP. (U.S.A.)
40. HITACHI DATA SYSTEMS CREDIT CORP. AUSTRALIA PTY. LTD.
41. HITACHI DATA SYSTEMS EUROPE HOLDINGS B.V. (NETERLANDS)
42. HITACHI DATA SYSTEMS GMBH (GERMANY)
43. HITACHI DATA SYSTEMS GMBH (AUSTRIA)
44. HITACHI DATA SYSTEMS (IRELAND) LIMITED
45. HITACHI DATA SYSTEMS INC. (CANADA)
46. HITACHI DATA SYSTEMS LTD. (HONG KONG)
47. HITACHI DATA SYSTEMS LTD. (U.K.)
48. HITACHI DATA SYSTEMS NEW ZEALAND LTD.
49. HITACHI DATA SYSTEMS PTE. LTD. (SINGAPORE)
50. HITACHI DATA SYSTEMS ASIA PACIFIC PTY.LTD.(AUSTRALIA)
51. HITACHI DATA SYSTEMS S.A. (ARGENTINA)
52. HITACHI DATA SYSTEMS N.V. / S.A. (BELGIUM)

53. HITACHI DATA SYSTEMS S.A.S(FRANCE)
54. HITACHI DATA SYSTEMS S.A. (SPAIN)
55. HITACHI DATA SYSTEMS Italia S.r.l. (ITALY)
56. HITACHI DATA SYSTEMS (ISRAEL) LTD.
57. OXYA
58. OXYA FRANCE
59. OXYA CORPORATION
60. OXYA CONSULTING
61. OXYA MANAGEMENT CONSULTING CO LTD
62. OXYA CONSULTING BENELUX NV
63. OXYA UK
64. HITACHI DATA SYSTEMS NEDERLAND B.V. (Netherlands)
65. HITACHI DATA SYSTEMS (MALAYSIA)
66. HITACHI DATA SYSTEMS (POLSKA) SP ZO. O
67. Hitachi Date Systems Korea Limited
68. Hitachi Data Systems Credit Inc.(Canada)
69. HITACHI DATA SYSTEMS O.Y.(FINLAND)
70. Hitachi Data Systems India Pvt Ltd
71. Hitachi Data Systems (China) Co., Ltd.
72. Hitachi ID Systems Holding, Inc.
73. Hitachi ID Systems, Inc.
74. PENTAHO CORP
75. PENTAHO DEUTSCHLAND GMBH
76. PENTAHO LIMITED
77. WEBDETAILS CONSULTING UNIPessoal LDA.
78. PENTAHO HOLDINGS BV
79. PENTAHO NETHERLANDS BV
80. PENTAHO SWEDEN AB
81. HITACHI ID SYSTEMS (U.S.A) INC.
82. HITACHI DATA SYSTEMS OOO
83. HITACHI DATA SYSTEMS ENGINEERING UK LIMITED
84. HITACHI DATA SYSTEMS (AFRICAN HOLDINGS) (PTY) LTD.
85. HITACHI DATA SYSTEMS (AFRICA) (PTY) LTD.
86. HITACHI DATA SYSTEMS(PTY)LTD
87. HITACHI DATA SYSTEMS LIMITED (GHANA)
88. HITACHI DATA SYSTEMS LIMITED (NIGERIA)
89. SHODEN DATA SYSTEMS (TANZANIA) LIMITED
90. HITACHI DATA SYSTEMS LIMITED (UGANDA)
91. HITACHI DATA SYSTEMS LIMITED (KENYA)
92. HITACHI DATA SYSTEMS MANUFACTURING CO., LTD.
93. HITACHI CONSULTING CORPORATION
94. HITACHI CONSULTING EUROPE LIMITED
95. INFORMATION MANAGEMENT GROUP LTD
96. INFORMATION MANAGEMENT GROUP, INC.
97. HITACHI CONSULTING UK LIMITED
98. HITACHI CONSULTING SPAIN, S.L.
99. HITACHI CONSULTING TECHNOLOGY SOLUTIONS SPAIN, S.A.
- 100.HITACHI CONSULTING PORTUGAL S.A.
- 101.Hitachi Consulting Integrated Solutions Corporation
- 102.HITACHI CONSULTING INDIA PRIVATE LIMITED
- 103.Hitachi Consulting Software Services,Inc
- 104.HITACHI CONSULTING SOFTWARE SERVICES INDIA PRIVATE LIMITED
- 105.Sierra Atlantic (WA) Inc. (USA)
- 106.HITACHI CONSULTING SERVICES CANADA CORPORATION
- 107.HITACHI CONSULTING INFORMATION TECHNOLOGY DELIVERY (GUANGZHOU) CO., LTD.
- 108.HITACHI CONSULTING ASIA PACIFIC PTE. LTD.
- 109.Sierra Atlantic Indonesia. PT.
- 110.HITACHI CONSULTING MALAYSIA SDN.BHD.
- 111.Guangzhou Sierra Atlantic Software Information Consulting Co. Ltd.
- 112.PRIZIM INC.
- 113.HITACHI CONSULTING (CHINA) CO., LTD.
- 114.Celerant Consulting Investments Limited
- 115.Celerant Consulting Acquisitions Limited
- 116.Celerant Consulting Holdings Limited
- 117.Celerant Unlimited
- 118.Celerant US Limited
- 119.Celerant Consulting Russia Limited

120.HITACHI CONSULTING (UAE) LIMITED  
121.Celerant Consulting Netherlands Holdings BV  
122.Celerant Netherlands BV  
123.HITACHI CONSULTING BELGIUM BVBA  
124.HITACHI CONSULTING FRANCE SAS  
125.HITACHI CONSULTING GERMANY GMBH  
126.HITACHI CONSULTING NORWAY AS  
127.Celerant Consulting AB (Sweden)  
128.Celerant US, Inc.  
129.Celerant Consulting Inc.  
130.HITACHI CONSULTING GOVERNMENT SOLUTIONS INC.  
131.Celerant Capital Partners,Inc.  
132.HITACHI CONSULTING CANADA CORPORATION  
133."HITACHI CONSULTING BRASIL SERVICOS DE  
134.CONSULTORIA EM GESTAO EMPRESARIAL LTDA."  
135.Celerant Management Consultancy LLC (Oman)  
136.HITACHI CONSULTING SINGAPORE PTE. LTD.  
137.STONE APPLE TECHNOLOGIES PTE. LTD.  
138.HITACHI CONSULTING AUSTRALIA PTY. LTD.  
139.AUCATA PARTICIPACOES LTDA  
140."F2C CONSULTORIA, ASSESSORIA E ANALISE  
141.DE INFORMATICA LTDA"  
142.PT HITACHI CONSULTING INDONESIA  
143.GLOBAL CYBERSOFT (VIETNAM) JSC  
144.HITACHI CONSULTING GLOBAL SERVICES JAPAN,K.K.  
145.STONE APPLE TECHNOLOGIES SDN BHD  
146.STONE APPLE MALAYSIA SDN. BHD.  
147.STONE APPLE SOLUTIONS SDN. BHD.  
148.HITACHI CONSULTING SERVICES (THAILAND) LTD.  
149.HITACHI CONSULTING (THAILAND) LTD.  
150.STONE APPLE TECHNOLOGIES COMPANY LIMITED  
151.GLOBAL CYBERSOFT, INC  
152.HITACHI SYSTEMS,LTD.  
153.HOKKAIDO HITACHI SYSTEMS,LTD.  
154.ABOVE SECURITY INC.  
155.ABOVE SECURITY USA, INC.  
156.ABOVE SECURITY EUROPE SA  
157.ABOVE SECURITY MIDDLE EAST DMCC  
158.ONOGURIA, S.A. DE C.V.  
159.SECCURIS INC.  
160.SECCURIS USA, INC.  
161.SECCURIS USA, LLC  
162.ABOVE MEXICO, S.A.P.I. DE C.V.  
163.HITACHI SYSTEMS ENGINEERING SERVICES, LTD.  
164.HITACHI SYSTEMS NETWORKS LTD.  
165.SECUREBRAIN CORPORATION  
166.SHIKOKU HITACHI SYSTEMS,LTD.  
167.HITACHI SYSTEMS FACILITY SERVICES, LTD.  
168.HITACHI SYSTEMS TECHNO SERVICES,LTD.  
169.KYUSHU HITACHI SYSTEMS, LTD  
170.HITACHI SUNWAY INFORMATION SYSTEMS SDN. BHD.  
171.HITACHI SUNWAY INFORMATION SYSTEMS (SINGAPORE) PTE. LTD.  
172.HITACHI SUNWAY INFORMATION SYSTEMS (THAILAND), LTD.  
173.HITACHI SUNWAY INFORMATION SYSTEMS (PHILIPPINES), INC.  
174.PT. HITACHI SUNWAY INFORMATION SYSTEMS (INDONESIA)  
175.HITACHI SUNWAY INFORMATION SYSTEMS HOLDING (THAILAND), LTD.  
176.HITACHI SUNWAY DATA CENTRE SERVICES SDN. BHD.  
177.HITACHI SUNWAY NETWORK SOLUTIONS (S) PTE. LTD  
178.HITACHI SUNWAY NETWORK SOLUTIONS(M)SDN,BHD.  
179.HITACHI SUNWAY NETWORK TECHNOLOGIES PTE. LTD.  
180.HITACHI SYSTEMS CBT S.P.A.  
181.CUMULUS SYSTEMS INCORPORATED  
182.CUMULUS SYSTEMS PRIVATE LIMITED  
183.HITACHI SYSTEMS MICRO CLINIC PVT.LTD.  
184.HITACHI SYSTEMS MICRO CLINIC SOFTWARE PVT.LTD.  
185.HITACHI SYSTEMS POWER SERVICIES,LTD.  
186.HITACHI SYSTEMS VIETNAM COMPANY LIMITED

187.HITACHI SYSTEMS(GUANGZHOU) CO., LTD.  
188.HITACHI SOLUTIONS, LTD.  
189.HITACHI SOLUTIONS CREATE, LTD.  
190.HITACHI SOLUTIONS EUROPE AG  
191.HITACHI SOLUTIONS SERVICE, LTD.  
192.HITACHI SOLUTIONS EUROPE LTD.  
193.HITACHI SOLUTIONS(CHINA)CO.,LTD.  
194.ZHEJIANG HITACHI SOLUTIONS SOFTWARE SERVICES CO.,LTD.  
195.HITACHI SOLUTIONS EAST JAPAN, LTD.  
196.HITACHI SOLUTIONS WEST JAPAN, LTD.  
197.HITACHI SOLUTIONS AMERICA, LTD.  
198.HITACHI SOLUTIONS CANADA, LTD.  
199.HITACHI SOLUTIONS INDIA PVT. LTD.  
200.HITACHI SOLUTIONS ASIA PACIFIC PTE. LTD.  
201.IGNIFY JAPAN G.K.  
202.HITACHI SOLUTIONS (THAILAND) LTD.  
203.IGNIFY SOFTWARE PVT. LTD.  
204.HITACHI SOLUTIONS PHILIPPINES CORPORATION  
205.Hitachi INS Software,Ltd.  
206.Okinawa Hitachi Network Systems, Ltd.  
207.Hitachi-Omron Terminal Solutions, Corp.  
208.HITACHI TERMINALS MECHATRONICS PHILIPPINES CORPORATION  
209.HITACHI TERMINAL MECHATRONICS, CORP.  
210.Hitachi Financial Equipment System(Shen Zhen) Co.,Ltd.  
211.HITACHI TERMINAL SOLUTIONS HOLDING (THAILAND) COMPANY LIMITED  
212.HITACHI TERMINAL SOLUTIONS (THAILAND) COMPANY LIMITED  
213.HITACHI TERMINAL SOLUTIONS INDIA PRIVATE LIMITED  
214.PT. HITACHI TERMINAL SOLUTIONS INDONESIA  
215.HITACHI SC, Ltd.  
216.Hitachi Hi-System21 CO.,LTD.  
217.Hitachi Foods & Logistics Systems Inc.  
218.Hitachi Pharma Evolutions,Ltd.  
219.Hitachi Inspharma, Ltd.  
220.Hitachi GE Nuclear Energy, Ltd.  
221.HITACHI NUCLEAR ENERGY EUROPE, LIMITED  
222.HGNF Co., Ltd  
223.JOINT-FUEL CO., LTD.  
224.HITACHI VISAGINAS PROJECT INVESTMENT UK LIMITED  
225.HITACHI VISAGINAS PROJECT INVESTMENT UAB  
226.HITACHI HORIZON NUCLEAR PROJECT DEVELOPMENT UK LIMITED  
227.HORIZON NUCLEAR POWER LTD.  
228.HORIZON NUCLEAR POWER WYLFA LTD.  
229.HORIZON NUCLEAR POWER OLDBURY LTD.  
230.HORIZON NUCLEAR POWER SERVICES LTD.  
231.HORIZON NUCLEAR POWER WYLFA HOLDINGS LIMITED  
232.HITACHI POWER SOLUTIONS CO., LTD.  
233.GOI COAST ENERGY Ltd.  
234.Hitachi Ibaraki Technical Service Ltd.  
235.P.T. HITACHI POWER SYSTEMS INDONESIA  
236.HITACHI T&D SOLUTIONS, INC.  
237.HITACHI T&D SYSTEMS ASIA PTE. LTD.  
238.HITACHI (SUZHOU) EHV SWITCHGEAR CORPORATION  
239.HITACHI FORTUNE TRANSFORMER, INC.  
240.HITACHI T&D SYSTEMS SAUDI ARABIA, LTD.  
241.HITACHI POWER EUROPE GMBH  
242.HITACHI POWER AFRICA (PTY) LIMITED  
243.HITACHI ABB HVDC TECHNOLOGIES, LTD.  
244.HITACHI ADVANCED CLEAN ENERGY CORPORATION  
245.Hitachi Industry & Control Solutions,Ltd.  
246.HITACHI DIGITAL SECURITY SYSTEM (SHANGHAI) CO. LTD.  
247.HITACHI PLANT TECHNOLOGIES INDIA PRIVATE LIMITED  
248.HITACHI PLANT TECHNOLOGIES (VIETNAM) CO., LTD.  
249.HITACHI PLANT TECHNOLOGIES (THAILAND) CO., LTD.  
250.PT.HITACHI PLANT TECHNOLOGIES INDONESIA  
251.Hitachi Plant Mechanics Co., Ltd.  
252.HITACHI PLANT SERVICES CO., LTD.  
253.HITACHI ENGINEERING & CONSTRUCTION (CHINA) CO.,LTD

254.HITACHI INDUSTRIAL ENGINEERING EMEA S.R.L.  
 255.HITACHI ARCHITECTS & ENGINEERS CO., LTD.  
 256.HITACHI ARCHITECTS&ENGINEERS(SHANGHAI)CO.,LTD.  
 257.HITACHI PLANT CONSTRUCTION, LTD.  
 258.HITACHI PLANT TECHNOLOGIES (USA) CORPORATION  
 259.HPC VENEZUELA C.A.  
 260.HITACHI INFRASTRUCTURE SYSTEMS (ASIA) PTE.LTD.  
 261.MHPT ENGINEERING SDN.BHD  
 262.PHPC CO., LTD.INC.  
 263.Asaka Misono Utility Services Corporation  
 264.Hitachi Public Service Co.,Ltd.  
 265.YUBARI REISUI CO.,LTD  
 266.Tokyo Eco Recycle Co., Ltd.  
 267.HITACHI INFRASTRUCTURE SYSTEMS (AMERICA), LLC  
 268.HITACHI AQUA-TECH ENGINEERING PTE.LTD.  
 269.Hitachi Information & Energy Systems Co.,Ltd.  
 270.IE Solution Service Co., Ltd.  
 271.HITACHI HI-REL POWER ELECTRONICS PVT. LTD  
 272.HITACHI SAIHATI ENGINEERING SERVICES CO., LTD.  
 273.HITACHI-MYCOM MAINTENANCE & SOLUTIONS LTDA.  
 274.Hitachi Nico Transmission Co., Ltd.  
 275.Nico Technos Co.,Ltd.  
 276.Hitachi Pump Manufacture (Wuxi) Co., Ltd.  
 277.HITACHI TECHNOLOGIES AND SERVICES, LTD.  
 278.HITACHI CRITICAL FACILITIES PROTECTION PTE.LTD.  
 279.Hitachi Industrial Equipment Systems Co,Ltd.  
 280.HITACHI INDUSTRIAL EQUIPMENT MARKING SOLUTIONS INC.  
 281.HITACHI INDUSTRIAL EQUIPMENT (MALAYSIA) SDN. BHD.  
 282.HITACHI INDUSTRIAL EQUIPMENT SINGAPORE PTE. LTD.  
 283.HITACHI SOE ELECTRIC & MACHINERY CO.,LTD.  
 284.L. A. SUPPLY CORPORATION  
 285.HITACHI INDUSTRIAL EQUIPMENT MEXICO,S.A. DE C.V.  
 286.Hitachi Keiyo Engineering & Systems, Ltd.  
 287.Hitachi Industrial Equipment (Nanjing) Co., Ltd.  
 288.HITACHI INDUSTRIAL TECHNOLOGY (THAILAND),LTD.  
 289.HITACHI QIANDIAN (HANGZHOU) TRANSFORMER CO., LTD.  
 290.HITACHI INDUSTRIAL EQUIPMENT SYSTEMS (CHINA) CO., LTD.  
 291.HITACHI INDUSTRIAL EQUIPMENT SYSTEMS (HONG KONG) CO.,LIMITED  
 292.INDUSTRIAL EQUIPMENT TECHNO SERVICE.LTD  
 293.HITACHI INDUSTRIAL EQUIPMENT NAKAJO ENGINEERING CO., LTD.  
 294.Shuwa Industry Corp.  
 295.HITACHI DRIVES & AUTOMATION (ITALY) S.R.L  
 296.HITACHI HANBELL(SHANGHAI) PRECISE MACHINERY CO.,LTD.  
 297.HITACHI DRIVES & AUTOMATION GMBH  
 298.Hitachi Building Systems Co., Ltd.  
 299.HITACHI BUILDING SYSTEMS ENGINEERING CO., LTD.  
 300.SEISHIN SERVICE Co., Ltd.  
 301.Elecare Co., Ltd.  
 302.BUILDING CARE STAFF, K.K.  
 303.Buil Care Business Co.,Ltd.  
 304.HITACHI ELEVATOR ASIA PTE. LTD.  
 305.HITACHI ELEVATOR ENGINEERING CO.,(HONG KONG) LTD.  
 306.Hainan Hitachi Elevator Service Co., Ltd.  
 307.Hitachi Security Service Co., Ltd  
 308.Hitachi Hakuai Human Support Co.,Ltd  
 309.SIAM-HITACHI ELEVATOR CO.,LTD.  
 310.HITACHI ELEVATOR (MYANMAR) CO,. LTD.  
 311.BANGKOK-HITACHI ELEVATOR SERVICE CO.,LTD.  
 312.Hitachi Lift India Pvt. Ltd.  
 313.HITACHI ELEVATOR PHILIPPINES CORPORATION  
 314.HITACHI ELEVATOR VIETNAM CO., LTD.  
 315.HITACHI ELEVATOR (CAMBODIA) CO., LTD.  
 316.Okinawa Hitachi Co., Ltd.  
 317.HITACHI ELEVATOR ENGINEERING (MALAYSIA) SDN. BHD.  
 318.EUGENE ENGINEERING CO LIMITED  
 319.Hitachi Mito Engineering Co.,Ltd.  
 320.Mito Engineering Service Company



321.Hitachi Elevator (China) Co., Ltd.  
322.BEIJING HITACHI ELEVATOR SALES & MARKETING CO., LTD.  
323.BEIJING HITACHI ELEVATOR ENGINEERING CO., LTD.  
324.SHANGHAI HITACHI ELEVATOR ENGINEERING CO., LTD.  
325.SHANGHAI HITACHI ELEVATOR SALES CO., LTD.  
326.SICHUAN HITACHI ELEVATOR SALES AND ENGINEERING CO., LTD.  
327.Hitachi Elevator (Shenzhen) Sales Co.,Ltd.  
328.CHONGQING HITACHI ELEVATOR SALES AND ENGINEERING CO., LTD.  
329.TIANJIN HITACHI ELEVATOR ENGINEERING & TECHNOLOGY SERVICE CO., LTD.  
330.GUANGZHOU ROPEN TECHNOLOGY CO., LTD.  
331.GUANGZHOU HITACHI BUILDING SYSTEMS INTERNATIONAL TRADING CO., LTD.  
332.HITACHI BUILDING EQUIPMENT MANUFACTURING (TIANJIN) CO., LTD.  
333.Hitachi Elevator (Shanghai) Co.,Ltd  
334.Hitachi Elevator Motor (Guangzhou) Co.,Ltd  
335.Shenzhen Hitachi Elevator Engineering co., Ltd  
336.BEIJING HITACHI ELEVATOR SERVICE CO., LTD.  
337.Hitachi Elevator (Shanxi) Engineering Co., Ltd.  
338.JILIN HITACHI ELEVATOR ENGINEERING CO., LTD.  
339.HITACHI ELEVATOR (CHENGDU) CO., LTD.  
340.HITACHI ELEVATOR (GUANGZHOU) ESCALATOR CO., LTD.  
341.HITACHI ELEVATOR(CHINA)CO.,LTD.HANGZHOU ENGINEERING CO.,LTD.  
342.HITACHI ELEVATOR(CHINA)CO., LTD. HANGZHOU SALES CO., LTD.  
343.HEBEI HITACHI ELEVATOR ENGINEERING CO.,LTD.  
344.NEIMENGGU HITACHI ELEVATOR ENGINEERING CO.,LTD.  
345.WUXI HITACHI ELEVATOR ENGINEERING CO., LTD.  
346.KON-HITACHI ELEVATOR ENGINEERING (SHENZHEN) CO., LTD.  
347.KON-HITACHI ELEVATOR ENGINEERING(SHANGHAI),LTD.  
348.ANSALDO STS S.P.A.  
349.ANSALDO STS AUSTRALIA PTY LTD  
350.ANSALDO STS SWEDEN AB  
351.ANSALDO STS UK LTD  
352.ANSALDO STS ESPANA, S.A.  
353.ANSALDO STS BEIJING LTD  
354.ANSALDO STS HONG KONG LIMITED  
355.ANSALDO STS FRANCE SOCIETE PAR ACTIONS SIMPLIFIEE  
356.UNION SWITCH & SIGNAL INC.  
357.ANSALDO STS MALAYSIA SDN BHD  
358.ANSALDO STS CANADA, INC.  
359.ANSALDO STS USA, INC  
360.ANSALDO STS USA INTERNATIONAL CO.  
361.ANSALDO STS TRANSPORTATION SYSTEMS INDIA PRIVATE LIMITED  
362.ANSALDO STS DEUTSCHLAND GMBH  
363.ANSALDO RAILWAY SYSTEM TRADING (BEIJING) COMPANY LTD  
364.ANSALDO STS SOUTHERN AFRICA (PTY) LTD  
365.ANSALDO STS DO BRASIL SISTEMAS DE TRANSPORTE FERROVIARIO E METROPOLITANO LTDA  
366.Hitachi Transportation Technologies, Ltd.  
367.HITACHI RAIL BRASIL LTDA.  
368.HITACHI RAIL ITALY HOLDINGS S.R.L.  
369.HITACHI RAIL ITALY INVESTMENTS S.R.L.  
370.HITACHI RAIL EUROPE LTD.  
371.HITACHI RAIL ITALY S.P.A  
372.HITACHI RAIL ESPANA S.L.  
373.HITACHI RAIL USA, INC.  
374.HITACHI ADVANCED SYSTEMS CORPORATION  
375.JAPAN SPACE IMAGING CORPORATION  
376.KURE H&T CORPORATION  
377.HITACHI POWER SEMICONDUCTOR DEVICE, LTD.  
378.HITACHI INFORMATION CONTROL SYSTEMS EUROPE LTD.  
379.Beijing Hitachi Control Systems Co.,Ltd  
380.HITACHI NEST CONTROL SYSTEMS PVT. LTD.  
381.Hitachi High-Technologies Corporation  
382.Hitachi High-Technologies (Thailand) Ltd.  
383.Hitachi High Technologies Ireland Limited  
384.H.H.T.A Semiconductor Equipment Israel,Ltd.  
385.HITACHI HIGH-TECHNOLOGIES INDIA PRIVATE LIMITED  
386.Hitachi Instruments Dalian Co., Ltd.  
387.Hitachi High-Tech Manufacturing & Service Corporation

388.HITACHI HIGH-TECH SCIENCE CORPORATION  
389.EPOLEAD SERVICE INC.  
390.HITACHI HIGH-TECHNOLOGIES SCIENCE AMERICA INC.  
391.HITACHI INSTRUMENTS (SHANGHAI) CO LTD.  
392.HITACHI HIGH-TECHNOLOGIES MEXICO S.A. DE C.V.  
393.HITACHI HIGH-TECHNOLOGIES RUS LIMITED LIABILITY COMPANY  
394.Hitachi Instrument (Suzhou) Ltd.  
395.HITACHI HIGH-TECH FINE SYSTEMS CORPORATION  
396.Hitachi High-Technologies (Shanghai) Co.,Ltd.  
397.Hitachi High-Technologies Hong Kong Ltd.  
398.HITACHI HIGH-TECH DIAGNOSTICS (SHANGHAI) CO., LTD.  
399.Hitachi High-Tech Fielding Corporation  
400.Hitachi High-Technologies Europe GmbH  
401.Hitachi High Technologies America,Inc.  
402.Hitachi High-Technologies (Singapore) Pte.Ltd.  
403.Hitachi High-Technologies do Brasil Ltda.  
404.Hitachi High-Technologies IPC (Malaysia) Sdn.Bhd.  
405.PT.HITACHI HIGH-TECHNOLOGIES INDONESIA  
406.Hitachi High-Technologies (Shenzhen) Co., Ltd  
407.Hitachi High-Technologies Canada,Inc.  
408.Hitachi High-Tech Support Corporation  
409.Hitachi High-tech Solutions Corporation  
410.HITACHI HIGH-TECHNOLOGIES KYUSHU  
411.Hitachi High-Tech Materials Corporation  
412.Hitachi High-Technologies Korea Co.,Ltd.  
413.Hitachi High-Technologies Taiwan Corporation  
414.HITACHI HIGH-TECH AW CRYO, INC.  
415.HITACHI HEALTHCARE MANUFACTURING, LTD.  
416.HITACHI MEDICAL SYSTEMS (S) PTE. LTD.  
417.Hitachi Medical Computer Systems, Inc.  
418.Hitachi Medical Systems (Suzhou) Corporation  
419.HITACHI MEDICAL SYSTEMS (BEIJING) CORPORATION  
420.Performance Controls, Inc.  
421.HITACHI MEDICAL (GUANGZHOU) CO., LTD  
422.HITACHI HEALTHCARE AMERICAS CORPORATION  
423.HITACHI MEDICAL SYSTEMS MIDDLE EAST S.A.E.  
424.HITACHI MEDICAL SYSTEMS EUROPE HOLDING AG  
425.Hitachi Medical Systems GesmbH  
426.Hitachi Medical Systems NV  
427.Hitachi Medical Systems BV  
428.Hitachi Medical Systems SAS  
429.Hitachi Medical Systems GmbH  
430.Hitachi Medical Systems S.L.  
431.Hitachi Medical Systems UK Ltd.  
432.Hitachi Medical Systems Kft.  
433.HITACHI MEDICAL SYSTEMS S.P.A  
434.SHANGHAI ALOKA MEDICAL EQUIPMENT CO.  
435.HITACHI ALOKA MEDICAL KOREA, LTD.  
436.ALOKA INTERNATIONAL TRADING(SHANGHAI)CO.LTD.  
437.HITACHI ALOKA MEDICAL TAIWAN, LTD.  
438.ALOKA TRIVITRON MEDICAL TECHNOLOGIES PRIVATE LIMITED  
439.HITACHI HEALTHCARE BUSINESS SERVICE CO.,LTD.  
440.HITACHI ALOKA MEDICAL AMERICA, INC.  
441.HITACHI MEDICAL SYSTEMS AMERICA INC.  
442.HITACHI MEDICAL SYSTEMS SOUTH AMERICA, LLC  
443.HITACHI SISTEMAS MEDICOS DO BRASIL LTDA.  
444.ACCSYS TECHNOLOGY, INC.  
445.Hitachi Kokusai Electric Inc.  
446.HITACHI KOKUSAI YAGI SOLUTIONS INC.  
447.Kokusai Electric Techno Service.co.,ltd  
448.Kokusai Electric Semiconductor Service Inc  
449.GOYO ELECTRONICS CO.,LTD.  
450.HS Service Inc.  
451.Hitachi Kokusai Electric America, Ltd.  
452.Kokusai Semiconductor Equipment Corp.  
453.Hitachi Kokusai Electric (Shanghai) Co. Ltd.  
454.KOKUSAI ELECTRIC ASIA PACIFIC CO., LTD.

455.HITACHI KOKUSAI SEMICONDUCTOR EUROPE GMBH  
456.HITACHI KOKUSAI ELECTRIC EUROPE GMBH  
457."HITACHI KOKUSAI ELECTRIC TURKEY ELEKTRONIK  
458.URUNLERI SANAYI VE TICARET A.S"  
459.HITACHI KOKUSAI ELECTRIC TURKEY YAYINCILIK SISTEMLERI A.S.  
460.KOKUSAI ELECTRIC KOREA CO., LTD.  
461.HITACHI KOKUSAI LINEAR EQUIPAMENTOS ELETRONICOS S/A  
462.HITACHI KOKUSAI ELECTRIC COMARK LLC  
463.HITACHI KOKUSAI ELECTRIC ASIA (SINGAPORE) PTE. LTD.  
464.Hitachi Koki Co., Ltd.  
465.Sankyo Diamond Industrial Co., Ltd.  
466.Hitachi Koki Sales Co.,Ltd.  
467.HITACHI KOKI MANUFACTURING & SERVICE CO., LTD.  
468.Hitachi Koki (Malaysia) Sdn. Bhd.  
469.HITACHI KOKI INDIA PRIVATE LTD.  
470.GUANG DONG HITACHI KOKI CO., LTD.  
471.Fujian Hitachi Koki Co., Ltd.  
472.Hitachi Koki Taiwan Co., Ltd.  
473.Hitachi Koki Europe Ltd.  
474.Hitachi Koki (Singapore) Pte. Ltd.  
475.Hitachi Koki Asia Co., Ltd.  
476.Hitachi Koki (China) Co., Ltd.  
477.Hitachi Koki U.S.A., Ltd.  
478.Hitachi Power Tools Australia Pty. Ltd.  
479.Hitachi Power Tools Belgium N.V./S.A.  
480.Hitachi Power Tools Europe GmbH.  
481.Hitachi Power Tools France S.A.S.  
482.Hitachi Power Tools Iberica S.A.  
483.Hitachi Power Tools Netherlands B.V.  
484.Hitachi Power Tools Ukraine LLC  
485.Hitachi Power Tools Oesterreich Gmbh.  
486.Hitachi Power Tools Hungary Kft.  
487.Hitachi Power Tools Czech s.r.o.  
488.Hitachi Power Tools Polska Sp. zo.o.  
489.Hitachi Power Tools Romania S.R.L.  
490.Hitachi Power Tools (U.K.) Ltd.  
491.Hitachi Fercad Power Tools Italia S.p.A  
492.Samedil S.r.L  
493.Hitachi Power Tools Norway AS  
494.Hitachi Power Tools Sweden AB  
495.MFT Production Sp.z o.o. (Poland)  
496.Hitachi Power Tools Finland Oy  
497.Hitachi Power Tools Denmark A/S  
498.Carat International B.V.  
499.Carat Netherland B.V.  
500.Carat Tools Aps  
501.Carat N.V.  
502.Hitachi Power Tools (Thailand) Co., Ltd.  
503.Hitachi Power Tools de Mexico S.A. de C.V.  
504.Guangzhou Hitachi Koki Co., Ltd.  
505.Hitachi Power Tools Panama S.A.  
506.L.L.C. HITACHI POWER TOOLS RUS  
507.HITACHI KOKI DO BRASIL LTDA.  
508.HITACHI POWER TOOLS (MALAYSIA) SDN. BHD.  
509.POWER TOOL INVEST B.V.  
510.METABO AKTIENGESELLSCHAFT  
511.METABOWERKE GMBH  
512.METABO GRUNDSTUECKSVRWALTUNG BETEILIGUNGS-GMBH  
513.METABO GRUNDSTUECKSVRWALTUNG GMBH & CO. KG  
514.JUDITH GRUNDSTUECKSVRWALTUNG GMBH &CO.  
515.METABO NEDERLAND B.V.  
516.HERRAMIENTAS METABO SA  
517.METABO S.A.S  
518.METABO (SCHWEIZ) AG  
519.METABO (UK) LIMITED  
520.METABO BELGIUM N.V.  
521.METABO S.R.O.

522.METABO AUSTRIA GESMBH  
523.METABO, PRODAJA ELEKTRICNIH ORODIJ, D.O.O.  
524.METABO HUNGARIA KFT.  
525.METABO EURASIA LLC  
526.METABO UKRAINA LLC  
527.METABO POLSKA SP.Z.O.O.  
528.METABO NORGE AS  
529.METABO SVERIGE AB  
530.METABO DANMARK A/S  
531.METABO DO BRASIL LTDA.  
532.METABO LATIN AMERICA S.A.  
533.METABO ARGENTINA S.A .  
534.METABO CANADA INC.  
535.METABO CORPORATION  
536.METABO POWERTOOLS (CHINA) CO. LTD.  
537.METABO ASIA LTD.  
538.ELEKTRA BECKUM GMBH  
539.METABO POWER TOOLS SA (PTY.) LTD.  
540.METABO PTY. LTD.  
541.Hitachi Construction Machinery Co., Ltd.  
542.Niigata Material Co., Ltd.  
543.Hitachi Construction Machinery (China) Co.,Ltd.  
544.Hitachi Construction Machinery Operators Training Center Co., Ltd.  
545.CablePrice (NZ) Limited  
546.Hitachi Construction Machinery (Shanghai) Co.,Ltd.  
547.Qingdao Chengri Construction Machinery Co., Ltd.  
548.SUZHOU CHENGYA CONSTRUCTION MACHINERY CO.,LTD.  
549.Hitachi Construction Machinery Camino Co., Ltd.  
550.Hitachi Construction Machinery (Europe) N.V.  
551.Hitachi Construction Machinery Sales and Service France S.A.S.  
552.HITACHI CONSTRUCTION MACHINERY EURASIA SALES LLC  
553.HITACHI CONSTRUCTION MACHINERY MIDDLE EAST CORPORATION FZE  
554.HITACHI CONSTRUCTION MACHINERY EURASIA MANUFACTURING  
555.Hitachi Construction Machinery (Malaysia) Sdn.Bhd.  
556.HCL Co., Ltd.  
557.HITACHI CONSTRUCTION MACHINERY JAPAN CO., LTD.  
558.Hitachi Construction Machinery Leasing (China) Co., Ltd.  
559.HITACHI CONSTRUCTION MACHINERY AFRICA PTY. LTD.  
560.HITACHI CONSTRUCTION MACHINERY SOUTHERN AFRICA CO., LTD.  
561.HITACHI CONSTRUCTION MACHINERY (MOZAMBIQUE) LIMITED  
562.HITACHI CONSTRUCTION MACHINERY ZAMBIA CO., LTD  
563.PT Hexindo Adiperkasa Tbk  
564.Hitachi Construction Machinery Australia Pty Ltd  
565.TATA HITACHI CONSTRUCTION MACHINERY COMPANY PRIVATE LIMITED  
566.Hefei Rijian Shearing Co.,LTD  
567.WENCO INTERNATIONAL MINING SYSTEMS LTD  
568.SERVIPLEM, S. A.  
569.Hitachi Sumitomo Heavy Industries Construction Crane Co.,Ltd.  
570.Hitachi Sumitomo Heavy Industries Construction Crane (Shanghai)  
571.Heavy Construction Machinery Limited  
572.Heavy Machinery Group Holdings Limited  
573.Heavy Machinery Group Subsidiary Limited  
574.Heavy Machinery Group Limited  
575.HITACHI CONSTRUCTION MACHINERY (UK) LIMITED  
576.Hitachi Construction Truck Manufacturing Ltd.  
577.Hitachi Construction Machinery Holding U.S.A Corporation.  
578.TADAKIKO CO., LTD.  
579.Hitachi Construction Machinery (Thailand) Co., Ltd.  
580.SHCM SERVICE Co.,Ltd.  
581.P.T.Hitachi Construction Machinery Indonesia  
582.KCM CORPORATION  
583.KCMA CORPORATION  
584.Hitachi Construction Machinery Asia and Pacific Pte.Ltd.  
585.Hitachi Construction Machinery Trading Co., Ltd.  
586.Hitachi Kenki Logistics Technology Co.,Ltd.  
587.Hitachi Construction Machinery Tierra Co.,Ltd.  
588.SHINTOHOKUMETAL CO., LTD.

589.Hitachi Metals, Ltd.  
590.NEOMAX ENGINEERING CO., LTD.  
591.Auto-tech, Ltd.  
592.Hallow, Ltd.  
593.HM Management Service, Inc.  
594.Hitachi Ferrite Electronics, Ltd.  
595.Seitan,Inc.  
596.Hitachi Metals (Thailand) Ltd.  
597.Hitachi Metals (Shanghai) Ltd.  
598.Luzon Electronics Technology, Inc.  
599.Pacific Metals Co., Ltd.  
600.Nam Yang Metals Co., Ltd.  
601.HNV CASTINGS PRIVATE LIMITED  
602.HCP Product, Ltd.  
603.HITACHI METALS KOREA CO., LTD.  
604.Alcast Co.,Ltd.  
605.HITACHI METALS TRADING, LTD.  
606.Hitachi Metals Solutions, Ltd.  
607.Hitachi Valve, Ltd.  
608.HMY, Ltd.  
609.KYUSHU TECHNOMETAL CO., LTD.  
610.Moka Technos, Ltd.  
611.HMW, Ltd.  
612.HITACHI METALS EUROPE GMBH  
613.AAP ST. MARYS CORP.  
614.HITACHI METALS NORTH CAROLINA, LTD.  
615.WARD MANUFACTURING, LLC.  
616.HIGHLANDS CORPORATION  
617.PINE HILL, INC.  
618.SINTERMET, LLC.  
619.Metglas, INC  
620.HITACHI METALS SINGAPORE PTE. LTD.  
621.HITACHI METALS (SUZHOU) TECHNOLOGY, LTD.  
622.HITACHI METALS TAIWAN, LTD.  
623.Hitachi Metals (Dong Guan) Specialty Steel Co., Ltd.  
624.Hitachi Metals Tool Steel, Ltd.  
625.Hitachi Metals Precision, Ltd.  
626.NEOMAX KINKI Co., Ltd.  
627.NEOMAX KYUSHUU Co., Ltd.  
628.Sagatec Co., Ltd.  
629.SAN TECHNOLOGY, INC.  
630.Dongguan Sumitok-Super Electronics Co., Ltd.  
631.HITACHI METALS NEOMATERIAL, LTD.  
632.P.T. NX INDONESIA  
633.SHANGHAI HITACHI METALS CABLE MATERIALS CO., LTD  
634.Hitachi Metals (China), Ltd.  
635.BAOSTEEL HITACHI ROLLS (NANTONG) LTD.  
636.Hitachi Metals (India) Private Limited  
637.HITACHI METALS PRECISION INSTRUMENTS (SHENZHEN), LTD.  
638.HITACHI METALS SAN HUAN MAGNETIC MATERIALS (NANTONG) CO., LTD.  
639.HITACHI METALS MMC SUPERALLOY CORPORATION  
640.HITACHI METALS AMERICA HOLDINGS, INC.  
641.HITACHI METALS AMERICA, LLC  
642.DIEHL TOOL STEEL, INC.  
643.HTP MEDS, LLC  
644.HI TECH MACHINE AND FABRICATION, LLC  
645.HTP-BIOMERICS MEDICAL, LLC  
646.HITACHI METALS FOUNDRY AMERICA, INC.  
647.WAUPACA FOUNDRY, INC.  
648.WAUPACA FOUNDRY DE MEXICO,S. DE R.L. DE CV  
649.HITACHI METALS FINETECH, LTD.  
650.HITACHI METALS HONG KONG LTD.  
651.HITACHI CABLE PHILIPPINES INC.  
652.THAI HITACHI ENAMEL WIRE CO., LTD  
653.Hitachi Alloy, Ltd.  
654.Tonichi Kyouzan Cable, Ltd.  
655.Hitachi Cable Networks Ltd.

656.Tohoku Rubber Co., Ltd.  
657.Hitachi Magnet Wire, Ltd.  
658.HITACHI CABLE AMERICA INC.  
659.HC QUERETARO S.A. DE C.V.  
660.HITACHI CABLE VIETNAM CO., LTD.  
661.HITACHI CABLE RUBBER TECHNOLOGY CO., LTD  
662.HITACHI CABLE FILMDEVICE CO.,LTD  
663.Akutron LLC  
664.Hitachi Cable (China) Trading Co., Ltd.  
665.Hitachi Cable Asia Ltd.  
666.HITACHI CABLE EUROPE LTD.  
667.HITACHI CABLE EUROPE, S.R.O.  
668.Hitachi Cable(Suzhou) ,Co.,Ltd.  
669.HITACHI CABLE (JOHOR) SDN.BHD.  
670.PHCP,INC  
671.HCAS Thai Trading Co.,LTD  
672.SHENZHEN HITACHI CABLE CO., LTD.  
673.PHCP Properties Holdings,Inc.  
674.IBARAKI TECHNOS  
675.Hokkai Hitachi Densen Kihan,Ltd  
676.HITACHI CHEMICAL CO., LTD.  
677.Hitachi Chemical Automotive Products (Thailand) Co., Ltd.  
678.Hitachi Chemical Electronic Materials (Korea) Co., Ltd.  
679.Hitachi Chemical Diagnostics, Inc.  
680.HITACHI CHEMICAL ELECTRONICS CO., LTD.  
681.Hitachi Kasei Shoji Co., Ltd.  
682.Hitachi Kasei Business Service Co., Ltd.  
683.HITACHI CHEMICAL ELECTRONIC MATERIALS (KYUSHU) CO., LTD.  
684.HITACHI CHEMICAL (SELANGOR) SDN. BHD.  
685.HITACHI CHEMICAL AUTOMOTIVE PRODUCTS CO.,LTD.  
686.Japan Brake Industrial Co., Ltd.  
687.NAMIE HITACHI CHEMICAL.CO.,LTD.  
688.Hitachi Chemical (Singapore) Pte.Ltd  
689.Hitachi Chemical Company America, Ltd.  
690.Hitachi Chemical Co.(Hong Kong) Ltd.  
691.Hitachi Chemical Europe GmbH  
692.Japan Brake (Thailand) Co., Ltd  
693.Hitachi Storage Battery (Dongguan)CO.,Ltd  
694.Hitachi Chemical Mexico S.A.De C.V.  
695.HITACHI CHEMICAL INDIA PRIVATE LIMITED  
696.HITACHI CHEMICAL SUMIDEN POWER PRODUCTS,LTD.  
697.Hitachi Powdered Metals (Singapore) Pte. Ltd.  
698.HITACHI AIC INC.  
699.Hitachi Powdered Metals (USA), Inc.  
700.Namie Japan Brake Co., Ltd.  
701.Nikka Touchu Co., Ltd.  
702.Hitachi Chemical (Shanghai) Co., Ltd.  
703.CSB Battery Co., Ltd.  
704.CSB BATTERY TECHNOLOGIES, INC.  
705.CVI LOGISTICS CORPORATION  
706.ENSYS GLOBAL, INC.  
707.CSB BATTERY EUROPE B.V.  
708.CSB BATTERY HOLDING CO., LTD.  
709.CSB BATTERY LOGISTIC (SHANGHAI) CO., LTD.  
710.CSB BATTERY (GUANGZHOU) CO., LTD.  
711.CSB ENERGY (GUANGZHOU) CO., LTD.  
712.JOY & CHEERS INTERNATIONAL CO., LTD.  
713.CSB BATTERY (VIETNAM) CO., LTD.  
714.CSB BATTERY TECHNOLOGIES (BEIJING) CO., LTD.  
715.CSB BATTERY DEUTSCHLAND GMBH  
716.CREATIVIDAD Y SERVICIOS EN BATERIAS IBERICA SL  
717.HITACHI CHEMICAL (THAILAND) CO., LTD.  
718.Yamagishi AIC Inc.  
719.Hitachi Chemical (Dongguan) Co. Ltd.  
720.Hitachi Chemical International co.,(Taiwan)Ltd.  
721.Hitachi Chemical Asia-Pacific Pte. Ltd.  
722.Hitachi Powdered Metals(Donggun)Co.,Ltd.

723.TAIWAN FIRST LI-BOND CO., LTD.  
724.LI-BOND RESIN (WUXI) CO., LTD.  
725.ASIAN LI-BOND RESIN PTE LTD  
726.Hitachi Chemical Techno Service Co., Ltd.  
727.Hitachi Chemical (Johor) Sdn. Bhd.  
728.HITACHI BATTERY SALES & SERVICE CO., LTD.  
729.Hitachi Chemical (Malaysia) Sdn. Bhd.  
730.Foshan J.B. Automotive Products Co., Ltd.  
731.Hitachi Chemical (Suzhou) Co.,Ltd.  
732.HITACHI CHEMICAL (YANTAI) CO.,LTD  
733.HITACHI CHEMICAL (CHONGQING) CO., LTD.  
734.HITACHI CHEMICAL ASIA (THAILAND) CO., LTD.  
735.PT HITACHI CHEMICAL INDONESIA  
736.HITACHI CHEMICAL (CHINA) CO.,LTD.  
737.HITACHI CHEMICAL (NANTONG) CO.,LTD.  
738.HITACHI CHEMICAL AUTOMOTIVE PRODUCTS(ZHENG ZHOU)CO.,LTD.  
739.ALLIED JB FRICTION PVT.LTD.  
740.HITACHI CHEMICAL ELECTRONIC MATERIALS (GUANGZHOU) LIMITED  
741.HITACHI CHEMICAL ELECTRONIC MATERIALS (HONG KONG) LIMITED  
742.HITACHI CHEMICAL ELECTRONIC MATERIALS (TAIWAN))CO.,LTD.  
743.Hitachi Auto Parts & Service Co.,Ltd.  
744.HITACHI AUTOMOTIVE SYSTEMS HANSHIN,LTD.  
745.HITACHI AUTOMOTIVE SYSTEMS (CHANGSHU) LTD.  
746.HITACHI AUTOMOTIVE SYSTEMS CZECH, S.R.O.  
747.HITACHI AUTOMOTIVE SYSTEMS AMERICAS, INC.  
748.HITACHI AUTOMOTIVE SYSTEMS (CHANGSHA) LTD.  
749.HITACHI AUTOMOTIVE SYSTEMS UK LTD.  
750.HITACHI AUTOMOTIVE SYSTEMS (SUZHOU) LTD.  
751.Hitachi Highly Automotive Products (Shanghai) Ltd.  
752.HITACHI HIGHLY AUTOMOTIVE SYSTEMS (SHANGHAI) CO., LTD.  
753.HITACHI AUTOMOTIVE SYSTEMS, LTD.  
754.HITACHI AUTOMOTIVE SYSTEMS (CHINA) LTD.  
755.HITACHI AUTOMOTIVE SYSTEMS (GUANGZHOU) LTD.  
756.HITACHI AUTOMOTIVE SYSTEMS (INDIA) PRIVATE LIMITED  
757.HITACHI AUTOMOTIVE SYSTEMS (CHONGQING) LTD.  
758.AKITA SHOWA INDUSTRY, LTD.  
759.HITACHI AUTOMOTIVE SYSTEMS ENGINEERING, LTD  
760.HITACHI AUTOMOTIVE SYSTEMS MEASUREMENT, LTD.  
761.HITACHI AUTOMOTIVE SYSTEMS & NAGANO, LTD.  
762.HITACHI AUTOMOTIVE SYSTEMS SINGAPORE PTE. LTD.  
763.HITACHI AUTOMOTIVE SYSTEMS KORAT, LTD.  
764.TOKICO AUTOMOTIVE(SUZHOU)CO.,LTD.  
765.HITACHI AUTOMOTIVE SYSTEMS CHONBURI LTD.  
766.HITACHI AUTOMOTIVE SYSTEMS BUSINESS SERVICE, LTD.  
767.HITACHI AUTOMOTIVE SYSTEMS HIGH CAST, LTD.  
768.PALENET CO.,LTD.  
769.HITACHI AUTOMOTIVE SYSTEMS MEXICO, S.A. DE C.V.  
770.HITACHI AUTOMOTIVE SYSTEMS SAN JUAN DEL RIO, S.A. DE C.V.  
771.TAMP AUTO PARTS INDUSTRIAL CO., LTD  
772.HITACHI AUTOMOTIVE SYSTEMS ASIA, LTD.  
773.HITACHI AUTOMOTIVE SYSTEMS KOREA CO.,LTD.  
774.HITACHI AUTOMOTIVE SYSTEMS PRODUCTS (GUANGZHOU) LTD.  
775.Hitachi Vehicle Energy, Ltd.  
776.PT. HITACHI AUTOMOTIVE SYSTEMS INDONESIA  
777.Hitachi Automotive Systems Europe GmbH.  
778.HITACHI AUTOMOTIVE SYSTEMS ESPELKAMP GMBH  
779.HITACHI AUTOMOTIVE SYSTEMS PUNE (INDIA) PVT. LTD.  
780.Clarion Co.,Ltd.  
781.Clarion Sales & Marketing Co.,Ltd.  
782.CLARION MANUFACTURING AND SERVICE CO., LTD.  
783.Clarion Corporation of America.  
784.Clarion Canada Inc.  
785.Clarion do Brasil Ltda.  
786.Electronica Clarion, S.A. de C.V.  
787.Ultra Industrial, S.A. de C.V.  
788.Clarion Europa GmbH  
789.Clarion Europe S.A.S.

790. Clarion (G.B.) Ltd.  
791. Clarion Hungary Electronics Kft.  
792. Clarion (Taiwan) Manufacturing Co., Ltd.  
793. Clarion (H.K.) Industries Co., Ltd.  
794. DONGGUAN CLARION ORIENT ELECTRONICS CO., LTD.  
795. XIAMEN CLARION ELECTRICAL ENTERPRISE CO., LTD.  
796. Clarion Australia Pty. Ltd.  
797. Crystal Precision (M) Sdn., Bhd.  
798. CLARION RUS LLC  
799. CLARION ASIA (THAILAND) CO., LTD.  
800. CLARION INDIA PRIVATE LIMITED  
801. SOPORTE INTERNATIONAL, S.A. DE C.V.  
802. PT. Hitachi Modern Sales Indonesia  
803. HITACHI CONSUMER MARKETING, INC.  
804. HITACHI SALES MIDDLE EAST FZE  
805. HITACHI HOME ELECTRONICS VIETNAM CO., LTD.  
806. HITACHI CONSUMER MARKETING (CHINA) LTD.  
807. HITACHI SALES (THAILAND), LTD.  
808. HITACHI (HONG KONG), LTD.  
809. Hitachi Sales Corp. of Taiwan  
810. HITACHI SALES (MACAU) LTD.  
811. HITACHI SALES (MALAYSIA) SDN. BHD.  
812. HITACHI HOME ELECTRONICS ASIA (S) PTE. LTD  
813. HITACHI HOME ELECTRONICS MYANMAR CO., LTD.  
814. Hitachi Appliances, Inc.  
815. HITACHI AIR CONDITIONING KYUSYU CO., LTD.  
816. Hitachi Air Conditioning Kanto Co., Ltd.  
817. Hitachi Air Conditioning Kansai Co., Ltd.  
818. Niigata Hitachi Co., Ltd.  
819. HITACHI INDUSTRIAL MACHINERY PHILIPPINES CORP.  
820. HIMAP PROPERTIES CORP.  
821. Kanagawa Hitachi Air Conditioning & Refrigeration Co., Ltd.  
822. SHIZUOKA HITACHI REINETSU CO., LTD.  
823. Hitachi Softech Co., Ltd.  
824. Hitachi Taga Technology, Ltd.  
825. Kantou Eco  
826. HITACHI CONSUMER PRODUCTS (THAILAND), LTD.  
827. HITACHI COMPRESSOR (THAILAND), LTD.  
828. SHANGHAI HITACHI HOUSEHOLD APPLIANCES CO., LTD.  
829. Hitachi Life, Ltd.  
830. QUALITY LIFE ENTERPRISE (INDIA) PVT. LTD.  
831. Nichimoku Sangyou Ltd.  
832. Nichiwa Service Ltd.  
833. Hitachi Insurance Services, Ltd.  
834. HITACHI INSURANCE SERVICES, (HONG KONG) LTD.  
835. CONCORD ENTERPRISE INSURANCE CO., LTD.  
836. HITACHI KOREA LTD.  
837. HITACHI SAUDI ARABIA, LTD.  
838. HITACHI DOHA L.L.C  
839. HITACHI SOUTH AMERICA ARGENTINA S.A.  
840. HITACHI SOUTH AMERICA LTDA.  
841. HITACHI (CHINA), LTD.  
842. HITACHI AUSTRALIA PTY LTD.  
843. HITACHI MEXICO S.A. DE C.V.  
844. HITACHI India Pvt, Ltd.  
845. Hitachi America, Ltd.  
846. HITACHI RH MEXICO, S.A. DE C.V.  
847. HITACHI ASIA LTD.  
848. HITACHI ASIA (THAILAND) CO. LTD.  
849. HITACHI ASIA (MALAYSIA) SDN. BHD.  
850. HITACHI ASIA (VIETNAM) COMPANY LIMITED  
851. PT HITACHI ASIA INDONESIA  
852. Hitachi Europe Ltd.  
853. HITACHI EUROPE GMBH (GERMANY)  
854. Hitachi Europe S.A.S. (FRANCE)  
855. Hitachi Europe S.A. (GREECE)  
856. Hitachi Europe S.A. (SPAIN)



857.Hitachi Europe S.r.l. (ITALY)  
858.HITACHI EAST ASIA LTD.  
859.HITACHI (SHANGHAI) TRADING CO. LTD  
860.Taiwan Hitachi Asia Pacific Co., Ltd.  
861.Hitachi Information & Telecommunication Systems Global Holding Corporation  
862.Hitachi (China) Finance Co., Ltd.  
863.Hitachi America Capital, Ltd.  
864.Hitachi Investment Management, Ltd.  
865.HITACHI INTERNATIONAL TREASURY LTD.  
866.HITACHI INTERNATIONAL (HOLLAND) B.V.  
867.Hitachi International Treasury (Malaysia) SDN.BHD.  
868.Hitachi Business International,Ltd.  
869.Kyushu Hitachi Co., Ltd.  
870.Hokkaido Hitachi Co., Ltd.  
871.Shikoku Hitachi Co., Ltd.  
872.KANTO HITACHI CO., LTD.  
873.Kansai Hitachi Co.,Ltd  
874.KOBE GAKKOU KUUCHOU SERVICE CO.,LTD.  
875.HOKURIKU HITACHI CO., LTD.  
876.TOHOKU HITACHI CO., LTD.  
877.Cyugoku Hitachi Co., Ltd.  
878.Mie Hitachi Co., Ltd.  
879.Shizuoka Hitachi Co., Ltd.  
880.Hitachi Urban Investment, Ltd.  
881.HITACHI URBAN INVESTMENT (HONG KONG) , LIMITED  
882.HITACHI URBAN SUPPORT, LTD.  
883.HITACHI DOCUMENT SOLUTIONS CO., LTD.  
884.HITACHI DOCUMENT PRINTING CO., LTD.  
885.HITACHI DENTETSU KOUTSU SERVICE CO., LTD  
886.HITACHI DENTETSU TAXI CO., LTD  
887.Hitachi Home Electronics (AMERICA),INC.  
888.HITACHI CONSUMER ELECTRONICS CO., LTD.  
889.HITACHI ELECTRONIC PRODUCTS (MALAYSIA) SDN. BHD.  
890.Hitachi-LG Data Storage, Inc.  
891.Hitachi-LG Data Storage Korea, Inc.  
892.HITACHI-LG DATA STORAGE(HUIZHOU), INC.  
893.Hitachi Institute of Management Development  
894.Hitachi Research Institute  
895.Hitachi Techno-Information Services, Ltd.  
896.Hitachi (China) Research & Development Corporation  
897.Hitachi Management Partner, Corp.  
898.Hitachi Procurement Service Co. Ltd.  
899.HITACHI ELECTRONIC DEVICES (USA),INC.  
900.HITACHI KASHIWA REYSOL CO., LTD.  
901.HITACHI SUNROCKERS, LTD.  
902.Takaosan Kanko Kaihatsu, Ltd.  
903.HITACHI CAPITAL CORPORATION  
904.HITACHI CAPITAL ASIA PACIFIC PTE. LTD.  
905.PT. HITACHI CAPITAL FINANCE INDONESIA  
906.DAIICHI PERSONAL CREDIT GUARANTEE CORPORATION  
907.HITACHI CAPITAL NBL CORPORATION  
908.HITACHI CAPITAL MALAYSIA SDN.BHD.  
909.PT ARTHAASIA FINANCE  
910.SEKISUI LEASING CO., LTD.  
911.HITACHI WIND POWER LTD  
912.HITACHI SUSTAINABLE ENERGY LIMITED  
913.KUROSHIO FURYOKU HATSUDEN K.K.  
914.AKITA KUNIMIYAMA FURYOKU HATSUDEN K.K.  
915.NOTONO KAZE, K.K.  
916.HIOKI WIND POWER K.K.  
917.YONESHIROGAWA FURYOKU HATSUDEN K.K.  
918.UGO FURYOKU HATSUDEN K.K.  
919.HARUKIGAOKA FURYOKU HATSUDEN  
920.WIND POWER YOKOYAMA, K.K.  
921.SAKAMI FURYOKU HATSUDEN Y.K.  
922.FUSO FURYOKU HATSUDEN  
923.TSUGARU FURYOKU HATSUDEN

924.YOKOHAMA FURYOKU HATSUDEN, K.K.  
925.MINAMI SOMA SUSTENERGY, K.K.  
926.HITACHI CAPITAL INSURANCE CORPORATION  
927.HITACHI TRIPLE WIN CORP.  
928.HITACHI GREEN ENERGY CORPORATION  
929.HITACHI CAPITAL MANAGEMENT (THAILAND) CO., LTD.  
930.HITACHI CAPITAL (THAILAND) CO.,LTD  
931.OKINAWA HITACHI CAPITAL CORPORATION  
932.HITACHI CAPITAL (HONG KONG) LTD.  
933.HITACHI CAPITAL MANAGEMENT (CHINA) LIMITED  
934.HITACHI CAPITAL (UK) PLC  
935.HCIE LIMITED  
936.HITACHI CAPITAL POLSKA SP. Z O.O.  
937.HITACHI CAPITAL VEHICLE SOLUTIONS LTD.  
938.HITACHI CAPITAL SERVICER CORPORATION  
939.HITACHI CAPITAL SERVICES CO., LTD.  
940.HITACHI CAPITAL AUTO LEASE CORPORATION  
941.HITACHI CAPITAL AMERICA CORP.  
942.HITACHI CAPITAL CANADA CORP.  
943.CLE CANADIAN LEASING ENTERPRISES LTD.  
944.7929552 CANADA INC.  
945.CLE LEASING ENTERPRISE LTD.  
946.SSE LEASING LIMITED PARTNERSHIP  
947.HITACHI CAPITAL COMMUNITY CORPORATION  
948.HITACHI CAPITAL TRUST CORPORATION  
949.HITACHI CAPITAL LEASING (CHINA) CO., LTD.  
950.HITACHI CAPITAL FACTORING (CHINA) CO., LTD.  
951.H-E PARTS INTERNATIONAL LLC (Delaware)  
952.H-E PARTS AUSTRALIAN HOLDINGS LLC (Delaware)  
953.HEP AUSTRALIA HOLDINGS PTY. LTD.  
954.H-E PARTS ENGINEERING PTY LTD  
955.PRECISE TRADING SHANGHAI CO LTD (CHINA)  
956.CRUSHERTEC SDN. BHD. (MALAYSIA)  
957.H-E PARTS TRADING PTY LTD (FORMERLY DSM GROUP AUSTRALIA PTY LTD)  
958.CRUSHING & MINING EQUIPMENT SERVICES PTY. LTD.  
959.H-E PARTS INTERNATIONAL MINING SOLUTIONS PTY LTD (FORMERLY BIRRANA ENGINEERING PTY.  
LTD.)  
960.DYNO POWER PTY LTD.  
961.COR COOLING PTY LTD (FORMERLY SWIFT COOLING PTY LTD, SWIFT HEAT TRANSFER SERVICES PTY  
LTD)  
962.COR ENGINEERED COOLING PTY LTD  
963.COR RADIATOR SERVICES PTY LTD (FORMERLY FARAMIST PTY LTD)  
964.H-E PARTS INTERNATIONAL CRUSHING SOLUTIONS PTY LTD (FORMERLY CRUSHING & MINING  
EQUIPMENT PTY. LTD. (PERTH))  
965.A.C.N. 076 715 216 PTY LTD ACN 076 715 216 (FORMERLY CRUSHING & MINING EQUIPMENT (CME) PTY.  
LTD., CRUSHING AND MINING CONSUMABLES PTY LIMITED)  
966.MORGAN INDUSTRIAL SUPPLY LTD.  
967.H-E PARTS CHILEAN HOLDINGS LLC  
968.IMPORTACIONES CROWN CHILE S.A. (CHILE)  
969.H-E PARTS CHILEAN INVESTMENTS SPA (CHILE)  
970.MORGAN INDUSTRIAL S.A. (CHILE)  
971.OPTIMAL TECH S.A.C. (PERU)  
972.DOM-EX LLC  
973.H-E PARTS INTERNATIONAL, INC.  
974.GETCO, LTD.  
975.CROWN PARTS AND MACHINE, INC.  
976.MORGAN BRAKE AND CLUTCH INC. (TEXAS)  
977.B&G MACHINE, INC. (WASHINGTON)  
978.H-E PARTS CHILE LIMITADA