

# ANNUAL REPORT

### CONTENTS

04	Vision & Mission
05	Financial Highlight
06	Message from Chairman
10	Details of Directors & Executives
21	Shareholding Proportion of Directors & Executives
22	Milestones in the Past 3 Years
24	Revenue Structure and Product Features
31	General Information of the Company
34	Shareholding Structure
35	Message from Good Corporate Governance and Social Responsibility Committee
37	Corporate Governance
50	Message from Risk Management Committee
51	Risk Factors and Risk Management
55	Message from Audit Committee
57	Internal Control
59	Connected Transactions
65	Management Discussion and Analysis
67	Report of the Board Directors' Responsibility for the Financial Reports
68	Auditor's Report and Financial Statement

Remarks

\* Social Responsibility data appears in the Sustainability Report 2018 at the backside of Annual Report

\* Investors can find more information of Inoue Rubber Public Company Limited from the Annual Registration Statement (Report 56-1) posted on the Securities and Exchange Commission's website at www.sec.or.th or on the Company's website at www.ircthailand.com

02 About IRC

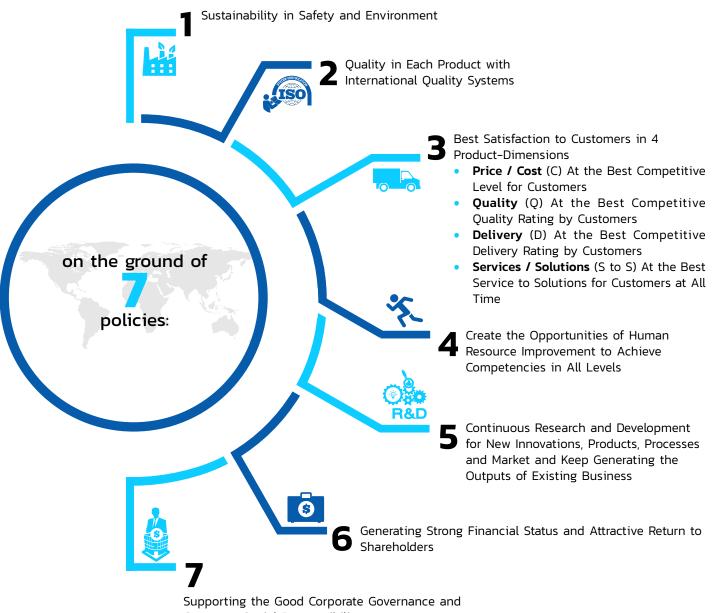
### About IRC

Inoue Rubber (Thailand) Public Co., Ltd. "IRC" is a joint-venture company, established on December 15<sup>th</sup>, 1969 with the aim to manufacture elastomer products for automotive and other industries, and motorcycle tires and tubes with high quality at the international standard. Those quality products are manufactured from Rangsit, Pathumthani and Wangnoi, Ayutthaya plants. Throughout 49 years of our business history, "IRC" has managed to achieve sustainable growth with the commitment to create innovation together with production capacity enhancement in order to control product quality at reliable and trustful level as well as maximize customers' satisfaction both locally and internationally. This emphasizes "IRC" vision and mission: "Be the Leading Company in Innovation Development and the Smart Factory of Quality Elastomer Products, Motorcycle Tires and Tubes in AEC".



### **Vision & Mission**

"Be the Leading Company in Innovation Development and the Smart Factory of Quality Elastomer Products, Motorcycle Tires and Tubes in AEC"



Corporate Social Responsibility

### **Financial Highlight**

### Inoue Rubber (Thailand) Public Company Limited and its subsidiaries

As of September 30<sup>th</sup>, 2018

		Unit: 1	housand Baht
	2016	2017	2018
Financial Performance and Status			
Sales and services income	4,954,768	5,232,565	5,562,408
Costs of sales and services	4,028,243	4,465,927	4,788,679
EBIT	626,168	510,516	432,473
Net Profit	513,630	423,790	358,616
Total Assets	4,272,367	4,631,757	5,058,055
Total Liabilities	1,071,559	1,214,885	1,461,757
Total Equity	3,200,808	3,416,872	3,596,298
Financial Ratios			
Net Profit Margin (%)	10.37	8.10	6.45
Return on Assets (ROA) (%)	12.02	9.15	7.09
Return on Equity (ROE) (%)	16.05	12.40	9.97
Debt to Equity (D/E)	0.33	0.36	0.41
Earnings per share (THB)	2.57	2.12	1.79
Book Value per share (THB)	16.00	17.08	17.98



### Message from the Chairman

IRC aims to become an organization with sustainable growth contributing to enhance awareness toward economy, society and environment under the vision & mission of "Be the leading Company in Innovation Development and the Smart Factory of Quality Elastomer Products, Motorcycle Tires and Tubes in AEC" by having strong initiatives of 'IRC DNA'"



(Mrs. Pimjai Leeissaranukul) Chairman

Dear All Shareholders,

In FY 2018, Inoue Rubber (Thailand) Public Company Limited (IRC) has inevitably faced a number of challenges in several aspects, varying in both domestic and international economy, changing social trends, and environment-related issues, which has brought about the Company's challenge to sustainably adapt towards the changes and continuously improve the potentiality. The overall operating performance in FY 2018 has been supported by the global and Thai economics continuously, resulting in the increasing consumer confidence, and reflects the rising purchasing power in the country. Meanwhile, the automotive industry is considered as one of the key mechanisms that helps accelerate growth potential for Thai industries. The overall automobile production market was around 2.12 million units, grew from the previous year around 8.73 million units, mostly resulted from the production for domestic. Additionally, motorcycles production was around 2.07 million units, which looks relatively stable compared to last year.

According to the aforementioned factors, IRC achieved 5,614.13 million baht of its total revenue, increased by 5.30% compared to the same period last year. However, the cost of sales and services increased around 7.23% from the last year, which mainly resulted from the increasing prices of raw materials especially in chemical supplies which were hugely influenced by the rise in crude oil prices, as well as the sudden production shutdown of several carbon black factory in China regarding to pollution's problem solving, altogether with the unstable demand and supply of the global market. This unexpected factor forced IRC's total raw material cost to shift to 236.62 million baht, resulting in a decrease in the net profit around 65.17 million baht or 15.38% comparing to last year, while the basic earnings per share was at 1.79 baht.

#### Vision and Mission together with the Sustainable Growth Concept Economic Aspect

As the government has pushed forward the implementation of the Thailand 4.0 economic development model, digital technology and the Internet are expected to play their significant roles in business operations, ranging from production to management, and people's daily routines. IRC has recognized the importance of being adaptable to such advancement by proceeding with further improvement in all aspects, particularly research and development, altogether with fostered a range of automation systems to ensure the steadfastness of operations and management. We have invented and developed new product and innovations, and finally have been honored with the Automation Award by the Inoac Corporation, Japan, continuously. On the other hand, we aim to remodel its production process from "Mass Production" to "Mass Customization" to increase competitiveness based on the 'Quality Policy', which is "Quality First, Delivery on Time and Customer Satisfaction". This has brought about the capability of developing our products' and services' reliability, together with achieving splendid revenue growth as we have successfully maintained the market share, generated new market expansion, and new product's research and development. Consequently, we are stepping forward to "Be the leading Company in Innovation Development and the Smart Factory" as expected.

#### Social Aspect

IRC aims to create shared value to bring the maximum benefits to all people in the society. We have continued and launched several corporate social responsibility (CSR) projects in certain communities, for example, 'HAI-ARCHEEP HAI-CHEEVIT', which initiated based on the concept of "returning good citizens back to the society". For five years consecutively since founded, the Company introduced ethics, morality, positive attitude building and vocational training program to female prisoners. Moreover, we have the 'Klongpang Cooperative' project, which comes with the concept of IRC becoming the 'partner' in developing the capacity of Thai rubber farmers by adding value to natural rubber through globally accepted quality standard, and finally help uplift the quality of life and promote sustainable growth among local communities. Additionally, IRC has offered its concrete support to Thailand 4.0 policy by obviously launched the 'Supply Chain Development for Thailand 4.0' project, which focuses on developing the Company's suppliers to understand and be able to initiate new ideas to improve the efficiency of working process that can increase sales as well as reduce excessive cost and waste from the production process. Nevertheless, the Company has also promoted the safety driving campaign through 'Safe Ride - IRC Care' and 'Safe Drive campaign during long holiday' projects in order to raise awareness of "safety", particularly for motorcycle riders.

Importantly, we also emphasize on the development of 'IRC People' as it is considered as the most valuable fundamental toward sustainability. The 'IRC DNA' model unveils three key development strategies focusing on the concept of 1. "Our Company Our Home", 2. "Corporate Culture", and 3. "Competency Development and Career Path" where we received Outstanding Establishment on Skill Development Promotion in accordance with Skill Development Promotion Act B.E. 2545 (2002) Award from the Department of Skill Development, Ministry of Labour. With our long-standing reputation of Corporate Citizenship, we are always aware of pursuing good corporate governance principles. IRC people unanimously signed on the ratification and announced our honest intention to fight against corruption of all kinds.

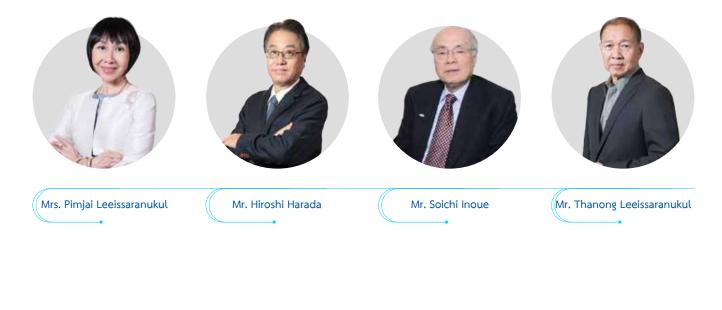
#### Environmental Aspect

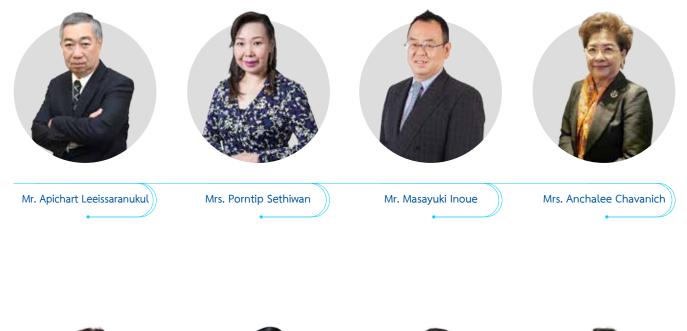
To cope efficiently with the severe climate change and support the existence of the Paris Agreement, IRC has adopted its resource efficiency to be applied to everyone in the organization, according to the 'Zero Waste' policy that focuses on the 'Reduce, Reuse, and Recycle' or '3Rs' concept, altogether with water management, dust, smell, and heat reduction in the workplace, solar panel installation for sustainable use of energy, and promote the use of alternative clean energy to help reduce greenhouse gas. This resulted in the Thailand Energy Awards 2018 (Outstanding) for Energy Conservation, Designated Factory from the Ministry of Energy.

In 2018, IRC has grew sustainably and has become concretely successful as the Company has been accredited with 'ESG 100' certificate for the outstanding performance in environmental, social and governance aspects for three years consecutively under the ideas 'a company with ESG 100 accreditation is capable of generating good returns from investment'. Moreover, the Company have been rated with 'Very Good' CG scoring by the Thai Institute of Directors for four consecutive years. In addition, IRC has also listed on the 'Thailand Sustainability Investment (THSI)' for two years consecutively. These remarkable achievements reflect the Company as 'Role model' for outstanding sustainable performance certified by the Stock Exchange of Thailand (SET).

The aforementioned achievements cannot exist without constructive collaboration of the Board of Directors, executives, and employees as well as substantial support provided by valued shareholders. I would like to thank all related sectors for helping IRC to grow efficiently and sustainably. More importantly, I believe that our strong emphasis on three key development areas, including Economy, Society, and Environment will propel IRC's future progress and prosperity alongside with the Thai society sustainably.

### **Board of Directors**







### **Executive Committee**



Mr. Hiroshi Harada



(Mrs. Pimjai Leeissaranukul

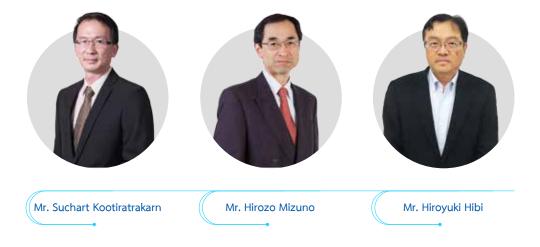


Mr. Takeshi Arakawa



Ms. Witchuda Kupongsak





### Details of Directors and Executive Committee



Position Chairman/ Executive Director/ Authorized Director/ Vice President of the Executive Committee Age 57 years Appointment Year 1993 Shareholding Proportion 2.44%

#### Mrs. Pimjai Leeissaranukul

#### **Highest Education**

Master's Degree in Business Administration, Drexel University, Philadelphia, USA

#### Training

- Director Training in 2018 :
- Thailand Energy Academy Class 11 (TEA 11), Thailand Energy Academy Thai Institute of Directors Association (IOD) :
  - DCP Director Certification Program Class 37/2003
  - RCP Role of the Chairman Program Class 31/2013
- RMP Risk Management Committee Program Class 1/2013
- National Defense College (NDC) :
- Diploma, National Defence College, The National Defence Course Class 26/2013 Capital Market Academy (CMA) :
- Leadership Program Class 10 ACMA Business Forum 2017
- The Federation of Thai industries : - Business Revolution and Innovation Network Batch 1 (BRAIN 1)

#### Past Working Experience

#### 2013 - Present Chairman of Inoue Rubber (Thailand) PLC. Honorary Chairman of Inoac Tokai (Thailand) Company Ltd. 2018 - Present Chairman of Industrial Excellence Center: IEC Chairman of International Commercial Information Centre Vice Chairman of the Federation of Thai Industries Vice Chairman of the Executive Committee of the Federation of Thai Industries Director of the Federation of Thai Industries Director of Human Resources Management Committee Director of Location Sourcing Committee Director of FTI Academy Foundation Committee Director of Thailand-China industrial relations institute Advisor of Organization Communication and Compensation Committee Advisor of The Institute of Agro-Based Industries Committee Advisor of Water and Sustainable Environment Institute Committee Advisor of Encourage Industrial Committee 2017 - Present Director of Thailand Capital Market Academy 2012 - Present Director of Risk Management Club Thai Listed Companies Association 2010 - Present Global Advisory Board Members of Babson College, MA, USA 2008 - Present Member of Young Entrepreneur Association 2006 - Present Director of Daido Sittipol Co., Ltd. 2003 - Present Director of Wang Chula Co., Ltd. 2001 - Present Director of Kinno Hoshi Engineering Co., Ltd. - Present Director of Sungold Holding Co., Ltd. 1995 Director of IRC (Asia) Research Co., Ltd. President of Thai Inoac Components Co., Ltd. 1993 - Present Director of Sopa-Kanok Internatioal Co., Ltd. 1983 - Present Director of Thai Stanley Electric PCL. 2016 - 2018 Director and Secretary of Institute of Agro-based Industries, The Federation of Thai Industries Advisor of Rubber and Rubber wood Cluster, The Federation of Thai Industries Vice President of Thailand Forest Certification Council (TFCC), The Federation of Thai Industries Director and Deputy Secretary of The Federation of Thai Industries 2014 - 2018 Director of Student of National Defense College Class of 2013 2016 - 2018 Director and Deputy Secretary of Communication Division, The Federation of Thai Industries 2014 - 2016 Member of the Board of Thai Women Engineers, The Engineering Institute of Thailand 2010 - 2014 Senior Executive Director, Engineering faculty of Chulalongkorn university



Position President / Executive Director / Authorized Director/ Chairman of Executive Committee/ Vice-Chairman of Risk Management Committee Age 60 years Appointment Year 2017 Shareholding Proportion -None-

#### Mr. Hiroshi Harada

#### Highest Education

Bachelor in Private Law, Faculty of Law, Aoyama Gakuin University, Japan

#### Training

2017 - Present	President and Vice-Chairman of Risk Management
	Committee, Inoue Rubber (Thailand) PCL.
	Director of Kinno Hoshi Engineering Co., Ltd.
	Director, Thai Inoac Components Co., Ltd.
	Director of Sungold Holding Co., Ltd.
	Director, Century Inoac Co., Ltd.
	Director of Inoac Automotive (Thailand) Co., Ltd.
	Director of Inoac Industries (Thailand) Co., Ltd.
	Director of Inoac (Thailand) Co., Ltd.
	Director of Techno Foam Co., Ltd.
2013 - 2017	Executive officer of Oversea Purchasing Department, Inoac
	Corporation Co., Ltd., (Japan)
2014 - 2016	General Manager of Inoac (Vietnam) Co., Ltd.,
2011 - 2013	Manager of Purchasing Department, Shanghai Inoac
	Corporation Co., Ltd., (China)
2008 - 2011	General Manager, Rogers-INOAC Corporation Co., Ltd., (Japan)



Position Director Age 89 years Appointment Year 1993 Shareholding Proportion -None-

Mr. Soichi Inoue

#### Highest Education

Bachelor's degree in Economics, Kobe University, Japan

#### Training

-

#### Past Working Experience

- 2010 Present Director of Inoue Rubber (Thailand) PCL.
- 2000 Present Chairman & CEO of Inoac Corporation Co., Ltd.
- 1975 Present President of Inoac International Co., Ltd.
- 1973 Present President of Inoue Rubber Co., Ltd., Japan
- 1986 Present President of Inoac Technical Center Co., Ltd.



Position Director / Authorized Director Age 58 years Appointment Year 1993 Shareholding Proportion 1.70%

Mr. Thanong Leeissaranukul

#### Highest Education

Bachelor's degree in Business Administration Nanzan University, Japan

#### Training

Thai Institute of Directors Association (IOD) :

- DAP Director Accreditation Program Class 136/2017

1986 - Present	Director of Inoue Rubber PCL.
2017 - Present	President of M Vision Co., Ltd.
2015 - Present	Director of Studio 888
	Director of Sonic Design (Thailand) Co., Ltd.
	Member of sub-committee of Public Relations, Organ
	Donation Center, Thai Red Cross Society
2014 - Present	Director of Pacific Auto Part Co., Ltd.
2007 - Present	President of Kanok-Sopa Foundation
2006 - Present	Director of Budsayapan Co., Ltd.
2003 - Present	Director of Wang Chula Co., Ltd.
2001 - Present	President of Smart Sport Promotion Co., Ltd.
1998 - Present	Director of The Studio Production Co., Ltd.
1996 - Present	President of Bike Clinic Co., Ltd.
	Vice President of Daido Sittipol Co., Ltd.
	Executive Director of Seng Guan Hong Co., Ltd.
1995 - Present	Executive Director of Total Oil (Thailand) Co., Ltd.
	Director of Thai Inoac Components Co., Ltd.
	Director of Sungold Holding Co., Ltd.
	Director o IRC (Asia) Research Co., Ltd.
1993 - Present	Director of Sopa - Kanok International Co., Ltd.
1986 - Present	Managing Director of The Sittipol 1919 Co., Ltd.
1983 - Present	Director of Thai Stanley Electric PCL.



Position Director Age 55 years Appointment Year 1993 Shareholding Proportion 1.87%

#### Mr. Apichart Leeissaranukul

#### **Highest Education**

Honorary Doctorate Degree in Engineering (Industrial Engineering), Rajamangala University of Technology Thanyaburi

#### Training

Thai Institute of Directors Association (IOD) :

- DCP Director Certification Program Class 8/2001

Other Training:

- Industrial Business Development and Investment for Top Executive Institute of Business and Industrial Development (IBID 1)

#### Past Working Experience

1991 - Present	Director of I	noue Rubber	(Thailand)	PCL
----------------	---------------	-------------	------------	-----

- 2013 Present Chairman of Thai Stanley Electric PCL.
- 2016 Present Independent Director, Nominating and Remuneration Committee LEO Global Logistics PCL.
   2014 - Present Director of Pacific Auto Part (Thailand) Co., Ltd.
   2006 - Present Director of Total Oil (Thailand) Co., Ltd.
  - Director of PT. Indonesia Stanley Electric
- 2004 Present Executive Director of Investor Club Association
- 2003 Present Director of Wang Chula Co., Ltd.
- 2002 Present Director of Investor Club Association
- 2000 Present Director of Vietnam Stanley Electric Co., Ltd.
- 1999 Present Chairman of Lao Stanley Co., Ltd.
- 1997 Present Director of Sirivit Stanley Co., Ltd.
- Director of Daido Sittipol Co., Ltd.
- 1996 Present Executive Vice President of Asian Stanley International Co., Ltd.
- 1995 Present Director of Sungold Holding Co., Ltd.
- 1994 Present Director of Budsayapan Co., Ltd.
- 1993 Present Director of Pacific Industry (Thailand) Co., Ltd. Vice President of Thai Stanley Foundation
- 1992 Present Director of Sopa-Kanok International Co., Ltd.



Position Director Age 51 years Appointment Year 1993 Shareholding Proportion 2.10%

#### Mrs. Porntip Sethiwan

#### **Highest Education**

Bachelor's degree in Business Administration, Chulalongkorn University

#### Training

Thai Institute of Directors Association (IOD):

- DAP Director Accreditation Program Class 5/2003
- RCC Role of the Compensation Class 17/2013

1991 - Present	Director of Inoue Rubber (Thailand) PCL.
2006 - Present	Director of IRC (Asia) Research Co., Ltd.
2003 - Present	Director of Wang Chula Co., Ltd.
1996 - Present	Vice-President of Bike Clinic Co., Ltd.
	Director of Daido Sittipol Co., Ltd.
1993 - Present	Director of Sopa-Kanok International Co., Ltd.
1990 - Present	Executive Director of The Sittipol 1919 Co., Ltd.
	Managing Director of Pacific Industry (Thailand) Co., Ltd.
1986 - Present	Director of Seng Guan Hong Co., Ltd.
1980 - Present	Director of Thai Stanley Electric PCL.



Position Director / Authorized Director Age 53 years Appointment Year 1993 Shareholding Proportion -None-

#### Mr. Masayuki Inoue

#### **Highest Education**

Master's degree in International Management, Aoyama Gakuin Graduate School, Japan

#### Training

Thai Institute of Directors Association (IOD) :

- DCP Director Certification Program Class 65/2007

#### Past Working Experience

1991 - Present	Director of Inoue Rubber (Thailand) PCL.
2015 - Present	CEO of Inoue Rubber Co., Ltd., Japan
	Senior Managing Director of Inoac Corporation Co., Ltd.
1995 - Present	Director of Sungold Holding Co., Ltd.
2007 - 2015	Managing Executive Officer of Inoac Corporation Co., Ltd.
2004 - 2015	Executive Vice President of Inoue Rubber Co., Ltd., Japan



Position Independent Director/ Chairman of Risk Management Committee Age 63 years Appointment Year 2015 Shareholding Proportion -None-

#### Mr. Surong Bulakul

#### **Highest Education**

Master of Engineering in Operations Research, Cornell University, New York, U.S.A. Master of Business Administration, Cornell University, New York, U.S.A.

#### Training

Thai Institute of Directors Association (IOD) :

- Directors Certification Program (DCP 121/2009)

Capital Market Academy (CMA) :

- Capital Market Academy Leadership Program Class 10

National Defense College (NDC) :

- NDC Course (JSPS), Class 4919

Others :

- Program for Management Development, Harvard University, Boston, U.S.A.
- Democratic Politics and Governance for High-Level Administrators Program, King Prajadhipok's Institute Thailand, Class 8
- The Program for Senior Executives on Criminal Justice Administration, National Justice Academy, Thailand, Class 15
- Thai Intelligent Investors Program, Thai Investors Academy, Class 1
- Executive Program, Thailand Energy Academy, Class 2
- Leadership Development Program (LDP 2) by PLLI

2015 - Present	Independent Director/ Chairman of Risk Management
	Committee Inoue Rubber (Thailand) PCL.
2018 - Present	Chairman of Expressway Authority of Thailand
2017 - Present	Chairman of Port Authority of Thailand
	Advisor of Thai Listed Companies Association, Stock Exchange
	of Thailand
	Advisor of Federation of Thai Capital Market Organizations
	Advisor of The Office of the Securities and Exchange
	Commission (SEC)
2016 - Present	Advisor of PTT PCL.
2015 - Present	Vice Chairman of the Thai Chamber of Commerce
2014 - Present	Director and Executive Director of Provincial Electricity Authority
	Chairman of Sakari Resources Ltd. (Singapore)
	Director of Tiger Energy Trading Pte. Ltd. (Singapore)
	Director of 24M Technologies, Inc. (U.S.A.)
2013 - Present	Chairman of Global Power Synergy Public Company Limited
2014 - 2017	Director of Federation of Thai Capital Market Organizations
2014 - 2016	Director of the Federation of Thai industries
2014 - 2015	Chief Operation Officer Infrastructure of PTT PCL.
2013 - 2017	Chairman of Thai Listed Companies Association (TLCA), The
	Stock Exchange of Thailand
2012 - 2014	Acting Chief Financial Officer of PTT PCL.
2009 - 2012	President of Thai Oil PCL.



Position Independent Director/ Chairman of Audit Committee Age 68 years Appointment Year 2018 Shareholding Proportion -None-

#### Mrs. Anchalee Chavanich

#### **Highest Education**

Master's degree in Engineering Management, University of Missouri – Rolla, USA

#### Training

Thai Institute of Directors Association (IOD) :

- ACP Audit Committee Program class 1/2004
- DCP Directors Certification Program class 45/2004
- FND Finance for Nomfinance Director class 10/2004
- RCP The Role of The Chairman Program class 13/2006

Thailand National Defence College :

- Diploma, National Defence College, The Joint State Private Sector Course Class 11/2541
- Advance Security Management Program Class 3/2555

Capital Market Academy :

- Leadership Program Class 7/2551

#### Past Working Experience

2018 – Present	Chairman of Audit Committee, Inoue Rubber (Thailand) PCL.
2017 - Present	Honorary Advisor of the Eastern Economic Corridor (EEC)
	Director of WHA Industrial Development PCL.
2016 - Present	Director of B. Grimm Power PCL.
2011 - Present	President of Thai Industrial Estate and Strategic Partner
	Association
2000 - Present	President of Coral & Coastal Conservation Foundation
2016 - 2017	Board of Director, the Economic Steering Sub-Committee
	Industries and Service (National Reform Steering Assembly)
	Advisor, Commission National Reform Steering Assembly
	(Energy)
2015 - 2016	Member of the National Reform Council (NRC)
2013 - 2014	Chairperson, Electricity Generating Authority of Thailand (EGAT)
2011 - 2013	President, Siam Solar Co., Ltd.
	Board of Director, the Engineering Institute of Thailand Under
	H M the King's Patronage (Chairperson of Thai Women

H.M the King's Patronage (Chairperson of Thai Women Engineers)

2000 - 2015 Governor of Industrial Estate Authority of Thailand



Position Independent Director / Audit Committee / Chairman of Good Corporate Governance and Social Responsibility Committee Age 74 years Appointment Year 2015 Shareholding Proportion -None-

#### Assoc.Prof. Jaruporn Viyanant

#### Highest Education

Master Degree in Financial Economic, Middle Tennessee State University, U.S.A.

#### Training

Training in 2018 :

- Boards That Make a Difference Class 6/2018, Thai Institute of Directors Association
- Upcoming Financial Reporting Standards (TFRS 9, 15, and 16) : Major Changes of Financial Reporting, KPMG
- Value Creation and Enhancement for Listed Companies with theNew COSO 2017 Enterprise Risk Management (ERM), Faculty of account, TU and SET
- Fintech and Cryptocurrency VS Law Enforcement, TU Law Foundation, Professor Sanya Dharmasakti's Cooperative TU, and the Faculty of Law, Thammasat University
- Thai Institute of Directors Association (IOD) :
- DCP Director Certificate Program
- DCPU Director Certificate Program Update
- ACP Audit Committee Program
- MFM Monitoring Fraud Risk Management
- MIA Monitoring the Internal Audit Function
- MIR Monitoring the System of Internal Control and Risk Management
- MFR Monitoring the Quality of Financial Reporting
- RCC Role of the Compensation Committee
- ACEP Anti-Corruption Executive Program
- Capital Market Academy (CMA): - Capital Market Academy Leadership Program Class 10

- 2015 Present Independent Director, Member of Audit Committee, and Chairman of CGSR Committee of Inoue Rubber (Thailand) PCL. 2017 - Present Independent Director, Chairman of Audit Committee of BBGI PCL. 2014 - Present Independent Director, Audit Committee, Nomination and Remuneration Committee of Ocean Life Insurance PCL. 2012 - Present Independent Director, Chairman of Audit Committee, Chairman of the Corporate Governance Committee. Nomination and Remuneration Committee of VGI Global Media PCL 2018 - 2018 Audit and Corporate Governance Sub-Committees . Thailand Arbitration Centre, Ministry of Justice 2016 - 2017 Independent Director, Chairman of Audit Committee, and Nomination and Remuneration Committee of KSL Green Innovation PCL. 2012 - 2014 Executive director of Electronic Government Agency (Public Organization) 2011 - 2014 Committee of the Financial Institutions Policy, Bank of Thailand 2010 - 2012 Expert Committee of the Anti-Money Laundering Office
- (AMLO) (AMLO)
- 1999 2015 Senior Director of Insurance Business Chamber
- 1999 2010 Director, Chairman of Audit of the Stock Exchange of Thailand



Position Independent Director / Audit Committee Age 58 years Appointment Year 2017 Shareholding Proportion -None-

#### Mr. Kittichai Raktakanit

#### **Highest Education**

Bachelor of Business Administration, INDIANA STATE UNIVERSITY U.S.A

#### Training

Thai Institute of Directors Association (IOD) :

- DCP Director Certification Program Class 27/2003
- ACP Audit Committee Program Class 7/2005
- Thailand National Defence College :
- National Defence Studies Institute Class 26/2013

#### Past Working Experience

2017 - Present	Independent Director, Member of Audit Committee of Inoue
	Rubber (Thailand) PCL.
	Director of Loxley Property Development Co.,Ltd.
2016 - Present	Chairman of Loxley System Integrator Co.,Ltd.
	Director of Law Enforcement Technology Solutions Co.,Ltd.
2015 - Present	Director & Audit Committee (Independent Director) of Sansiri
	PCL.
2011 - Present	Chair of Executive Board of L-Elevator and Enginering Co.,Ltd.
2010 - Present	Executive Vice President of Loxley PCL.
2012 - 2017	Managing Director of L Green Solution Co.,Ltd.
2015 - 2016	Director, Executive Director of Mainstay Property Solutions Co.,
	Ltd.
2011 - 2016	Director of Town & Country Planning Board, Department of
	Public works and Town & Country Planning
2013 - 2014	Director of Cholkij Sakol Co.,Ltd



Position Director Age 60 years Appointment Year 2013 Shareholding Proportion -None-

#### Mr. Kazuo Sato

Highest Education

Bachelor of Engineering, Nagoya Institute of Technology, Japan

#### Training

Thai Institute of Directors Association (IOD) :

- DAP Director Accreditation Program Class 108/2014

- 2016 Present Director of Inoue Rubber (Japan) Co., Ltd.
- 2013 Present Director of Inoue Rubber (Thailand) PCL.
- 2013 2016 President of Inoue Rubber (Thailand) PCL.
- 2007 2013 General Director of Inoue Rubber (Vietnam) Co., Ltd.

### **Details of Executive Committee**



Position Managing Director / Member of Executive Committee Age 59 years Appointment Year 2018 Shareholding Proportion -None-

#### Mr. Takeshi Arakawa

#### **Highest Education**

Bachelor's Degree in Mechanical Engineering, Nihon University, Japan

#### Training

Thai Institute of Directors Association (IOD):

- Director Accreditation Program 65/2007

#### Past Working Experience

2018 - Present	Member of Executive Committee/ Managing Director, Inoue
	Rubber (Thailand) Public Co., Ltd.
	Director and Executive Director of IRC (Asia) Research Co., Ltd.
2012 - 2018	Director of BIMC Co., Ltd.
2011 - 2012	General Manager of Inoue Rubber Co., Ltd. (Japan)
2009 - 2011	Managing Director of Inoue Rubber (Thailand) Public Co., Ltd.
2006 - 2009	Executive Director of Inoue Rubber (Thailand) Public Co., Ltd.
2004 - 2005	General Manager Production Division of Bridgestone IRC
	Manufacturing Co., Ltd.

2000 - 2004 Engineering Manager of Bridgestone IRC Manufacturing Co., Ltd.



Position Executive Director of Administrative and Control Unit / Member of Executive Committee Age 54 years Appointment Year 2013 Shareholding Proportion 0.024%

#### Ms. Witchuda Kupongsak

#### Highest Education

Master of Business Administration, Thammasat University

#### Training

Training in 2018 :

- Pack 5 & Fair Value, Federation of Accounting Profession Under the Royal Patronage of His Majesty the King
- Driving Productivity through Human Centered Development, Thailand Productivity Institute
- Digital Social Innovation 2018, The Association of Thai ICT Industry
- BOI Policy (Internal)
- Basic Accounting for Executive (Internal)
- Labor Law and Regulation for Executive (Internal)

Thai Institute of Directors Association (IOD) :

- DAP Director Accreditation Program Class 117/2015
- ELP Ethical Leadership Program Class 2/2015
- SFE Successful Formulation & Execution of Strategy Class 28/2013
- CEDI Babson Entrepreneurial Leadership Program Babson College

- 2015 Present Executive Director of Administrative & Control Unit, Inoue Rubber (Thailand) PCL.
- 2013 Present Member of Executive Committee, Inoue Rubber (Thailand) PCL.
- 2016 Present Director of Thai Inoac Component Co., Ltd.
- 2001 Present Director of Kinno Hoshi Engineering Co., Ltd.
- 1998 Present Director of Inoue Rubber (Vietnam) Co., Ltd.
- 2010 2015 Deputy Executive Director of Administrative & Control Unit, Inoue Rubber (Thailand) PCL.



Position Executive Director of Motorcycle Tire & Tube Business Unit / Member of Executive Committee Age 50 years Appointment Year 2014 Shareholding Proportion -None-2015

#### Mr. Shigeyuki Hosokawa

#### **Highest Education**

Bachelor of Engineering, Department of Applied Chemistry, Okayama University of Science

#### Training

#### Past Working Experience

2014 -	<ul> <li>Present</li> </ul>	Member of Executive Committee, Inoue Rubber (Thailand)
		PCL.
2012	Dunnut	Evenueting Disectory of Materia allo Time & Tules Dusinger Hait

2013 -	- Present	Executive Director of Motorcycle Tire & Tube Business Unit,
		Inoue Rubber (Thailand) PCL.
2015	2017	Member of Corporate Covernance and Social Desponsibility

2015 - 2017 Member of Corporate Governance and Social Responsibility Committee, Inoue Rubber (Thailand) PCL.

2012 - 2013 Assistant Manager of Quality Assurance Section, Inoue Rubber Co., Ltd. (Japan)

2004 - 2012 Assistant Manager of Industrial Engineering Division, Bridgestone IRC Manufacturing Co., Ltd.



Position Executive Director of IED Business Unit / Member of Executive Committee Age 56 years Appointment Year 2014 Shareholding Proportion -None-

#### Mr. Katsunori Ito

#### **Highest Education**

Bachelor of Engineering, Department of Applied Chemistry, Shizuoka University

#### Training

-

2016 - Present	Director of Kinno Hoshi Engineering Co., Ltd.
2014 - Present	Member of Executive Committee, Inoue Rubber (Thailand)
	PCL.
2013 - Present	Executive Director of IED Business Unit, Inoue Rubber
	(Thailand) PCL.
	Executive Director of IRC (Asia) Research Co., Ltd
2011 - 2013	Manager of Rubber and Elastomer Division, Inoac Corporatio
	Co., Ltd.
2009 - 2011	Managing Director of Inoac Vietnam Co., Ltd.



Position Deputy Executive Director of IED Business Unit / Member of Executive Committee / Member of Risk Management Committee Age 60 years Appointment Year 2015 Shareholding Proportion 0.0005%

#### Mr. Chaowalit Meethongkum

#### **Highest Education**

Bachelor 's degree of Production Engineering, King Mongkut's University of Technology North Bangkok

#### Training

Thai Institute of Directors Association (IOD)

- RCL Risk Management Program for Corporate Leaders Class 2/2015
- DAP Director Accreditation Program Class 122/2015

#### Past Working Experience

Deputy Executive Director of IED Business Unit,			
Member of Executive Committee and Risk Management			
Committee of Inoue Rubber (Thailand) PCL.			
Director and Executive Director of Kinno Hoshi Engineering			
Co., Ltd.			

2013 - 2014 Planning Manager of IED Business Unit, Inoue Rubber (Thailand) PCL.



Position Deputy Executive Director of IED Business Unit/ Member of Executive Committee / Member of Risk Management Committee Age 48 years Appointment Year 2014 Shareholding Proportion 0.005%

#### Mr. Narongchai Rattanaekkawin

#### **Highest Education**

Master of Science in Computer and Engineering Management (MS(CEM), Assumption University

#### Training

Thai Institute of Directors Association (IOD) :

- SFE Successful Formulation & Execution of Strategy รุ่น 28/2016
- HRP How to Develop a Risk Management Plan Class 8/2015
- FSD Financial Statements for Directors Class 18/2012
- RMP Risk Management Committee Program Class 5/2014

Other Training

- Babson Entrepreneurial Leadership Program Babson College (CEDI)
- Thai Railway Engineer Program, NSTDA
- ISO9001:2000 Internal Auditing, Robere & Associates
- ISO/TS16949:2002 Internal Auditing, Robere & Associates
- ISO14001 Internal Auditing, Robere & Associates

#### Past Working Experience

2016 - Present Director of Kinno Hoshi Engineering Co., Ltd.

- 2015 Present Deputy Executive Director of IED Business Unit of Inoue Rubber (Thailand) PCL. Deputy Executive Director of R&D Division of IRC (Asia) Research Co., Ltd. Member of Risk Management Committee of Inoue Rubber
- (Thailand) PCL. 2014 - Present Member of Executive Committee of Inoue Rubber (Thailand)
- PCL.
- 2013 Present Director of IRC (Asia) Research Co., Ltd.
- 2013 2015 Production Division Manager of Inoue Rubber (Thailand) PCL.
- 2009 2015 Engineering Division Manager of Inoue Rubber (Thailand) PCL. R&D Manager of IRC (Asia) Research Co., Ltd.



Position Deputy Executive Director of Tire & Tube Business Unit/ Member of Executive Committee/ Member of Risk Management Committee Age 49 years Appointment Year 2013 Shareholding Proportion 0.003%

#### Mr. Suchart Kootiratrakarn

#### **Highest Education**

Master of Business Economics, National Institute of Development Administration (NIDA)

#### Training

Training in 2018 :

- Labor Law and Regulation for Executive (Internal)
- Basic Accounting for Executive (Internal)

Thai Institute of Directors Association (IOD) :

- HRP How to Develop a Risk Management Plan Class 8/2015
- FSD Financial Statements for Directors Class 18/2012
- RMP Risk Management Committee Program Class 5/2014

#### Other training :

CEDI - Babson Entrepreneurial Leadership Program

#### Past Working Experience

2015 - Present Deputy Executive Director of Tire & Tube Business Unit, Member of Executive Committee and Risk Management Committee of Inoue Rubber (Thailand) PCL. Deputy Executive Director of IRC (Asia) Research Co., Ltd.

2013 - Present Executive Committee of Inoue Rubber (Thailand) PCL.



Position Member of Executive Committee Age 63 years Appointment Year 2012 Shareholding Proportion -None-

#### Mr. Hirozo Mizuno

#### **Highest Education**

Bachelor of Industrial Engineering, Shibaura Institute of Technology

Training

#### Past Working Experience

2018 - Present	President Director of PT IRC Gajah Tunggal Manufacturing
	Indonesia

2016 - Present Senior Executive Advisor of PT Gajah Tunggal Tbk

2012 - Present Member of Executive Committee, Inoue Rubber (Thailand) PCL.



Position Member of Executive Committee Age 55 years Appointment Year 2016 Shareholding Proportion -None-

#### Mr. Hiroyuki Hibi

#### **Highest Education**

Bachelor's Degree in Economics, Ritsumeikan University

#### Training

-

2018 - Present	Corporate Officer of Rubber and Elastomer Division Inoac
	Co., Ltd.
2016 - Present	Member of Executive Committee of Inoue Rubber (Thailand)
	PCL.
	Director of Kinno Hoshi Engineering Co., Ltd.
2015 - 2016	Managing Director of Division of Rubber and Elastomer Division
	of INOAC
	Vice President of PT. IRC INOAC INDONESIA
2010 - 2015	Managing Director of Dongguan Inoac (F.K.) Metal and
	Elastomer Co., Ltd.

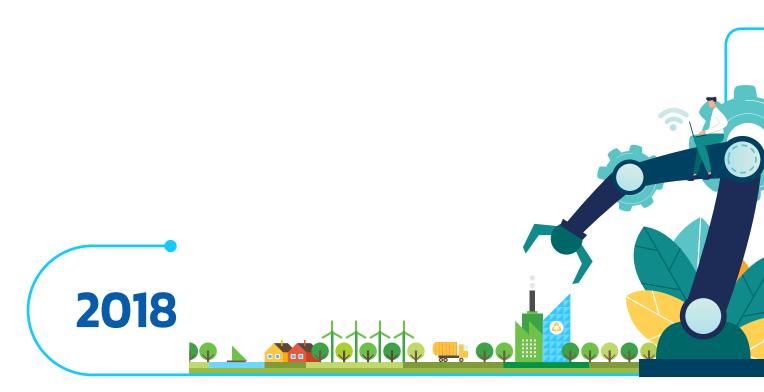
### Shareholding Proportion of Directors

Name	Position	Amount of Shares		Trading during the	Proportio
	(	30 SEP 2017	30 SEP 2018	fiscal year 2018	(%)
Mrs. Pimjai Leeissaranukul <sup>2</sup> spouse and minor children	Chairman / Executive Director	4,881,075	4,881,075	_	2.44
Mr. Hiroshi Harada spouse and minor children	President / Executive Director	-	-	-	-
Mr. Soichi Inoue <sup>1</sup> spouse and minor children	Director	-	-	-	-
Mr. Masayuki Inoue <sup>1</sup> spouse and minor children	Director	-	-	-	-
Mr. Thanong Leeissaranukul <sup>2</sup> spouse and minor children	Director	3,408,000	3,408,000	-	1.70
Mr. Apichart Leeissaranukul <sup>2</sup> spouse and minor children	Director	3,735,200 9,000	3,735,200 9,000	-	1.87 0.0045
Mrs. Porntip Sethiwan <sup>2</sup> spouse and minor children	Director	4,197,375 195,600	4,197,375 200,000	4,400	2.10 0.10
Mr. Kazuo Sato spouse and minor children	Director	-	-	-	-
Mrs. Anchalee Chavanich spouse and minor children	Director / Independent Director	-	-	-	-
Assoc.Prof. Jaruporn Viyanant spouse and minor children	Director / Independent Director	-	-	-	-
Mr. Kittichai Raktakanit spouse and minor children	Director / Independent Director	-	-	-	-
Mr. Surong Bulakul spouse and minor children	Director / Independent Director	-	-	-	-
Mr. Takeshi Arakawa spouse and minor children	Managing Director	-	-	-	-
Ms. Witchuda Kupongsak spouse and minor children	Executive Director of Administrative and Control Unit	47,800	47,800	-	0.0239
Mr. Shigeyuki Hosokawa spouse and minor children	Executive Director of Motorcycle Tire & Tube Business Unit	-	_	_	_
Mr. Katsunori Ito spouse and minor children	Executive Director of IED Business Unit	-	-	-	-
Ms. Praewphan Songhong spouse and minor children	Accounting and Finance Division Manager	-	_	-	_

Remark: <sup>1</sup>Major shareholders: Inoue Rubber Co., Ltd (Japan) <sup>2</sup>Major shareholders: Leeissaranukul Family



### **Milestones in the Past 3 Years**



- Received "Automation Award" for the Company's creation of ROBOT for TUBE VALVE FITTING Machine - January
- Received Safety Award for the road to 10 Million hours zero accident January
- Received Runner Up of 2017 Outstanding Performance Supplier in Quality Performance Award from Toyota - March
- Received Delivery 2017 Best Award from ROKI March
- Received Cost Award 2017 from Thai Stanley Electric Public Company Limited - May
- Received Certificate for 2017FY Supplier Evaluation Score from ISUZU Engine Manufacturing Company (Thailand) Limited - May
- Received Awards of Quality 2017 from Mitsubishi Motors
   (Thailand) Company Limited May
- Received Certificate Gold Level for 2 Consecutive year, Zero Accident Campaign from the Ministry of Labour - June
- Ranked at the top 100 companies for outstanding performance in terms of environment, social, and governance among 683 listed companies, "ESG 100 Certificate 2018" for 3 consecutive years June
- Certified as the Green Industry Level 3 (Green System) by systematic environmental management, monitoring evaluation, and reviewed for continuous improvement from the Mistry of Industry - August

- Received Thailand Energy Awards 2018 (Outstanding) for Energy Conservation, Designated Factory from the Ministry of Energy - August
- Received Outstanding Establishment on Skill Development Promotion in accordance with Skill Development Promotion Act B.E. 2545 (2002) Award from the Department of Skill Development, Ministry of Labour - September
- Received Gold Award for Presenting the project at the International Convention on Quality Control Circles 2018 (ICQCC 2018) by Singapore Productivity Centre - October
- Received "Very Good" (4 Stars) CG scoring rated by the Thai Institute of Directors Association (IOD) from the survey of 657 listed companies in 2018 - October
- Listed in Thailand Sustainability Investment (THSI) 2018 awarded by the Stock Exchange of Thailand. The Company is one of 79 listed companies with outstanding performance on Environmental, Social and Governance for 2 years consecutively - October
- Received "SET Sustainability Awards 2017 Rising Stars". The Company was one of 24 listed company that was chosen as "Role model" for excellence sustainable business performance. - October

- Received "Automation Award" in Productivity Improvement of the Assembly process of air intake hose by automation from INOAC CORPORATION - January
- Received certificate of "Good organization that empower persons with disabilities" from Pathumthani province– February
- Organized "IRCT Group Step to Thailand 4.0 with the DVE" event and presented the successful projects from the graduated students in IRCT Dual Vocational Project 2016 -March
- Ranked at the top 100 companies for outstanding performance in terms of environment, social, and governance among 656 listed companies, "ESG 100 Certificate 2017" for 2 consecutive years - May
- Certified ISO14001:2015 (new version) August
- Certified IATF16949:2016 (new version) and ISO 9001:2015 (new version) September
- Achieved 10 million working hours without lost time accident September

- Received "Team Presenter Gold, in actively participating and sharing of best practice" award from the Quality and Productivity Association of the Philippines (QPAP), INC. in "2017 International Convention on Quality Control Circles" event, at the Philippines - October
- Got "Very Good" CG scoring rated by the Thai Institute of Directors Association (IOD) from the survey of 620 listed companies. This guarantees the Company's good corporate governance - October
- Received "SET Sustainability Awards 2017 Rising Stars". The Company was one of 24 listed company that was chosen as "Role model" for excellence sustainable business performance. - November
- Listed in Thailand Sustainability Investment (THSI) 2017 awarded by the Stock Exchange of Thailand. The Company is one of 65 listed companies with outstanding performance on Environmental, Social and Governance aspects - November



- Signed "Anti-Corruption" ratification, IRCT Group stated the power against corruption - September
- Received certificate: Silver Level, 1st year 2016 Zero Accident Campaign from Ministry of Labour - August
- Ranked at the top 100 companies for outstanding performance in terms of environment, social, and governance among 621 listed companies, "ESG 100 Certificate 2016" July
- Received TLS 8001-2010 Certificate at Basic Level by the Department of Labour Protection and Welfare, The Ministry of Labour. This certified that the Company complied with the social responsibility standard of Thai business according to the Laws of Labour Protection, Labour Relations, Occupational Health and Safety, and working environment - June
- Signed the Memorandum of Understanding (MoU) on Industrial Supply Chain Efficiency Improvement Project 2016 of Department of Industry Promotion, Ministry of Industry - May
- Participated in Dual Vocational Training Program with the Vocational Education Commission, Ministry of Education, to push forward the cooperation, as well as to support the scholarships to become a concrete accomplishment -April
- Kicked off the cooperation project-- Inoue Rubber (Thailand) Public Company Limited and Rubber Cooperative Klongpang with the aim to achieve ISO 9001:2015 - February
- The Klongpang Cooperative finally achieved the ISO 9001: 2015 international - June

### Revenue Structure and Product Features

The Company's revenue structure for the past 3 fiscal years consists of;

Business Unit/ Product	Fiscal year 2016	%	Fiscal year 2017	%	Fiscal year 2018	%
Industrial Elastomer Parts						
Domestic Sales	2,119.42	42.78	2,241.66	42.85	2,645.37	47.58
Export Sales	377.04	7.61	398.33	7.61	391.71	7.05
Total	2,496.46	50.39	2,639.99	50.46	3,037.08	54.63
Motorcycle Tires and Tubes						
Domestic Sales	1,484.11	29.95	1,598.55	30.55	1,435.20	25.82
Export Sales	974.00	19.66	993.32	18.99	1,087.07	19.55
Total	2,458.11	49.61	2,591.87	49.54	2,522.27	45.37
Grand Total (million baht)	4,954.57	100.00	5,231.86	100.00	5,559.35	100.00

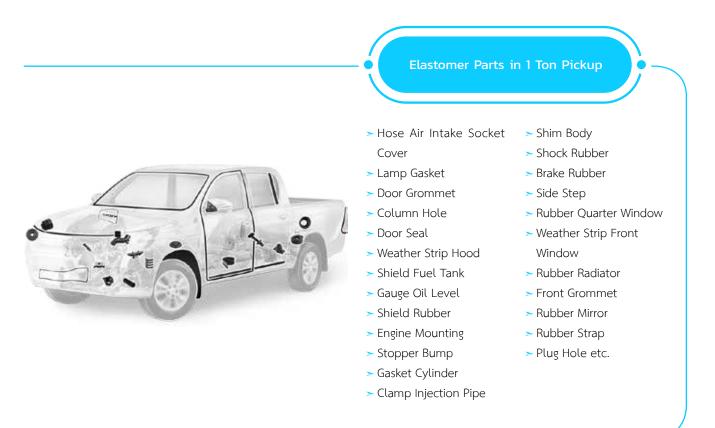
Remark: Additional information on remark from the financial statement no. 28 Segment Information

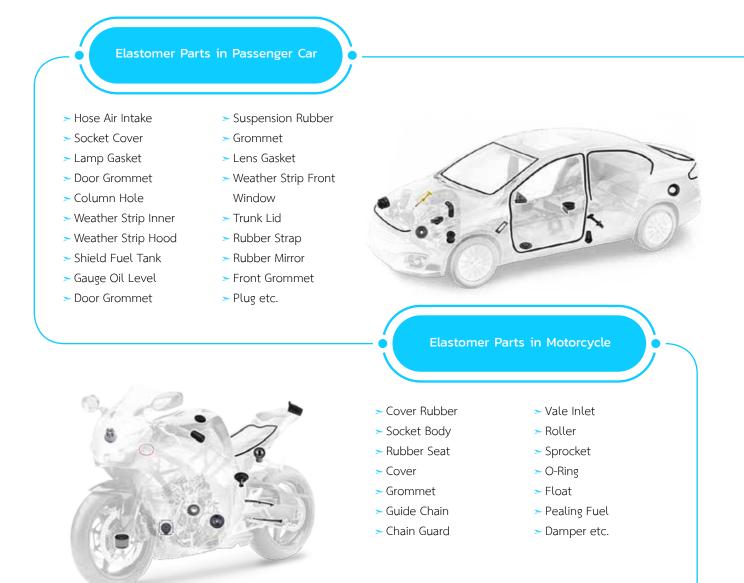
#### **Product Features**

#### Industrial Elastomer Parts

The Company has manufactured and developed industrial elastomer parts based on customer demands under various specification and different application. Our industrial elastomer parts can be divided into 2 main categories namely;

#### I. Elastomer Parts for Automotive Industry





#### II. Elastomer Parts for Other Industries

The Company has undertaken R&D to support usage in other industries regarding to our customers' specification and using in various aspects such as rubber parts used in the infrastructure projects, agricultural, construction machineries, cooling machines, construction materials, sealing rubber container, sealing rubber valve for the Metropolitan Waterworks Authority, and others depending on customers' needs.





#### Main Groups of Customers

1) Automobile and Motorcycle Original Equipment Manufacturer (OEM)

For the automobile manufacturers, the Company supplies to Mitsubishi, Toyota, Isuzu, Honda, Nissan, Mazda, Suzuki, Ford, Chevrolet, General Motor (Thailand) and General Motor (Brazil), whereas for the motorcycle manufacturers, the Company supplies to Honda, Suzuki, Kawasaki, Yamaha, and Ducati. IRC's quality elastomer products are generally assembled in built-up cars and motorcycles, and are exported to many countries globally.

Additionally, IRC's quality elastomer products are also exported to be assembled in other countries as well as are supplied to manufacturers as spare parts for both domestic and international service centers with the guarantee depending on the customers' specification.

2) Sub-Automobile and Sub-Motorcycle

This group is the part-manufactures which supply for OEMs including the first-tier suppliers which directly supply parts for automotive and motorcycle OEMs and the second-tier suppliers which are sub-contract to supply parts to the first-tier suppliers; for example, IRC supplies our quality elastomer products to an automotive glass manufacture to be assembled before delivering to OEMs later on.

3) Other Industries

The group of customers are variety as product features such as;

- Cooling machines e.g. Mitsubishi Electric, Daikin Industries, and Toshiba Carrier etc.
- Agricultural machines e.g. Kubota and Kobelco etc.
- Vi-Pafe; e.g. Running tracks, Futsal field, floor paving and Rubber Chip.
- Other goods e.g. SCI Corporation Co., Ltd (a valve manufacturer supplies to the Metropolitan Waterworks Authority), Hitachi (a water pump and washing machine manufacturer), and Panasonic (a speaker), etc.

#### Motorcycle Tires and Tubes

IRC is the leader in the motorcycle tire and tube markets in Thailand which has been relied and utilized in the quality of the product manufacturing and supply potential by motorcycle manufacturers in Thailand such as Honda, Yamaha, Suzuki, Kawasaki etc.

With the distinctive points in quality, manufacturing potential, and delivery, together with the after service, these bring about our success in achieving the number one market share in Original Equipment Manufacturer (OEM) market continuously. Additionally, the Company has strong commitments towards research and development of product and production process to continuously supply customers with accepted-quality products and deliver new innovation to meet the diverse customer demands and lifestyles whether in terms of pattern, size, specification and performance. Currently, the Company is able to manufacture tire and tube products for multi-purposes over than 600 models such as on-road tires, mini-cross tire, off-road tires, scooter tires, heavy-duty tires, snow tires, energy-saving tires, and tires for electric vehicle motorcycle etc.

In 2018, the Company launched motorcycle tire in Redial categorize, under the code RMC810, in response to Big Bike user where the engine size varies from 300 - 1,000 cc, for domestic market.

#### Main Groups of Customers

Main groups of motorcycle tire and tube customers are separated by domestic and export distribution namely;

- 1) Domestic market
  - Direct supply to motorcycle OEMs
  - The Sittipol 1919 Co., Ltd. as the distributor in the replacement market
- 2) Export market
  - Direct supply to motorcycle OEMs under IRC's global marketing activities
  - Inoac International Co., Ltd. and BIMC Co., Ltd. for Japan market
  - Inoue Rubber (Japan) Co., Ltd. for the markets in Japan, United State of America, Europe, and other continents
  - Supply via agents to customers in Asean countries including Myanmar and Cambodia

### Product Highlight 2018





Tire size 14 inch. Developed for domestic market

#### Market Situation and Competition

#### The Automotive Industry Situation

In fiscal year 2018 (October 1<sup>st</sup> 2017 – September 30<sup>th</sup> 2018), Thai automobile's total production was increased from the previous year around 8.73%, mainly resulted from the raise of consumer's demand and marketing activities from various car sellers that being held continuously. The production for domestic sales and export reached 2.12 million units. The main driver was the production for export, which was around 1.14 million units, increased by 2.43% from last year. The main export markets include Asia, Oceania, EU, and North America. However, the production for domestic sales amounted to 0.97 million units, increased by 17.18%.

In fiscal year 2018, the automobile production considering by types can be separated as below;

- 1 Ton Pickup with 48.50% of the Thailand's total production increased by 9.21%, and consistently maintained the position as the "Product Champion". There was a direct investment from main automobile manufacturers that localized Thailand as their global bases for manufacturing e.g. Mitsubishi, Toyota, Isuzu, Nissan, Ford and General Motor (GM).
- Passenger cars with 41.11% of the Thailand's total production increased by 9.15% from last year.
   Passenger cars not over than 1,500 cc showed the most popularity among this group.
- Pick-Up Passenger Vehicle or PPV with 8.51% of the Thailand's total production increased by 8.51% from the previous year.
- Other commercial vehicles (van, bus and truck) with 1.88% of the Thailand's total production decreased by 1.87% from the previous year.

The Motorcycle production in the fiscal year 2018 showed total production of 2.07 million units, which was separated into family model 1.69 million units and sport model 0.37 million units. Overall production increased by 3.04%, whereas the family model increased 8.16%, from the same period last year. This is partly because of the economic recovery in this early year and the increased in demand for the new family models. However, the Big Bike market decelerated by 13.33% due to less model was launched in the past fiscal year.

#### Competitive Situation

#### Industrial Elastomer Part

The main customers of Industrial Elastomer Parts consist of cars and motorcycles manufacturers as well as other industries such as air-conditioners, agricultural machinery, construction industry and other aforesaid infrastructures. Our products are represented as original equipment manufacturers or OEMs thus our sales from this business line are vary to the economic and industry situation as well as overall domestic consumption.

Nevertheless, the Company defines the strategy focusing in the innovation development both in product and process by holding a competition within the Company for every employee to participate and enhance the thought. In addition, the Company enhances its research and development and product design in response to the customer's demand, which increase the competitive proficiency of the Company, the customer's confidence, and in the Company's quality and delivery punctuality. Moreover, there is the development of automation system in production process from the Company's team.

Accordingly, the Company believes in the way of market expansion on the existing customers, and the continuous expansion of customer base in new potential markets based on our strength and innovation.

#### Motorcycle Tires and Tubes

**Domestic Market :** The Company supplies motorcycle tires and tubes to 2 main groups of domestic customers;

- For the motorcycle OEMs, in 2018, the production for domestic sales was slightly increased comparing to the previous year. However, the motorcycle manufacturers tried to develop new models to stimulate the domestic market by adding a modern capacity and function, particularly in automatic-gear motorcycles size 125-150 cc, which consistently gained popularity from consumers. This includes the family model that specialize for convenience and fuel-saving.
- For the replacement market, the business was smoothly operated comparing to the domestic industrial and economic situations due to the continuous launching of the sale promotion activities and the cooperation with sales agents; for example, the organizing of seminars with motorcycle mechanics in provinces over the country. This activity helps the Company to promote IRC's new products and to provide the right understanding of product usage and maintenance. Moreover, the Company can hold selling activities at the point of sales to keep close access to customers. Besides, the Company joined the

activities with automotive manufacturer in supporting of "IRC Tires", a popular tire for racing lovers. This type of tire is suitable for on-road racing which promotes safety driving campaign. Nevertheless, there was rally activities throughout Thailand for IRC IZ-S99 and IRC Radial RMC-810' continuous promotion.

In addition, the company has continued to develop and design new products that are outstanding in terms of quality, capacity and reasonable price; for example, the new tires under the code IRC SCT-001 size 12 and 14 inches for new automatic model, mini cross tire GP21F size 21 inch for front tire and GP22R size 18 inch for rear tire, tire model SC-3 size 12 inch, and tire 14 inch in model DR-5.

**Export Market:** Overall export expanded continuously. Although the economics this year were volatile in aspects of raw material cost and exchange rate, which consequently affected the Company's distribution strategy. The Company has tried to adjust the distribution plan responding to the situation in a timely and effective manner, and has received good cooperation from customers in each country, especially customers in Japan and Southeast Asia. In addition, the continuously product designs for the customer in many country, especially in USA, has enabled the Company to gain more product quantities and values in terms of total exports comparing to the previous year.

### **General Information of the Company**

Company Name	Inoue Rubber (Thailand) Public Company Limited
Abbreviation	IRC
Company Registration Number	0107536001737
Type of Business	Manufacturer of Industrial Elastomer Part and Motorcycle Tires and Tubes
Website	www.ircthailand.com
Site (Head Office)	258 Soi. Rangsit - Nakornnayok 49, Prachatipat, Thanyaburi, Pathumthani 12130 Tel. (66) 2996 0890 Fax (66) 2996 1439
Registered Capital/ Paid-up Capital	200,000,000 Baht (fully paid-up)
Number of Shares	200,000,000 ordinary shares
Par Value	1 Baht
Investor Relation	ir@ircthailand.com

#### Company that IRC held more than 10% share

#### IRC (Asia) Research Company Limited

258 Soi. Rangsit - Nakornnayok 49, Prachatipat, Thanyaburi, Pathumthanee 12130
Tel : (66) 2 996 0890 Fax : (66) 2 996 1439
157 Moo 5, Phaholyothin Rd., Lamsai, Wangnoi, Ayutthaya 13170
Tel : (66) 2 996 1471-3 Fax : (66) 2 996 1574
Type of Business : Conducts researches and development for the Company's raw materials and products
Registered Capital : 30 million baht, paid-up capital 10.05 million baht, share portion 99.99%

#### Kinno Hoshi Engineering Company Limited

157 Moo 5, Phaholyothin Rd., Lamsai, Wangnoi, Ayutthaya 13170Tel : (66) 35 272 206-7 Fax : (66) 35 214 896Type of Business : Manufactures metal molds for motorcycle and automotive elastomer parts.Registered Capital : 10 million baht, paid-up capital 10 million baht, share portion 99.99%

Reference Persons	
Security Registrar	Thailand Securities Depository Company Limited
	93 Ratchadaphisek Road, Dindaeng, Bangkok, 10400
	Tel. (66) 2 009 9000 Fax (66) 2 009 9991
Auditor	Ms. Nopanuch Apichartsatien
	Certified Public Accountant (Thailand) 5266
	Pricewaterhouse Coopers ABAS Ltd.
	Bangkok City Tower 15th Floor
	179/74-80 South Sathorn Road, Bangkok,10120
	Tel (66) 2 286 9999 Fax (66) 2 286 5050

#### Major Shareholders

List of the top 10 shareholders as at ex-dividend date (XD) on February 8, 2018

Top Ten Major Shareholders	Number of Shares	Shareholding Percentage
1) Inoue Rubber (Japan) Co., Ltd.*	68,600,000	34.30
2) Sopa-kanok International Co., Ltd.**	50,666,000	25.33
3) Dr. Vicharat Chawa-amphorn	7,404,488	3.70
4) Mrs. Porndee Leeissaranukul **	6,500,000	3.25
5) CITIBANK NOMINEES SINGAPORE PTE LTD-CITIGROUP GLOBAL MARKETS JAPAN INCCUSTOMER 1	6,235,000	3.12
6) Ms. Pissacha Hemvachiravarakorn	5,400,000	2.70
7) Mrs. Pimjai Leeissaranukul**	4,881,075	2.44
8) Mrs. Porntip Sethiwan**	4,397,375	2.20
9) Mr. Niti Osathanugrah	3,840,500	1.92
10) Mr. Thanong Leeissaranukul**	3,408,000	1.70

Remarks: \* and \*\* are the major shareholder of Inoue Rubber (Thailand) PCL. participates in formulating the Company's management and operational policies via Directors nominated to IRC's Board of Directors and casting their votes in Board meetings \*\* Leeissaranukul family Shareholding

#### Directors of Subsidiaries

	Director		Subsidiaries	Affiliates
		IAR	KIN	IRV
Mrs. Pimjai	Leeissaranukul	/ , X	/ , X	-
Mr. Hiroshi	Harada	-	/ , //, X	-
Mr. Thanong	Leeissaranukul	/	-	-
Mrs. Porntip	Sethiwan	/	-	-
Mr. Eiichi	Yano	/ , // , X	-	-
Ms. Witchuda	Kupongsak	-	/	/
Mr. Chaowalit	Meethongkum	-	1,//	-
Mr. Narongchai	Rattanaekkawin	1,11	/	-
Mr. Katsunori	lto	//	/	-
Mr. Hiroyuki	Hibi	-	/	-

As of 30 September 2018

#### Symbols indicate positions

/ = Director // = Executive Director X = Authorized Signatory Director

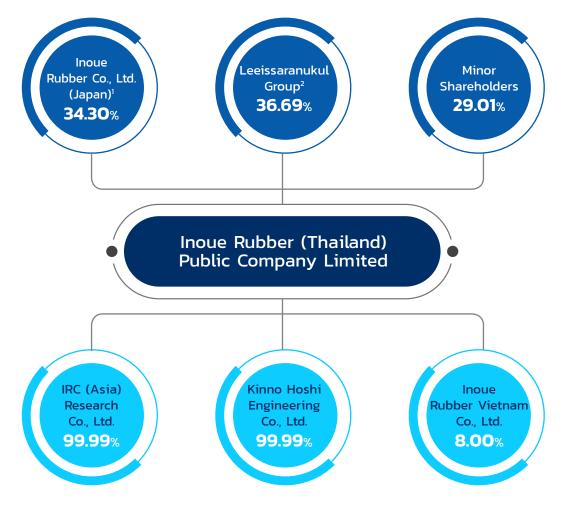
IAR = IRC (ASIA) RESEARCH COMPANY LIMITED

- KIN = KINNO HOSHI ENGINEERING COMPANY LIMITED
- IRV = INOUE RUBBER VIETNAM COMPANY LIMITED

### Shareholding Structure

A joint-venture between Leeissaranukul family and Inoue Rubber (Japan), the current major shareholder, is presented in the shareholding structure as follows:





 Remark:
 <sup>1</sup>Major shareholder group who participate in business operation by sending persons to be directors

 <sup>2</sup>Leeissaranukul Family including Sopa-Kanok International Co., Ltd, Mrs. Porndee Leeissaranukul,

 Mr. Thanong Leeissaranukul, Mrs. Pimjai Leeissaranukul, Mr. Apichart Leeissaranukul and Mrs. Porntip Sethiwan

### Subsidiaries and Joint Venture Business Operation Governance

The Company has the Investment and Management in Subsidiaries policy that shall invest in the businesses that make benefits and encourage the Company's operation in order to strengthen the stability and performance of the Company. Moreover, in case that the Company invests in other companies more than 50% of such company's shareholding, the Board of Directors shall assign the Executive Committee to appoint the representatives who are the Company's directors or executives to be directors or controlling persons of such subsidiaries, to have the transparent and effective governance and internal control.

#### Dividend Policy of the Company

The Company's dividend payment policy is not paying more than 65 percent of net profit of consolidated financial statements after deducting corporate income tax and legal reserve by considering the fiscal year performance.

#### Message from Good Corporate Governance and Social Responsibility Committee



us for make

(Associate Professor Jaruporn Viyanant) The Chairman of Good Corporate Governance and Social Responsibility Committee

#### Dear All Shareholders,

The Board of Directors has appointed the Good Corporate Governance and Social Responsibility Committee, which consists of Assoc. Prof. Jaruporn Viyanant, an independent director, and executives from various departments namely; Mr. Sommai Wandee, Mr. Sunan Lachareon, Ms. Rungtiwa Thongprapaiseng, and Mr. Therdsak Emsem to together perform the duties in good corporate governance and social responsibility as assigned. This is in line with the good governance of the Stock Exchange of Thailand (SET) and the recommendation of the Thai Institute of Directors (IOD), leading to business sustainability and trust among stakeholders.

In 2018, the Committee held 4 meetings every quarter following the plan. Below are the essences of the meetings;

#### Good Corporate Governance

- Encouraged shareholders to propose agenda in advance for AGM 2019 during 1-30 October, 2018, which had been announced on the Company's and SET's websites. The proposed agendas would be collected to propose to the Board of Directors' for consideration on November 2018's meeting. However, there was no agenda proposed in advance.
- Reviewed the Handbook of Good Corporate Governance and the CGSR Committee's charter to be compliant with the amendment of the Securities and Exchange Act B.E. 2559, and Corporate Governance Code for Listed Companies, 2017 (CG Code 2017), by the Securities and Exchange Commission (SEC), in order to enhance the Company's good corporate governance policy and principles, as well as to be the best practice for directors, executives, and employees.
- Developed Form 56-1 and Annual Report following the SEC guideline, and Sustainability report on the basis of Global Reporting Initiative (GRI) Standard, as well as adopted the 'Sustainable Development Goals' (SDGs) to encompass the Company's operation with stakeholders to meet and connect with the sustainable development at international level.

#### Corporate Social Responsibility

- Anti Corruption: The Committee had taken part in driving the Company to declare its intention to join the Private Sector Collective Action Coalition Against Corruption or CAC, also encouraging its Executive and Employees of all levels to receive training and comprehended the Anti-Corruption Policy. The Company has put such policy into one of its Annual Training Plan in order to imbued it as the Company's culture, altogether with defined the complaint channel (Whistle Blowing Channel) for fairness to every stakeholder.
- Social and Community Development Activities: The Committee has determined the framework to drive the Company's CSR activities following the sustainable business strategy. The activities focused on the environment and eco-system concern, as well as the well-being of people and communities' development through 7 major projects as following;

- Activities in "Global" level that promote the sustainably use of energy by reducing the use of energy and the emission of greenhouse gas which are the factors for the Climate Change and the destruction of the earth's atmosphere; e.g, Zero Waste Policy or Zero Waste through 3Rs processes (Reduce, Reuse, and Recycle) such as energy reduction, create awareness of resources sustainable and worthwhile usage, as well as environmental nourishment through environmental project.
- Activities in "Community/ National" level where the major projects are Safety Riding Campaign: IRC Care, Supply Chain Development Project, Klongpang Cooperative Fund, and Hai Archeep – Hai Cheevit Project, that the Company extended them as Corporate Social Responsibility (CSR) as well as Creating Shared Value (CSV).
- Activity "Activity with the Communities" which strengthen the Company's relationship with the nearby communities both in Rangsit and Wangnoi; for example, Safety Riding Campaign during Festival Project and Activity with the Communities Project.
- 4. Internal activities of "IRC" such as Food Waste Reduction and Plastic Bag Usage Reduction, which are under the Zero Waste project, creating awareness of reducing general waste inside the Company, as well as activities that focus on creating consciousness both in innovation and continuous sustainability, altogether with health care, living, safety, and knowledge and competency development of the employees.

All of stated activities are disclosed in the Sustainability Report.

#### Pride Awards in 2018

- Received 'ESG 100 Certificate 2018' awarded by Thaipat Institute for three consecutive years. The Company was one of 100 companies with outstanding performance in terms of environmental, social, and governance from overall 657 listed companies
- Listed in Thailand Sustainability Investment (THSI) 2018 awarded by the Stock Exchange of Thailand for two consecutive years. The Company was one of 79 listed companies with outstanding performance on Environmental, Social and Governance (ESG) aspects.
- Got "Very Good" CG scoring awarded by the Thai Institute of Directors Association (IOD) in 2018.
- Received Thailand Energy Awards 2018 (Outstanding) for Energy Conservation, Designated Factory from the Ministry of Energy.
- Certified as the Green Industry Level 3 (Green System) by systematic environmental management, monitoring evaluation, and reviewed for continuous improvement from the Mistry of Industry.
- Received Outstanding Establishment on Skill Development Promotion in accordance with Skill Development Promotion Act B.E. 2545 (2002) Award from the Department of Skill Development, Ministry of Labour.
- Received Gold level plaque from the "Zero Accident Campaign" in 2018 for two years consecutively from Occupational Safety and Health Division, Department of Labor Protection and Welfare as the Company at Wangnoi Site achieved 10 million continuing working hours without lost time accident.
- Received awards from customers TOYOTA, ISUZU, MITSUBISHI etc. in various aspects e.g. product quality, safety workplace, and risk management etc.

# **Corporate Governance**

### Corporate Governance Policy

Inoue Rubber (Thailand) Public Co., Ltd., has established the Corporate Governance Policy (herein called CG Policy) by applying principles and guidelines of the Corporate Governance Code for Listed Companies 2017 of the Securities and Exchange Commission (known as CG Code), Thailand, aligning with the Principles of Good Corporate Governance for Listed Companies 2012 of the Stock Exchange of Thailand (known as CG Principles), also in line with the assessment guideline for the Corporate Governance Report of Thai Listed Companies (known as CGR) of the Thai Institute of Directors (known as IOD). The Board of Directors has reviewed the CG Policy on a yearly basis in order to ensure that the Policy is suitable with current business circumstances. The Company published a manual to facilitate good communication with management and employees and to ensure continuing compliance. The Company monitors compliance of the Code of Conduct through channels for whistleblowing and complaint and reports the result to the Audit Committee on a quarterly basis.

The unapplied topics are as follows;

- 1. The establishment of a Nomination and Remuneration Committee: However, the Board has applied practice guideline of the Nomination and Remuneration Committee recommended by the Stock Exchange of Thailand (SET) as the Company's practices where every director have fully required qualifications and performed the best following the committees' charters. Additionally, the remuneration of the directors was considered using the other companies' in the similar industry and market capitalization remuneration's information.
- 2. The meeting attendance shall not be less than 75% of all of the Board of Directors' Meeting per year: Since some of

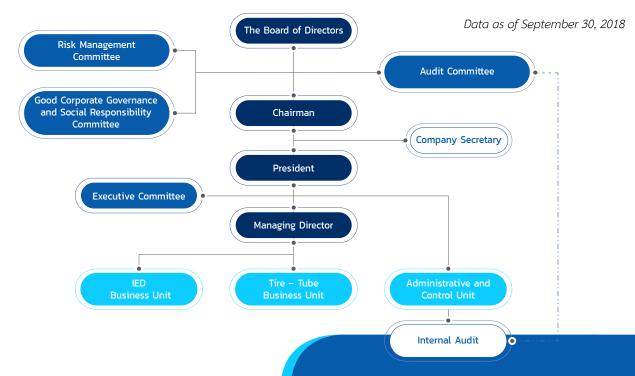
the directors have their residence located abroad, their attendance were less than 75% as mentioned. Anyhow, such directors had performed through concerned reporting channels effectively and supported the Company in many ways. This is considered that those directors' performance was excellent.

3. Non-executive directors are responsible for determining the total compensation of, and performance evaluation criteria for the chief executive officer: However, the current compensation was aligned with the contract that the Company made with related parties, which was considered as Relate Party Transaction. These transactions were audited by the Audit Committee and approved by the Board of Directors

As the Board of Directors has a regular agenda to review the CG Policy on a yearly basis, it could set a plan to implement this topic in the future.

The investors can obtain more details on corporate governance information from its Annual Statement or Form 56-1, or in the Company's website www.irthailand.com in the page Investor Relations, which covers information on corporate governance and sustain.

Organization structure of the Company includes the Board of Directors and 4 Sub-committees which are Audit Committee, Executive Committee, Risk Management Committee and Good Corporate Governance and Social Responsibility Committee. They are to scrutinize and recommend guidelines on corporate governance and on management of the Company. All directors have freedom to express their opinions on the Company's operations to ensure that business is efficiently, accurately and transparently administered by the management. The Company's organization is shown below:



# **Board of Directors**

Board of Directors includes at least 5 individual members; at least half of them must reside in Thailand and at least 1/3 and no fewer than three persons must be independent directors. Director nomination applies diversity policy for board structure, for example, skills, experiences, expertise, and in line with the Company's strategy. The nomination process includes information from the Director Pool from IOD as part of consideration.

As of September 30, 2018, the Boards of Directors consisted of 12 members, including 10 non-executive directors, representing more than 4/5 of all members, and 2 executive directors. The Board has 4 independent directors, representing 1/3 of all members, and two of them are female. Independent directors are independent from management and major shareholders.

# Authorized Directors

Authorized Directors are "Mrs. Pimjai Leeissaranukul" or "Mr. Thanong Leeissaranukul" co-signs with "Mr. Hiroshi Harada" or "Mr. Masayuki Inoue" together with the Company's seal.

# Roles, Duties and Responsibilities of the Board of Director

- To undertake the duties in accordance with laws, objectives and Articles of Association of the Company and resolutions of the Board of Directors' meeting and the shareholders' meeting with due care and integrity and to look after the interest of the Company; furthermore, clearly define the scope of duties and responsibilities for the management;
- 2. To set the goal, strategy, policy and direction of the Company's business operation together with allocate important resources and supervise the management to ensure efficiency, effectiveness and compliance with the prescribed policies and to achieve sustainable value creation by competitiveness and performance, ethical and responsible business, respect rights and responsibilities of shareholders, stakeholders, social and environment;
- Provide review of strategy, vision and missions, and corporate values (IRC DNA) which consider changing of environment by encouraging innovation and technology usage that suitable with the Business Ecosystem and consider the needs of customers and stakeholders. It also considers the competitiveness of the business on an annual basis;
- To arrange a reliable accounting system, financial reports and auditing by settle internal control procedures and suitable internal audit system with consistent follow-up;
- 5. To approve the quarterly financial statement and propose the shareholders' meeting to consider to approve the annual financial statement, as well as to approve the annual investment budget and to monitor the operating results of the Company, including the major progress in various aspects;

- To provide advices/suggestions and make a decision with due care on the agenda proposed in the Board of Directors' meeting;
- 7. To appoint/remove the sub-committee on specific matters as deemed suitable;
- An independent director is able to provide their independent discretion on the issues and to oppose any act of other directors or the management, if there is any conflict significant to the Company and the shareholders;
- To arrange a good corporate governance, anti-corruption policy, business conduct and code of conduct for directors and employees as a guideline and to annually review these policies;
- 10. To approve the importance transactions of the Company such as acquisition or disposal of assets, expansion of the investment projects, determination of the authority to be assigned and any action required by laws and to look after the conflict of interest among stakeholders of the Company;
- 11. To approve and/or consent on the connected transactions between the Company and its subsidiaries in accordance with related notifications, requirements and guidelines of the Stock Exchange of Thailand;
- 12. To suspend buying/ selling/ transferring of the Company's securities one month prior to public disclosure of the financial statement and during the period that the Company is undertaking the confidential transaction e.g. increasing in capital, merger and acquisition, or negotiation of new significant projects;
- 13. To report any securities holding by himself/herself and his/ her spouses and children in the Board of Directors meeting quarterly and to inform the Company Secretary within 3 business days from the first day that securities holding changes, if there is any buying/selling/ transferring of securities of the Company;
- 14. To report of directors interests annually;
- 15. To arrange a self-assessment of the director annually;
- 16. To manage and supervise the Company's intellectual property.

# Responsibilities of the Chairman of the Board of Directors

- The Chairman of the Board acts as the Chairman of the Board of Directors' meeting and the Shareholders' meeting;
- To have a casting vote in case the Board of Directors' meeting has a tie vote;
- 3. To be responsible as the Chairman of the Board of Directors to monitor the operations of the President and other sub-committees to make them achieve the objectives pursuant to the specified plan.

# Audit Committee

Audit Committee consists of 3 independent directors which possess qualifications aligned with the Securities and Exchange Commission's definition. The three Audit Committee members have adequate knowledge and experience to perform the duty in verifying the reliability of the financial statements. One member has education background in accounting.

As of 30 September 2018, Audit Committee composed of 3 members, namely;

Name - Surname		Position
1. Mrs. Anchalee	Chavanich	Chairman of Audit Committee/ Independent Director
2. *Assoc.Prof. Jaruporn	Viyanant	Audit Committee Member / Independent Director
3. Mr.Kittichai	Raktakanit	Audit Committee Member / Independent Director

Notice:

\*Audit Committee member who has education background in accounting.

And Ms. Kittunya Naruepracha acts as a Secretary of Audit Committee since 14 September 2018.

# Roles, Duties and Responsibilities of Audit Committee

- 1. To verify and assure that the Company's financial report is accurate and sufficiently disclosed;
- 2. To verify and assure that the Company and its subsidiaries has the internal control system and the internal audit system that is suitable and efficient, incorporate with auditors and internal auditors to consider the independence of the internal audit unit. Throughout giving approval the appointment, transfer and dismissal of the chief of an internal audit unit or any other agency responsible for internal audits. Also approved the annual internal audit plan;
- 3. To verify and assure that the Company has acted in compliance with the law on Securities and Exchange, requirements of the Stock Exchange of Thailand, and other laws in relation to the Company's business;
- 4. To consider, select, propose to appoint, and unemployed an independent person(s) to perform the duty as the Company's auditor. To propose remuneration for that person(s) and to participate in a meeting with the auditors without the management involvement at least once a year;
- 5. To consider connected transactions and any transaction that may have a conflict of interests by referring to the requirements of laws and the Stock Exchange of Thailand, to assure that such transactions are reasonable and resulted in maximum benefits to the Company;
- 6. To review that the Company has a whistleblowing procedure to report fraud as well as inappropriate financial report or other issues. This is to assure that all the complaints will be investigated independently and will acquire the appropriate monitoring;
- 7. To prepare a report of the Committee as disclosed in the Company's Annual Report which must be signed by the Chairman of the Audit Committee and must consist of the information as follows (at least);

- 7.1) An opinion(s) about an accuracy, completion and reliability of the Company's financial report.
- 7.2) An opinion(s) about the adequacy of the Company's internal control systems including the corruption/ fraud prevention.
- 7.3) An opinion(s) about an action in compliance with law of Securities and Stock Exchange, provisions of the Stock Exchange of Thailand or any related laws regarding the Company's business.
- 7.4) An opinion(s) about an appropriateness of the auditors.
- 7.5) An opinion(s) about any financial transaction that may have a conflict of interests.
- 7.6) A total number of the Committee's meetings and each member's meeting participation.
- 7.7) An overall opinion(s) or an observation(s) obtained by the Committee from the operation as required in this charter.
- 7.8) Other essential information or transactions as deemed to be acknowledged by shareholders and investors under the scope and responsibilities assigned to them by the Board of Directors.
- 8. Any other operation as assigned by the Board of Directors with an approval by the Committee;
- 9. The Committee is able to consult with independent consultant(s) as appropriated with the Company budget.
- 10. To do the self-assessment of the Committee as a whole and the member as an individual annually;
- 11. Any provision or practice regulation or refrainment of practices that are not mentioned in this charter shall be held in accordance with the Company's memorandum of associations, and other laws, as well as the provisions of the Stock Exchange of Thailand and the Securities and Exchange Commission;
- 12. To review the Audit Committee Charter annually to comply with changing conditions and circumstances and propose to the Board of Directors for the approval.

# Good Corporate Governance and Social Responsibility Committee

As of 30 September 2018, the Good Corporate Governance and Social Responsibility Committee consists of 5 members as follows:

Name - Surname		Position		
1. Assoc.Prof. Jaruporn	Viyanant	Chairman of the Committee		
2. Mr. Sommai	Wandee	Member		
3. Mr. Sunan	Lachareon	Member		
4. Ms. Rungtiwa	Thongprapaisaeng	Member		
5. Mr. Therdsak	Emsem	Member		

# Roles, Duties and Responsibilities of Corporate Governance and Social Responsibility Committee

- Propose policies and guidelines that concern the good corporate governance and social responsibility to the Board;
- Consider and review the good corporate governance and social responsibility policies and guidelines to keep them comply with the related laws and regulations, other international guidelines, as well as recommendations from related institutes e.g. the Securities and Exchange Commission (SEC) and the Stock Exchange of Thailand (SET);
- 3. Review the Company's performance of good corporate governance and social responsibility. The Chairman of good corporate governance and social responsibility committee, or a person who is assigned by the Chairman shall report the resolutions and performance of the Committee to the Board;
- Follow and report any issues or possibilities that may affect the Company on the subject of good corporate governance and social responsibility to the Board;

- The Chairman of Good Corporate Governance and Social Responsibility Committee or a person who is assigned by the Chairman shall review and agree to disclose the annual good corporate governance and social responsibility report;
- 6. The Committee may invite the Company's directors, executives, employees, or third parties to attend the meeting on related issues;
- Review and amend the charter of the good corporate governance and social responsibility committee to keep it accord with present circumstances and environment by propose to the Board for approval;
- Propose the Management to appoint a working team to support, monitor and report the performance of the Management that related to the policies and important strategies of the good corporate governance and social responsibility as appropriate;
- 9. The Committee shall responsible for any good corporate governance and social responsibility mission as assigned by the Board.

# **Risk Management Committee**

As of 30 September 2018, the Risk Management Committee consists of 8 members namely;

	Name - Surname	Position
1. Mr. Surong	Bulakul	Chairman of the Committee
2. Mr. Hiroshi	Harada	Vice Chairman of the Committee
3. Mr. Chaowalit	Meethongkum	Member
4. Mr. Narongchai	Rattanaekkawin	Member
5. Mr. Suchart	Kootiratrakarn	Member
6. Mr. Buncha	Yutthaworakool	Member
7. Ms. Praewphan	Songhong	Member
8. Mr. Surachai	Chaichalermpong	Member

# Roles, Duties and Responsibilities of Risk Management Committee

- Propose and scrutinize the Company's risk appetite and risk management policies that are consistent with the Company's mission, strategy, good governance, as well as risk appetite to the Board of Directors for approval; moreover, scrutinize the review of the risk management policies annually to ensure that it conform to and is suitable for the current business circumstances;
- Oversight, control, and monitor the Company to have risk identification through consideration of internal and external factors that may cause the Company be unable to achieve its objectives, then propose to the Board of Directors to acknowledge;
- Oversight, control, and monitor the assessment of impact and likelihood of identified risks in order to be prioritized, as well as have appropriate risk response covering all types of risks and provide recommendations for the Company regarding risk prevention and risk reduction to be at the appetite level;
- 4. To monitor the Subsidiaries to have the risk management that is suitable and efficient.
- 5. Formulate strategies aligning with the policies, evaluate and monitor the Company's risks to be at the appropriate level for the business operation;

- Report the Company's significant risks, risk status, risk response procedures, risk management progress, and risk management results to the Board of Directors regularly;
- 7. Give opinions and recommendations to the Company if it requires external risk management consultant in order to provide independent recommendations regarding the risk management framework, scope, and operation;
- 8. Communicate to exchange information and coordinate with the Company's internal control unit;
- 9. Encourage and support the communication about risk and innovation in every aspect to all employees;
- Report the Committee's progress and performance to the Board of Directors to acknowledge and/or consider on quarterly basis;
- 11. Review and amend the charter of the Risk Management Committee to keep it conforms to the current circumstances and environment, and propose to the Board of Directors to approve;
- 12. Consider the appropriated acquirement of suggestion from independent professionals with the Company's financial support;
- 13. Be responsible for other missions related to risk management assigned by the Board.

The Company separated the responsibility of the Executive Committee whose is the Management, clearly from the Board of Director as follows;

# **Executive Committee**

As of 30 September 2018, the Executive Committee consists of 11 members are as follows:

	Name - Surname	Position	
1. Mr. Hiroshi	Harada	Chairman of Executive Committee	
2. Mrs. Pimjai	Leeissaranukul	Vice-Chairman of Executive Committee	
3. Mr. Takeshi	Arakawa	Member	
4. Ms. Witchuda	Kupongsak	Member	
5. Mr. Chaowalit	Meethongkum	Member	
6. Mr. Suchart	Kootiratrakarn	Member	
7. Mr. Narongchai	Rattanaekkawin	Member	
8. Mr. Katsunori	Ito	Member	
9. Mr. Shigeyuki	Hosokawa	Member	
10. Mr. Hiroyuki	Hibi	Member	
11. Mr. Hirozo	Mizuno	Member	

# Roles, Duties and Responsibilities of Executive Committee

- To conduct and/or manage the daily business operation in accordance with laws and standards, including policies, action plan, targets, requirements and regulations of the Company prescribed by the Board of Directors;
- 2. To strictly, honestly and carefully conduct and manage the operation in accordance with the resolutions of the Board of Directors altogether with the approved budget by consideration on the interest of the Company and the shareholders;
- To report the operating performance of the Company to the Board of Directors' meeting quarterly and to review the operating results periodically for a quick resolution to achieve the business targets;
- To assess and screen the major investment projects and the annual budget prior to the submission to Board's consideration;
- 5. To undertake the work in accordance with the good corporate governance principles prescribed as a guideline by the Board of Directors;
- To approve that appointment of persons of directors, executives or controlling persons to the subsidiaries, to have transparency and effective good governance and internal control, aligned with the company's benefit and the Investment and Management in Subsidiaries policy;

- 7. To suspend buying/ selling/ transferring of the Company's securities one month prior to public disclosure of the financial statement and during the period that the Company is undertaking the confidential transaction e.g. increasing in capital, merger and acquisition, or negotiation of new significant projects, etc.;
- To report any securities holding by himself/ herself and his/ her spouses and children in the Board of Directors meeting quarterly and to inform the Company Secretary within 3 business days from the first day that securities holding changes, if there is any buying/ selling/ transferring of securities of the Company;
- To prepare a report on the conflict of interest of the management annually and the results of the anti-corruption investigation to the Audit Committee (follow the guidelines for joining the Thailand's Private Sector Collective Action Coalition Against Corruption: CAC project);
- 10. To manage the information system and intellectual property including the Company's important commercial information;
- 11. To refrain from any reveal of Company's business transaction and/or intellectual property to third party without consent and/or oppose to Code of Conduct for Director and Employee and which affect the Company's business.

# **Executives**

As of 30 September 2018, the Company's executives per definition of the Capital Market Supervisory Board are following:

	Name - Surname	Corporate Position	
1. Mr. Hiroshi	Harada	President	
2. Mrs. Pimjai	Leeissaranukul	Chairman	
3. Mr. Takeshi	Arakawa	Managing Director	
4. Ms. Witchuda	Kupongsak	Executive Director of Administrative and Control Unit	
5. Mr. Shigeyuki	Hosokawa	Executive Director of Tire and Tube Business Unit	
6. Mr. Katsunori	lto	Executive Director of IED Business Unit	
7. Ms. Praewphan	Songhong	Accounting and Finance Division Manager	

# Company Secretary and Chief Financial Officer

The Board of Directors appointed Ms. Kittunya Naruepracha as the Company Secretary on November 9, 2018. Ms. Kittunya Naruepracha graduated from the field of economic with well experience of the Assistant to the Company Secretary. Ms Kittunya Naruepracha has improved the proficiency in the part of the Company Secretary continuously, altogether with participated in training courses that related to the position in 2017. The Company Secretary is responsible in giving consultation and reviewing the preparation and retention of documentation of the Company and the Board in accordance with the Section 89/15 – 89/17 of the SEC Act. Furthermore, the Company appointed Ms. Praewphan Songhong as the CFO of the Company, who is responsible for controlling the accounting transaction to be complied with the accounting standard and other concerned regulations.

# Remuneration and Meeting Participation of the Board and Sub-committees

In 2018, the Company held 1 meeting of Shareholders, 8 meetings of the Board of Directors, 7 meetings of the Audit Committee, 4 meetings of the Good Corporate Governance and Social Responsibility Committee and 4 meetings of the Risk Management Committee. The Company also held 2 meetings of the non-executive directors to discuss topics in relation to sustainable development and topics of interest. In 2018, the selected topics are price situation of natural rubber, export trend and innovation. (The details are shown in the Table)

# Monetary Remuneration for the Board and Subcommittees

At the AGM 2018, held on 29 January 2018, the shareholders approved director remuneration according to position which consists of yearly retention fee plus transportation allowance at Baht 10,000/ person/ meeting and no other kind of remuneration with the following details;

Chairman of Audit Committee	450,000	Baht/ person/ year
Chairman of Risk Management Committee	200,000	Baht/ person/ year
Chairman of Good Corporate Social and Responsibility Committee	200,000	Baht/ person/ year
Independent Directors	500,000	Baht/ person/ year
Director	300,000	Baht/ person/ year

(Remark : No remuneration for the executives who are not directors.)

Determination of director remuneration is based upon the principles of suitability and transparency, upon comparison with the similar industry, level of incomes and size of business. The proposed remuneration maintains benefits of directors in an appropriate level while the Company can retain and attract qualified directors.

# Other kinds of remuneration for Directors

- None –

# Table: Remuneration and Meeting Attendance of Directors and Sub-Committee Members

Name of Di	rector	Position	Num	ber of N	Aeeting /	Attendance	e in FY	2018	Remuneration (Baht)
		(	AGM	BOD	AC	EXCOM	CGSR	RMC	
Mrs. Pimjai	Leeissaranukul	Chairman	1/1	6/6	-	6/6	-	-	367,000
Mr. Hiroshi	Harada	President/ Vice Chairman of RMC	1/1	6/6	-	6/6	-	4/4	389,500
Mr. Vichit	Vuthisombat	Ex-Chairman of AC/							
		Independent Director	1/1	6/6	3/3	-	-	-	559,264
Mrs. Anchalee	Chavanich <sup>1</sup>	Chairman of AC/							
		Independent Director	-	2/2	4/4	-	-	-	521,171
Mr. Kittichai	Raktakanit	Member of AC/	1/1	8/8	7/7	-	-	-	632,500
		Independent Director							
Assoc.Prof. Jaruporn	Viyanant	Member of AC/ Independent Director/	1/1	8/8	7/7	-	4/4	-	836,500
		Chairman of CGSR Committee							
Mr. Surong	Bulakul	Independent Director/							
		Chairman of RMC	1/1	7/8	-	-	-	4/4	768,500
Mr. Soichi	Inoue	Director	-	-	-	-	-	-	255,000
Mr. Masayuki	Inoue	Director	1/1	1/8	-	-	-	-	272,000
Mr. Thanong	Leeissaranukul	Director	1/1	8/8	-	-	-	-	386,000
Mr. Apichart	Leeissaranukul	Director	1/1	7/8	-	-	-	-	376,500
Mrs. Porntip	Sethiwan	Director	1/1	8/8	-	-	-	-	386,000
Mr. Kazuo	Sato	Director	1/1	3/8	-	-	-	-	331,020
Total (Baht)									6,080,955

Remark: \* Calculate from net payment in FY2018 as a position of Director only

<sup>1</sup> Mr. Vichit Vuthisombat resigned from the BOD on February 14, 2018 and replaced by Mrs. Anchalee Chavanich on February 14, 2018.

### **Remuneration for Executives**

During the fiscal year 2018, the Company paid remuneration to the executives under definition of the Securities and Exchange Commission for Baht 49.55 million, comprised of salary, bonus, provident fund, social security fund and other welfares.

### Employee

As of 30 September 2018, numbers of employees of the Company and its subsidiaries which were classified by business units, are following;

Business Unit	Number of Employees (person)		
Administrative and Control	151		
Motorcycle Tire – Tube	766		
Industrial Elastomer Parts	615		
IRC (Asia) Research Co., Ltd.	123		
Kinno Hoshi Engineering Co., Ltd.	24		
Total	1,679		

Remark: During last 3 years, the Company and its subsidiaries do not have labor dispute nor significant change of number of employees.

During the fiscal year 2018, the Company and its subsidiaries paid employees totaling Baht 857.59 million in term of salary, bonus, provident fund, social security fund and other welfares.

### **Employee Remuneration Policy**

The Company defines the employee remuneration regarding to the employees' privilege and welfare under the principles of fairness and non-discrimination and in line with the employees' performance evaluation, labor market situation, and the Company's performance.

# **Corporate Governance Policy**

#### Section 1 Right of Shareholders

The Company emphasizes the rights of shareholders as the owners of the Company; therefore, this policy was announced to be the practice guideline. All groups of shareholders, either retail investors or institutional investors are encouraged to exercise their fundamental rights, e.g. receipt of adequate and in a timely manner information either via the SET's or the Company's website or other channels, attendance at shareholders' meetings to acknowledge the Company's annual business performance and voting rights at the shareholders' meetings to approve important issues as determined by law such as directors' remuneration e.g. the appointment of the auditor and determination of the auditor's fee, dividend payment or suspension of dividend payment and making enquires or comments on the issues that the Board of Directors presents or requests for approval at the shareholders' meeting, etc.

# Shareholders' Meetings

The Company will conduct an annual general meeting of shareholders within 4 months since the last day of the Company's fiscal year. The Company might hold more meetings if it is necessary and appropriate. The Company Secretary performs its duty of policy compliance of which shareholders' meetings are called and conducted as required by law and in accordance with the guidelines for shareholders' meetings as specified by the SET. The Company's auditor and a legal consultant who act as independent parties are allowed to attend the shareholders' meeting to count and inspect the vote. To encourage the rights of shareholders, the Company opens the channel for qualified shareholders to propose an agenda/agendas, director candidates, and questions in advance for inclusion in the annual general meeting of shareholders during 1-31 October of each year so that the Company shall gathered and proposed to the Board of Directors for consideration through the Company's website and email: ir@ircthailand.com.

### Sending Invitation Letters and Shareholders Facilitation

The Company assigns Thailand Securities Depository Company Limited which acts as a securities registrar to deliver the invitation letter at least 21 days prior to the meeting date, including publish on the Company's website at least 30 days in advance. Therefore, the invitation letter will need to state the place, date, time, and agenda of the meeting with enough supporting information for each agenda to shareholders in order to allow shareholders enough time to study the information. The information includes objectives and reasons for each proposed agenda with comments of the Board of Directors on each agenda. There shall be no hidden agenda or other agendas not stated in the invitation letter to the shareholders' meeting for the consideration and approval of the shareholders, except for urgent matters that are known after the invitation letter is sent. The Company will send an English version of the invitation letter and supporting documents to foreign shareholders. The Company also publishes the invitation letter together with supporting documents on the website prior to the meeting date. The invitation letter shall be announced via a Thai newspaper for 3 consecutive days before the meeting date.

To preserve the rights of shareholders who are inconvenient to attend the meeting in person, the Company sends the proxy form together with the invitation letter and clearly specifies the list of documents and evidences required for the appointment of a proxy. The shareholders can assign representatives or independent directors to attend the meeting and cast the vote on their behalves. The Company will state in the invitation letter the name of at least 1 independent director, whom a shareholder can give proxy to.

In addition, the Company uses the barcode system for registration and vote counting in order to increase shareholders' transparency and facilitation. The Company allows shareholders to register 2 hours before the meeting and extends registration time before final agenda consideration. There are the Company's staff to welcome and facilitate shareholders and prepare revenue stamps for those who appoint their proxies.

# During and After Shareholders' Meeting

Before open the meeting, the Chairman of the meeting will introduce the Board of Directors, the Company Secretary, the external auditor and the legal consultant who act as the moderator to the meeting. The Company Secretary will inform the meeting about the voting procedures and vote counting in the meeting. After the information has been provided for each agenda, the Chairman of the meeting will give floor to all attendants to express opinions or enquiries relevant to the agenda equally. The enquiries will be answered clearly and precisely and given adequate time for debate. For the agenda on the appointment of directors, the shareholders will vote for each director individually and separately.

The Company arranges for use of ballots to support the barcode system on every agenda item which requires vote casting for transparency and inspection can be made.

The minute of the shareholders' meeting will be completely recorded and can be reviewed by shareholders. The resolutions of the meeting are also to be clearly recorded with details of approved, non-approved, and abstention votes for all agenda items which require a vote, as well as recording opinions, questions and answers to the material questions relating to each agenda item. The Company will summarize the resolutions and disclose on the SET's website within 9.00 a.m. of the following business day. The minutes of the shareholders' meeting will be submitted to the SET within 14 days, as well as published on the Company's website.

#### Section 2 Equitable Treatment of Shareholders

# The Use of Inside Information

The Company realizes the importance of the protection of inside information usage for their own or the other's benefits of directors, executives, and employees. Therefore, the Company has provided the guideline of the use of insider information and monitored feedback regularly which includes in a handbook of business morality and employee's code of conduct. The Board of Directors, executives and employees shall practice rules and regulations of the Office of the Securities and Exchange Commission and principles of good corporate governance. Important issues are summarized as follows:

- Directors executives and related person as stated in Section 89-1, the Securities and Exchange Act B.E. 2535, must report changes in securities holding of the Company to the SEC according to Section 59 of the Securities and Exchange Act B.E. 2535 within 3 business days from the first day that securities holding changes. They must also provide a copy of such report to the Company Secretary in order to gather, submit a summary and propose to the Board of Directors' meeting quarterly.
- Directors, executives and employees cannot use inside information in securities trading of the Company and cannot disclose inside information to outsiders or people who are not related before thoroughly reveal to the public via the SET. The Company has the prevention of the improper use of inside information policy as follows:
  - Do not allow the insider persons to sell/buy/transfer the Company's securities a month before the annual and quarterly financial statements' disclosure.
  - Abstain from selling/buying/transferring the Company's securities after the information disclosure to the public at least 24 hours or 48 hours in case of the complexity of the disclosed information so that shareholders shall have proper time to analyze such disclosed information.

# Protection of Minor Shareholders' Rights

The Company will deliver the invitation letter and define agendas of the meeting approved by the Board of Directors in advance. The Company will not include additional agendas of the meeting which are unnecessary, particularly important agendas that the shareholders need time to study information before making a decision. In election of director agenda, shareholders can exercise right to appoint directors individually.

### Conflict of Interest

The Board of Directors sets the written policy and guidance of conflict of interest and include in the handbook of business morality and employee's code of conduct. The Company has the policy to follow the guideline of the SET and Securities and Exchange Act for the highest benefit. Employees at all levels have duty to consider and resolve conflict of interest cautiously and follow the principle of honesty, integrity and rationality. Employees are also independent within good morality and disclose complete information for the Company's benefit as a whole mainly.

# Report on Interests of Directors and Executives

The Company requires directors and executives to report their trading or holding of securities to the Board of Directors quarterly. All directors and executives are required to report to the Company their own interests or those of their related parties. Criteria, Conditions and procedures for Reporting Interests of Directors and Executives of the Company under Section 89/14 of the Securities and Exchange Act (No. 4) 2008 as follows;

- The Company requires directors and executives to report their trading or holding of securities to the Board of Directors quarterly. All directors and executives are required to report to the Company their own interests or those of their related parties.
- 2) The preparation of the report on interest of Directors which is related to the management of the Company or its subsidiaries. The criteria, conditions and procedures for reporting Interests of Directors and Executives of the Company under Section 89/14 of the Securities and Exchange Act (No. 4) 2008 as follows;
  - Directors and executives must report to the Company on their own interests or related persons which is a related party to the management of the Company or its subsidiaries.
  - In case the directors and management are appointed to be new directors, submit the report of interest of such director and executive to the Company Secretary within 15 working days from the date of his / her appointment.
  - If there is any change in the information in the report of interest related to the management of the Company or subsidiaries of directors and management, the directors and executives shall inform and submit the report on their interest or related party changes to the Company Secretary within 15 days from the date of the change of information on such interest.
  - The Company Secretary must send a copy of the Report of Interests to the Chairman and the Chairman of the Audit Committee within 7 working days from the date of receipt of the report.
  - Notify Information on shareholding in other juristic persons, the Directors and Executives (Including the shareholding of relevant person). Report on the shareholding in other juristic person in the case where shareholding is more than 25% of the total voting shares of that juristic person.
- 3) Meeting attendance of interests' directors

The Board of Directors has a policy to prohibit directors and executives who are connected persons or having interest in matters to be considered for attending the meeting or voting for the consideration of the agenda.

# Section 3 Role of Stakeholders

The Company is aware of the role of stakeholders and emphasizes the rights of all groups of stakeholders, i.e. shareholders, employees, customers, business partners and/ or creditors, competitors, social and environment, as well as the public and the community, by ensuring that they are treated properly, equitably and fairly. The Company believes that the good relationship with all groups of stakeholders is significant for long-term achievement and sustainable growth of the Company's group. Therefore, the Company has set the written policy in the Handbook of Business Conduct and Code of Conduct for Directors and Employees.

In addition, the Company has provided a communication channel for stakeholders and related groups to express opinion and complaint on issues that cause damage to the Company and are related to external environment. The Company will improve, fix and find the solution for the complaint in order to incite stakeholders and all related parties to get along sustainably. The Company's Environment Management System Steering Committee will propose opinions and complaints of stakeholders to the Corporate Good Governance and Social Responsibility Committee's meeting that has duty to review and scrutinize information before proposes to the Chairman and the President.

### Corporate Social Responsibility: CSR

The Company defines vision and appoints Good Corporate Governance and Social Responsibility Committee to concentrate on being responsible for society which affects development and publicity of quality products, sustainable maintenance of standard system, and continuous and systematic conservation of energy for suitable benefit to society.

### **Complaint Report**

A special or confidential channel has been arranged for all groups of stakeholders to keep those using the whistleblowing channels safe when the information or clues about offense, embezzlement, corruptions/ fraud, or violation of rights has been informed. The Company will take the safety of the complainer into account. Hence, there are many channels for complainers to choose whether disclose themselves or not, if fear of danger or threat. Complainers can report to Chairman and/or Company Secretary via following the channels stated in "Whistleblowing Policy". Complainers can be assured that the company will keep their information confidential.

#### Section 4 Disclosure and Transparency

The Management has to report the Board of Directors immediately, if there is doubt or if there is serious corruption/ fraud, illegal actions or other unusual practices which may affect the Company's reputation or financial position significantly. The Management also presents significant deficiencies with solutions and problem solving progress to the Board of Directors/ Audit Committee for consideration within proper period. The Company has duty to fully, sufficiently, reliably and on a timely basis disclose financial and non-financial information to all shareholders and stakeholders to ensure equal treatment.

The Company has the policy to disclose significant both financial and non-financial information to the public, namely financial status and business performance and major shareholders. The Company also reveals information in the annual report such as the number of the Board of Directors' meeting, profiles of the Board of Directors and executives, and the criteria for determining the remuneration of the directors as well as the Company's operation in social and environment together with related activities. Therefore, investors and stakeholders can acknowledge and consider information via the SET's publicity channels and the Company's website.

Additionally, there are channels for shareholders, institutional investors, retail investors, analysts and related sectors to contact Investor Relations Department as follows:-Tel:02-996-0890, and email: ir@ircthailand.com.

# Section 5 Responsibilities of the Board

The Company's Board of Directors, Audit Committee, Executive Committee, Good Corporate Governance and Social Responsibility Committee, and Risk Management Committee are to scrutinize and recommend guidelines on corporate governance and on management of the Company. All directors have freedom to express their opinions on the Company's operations to ensure that business is efficiently, accurately and transparently administered by the management. The Company uses CG Handbook as a transparent working framework for the Board and subcommittees. The CG Handbook follows 5 CG Principles of SET as presented in this report.

# Meeting

The Company will conduct the Board's meeting in order to follow-up the business operation and approve issues related to vision, mission, strategy, risk, plan of action, budget and other matters that affect the Company. The Company will also hold the Board meeting not less than 6 times a year and hold the Non-Executive Directors meeting (NED meeting) at least once a year. The Company Secretary is assigned to set up the annual meeting plan in advance and propose to the Board of Directors' meeting on November of every year.

As for stipulation of meeting agendas, the Company Secretary is assigned to propose the draft of meeting agendas to Chairman of the Board, President, and representative of independent directors to consider and make a decision on the agendas proposed in the Board of Directors' meeting. They also have to ensure that important issues are included and give an opportunity to each director to independently present subjects which are beneficial to the Company to be the agendas proposed in the meeting. After the meeting agendas are scrutinized by Chairman of the Board, President and Independent Director representative, the Company Secretary has to deliver the Board of Directors' meeting invitation letter not less than 14 days and supporting documents not less than 7 days before the meeting day.

The Chairman of the Board has to allocate enough time for directors to discuss important issues, encourage directors to use discretion carefully and pay attention to all subjects proposed in the meeting as well as the good corporate governance. The Executive Committee is invited to attend the Board of Directors' meeting in order to provide supporting information for the directors' consideration.

In the Board of Directors' meeting, there shall be at least one half of the total number of directors to effect a quorum. In the case where the Chairman is absent at the meeting or unavailable to act, the Board of Directors at the meeting shall select one of the Directors as the Substitute Chairman the meeting. Anyhow, the definite decisions of a meeting shall be made by majority votes. Each director shall have one vote except that the director who has any interest on the voting issue cannot give his/ her vote.

#### **Qualification of Directors**

- Qualifications mentioned under the notification of the Capital Market Supervisory Board;
- 2. Have a solid knowledge, expertise and experience considered beneficial to the Company;
- 3. Be determined and have an ethical mind in running business;
- Must not be a director or a co-executive of a related company and/or organization, which is the rival business to the company;
- 5. Take a position of a director in not more than 5 listed companies and not more than 6 affiliated companies of any listed companies;

#### Definition of Independent Directors

- 1. Not holding shares exceeding 0.5% of the total shares with voting rights of the Company, its parent company, its subsidiary, its associated company, or any potential conflicting person, which shall be inclusive of the shares held by those related persons;
- 2. Not being nor having been a director participating in the management, employee, officer, consultant who receives regular salary, or a controlling person over the Company, its subsidiary company, its associated company, its parallel subsidiary company, or potential conflicting person, excepting that he/she has no such characteristic for at least two years before the date of filing of the application with the Office;
- Not being a person related by blood or by registration under laws, such as father, mother, spouses, siblings, and child, including spouses of the child, of executives, major shareholders, controlling persons, or persons who will be

nominated as executives or controlling persons of the Company or its subsidiary;

- 4. Not having nor having had any business relationship with the Company, its parent company, its associated company, or any potential conflicting person as might interface with his/her use of independent discretion, including not being nor having been a major shareholder, or a dependent director, of a person who has a business relationship with the Company, its parent company, its subsidiary company, its associated company or potential conflicting person except that he/she has no such characteristics for at least two years before the date of filing of the application with the Office;
- 5. The business relationship mentioned in the above paragraph includes any trading transaction in the ordinary course of business, granting and taking a lease of real property, any transaction relating to assets or services, the grant or acceptance of financial assistance by way of loan, guarantee or deposit of assets as security for the performance of obligations and other similar transactions to the effect that an applicant or a party must pay a debt to the other parties in the amount equal to 3% or more of its net tangible assets or Baht 20 million or more, whichever is lower. The calculation of connected transaction values as prescribed by Notification of the Capital Markets Supervisory Board Re: Disclosure of Information and Act of Listed Companies Concerning the Connected Transactions apply mutatis mutandis to the method used to calculate the amount of such indebtedness. In this connection, any indebtedness incurred during one year before the date on which the business relationship with the same person arose must be included.
- 6. Not being nor having been an auditor of the Company, its parent company, its subsidiary company, its associated company, or potential conflicting persons, and not being a major shareholders, a dependent director, and executive, or partner of the auditing firm employing and auditor of the Company, its parent company, its subsidiary company, its associated company, or potential conflicting persons except that he/she has no characteristic for at least two years before the date of filing of the application with the Office;
- 7. Not being nor having been any professional services providers including a legal advisor or a financial advisor, obtaining service fees of more than Baht 2 million per annum from the Company, its parent company, its subsidiary company, its associated company, or potential conflicting persons. If a professional adviser is a legal entity, this will include a major shareholder, a dependent director, an executive, or a partner of such professional services provider except he/she has no such characteristic for at least two years before the date of filing of the application with the Office;

- Not being a director appointed to represent any director of the Company, a major shareholder, or a shareholder who is a related person of the Company's major shareholders;
- 9. Not having any other characteristics which make it incapable of expressing an independent opinion with regard to the Company's operation.

# Board and Sub-Committees Performance Assessment, Criteria and Procedures

- 1. The Board of Directors sets a responsibility to do annual self-assessment on the knowledge, skills, and specific experiences of the directors (Board Skill Matrix) which benefit to the Company's business, together with the annual self-assessment on a group and individual basis, including all sub-committees.
- The Board and sub-committees have standing agenda to do an annual review of the above-mentioned assessment forms. The assessment forms adopt practical guideline of the SET, accept for the case of Audit Committee, the form adopts practical guideline of SEC.
- 3. The Board and sub-committees do the self-assessment. Secretaries to the Board and sub-committees summarize the result and propose to the Board and the sub-committees for review. The Board and the sub-committees will consider comments and recommendations in relation to their performance in order to do continuing efficiency improvement.

# Board and Management Development

The Company regularly and continuously encourages and supports directors, executives and Company Secretary to get training and enhance knowledge in order to gain more information in performing duty in different courses and seminars such as of Thai Institute of Directors Association.

The Board of Directors also assigns the Company Secretary to coordinate with the Board and executives in order to inform training courses. If there is a new director, the Company Secretary has duty to deliver a Handbook of Listed Company, a Director's Handbook of Listed Company, duties and responsibilities of the Board, Company's Articles of Association, Public Law, The Securities and Exchange Act, Good Corporate Governance Policy and Code of Conduct.

New directors will be introduced the corporate overview, SET operations, Strategic plans, legal, regulations, and directors' code of conduct. The top executives and the secretary of the board presented the information before the first meeting of the new director. The Company is responsible for the management and development of personnel to be knowledgeable in the operational continuously.

# Director Selection and Succession Plan

For the director selection, the Board of Directors defines the qualification of director candidates to harmonize with the Company's strategy in business operation by considering the Board Skill Matrix together with the composition based on the Board diversity, including knowledge, skills, experiences, ages, and genders of directors. Additionally, the Company shall adopt the director pool database prepared by the Thai Institute of Directors Association in the director selection process to ensure that a candidate for a director or an executive is qualified and independent as well as has proper experience before proposing the Board of Directors or shareholders to consider to appoint. Anyhow, the Board of Directors shall consider the appointment of a director in replacement of the resigned director with the remaining term in office. For a new director and/or a director who completes his/her term in office shall be appointed by shareholders.

Besides, the Company has the succession plan under the selection and evaluation on skills and qualifications in the Company's key positions to ensure that the Company will have qualified executives to carry on the Company's achievement onwards.

#### Nomination criteria and process

- Consider the suitability of knowledge, experience, and expertise that is beneficial to companies with experience in the core business or industry of the Company. The Board of Directors has the required composition as a Board Skill Matrix, which makes the nomination process consistent with the Company's business direction;
- 2) Considering the dedication of the directors. If the former director resigns for another term, may be considered by the performance during the term in office. It should also consider the number of companies in which each director will be appointed to suit the profile or condition of the company which should not exceed 5 listed companies to ensure that performance is not compromised;

3) Consider the term in office of the independent director. If the former independent director will return for another term, the term in office should continue from the date of being appointed to the position of independent director not more than 9 years. In case of appointment of an independent director for another term, should consider reasonably.

#### **Remuneration for Auditor**

### Appointment of Auditor

The Annual General Meeting of Shareholders is to appoint external auditors and fix audit fees for the Company's and its subsidiaries. The Audit Committee selects and proposes the external auditor together with the audit fee to the Board of Directors before the Board proposes the same to the Annual General Meeting of Shareholders for consideration and approval.

Selection criteria includes the review of auditing firms and external auditors, which are independent with no conflict of interest with the Company, the management, major shareholders or related persons. In addition, the auditing firm shall rotate the external auditor in order to align with the notification of the Capital Market Supervisory Board if the former auditor has reviewed, audited and expressed an opinion on the financial statements of the Company for 5 consecutive years.

# Audit fee

The Company's and its' subsidiaries' financial statements of the fiscal year 2018 were reviewed and expressed an opinion by Ms. Noppanch Apichartsatien, Certified Public Accountant No.5266 of PricewaterhouseCoopers ABAS Limited (PwC). The Company and its subsidiaries paid audit fee for the fiscal year 2018 as follows:

Company	Audit Fee (Baht)
Inoue Rubber (Thailand) Public Company Limited	1,283,640
IRC (Asia) Research Co., Ltd.	240,660
Kinno Hoshi Engineering Co., Ltd.	240,660
Audit Fee for BOI business	259,200
(4 businesses @ 64,000 each)	
Out of Pocket Expenses	194,090
Non-audit fees	-None-
Total	2,218,250

# ANNUAL REPORT 2018 Message from Risk Management Committee



L. Canthlal

(Surong Bulakul) Chairman of the Risk Management Committee

Dear All Shareholders,

Inoue Rubber (Thailand) Public Company Limited has effectively realized and prioritized risk management across the organization to build the trust with stakeholders. The Company has conducted risk management employing with the changes of economic, industrial and surrounding situations through the supervision of the Company's Risk Management Committee, which consists of 8 knowledgeable luminaries who are skilled in risk management: Mr. Surong Bulakul as a Chairman, Mr. Hiroshi Harada as a Vice Chairman, Mr. Chaowalit Meethongkum, Mr. Narongchai Ratttanaekkawin, Mr. Suchart Kootiratrakarn, Mr. Bancha Yutthaworakool, Mr. Surachai Chaichaluempong and Ms. Praewphan Songhong as a director. The Risk Management Committee has been performed duties under the mission and roles as assigned by the Board of Directors to become a part of Good Corporate Governance and to stably support the business operation. In 2018, 4 Risk Management Committee's meeting were held. The significant issues are summarized as follows;

- 1. Scrutinize and review the Company's risk management policy to ensure that it is consistent and appropriate with the current business circumstance
- 2. Supervise and consider the risk management of the Company, which include the risk identication, analysis and assessment based on both internal and external factors which may affected the Company's achievement, as well as establish the risk management measures and follow up the risk management result in order to manange the risk at the appetite level and to achieve the Company's goals
- 3. Provide guidance on Company's risk management to the risk management working team for effective operation onwards
- 4. Review the roles and duties of the Risk Management Committee for systematic and effective risk reporting
- 5. Review the Risk Management Committeee Charter in accordace with the CG Code 2017
- 6. Promote and support risk and innovation education and activities to whole employees thoroughly
- Push forward the innovation and provide suggestion toward new technology changes and product development. In 2018, the Company has invented new innovations around 26 projects, which brought about the productivity up around 53,631,520 baht
- 8. Report the progress and performance of the Risk Committee to the Board of Directors on a qualterly basis

Lastly, the Risk Mangement Committee and the working team have cautiously, intentionally, completely, and fully performed the duties to ensure all shareholders and stakeholders that the Company has closely supervised and managed each type of risk in order to drive the organization towards goals and objectives sustainably.

# **Risk factors and risk management**

#### **Risk Management Policy**

The Company determines and realizes risk management as a part of good corporate governance in driving the organization growth stably regarding the impacts on the Company's objective, goal, reputation, and image. Thus the enterprise risk management standard is established and communicated throughout all business units for inculcating the understanding of framework, procedure, and plan of risk management at an appetite level. This can be ensured that each business unit shall assess, control, monitor and report risk at the same standard level.

Therefore, the Risk Management Committee has established the policy framework, procedure and plan of risk management by emphasizing on;

- 1. The maximum efficiency of risk management at the minimum or appetite level;
- 2. Continuously monitoring, reviewing, examining and assessing current and upcoming risks in accordance with changing circumstances both from internal and external factors;
- 3. Encouraging employees at all level to acknowledge and prevent the risk that might occur;
- 4. Encouraging risk management and innovation as the Company's culture and driving to value enhancement of the Company".

#### This policy was announced in replacement of the old policy since July 24<sup>th</sup>, 2017.

Nowadays, economic situations and global trends have changed dramatically, resulting in a continuous increase of business challenges. Obviously, the Board of Directors has recognized that the risk management is the significant process for business operation and sustainable growth, as well as has complied with the good Corporate Governance for listed company 2017 (CG Code 2017). Thus the Risk Management Committee has been assigned to systematically perform the Company's risk management to comply with the rules, regulations and international standards such as the Committee of Sponsoring Organizations of the Treadway Commission (COSO ERM), ISO 14001: 2015 and ISO 9001: 2015. With a clear emphasis on the management of four major risks including strategy risk, operational risk, financial risk, and compliance risk, the Risk Management Committee has determined to earnestly pursue the "Risk Appetite" framework that pave the way to strategic plan and business planning following the short-term and long-term organizational objectives and goals.

To drive the organization to a greater achievement of objectives and goals, the Risk Management Committee has determined the risk management working team's pivotal roles by stimulate risk owners to realize and understand causes and effects of their responsible risks, while having a strong sense of responsibility towards their everyday tasks. In addition, the Risk Management Committee has held an innovation and risk management contest within the organization, as part of the strategy to encourage all employees to have an inbuilt awareness of risks as well as take part in the development of risk management. This substantial commitment has been expected to foster systematic reporting of risks in an efficient and appropriate manner.

Furthermore, the Risk Management Committee has thoroughly reviewed its Key Risk Indicators (KRIs) covering the main business lines of motorcycle tires & tubes, and industrial elastomer parts to highly facilitate the assessment of key risks. Also, the Committee has strategically developed its Business Continuity Plan (BCP) to cope efficiently with changing economic situations and be prepared to tackle business crises to ensure no impact caused to the overall business process and the Company's stakeholders. Moreover, the Committee has monitored and summarized the performances of the risk management working team then reported to the Board of Directors on a quarterly basis.

#### Strategy Risk

In addition to the disruptive change the world and technology, the adaptation to Thailand 4.0 is one of the challenging topics that the Company prioritized in planning and creating the risk management system to manage all impacts by implementing the production line with robotics, information technologies, and digital system. The Company has considered to use these systems to enhance the production efficiency which is considered as one of the support forces in expanding the chance of investing in oversea; thus, considered one of the short-manpower risk prevention.

The Company has periodically revised and set the strategy plan as a responding to any disruptive changes, and defined the strategy aligned with the Company's vision which is "Be Leading Company in Innovation Development and the Smart Factory of Quality Elastomer Products, Motorcycles Tires and Tubes in AEC", firmly stand in creating products "Quality Reliability", by operating through the "Quality First, Delivery on Time, Customer Satisfaction" quality policy which is a reliable quality control system and trustworthy to customer, including the production processes development that give out products to customer on time and grant satisfactions to customer. Besides, the Company has introduced a set of strategies to promote its research and product development to meet both general and specific requirements of all customers, creating innovation and become the "Smart Factory", corresponding to the disruptive technology and proudly step in to the Industry 4.0. Furthermore, the Company has a strong sense of awareness towards environmental sustainability by fosters "Zero Waste" policy in harmony with the "Reduce, Reuse, and Recycle" or "3Rs" concept to be adapted with the business process.

#### Motorcycle Tires and Tubes Business Unit:

As the demand for new motorcycles in the country grew slightly compared to last year followed the economic situations, resulted in a slightly increase of motorcycle's production, including the decrease of agriculture's price and finance conditions adjustment, making the sports motorcycle productions' market proportion decreased due to unfavorable economic situations which making the customer decided to by the lower price, family motorcycle's products instead. However, in this year most motorcycle brands will showcase many new motorcycle models to stimulate the sales. Also, the trends of motorcycle tires and tubes market are considered the same, this can be said that domestically, people are fancies a wider-bigger tires especially the 12-14 inches' tires, so in this year, the Company has focus on producing the said tires. To mitigate such impact from occurring, the Company persisted on separating the markets into three major segments including:

(1) Original Equipment Market (OEM) - For 2018, the company emphasizing on maintaining the market share and increasing the production of high performance tires such as Tubeless tires for new motorcycle models in various patterns, including new tire models for motorcycle under 150CC.

- (2) Replacement Market Focusing on the launch of marketing and promotional campaigns in collaboration with sales representatives to satisfy market demands such as SC3 model for tubeless tire.
- (3) Export Market Growth of neighboring country's market has supported IRC. Products from IRC still continuously increased in popularity, such as the market in Vietnam, Cambodia, and China which obviously expanded comparing to last year.

# Industrial Elastomer Part Business Unit:

The Industrial Elastomer Part Business Unit is inevitable affected by the advancement of technology; i.e, the Electrical Vehicle (EV). According to the estimation of the Thailand Automotive Institute (TAI), the electrical vehicle market in Thailand will be expected to have a remarkable growth in the next 15-20 years. Similarly, the automotive expert in Europe had expected that the vehicle with Internal Combustion Engine (ICE) are on the brink of extinction by 2030. Hence, the Company are accelerating the development of value-added products and the potential development in creating new innovation; e.g, the Rubber Chip for Sport Track that developed from defected natural and synthetic rubbers, rubber seal for mirror (Gasket Building) and floor (Expansion Joint) for building or skyscraper, or rubber part for Construction industry. This grant a diversity of the Company products, as a solution for the Company's variety of customers and increased a chance for a market expansion, altogether with designing the Company's products with better function and performance. Moreover, the Company has sent its officer to train in Japan about rubber-part products design for car, supporting and responding to the needs of the Company's customer target groups directly and hasty. This is considered one of our sophisticated strategies launched to maintain the proportion of our market share.

# **Operational Risk**

The Company has brought lean concept and automation system to co-develop with intelligent technologies, to enhance the efficiency and to reduce cost and losses in production management. The Company has also been encouraged to promote the Company's innovation deemed as part of the Company's corporate culture conforming to the Company's organizational vision and mission and the Thailand 4.0 model progressed by the government. These well-developed strategies will lead the Company's organization to greater competitiveness and success, while creating potential values for the Company's products and services in a sustainable manner. Moreover, to maintain the quality standard of the Company's productions, the Company has also determined to focus on controlling, developing, and maintaining machinery and equipment to ensure effective production process at all times, while preventing possible production problems that may affect customer satisfaction. Significantly, the Company has managed and improved the Company's production process to exceed the required standards and regulations continuously, and to ensure the least impact caused to the surrounding communities, in which the Company's executives have perfectly prepared to handle and manage such risks. The Company are striving to maintain good relationship and understanding with all people living in the communal areas adjacent to the Company.

Moreover, the Company have never abandoned the importance of developing a concrete foundation of the organization by fostering knowledge promotion to create good and consistent consciousness among employees in order to work according to the expected goals and objectives. The Company are also aware of the highest safety in the workplace as it helps reduce all possible risks that may take place during the employees' daily operations. The Company aim to become a "zero-accident" workplace through the instillation and implementation of safety principles among employees. All employees in the Company are encouraged to pursue the "5 Do 5 Don't" concept, being committed to doing good things and refraining from being involved in improper practices. A safety training program is featured in the Safety Day, a corporate activity launched to ensure sufficient knowledge on occupational health and safety for employees. In 2018, the Occupational Health and Safety Committee has performed in accordance with the Company's target excellently.

Furthermore, the Company have increased the intensity in controlling and monitoring the Company's information technology system and internal network under the supervision and management of the Information Technology Department, with the increased awareness of the attack of cyber threats and the enhanced ability in tackling floods and fire incidents. Responsible departments in the Company are prepared to monitor flood problems closely, while submitting significant reports on flood-related incidents to top executives for acknowledgement on a weekly basis. Aside from an overwhelming risk of flood, the Company also

holds its fire evacuation drill regularly.

# Motorcycle Tires & Tubes Business Unit:

The Company has emphasized on improving production efficiency. Including continuously improved the quality of the production process. We introduced the modern machinery with good performance to maintain the continuous of production process and significantly brought automation system into the production process; e.g, automation system for Curing process in Tire Production line, the implementation of Robot in Tube Production line, the use of Auto-Balance, Run Out for inspection, these bring a significant reduced of lost products and enhance production efficiency. Furthermore, the Company have modified the packing method for tubes products to enhance production efficiency without affecting the product.

In addition, the Company has implemented the IRC Smart Production (ISP) program for planning and controlling production, to increase production efficiency and product delivery in order meet the customer's satisfaction

# Industrial Elastomer Part Business Unit:

The Company has developed the machine and implement the Automatic Robot (Automation System) into the Industrial Elastomer Business Unit; for instance, the detection camera instead of using human's sight, automatic system for part assembling with rubber product, Transportation, altogether with Quality Control System and Quality Inspection, which enhancing the quality control efficiency, reduce wastes from production, prevent machine malfunction and cost management. As a guarantee for the automation performance thorough to the quality control on process and product of the Company, various awards was granted such as "Automation Award" from Inoac Corporation, passed through the final round of Thailand Quality Prize 2018 in New Born QQC Prize category. These awards are part of the guarantees that the Company has excellent operation risk management.

# Financial Risk

Thailand's economic of 2018 are strongly growth. In the first half of the year, the expansion was good due to exportation and traveling. Anyhow, the growth in the second half has increased risk from inside matters such as Domestic Fiscal Policy and major markets that become tighter, including outside matter; e.g, the re-appreciation of US dollar and anxiety over the risk of trade war.

Various financial fluctuations resulted in the major financial risk of the Company, which is the volatile exchange rate. The Company had transactions in both Japanese Yen (JPY), US Dollar (USD), that all have high fluctuation. Therefore, the Company observed the movement of exchange rate and raw material price closely. Moreover, the Company defined a Forward Contract policy and making options to close down this transactional risk that involved foreign currency, report also made regularly for the Management to acknowledge and reported to the Risk Management Committee every quarter.

About Financial Ratio, it was better than the average of the same industry, both Return on Asset (ROA), Return on Equity (ROE), and Debt to Equity Ratio (D/E) showing the excellent performance of the Company.

Also, the Company managed their cash by paying out dividend in a rating higher than interest rate that the Company received from short-term investment. Moreover, the Company plan to invest in other channels; for example, an investment in mutual fund of Thailand top financial institutes, new innovation and new product's research and development in response to Climate Change, and Electric Vehicle, together with invest in development to become the Smart Factory; e.g, implement Robots and Automatic Systems to enhance production process. Apart from being a sufficient way for financial management and benefits the Company in the long term, such investments could be used as tax deduction.

For Customer's Credit Risk, The Company set to regularly report the age of account receivables to the Management, in order to make a follow-up action whenever potentially risky transactions were found then features such items in every quarter of the Financial Statement report. However, most of the Company account receivables did not reach maturity, which is not affect the liquidity and financial status of the Company.

# Compliance Risk

The Company is fully aware and committed to perform in complied with the laws, rules and regulations both production, business operation, accounting, occupational health and safety, labour, information disclosure, anticorruption altogether with other global standards that deemed necessary and concerned the Company's business such as ISO Standard. Thus, the Company's had performed follows such rules and standards excellently. In 2018, there is a review of Risk Management policy, Risk Management Committee's charter, as well as Roles, Duties and Responsibilities of the Board of Directors, to be aligned with the Corporate Governance Code 2017 (CG Code) and the enforcement of the new Securities and Exchange Act B.E. 2016, which adjust the article of Market Misconduct Act Prevention, and the Thailand 4.0 policy. One of the guarantee that the Company has performed follow the law, rule, regulation in the aspect of environmental, social, and governance is being selected by Thaipat Institute to be one of the Company with outstanding performance in the area of Environmental, Social, and Governance (ESG: ESG100), or rather called as ESG100 Securities group as of 2018 for 3 years consecutively. The Company has also certified as Green Industry Level 3 Green System, from systematic environmental management, with evaluation and revision being follow-up for continuously development.

For Anti-Corruption, the Company has declared their intention to be part of the Private Sector Collective Action Coalition Against Corruption (CAC), encouraging the Risk Management Committee to assess the potential impacts caused by corruption stringently, apart from the follow-up and control of the Management, to ensure that the Company has an appropriate internal control system. The Company also defined the Anti-Corruption policy and communicated to employees through the Handbook of Good Corporate Governance training course by the Top Management and create an official channel to file a complaint about corruption called as "Whistle Blowing Channel" as show in the details below;

- 1) By reported directly to the Chairman
- By sending a postmail to the Chairman or Company Secretary through 258 Soi Rangsit-Nakornnayok 49, Prachathipat, Thunyaburi, Pathumthani 12130
- 3) Through email; listen@ircthailand.com
- Through website; www.ircthailand.com/en/investor/ corporate/whistleblowing

Moreover, the Company is fully aware that in order to be the "Corporate Citizenship", is not only performed follow the laws, rules, and regulations, it also include the listening and responding to the need and expectation of the stakeholders with fairness. The Company has established the Environmental Committee and Social Responsibility Committee to communicate between the Company and the Stakeholders, to ensure that the Company can operate its business in the society sustainably.

# Message from the Audit Committee





Mrs. Anchalee Chavanich Chairman of Audit Committee

Dear Shareholders,

The Audit Committee consists of three independent directors who are fully qualified with related requirements and possess with experience, knowledge and capability that are beneficial to the Company's business. They include Mrs. Anchalee Chavanich as the chairman of the Audit Committee, Associate Professor Jaruporn Viyanant and Mr. Kittichai Raktakanit as members. Mrs. Anchalee Chavanich, Associate Professor Jaruporn Viyanant and Mr. Kittichai Raktakanit are the members with adequate expertise and experience in reviewing the credibility of the Company's financial statements. Associate Professor Jaruporn Viyanant graduated in accounting.

During the 2018 fiscal year, the Audit Committee fully performed its duty according to the roles, duties and responsibilities as stated in the Charter of the Audit Committee, which was approved by the Board of Directors. A total of 7 meetings were held with the Company's management, internal auditors and external auditors, with opinions and offers being expressed freely and

Name	Position	No. of participation / No. of the total meeting
Mrs. Anchalee Chavanich	Chairman of the Audit Committee	6/6
Associate Professor Jaruporn Viyanant	Member of the Audit Committee	7/7
Mr. Kittichai Raktakanit	Member of the Audit Committee	7/7

Remark: Mr. Vichit Vuthisombut had resigned from the Audit Committee since February 14<sup>th</sup>, 2018, and Mrs. Anchalee Chavanich has been appointed as the replacing member.

independently. Participation in these meetings by each Audit Committee member is as follows;

Summary of the Audit Committee's performance and opinions to the Board of Director meetings in 2018 is as follows:

### **Review of Financial Statement**

The Audit Committee reviewed the accuracy and reliability of all quarterly and annual financial statements, reviewed and audited by the external auditor. The external auditor found no essential issue or drawback in the financial statements and reviewed the report from the internal auditor on the essential operating process. The Committee also invited the external auditor to the meetings to discuss on topics covering the area, process and plan for annual audit, including to review the accuracy and completeness of the changes made to the statements, accounting standards, as well as the adequacy of the disclosure information on efficiency of internal control system that is necessary for the preparation of the financial statements and suitability on the accounting in order to ensure that the Company's financial statements comply with generally accepted accounting standards. The Committee held 4 meetings with the Company's external auditors without management participation for an independence of the auditors to report on concerned matters and the obstacle, or irregularity faced in the performance of their duty for the benefit of those who utilize or read the financial statements.

#### Assessment and Review of Internal Control System

The Audit Committee reviewed the reports from the external auditor and internal auditor relating to the Company's internal control system and reviewed the internal control assessment which were conducted in accordance with the guideline of the Securities and Exchange Commission and the Stock Exchange of Thailand.

The Audit Committee gave the useful suggestions in relation to both reports from external auditor and internal control system on the assessment of performance, fraud and reliability of the financial report. The Company used the suggestions of the Audit Committee, external auditor and internal auditor to increase the efficiency of its performance to ensure that the operation process is continuously and efficiency controlled.

# Review of the Connected Party Transactions

The Audit Committee reviewed the connected party transactions or transaction with potential conflicts of interest based on the reasonableness and best interest for the Company, to ensure that they comply with laws and regulations relating to the Securities and Exchange Commission and the Stock Exchange of Thailand. The Committee also gave useful suggestions in relation to setting of policy for general trading conditions, with focus on the compliance with related regulations, so that the Company's management can manage the transactions with fairness and no undue transfer of benefit, at the same time, comply with the principle approved by the Board of Directors.

# Reviewed of Whistleblowing Procedure for Fraud Complaint as well as Information on the Inappropriateness of Financial Report

The Audit Committee quarterly reviewed the whistleblowing report in order to open the opportunity and increase the efficiency on complaint procedure, as well as to obtain information on the inappropriateness of financial report or other issues.

In the past fiscal year, the Audit Committee did not receive any report on complaint on fraud or inappropriateness of financial report or other issues.

# Review of the Compliance with Rules, Regulations and Policies

The Audit Committee reviewed the Company's compliance with the securities and exchange law and other laws related to the Company's business and found no violation in this area.

In addition, the Committee was quarterly reported on changes in significant regulations and policies related to business of Company, and that the Company is preparing its operations as well as hiring the advisers in several areas to review and provide suggestions to the Company in the essential issues in order to be ready for the continuing changes.

# Selection of the External Auditor

The Audit Committee had considered the external auditors' independence and knowledge as well as their understanding of the Company's business, work quality, auditor qualifications, and the audit fee, the Audit Committee proposed PricewaterhouseCoopers ABAS Limited as the Company's and subsidiaries' external auditor for 2019, consisting of Ms. Napanuch Apichatsatien CPA Number 5266, Mr. Chanchai Chaiprasit CPA Number 3760, and/or Mr. Pisit Tangtanakul CPA Number 4095.

The external auditor who places his/her signature on the financial report of the Company is qualified with the above regulations and approved by the Security and Exchange Commission of Thailand. In addition, no external auditor has continuously audited the financial report of the Company for more than 5 consecutive years.

# Performance Assessment on Group and Individual Basis as well as the Review of Compliance with its Charter

The Audit Committee reviewed and conducted selfassessment on the entire committee and each individual member based on the guideline of the Audit Committee prepared by the Security and Exchange Commission of Thailand and the Stock Exchange of Thailand, as well as the Charter of the Audit Committee of Company. According to the self-assessment result in 2018, it is found that the performance of the Audit Committee complies with its responsibilities. The score result of each individual member and entire committee is very good.

The Audit Committee reviewed the roles, duties and responsibilities as stated in the Charter of the Audit Committee annually by comparing with the guideline of the Audit Committee, recommended by the Security and Exchange Commission of Thailand and the charters of audit committee of other listed companies and proposing the amendment to the Board of Directors for approval. The Company had disclosed information related to the change of responsibility of the Audit Committee.

# Overall Opinion of the Audit Committee

The Audit Committee is confident that it has discharged its duties according to the Charter of the Audit Committee as approved by the Board of Directors through the exercise of its knowledge, expertise, concern, circumspection and independence as well as provided constructive opinions and suggestions for the best interest of all stakeholders, with good cooperation and support provided by the relevant units and personnel in the Company.

The Committee is confident that financial statements were prepared in accordance with generally accepted accounting principles and are accurate, complete, reliable and in line with accounting standards; connected party transactions are reasonable and for the best interest of the Company; information is disclosed adequately and reliably; internal control is adequate and effective; and good corporate governance and related laws and regulations are fully complied with.

# **Internal Control**

Availability of a good internal control system is very important for ensuring the Company's operation meets purposes to be able to prevent and manage risks or reduce the possible losses/ damages caused by incidents taking place to the Company and stakeholders. Therefore, the Company has established the Audit Committee that can effectively and independently review the internal control system to achieve the best efficiency. The Company's internal control system covers 5 main topics to correspond with the Committee of Sponsoring Organization of the Treadway Commission – Enterprise Risk Management (COSO-ERM) with the following details;

# 1) Control Environment

The Board of Directors and the Management together determine the Company's management structure, roles and duties of related persons, as well as the authority of approval in each issue to ensure that the Company has effective and appropriate internal control systems that are aligned with the Company's objectives, goals and strategies, and comply with applicable law standards, under the good corporate governance principle.

The Company had determined the Handbook of Good Corporate Governance, including Directors and employees Code of Conduct, investor relations Code of Conduct, violation and penalties reporting, Complaint and Whistle Blowing Policy in 2005, and it has been developed to align with changing in laws, rules and regulations, as well as circumstances. The latest revision was done on August 10th, 2018 as approved by the Board to ensure that the roles and duties of the Board of Directors and sub-committees in the charter comply with the Corporate Governance code for listed companies 2017 or CG Code 2017, which was implemented by the Securities and Exchange Commission in 2017.

In order to inculcate the integrity and Code of Conduct, the Company has provided the internal communication of good corporate governance, business morality, and code of conduct for executives and employees at all levels including training session, orientation to new employees, and presentation to enhance understanding in the canteen. This activity was held to pinpoint all IRCT's employees to pay attention to the integrity towards themselves and public as a whole by together giving their written commitment and stating their words.

For the determination to persuade, develop and preserve

talented employees, the Company has a promotion procedure to manage; moreover, for the performance evaluation, the Company considered the evaluation result together with the proportion of salary increase. Additionally, the employee development and training plans have been tailored for employees at all levels, especially the talented groups as a part of the Company's succession plan.

# 2) Risk Assessment

In 2018, the Risk Management Committee constructed the risk assessment matrix, which shows impact and likelihood of each kind of risks, and keep monitoring strategic risk, operational risk, financial risk, and compliance risk as the quarterly basis. Moreover, the Committee has communicated to risk owners and line mangers to raise risk awareness in the organization.

Moreover, the Committee had proposed risk monitoring in term of Risk Dashboard to create effective and up-to-date risk management among changing circumstances. For all the fiscal year 2018, all risk issues were managed in the positive way.

#### 3) Control Activities

The Company determined the policies and procedures in written document which cover the business operation appropriately. They encompass the financial transaction, procurement and general administration processes; and specify the approval scopes, authorities and hierarchy clearly in accordance with the Company organization and managerial authority. The approval authority responsibility is isolated from the responsibility in accounting transactions and IT records as well as the responsibility in properties keeping in order to check and balance each other.

Additionally, the Company provided the effective internal control system through policies and work procedures for the imposed policies to be practical and able to manage risks to meet the Company's objective. The control activities are followed by every business unit in the Company.

### 4) Information and Communication System

The Company prepares the operational information which are relevant and qualified selected from both internal and external to support the business operation and internal control to proceed as specified. Furthermore, employees at all levels need to communicate information accurately, appropriately, and sufficiently for the operation. For the shareholders, Board of Directors, and sub-committees' meetings, the Company provides shareholders, directors, and executives, and all stakeholders to have the correct and sufficient information for decision making within a reasonable, in order to monitor conflicts of interest that might occur between the company, management, directors, and shareholders. The Company also prevented the inappropriate use of corporate assets, information, and opportunities, including preventing inappropriate transactions with related parties. The Company has consistently undertaken and defined them in the Good Corporate Governance and Business Morality Handbook as well.

In addition, the Company has provided 4 special channels for internal and external persons to report information or complaints related to fraud and corruption directly to the Company via "Whistle-Blowing Channel" which any reporters can choose to make an anonymous report if fear of danger or threat.

### 5) Monitoring Activities

The Company conducts the internal control follow-up and evaluation to ensure it is carried on completely and appropriately. Following-ups and evaluations are continuously conducted executives at each line to ensure the internal control components still exist and function appropriately and effectively. Moreover, there is monitoring system to manage and monitor conflicts of interest that might occur between the company, management, directors, and shareholders, and prevention of the inappropriate use of corporate assets, information, and opportunities, including inappropriate transaction with related parties.

Weekly and monthly executives' meetings are convened to follow-up targets and oversee the plans action mentioned in the annual budget plan approved by the Board of Directors. Progresses and unexpected changes against plans are reported to the Board of Directors. If the inspection found substantial internal control shortcoming, the Executive Committee shall report to the Board of Directors or Audit Committee or other sub-committees to make an explanation and spontaneous corrective measures.

# Comments from the related persons of the Company's Internal Control System

The management has conducted the internal control assessment form following the Securities and Exchange Commission (SEC)'s guideline, covering 5 topics as mentioned above. The evaluation is reviewed by the Audit Committee and present to the Board of Directors annually.

Furthermore, the external auditors found no significant issues on internal control or the ability to protect the Company's property and its subsidiaries from illegally or without authorization used by the executives or the employees. Besides, they agreed that the financial reporting is accurate and reliable in accordance with generally accepted accounting standards and financial reporting standards.

# **Connected Transactions**

During fiscal year 2018, the Company and its subsidiaries entered into connected transactions with businesses and parties with potential conflict of interest. Most of the mentioned transactions were related to sales and purchases of business supporting, short-term property rent, services rendered/received and long-term machinery lease. The terms and basis of such transactions were negotiated between the parties in the ordinary course of business and according to normal trade conditions. The external auditor presented connected transactions in the Note no. 24 of financial statements

# Necessity and Appropriateness of Transactions

Most of connected transactions were entered into between the Company and the related parties involving the Company's business operations. Such transactions give more flexibility of routine operations of the Company, which will lead to sustainable development. Consideration of such transactions is based upon the long-term interest of the Company's and all shareholders, without misappropriation of benefit from a publicly held company to the related people.

# Measures and Procedures for Connected Transaction Approval (Connected Transactions Policy)

In order to ensure that the connected transactions or transactions with potential conflict of interest are transparent and based on stakeholders' benefits, the Company had clearly stated the procedures for connected transaction approval in the delegation of authority table. Such delegation of authority is aligned with regulations of the Security and Exchange Commission.

In addition, in 2017 the Board of Directors approved the Connected Transactions Policy (or called Related Party Transaction Policy) upon reviewing principles for general trading conditions, which are under the decision authority of the management, if the criterion meet the principle approved by the Board of Directors. The Policy are to create clear framework for personnel involved, setting prices and conditions that are reasonable and within arm's length or market price, and based upon the Company's interest as if the Company enters into a transaction with outsider, which considered as an act of transparency and complied with concerned law and regulation.

Connected transactions of fiscal year 2018 as shown in the table next page were presented to the Audit Committee for review and to the Board of Director for acknowledgement.

# Potential Connected Transactions in the Future

Potential connected transactions in the future will be done for normal business operations of the Company and its subsidiaries. The Company will enter into each transaction transparently and comply with related regulations earnestly.

# Table of Connected Transaction

For Fiscal Year 2018 (1 October 2017 – 30 September 2018)

	Connected Parties/ Type of Relationship	Type of Transaction	Amount (Mill. Baht)		Type of Connected Transaction/ Approval
			FY2017	FY2018	
1	Thai Inoac Component Co., Ltd. "TIC"/ - Be indirect shareholders - Have directors in common	Assembly expense	3.02	3.93	Normal business The transaction with the aim to determine TIC to assembly finish good supplying to the Company under the same practice as the price charged to other third parties which is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Rental income	1.20	1.20	Short-term property rental Contact term is 1 year. The rental rate shall not be less than the fair price from 2 independent appraisers' estimation, whereas the rental price is at market price rating which also estimated by 2 independent appraisers'. The value of the transaction is subject to approval by the Management according to relevant regulations.
		Service and Utility income	0.19	0.19	Service price from external payment collection The transaction is reasonable and truly aims for the highest benefit of the Company. The value of the transaction is subject to approval by the Management according to relevant regulations.
2	<ul> <li>Thai Stanley Public Co., Ltd.</li> <li>"STANLY"</li> <li>Have a major shareholder-Sopa-Kanok International Co., Ltdin common</li> <li>Have directors in common</li> </ul>	Sales of finish goods	13.72	13.28	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties which is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
3	<ul> <li>Sirivit-Stanley Co., Ltd.</li> <li>Have a major shareholder– Sopa-Kanok International Co., Ltd. –in common</li> <li>Have directors in common</li> </ul>	Sales of finish goods	15.12	11.38	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties which is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
4	Inoue Rubber Co., Ltd. "IRCJ" IRCJ is a major shareholders in IRC and has directors in common	Technical assistance fee expenses	14.19	12.55	Supporting normal business transaction: Charged are on cost basis, calculated from number of working hours or day spent and other expenses. The remuneration and conditions of the transaction are comparable to general trading terms. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Sales of motorcycle tire and tube products	92.66	76.12	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.

	Connected Parties/ Type of Relationship	Type of Transaction	Amount (Mill. Baht)		Type of Connected Transaction/ Approval
			FY2017	FY2018	
		Finish goods expenses	2.74	6.23	Normal business The transaction by adopting the same practice as other third parties which is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
5	Inoac Corporation Co., Ltd. "Inoac Corp" - Have a major shareholder- IRCJ – in common - Have directors in common	Technical assistance fee expenses	19.65	20.38	Supporting normal business transaction: Charged are on cost basis, calculated from number of working hours or day spent and other expenses. The remuneration and conditions of the transaction are comparable to general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
6	Inoue Rubber (Vietnam) Co., Ltd. "IRV" IRCT's joint-venture by holding 8% of total shares with the major shareholder– IRCJ –and directors in common	Sales of finish goods	77.93	16.78	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Professional service fee expenses	37.02	32.95	Supporting normal business transaction: Professional service fee 1 year contract ITH provides the professional service fee in marketing and product quality control which the remuneration rule was set in accordance with the IRCT's group. The transaction is reasonable and truly aims for the highest benefit of the Company. Management has the authority to proceed under the principles which were approved by the Board of Directors.
7	Inoac Thailand Co., Ltd. "ITH" Be indirect shareholding	Sales of finish goods	2.69	1.24	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Rental and service incomes	0.40	0.40	Short-term property rental contract, period 1 year. The contract price (Rental rate is not less than the 2 independent appraisers' estimation.) Charges calculated from cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.

	Connected Parties/ Type of Relationship	Type of Transaction		nount I. Baht)	Type of Connected Transaction/ Approval
			FY2017	FY2018	
8.	Inoac Vietnam Co., Ltd. "IVC" Have indirect shareholders in common	Sales of finish goods	0.52	0.75	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
9	The Sittipol (1919) Co., Ltd. "STP" Have a major shareholder– So- pa-Kanok International Co., Ltd. – and directors in common	Sales of finish goods	655.32	559.19	Normal business The transaction which STP was appointed as the only distributor in domestic sales of motorcycle tires and tubes in Thailand The prices are determined by the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Advertising expenses	4.00	4.62	Normal business The transaction with the aim to support and promote the selling activities of STP which is the only distributor in domestic sales of motorcycle tires and tubes in Thailand. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
10	Smart Sport Promotion Co., Ltd. Have an indirect shareholder– So- pa-Kanok International Co., Ltd. – and directors in common	Advertising expenses	0.25	0.26	Normal business The transaction in advertising activities to increase agility in operation. The rate fee is in the price range of general entrepreneur to process with general people which is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
11	Total Oil (Thailand) Co., Ltd. "TOTAL" Have a major shareholder– So- pa-Kanok International Co., Ltd. – and directors in common	Material and spare part expenses	3.85	2.70	Normal business The transaction by adopting the same practice as other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
12	Pacific Industries (Thailand) Co., Ltd. "PACIFIC" Have a major shareholder- So- pa-Kanok International Co., Ltd. – and directors in common	Raw material expenses	73.10	70.32	Normal business The transaction by adopting the same practice as other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.

	Connected Parties/ Type of Relationship	Type of Transaction	Amount (Mill. Baht)		Type of Connected Transaction/ Approval
			FY2017	FY2018	
13	Wang Chula Co., Ltd. "Wang Chula" Have an indirect shareholder– So- pa-Kanok International Co., Ltd. –in common	Work in Process incomes	36.03	59.77	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Purchase of goods	65.07	96.32	Normal business The transaction by adopting the same practice as other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
14	Inoac International Co., Ltd. "IIC" Have a major shareholder So- pa-Kanok International Co., Ltd. –and directors in common	Sales of finish goods	175.05	159.13	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Material expenses	146.84	170.09	Normal business The transaction by adopting the same practice as other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
15	Techno Foam Co., Ltd. Have an indirect shareholder– IRCJ –in common	Sales of finish goods	0.53	0.21	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
16	Inoac Automotive (Thailand) Co., Ltd. Have an indirect shareholder– IRCJ –in common	Sales of finish goods	4.66	5.17	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Raw material expenses	3.95	3.58	Normal business The transaction by adopting the same practice as other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.

	Connected Parties/ Type of Relationship	Type of Transaction	Amount (Mill, Baht)		Type of Connected Transaction/ Approval
			FY2017	FY2018	
17	BIMC Co., Ltd. Have an indirect shareholder– IRCJ –in common	Sales of finish goods	108.84	123.36	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
18	Inoac Tokai (Thailand) Co., Ltd. ("ITTC") Have an indirect shareholder– So- pa-Kanok International Co., Ltd. –in common	Purchase of finish goods	284.35	392.36	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties, this is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Work in Process incomes	615.84	767.68	Normal business The transaction under the market price or cost-plus margin determination by product type which is the same practice as the price charged to other third parties. This is the terms of general trading condition. Management has the authority to proceed under the principles which were approved by the Board of Directors.
		Service and professional service incomes	8.56	10.67	Professional service fee 1 year's contract IRCT provides the professional service in accounting, finance, human resource, computer system, and other services under the average fixed cost of existing system and this service providing is able to maximize the capacity of the system. The Board of Directors (without interests directors), by concurrence of the Audit Committee, after having considered that the transaction is reasonable and truly aims for the highest benefit of the Company

# Management Discussion and Analysis

# The Automotive Industry Situation

### Car and Motorcycle Production in Fiscal Year 2017-2018

	FY 2017 (1 OCT 16 – 30 Sep 17)	FY 2018 (1 OCT 17 - 30 Sep 18)	Change (%)
Car Production (units)	1,945,426	2,115,195	+8.73
Domestic Sales(units)	830,450	973,149	+17.18
ExportSales(units)	1,114,976	1,142,046	+2.43
Motorcycle Production (units)	2,005,282	2,066,222	+3.04
Domestic Sales(units)	1,649,084	1,694,177	+2.73
ExportSales(units)	356,198	372,045	+4.45

According to the data from the Federation of Thai Industries (FTI), automobile production in fiscal year 2018 (1 October 2017 – 30 September 2018), was around 2.12 million units, growing 8.73% or 1.70 hundred thousand units. This mainly resulted from the popularity in new model car and the increasing of consumer's demand, altogether with marketing activities from various car sellers that being held continuously, this leaded to a tremendous increase in production for domestic sales around 17.18%. However, the production for export grew 2.43%.

For the Motorcycle production in fiscal year 2018 (1 October 2017 – 30 September 2018), the total production was 2.07 million units, increased from last year around 3.04%. This could be classified into production for export 0.37 million units, which grew around 4.45%, and for domestic 1.69 million units, which grew around 2.73%. The increased was accordance with the rise of consumer's demand and the growth of economic in the first half of the year.

# Overview of the Company and its Subsidiaries Operation

(Unit: million Baht)	Q1/2018	Q2/2018	Q3/2018	Q4/2018	FY 2017	FY 2018	%YoY
Total Revenues	1,366.11	1,437.30	1,402.09	1,408.63	5,331.47	5,614.13	5.30%
Cost of Sales and Services	1,139.66	1,210.20	1,211.44	1,227.38	4,465.93	4,788.68	7.23%
Selling and Administration	100.96	97.22	97.36	97.44	355.03	392.98	10.69%
EBIT	125.50	129.88	93.29	83.80	510.52	432.47	-15.29%
Net Profit	104.37	105.55	77.02	71.68	423.79	358.62	-15.38%
Basic Earnings per Share	0.52	0.53	0.39	0.35	2.12	1.79	-15.38%

# Performance Report

Better performance of Thai Economy in FY2018 pushed forward the market's growth in every aspect, as well as growth of Thai economy that led to;

- Increase in Company's revenue around 282.66 million baht or 5.30% comparing to last year due to the growth of automobile's and motorcycle's production.
- 2. Increase in raw material costs around 236.62 million baht or 8.19% comparing to last year. Most raw material prices increased following the rising of crude oil price that increased around 29.77% comparing to last year as well as the production slowdown of several steel mills and smelting works in China regarding to pollution's problem solving.

- 3. Decrease in conversion cost rate around 0.68 comparing to last year.
- Increase in selling and administrative expenses around 37.95 million baht or 10.69% comparing to last year due to the increase in sales volume.
- 5. The Company did not receive dividend from the related company.

Overall, in FY2018, the Company had net profit around 358.62 million baht, increased from last year around 65.17 million baht or 15.38% comparing to last year, and recorded earning per share at 1.79 baht.

Moreover, in FY2018, the Company had technology and innovation research and development expenditure following the suggestion, or additional explanation on technology and innovation research and development expenditure around 122.41 million baht.

# **Financial Status**

As at September 30, 2018, the Company had total assets at 5,058.06 million baht, rose by 426.30 million baht comparing to September 30, 2017 mainly due to the increase in cash and cash equivalent, inventories as well as investment in property, plant and equipment.

The Company's total liabilities amounted to 1,461.76 million baht, rose by 246.87 million baht comparing to September 30, 2017 due to the increase in trade payables and other payables following the sales' increase and increase in raw material costs. Therefore, the Company's status remained clears of long-term liabilities.

Accordingly, the total shareholders' equity amounted to 3,596.30 million baht, increased by 179.43 million baht comparing to September 30, 2017. These represented the Company's book value per share at 17.98 and debt to equity ratio (D/E ratio) at 0.41 times.

#### Cash Flow

As at September 30, 2018, the Company had cash received from the operating activities around 748.17 million baht, rose by 111.56 million baht comparing to September 30, 2017. On the other hand, the cash paid for investing activities amounted to 161.91 million baht, due to the Investment in property, plant and equipment. As a result, as at September 30, 2018, the Company had cash and cash equivalents around 822.97 million baht, increased by 416.74 million baht compared to September 30, 2017.

# The Possible Impacts on Financial Position and Performance in the Future

Economic and political situations of the world and Thailand are major factors that might affect the Company's performance in the future. The Company believed that the total sales will increase following the growth of automotive industries, which rise by the demand of consumer. Additionally, there are other factors that might affect the Company as stated below;

- 1. Electrical Vehicle or EV: From the forecast of Thailand Automotive Institute, the EV market in Thailand will have significant growth in the next 15-20 year, which does not affect the Company in short-tem basis. Moreover, there will be a use of hybrid cars before a change to EV cars, which the hybrid cars does not have an impact on the Company's products.
- 2. Climate Change: Global warming that raise the temperature and environmental pollution conflicts are an opportunity that the Company take it as a chance to develop new products. The Company launches various products to response such climate change; e.g., new construction material that reduce heat incoming into the building, floor paving (Vi-Pafe) that help reduce waste and is friendly to the environment, and a rubber part in air conditioner.

Nevertheless, the Company still aware of the importance of risk management in production cost and the competitiveness enhancement to confront the growth of the economy and the changes of industrial 4.0 continuously.

# Report of the Board of Directors' Responsibility for the Financial Reports

The Board of Directors is responsible for the financial statements of the Company and its subsidiaries and the financial information as presented in the annual report of the Company. The financial statements of the Company and its subsidiaries as of September 30, 2018 have been prepared with careful consideration, in conformity with generally accepted accounting principles in Thailand, and using appropriate accounting policies and best estimation. All material information has been sufficiently disclosed in the notes to financial statements. The financial statements have been duly audited by independent authorized auditors who have provided unqualified opinions. The financial statements therefore reflect the Company's financial condition and results of operation that is true, transparent and reasonable for the benefits of all shareholders and investors.

The Board of Directors has established an appropriate and efficient internal control system and internal audit system to ensure that all accounting records are accurate, complete and sufficient to safeguard the Company's assets and prevent corruptions and materially irregular practices. The Board of Directors has appointed an Audit Committee, which consists of independent directors who are responsible for the accuracy and adequacy of the financial reports, the appropriateness and efficiency of the internal control system and internal audit system, and compliance with laws and regulations related to the Company's business. The opinion of the Audit Committee is provided in the Report of the Audit Committee as presented in this annual report.

The Board of Directors is of the opinion that the Company's overall internal control system is satisfactory and provides reasonable assurance to the credibility of the financial statements of the Company and its subsidiaries as of September 30, 2018.

On behalf of the Board of Directors

Inoue Rubber (Thailand) Public Company Limited

(Mrs. Pimjai Leeissaranukul) Chairman

(Mr. Hiroshi Harada) President

# **Independent Auditor's Report**

To the shareholders of Inoue Rubber (Thailand) Public Company Limited

# My opinion

In my opinion, the consolidated financial statements of Inoue Rubber (Thailand) Public Company Limited (the Company) and its subsidiaries (the Group) and the separate financial statements of the Company present fairly, in all material respects, the consolidated and separate financial position of the Group and of the Company as at 30 September 2018, and its consolidated and separate financial performance and its consolidated and separate cash flows for the year then ended in accordance with Thai Financial Reporting Standards (TFRSs).

### What I have audited

I have audited the accompanying consolidated and separate financial statements of the Group and the Company, which comprise the consolidated and separate statements of financial position as at 30 September 2018, and the related consolidated and separate statements of comprehensive income, changes in equity and cash flows for the year then ended, and notes to the consolidated and separate financial statements, including a summary of significant accounting policies.

# **Basis for opinion**

I conducted my audit in accordance with Thai Standards on Auditing (TSAs). My responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the consolidated and separate financial statements section of my report. I am independent of the Group and the Company in accordance with the Federation of Accounting Professions under the Royal Patronage of his Majesty the King's Code of Ethics for Professional Accountants together with the ethical requirements that are relevant to my audit of the consolidated and separate financial statements, and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

#### Key audit matters

Key audit matters are those matters that, in my professional judgment, were of most significance in my audit of the consolidated and separate financial statements of the current period. These matters were addressed in the context of my audit of the consolidated and separate financial statements as a whole, and in forming my opinion thereon, and I do not provide a separate opinion on these matters.

#### Key audit matter

#### Allowance for obsolete and slow-moving inventories

Refer to note 2.8 (accounting policies) and note 9 (inventories), allowance is made for obsolete and slow-moving inventories.

As at 30 September 2018, the gross amounts of inventories in the consolidated and separate statements of financial position were Baht 649.88 million and Baht 644.09 million, respectively. The allowance for inventories obsolescence was Baht 8.52 million, equally.

How my audit addressed the key audit matter

I performed the following procedures:

- Updated my understanding of the Group's assumptions used to develop the allowances for obsolete and slow-moving inventories and determined that the accounting policies were consistent with prior years.
- Assessed the reasonableness of management's assumptions used in developing the allowances for obsolete and slow-moving inventories by considering historical data and prior years' experience including key inventory ratios. I also challenged management's assumption of specific periods as to whether they were appropriately used in determining the valuation of inventories.

# Key audit matter

The valuation of inventories was an area of focus because inventories were a significant part of the total assets and the allowances for obsolete and slow-moving inventories were subject to management's judgement and experience and market situation.

The Group recorded allowance for obsolete and slow-moving inventories, where necessary. The assessment for the allowances for obsolete and slow-moving inventories required a degree of estimation from judgement. Management has applied their assessment on their experience and historical data. Each category of inventory with no movement longer than the ordinary course of business was subject to 100% allowance. The level of the allowances was assessed by taking into account the historical and recent sales experience, the aging of inventories and other factors that affected obsolete and slow-moving inventories.

#### Fair value estimation on available-for-sale investments

Refer to note 2.9 (accounting policies) note 3.3 (fair value estimations) and note 10 (available-for-sale investments), the Group invested in available-for-sale investments in debt securities which were measured at fair value level 2 by using inputs other than quoted prices, were valued at Baht 701.04 million which represented 14% of total assets in both consolidated and separate financial statements.

I focused on fair value measurement of available-forsale investments in debt securities defined to be level 2 because it was complex computation which required expertise knowledge. The management has also obviously focused on and closely monitored the policy compliance by Asset Management Company. In addition, available-for-sale investments are a significant part of the total assets. Therefore, the accuracy of fair value estimation for purpose of disclosure in note to the financial statements was considered as a significant area.

### How my audit addressed the key audit matter

- Tested the reliability of the inventory aging report that was used by the management to assess the valuation of the allowance by tracing the last movement date of the inventory aging report to the supporting documents in order to confirm that inventories were assigned to the correct aging category by the system.
- · Tested the mathematical accuracy of the allowances

Using the above procedures, I determined that management's assumption was properly applied. In addition, the estimation of the allowances for obsolete and slow-moving inventories were applied appropriately.

I performed the following procedures:

- Inquired with the management to understand investment policies regarding to types of securities, risk criteria, investment valuation and measurement, terms and conditions, reporting period, information sharing and management monitoring and approval process.
- Checked with the fund manager on the compliance with investment policies and confirmed no exceptional case incurred during the year.
- Obtained the monthly report to review the investments in securities and other information complied with agreed investment policies.
- Checked the monthly report on the authorised signatures as final approval before release to the Group.
- Agreed the valuation of available-for-sale investments from the monthly report to the accounting records.

Using the above procedures, I determined that the fair value estimation on available-for-sale investments was proper and complied with the investment policies.

# **Other information**

The directors are responsible for the other information. The other information comprises the information included in the annual report, but does not include the consolidated and separate financial statements and my auditor's report thereon. The annual report is expected to be made available to me after the date of this auditor's report.

My opinion on the consolidated and separate financial statements does not cover the other information and I will not express any form of assurance conclusion thereon.

In connection with my audit of the consolidated and separate financial statements, my responsibility is to read the other information identified above when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the consolidated and separate financial statements or my knowledge obtained in the audit, or otherwise appears to be materially misstated.

When I read the annual report, if I conclude that there is a material misstatement therein, I am required to communicate the matter to the audit committee.

# Responsibilities of the directors for the consolidated and separate financial statements

The directors are responsible for the preparation and fair presentation of the consolidated and separate financial statements in accordance with TFRSs, and for such internal control as the directors determine is necessary to enable the preparation of consolidated and separate financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated and separate financial statements, the directors are responsible for assessing the Group and the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Group and the Company or to cease operations, or has no realistic alternative but to do so.

The audit committee assists the directors in discharging their responsibilities for overseeing the Group and the Company's financial reporting process.

# Auditor's responsibilities for the audit of the consolidated and separate financial statements

My objectives are to obtain reasonable assurance about whether the consolidated and separate financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with TSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated and separate financial statements.

As part of an audit in accordance with TSAs, I exercise professional judgment and maintain professional scepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the consolidated and separate financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit 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 Group and the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.

- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group and the Company's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the consolidated and separate financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Group and the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated and separate financial statements, including the disclosures, and whether the consolidated and separate financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business
  activities within the Group to express an opinion on the consolidated financial statements. I am responsible
  for the direction, supervision and performance of the group audit. I remain solely responsible for my audit
  opinion.

I communicate with the audit committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

I also provide the audit committee with a statement that I have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on my independence, and where applicable, related safeguards.

From the matters communicated with the audit committee, I determine those matters that were of most significance in the audit of the consolidated and separate financial statements of the current period and are therefore the key audit matters. I describe these matters in my auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, I determine that a matter should not be communicated in my report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

PricewaterhouseCoopers ABAS Ltd.

( Oir

Nopanuch Apichatsatien Certified Public Accountant (Thailand) No. 5266 Bangkok 22 November 2018

### Inoue Rubber (Thailand) Public Company Limited Statements of Financial Position As at 30 September 2018

		Consol	idated	Sepa	rate
		financial st	tatements	financial st	atements
		2018	2017	2018	2017
	Notes	Baht	Baht	Baht	Baht
Assets					
Current assets					
Cash and cash equivalents	7	822,969,023	406,228,379	794,380,077	382,734,981
Short-term investments		-	244,073,432	-	240,002,005
Trade and other receivables, net	8	999,109,139	1,025,941,380	999,429,496	1,026,529,299
Inventories, net	9	641,360,281	504,973,893	635,568,428	502,046,501
Other current assets		15,676,117	17,548,495	12,142,840	15,782,076
Total current assets		2,479,114,560	2,198,765,579	2,441,520,841	2,167,094,862
Non-current assets					
Available-for-sale investments	10	701,044,282	702,739,996	701,044,282	702,739,996
Investments in subsidiaries	11	-	-	20,049,230	20,049,230
Other long-term investment	12	30,781,799	30,781,799	30,781,799	30,781,799
Investment property, net	13	9,206,611	9,224,908	9,947,116	9,994,458
Property, plant and equipment, net	14	1,750,230,052	1,604,615,276	1,681,168,149	1,536,259,760
Computer software, net	15	32,795,640	35,014,689	27,144,473	29,587,110
Deferred tax assets	16	40,237,702	31,597,158	36,795,953	30,329,584
Other non-current assets		14,644,597	19,018,000	14,644,597	19,018,000
Total non-current assets		2,578,940,683	2,432,991,826	2,521,575,599	2,378,759,937
Total assets		5,058,055,243	4,631,757,405	4,963,096,440	4,545,854,799

Director \_\_\_\_\_

Director \_\_\_\_\_

\_

-

# Inoue Rubber (Thailand) Public Company Limited Statements of Financial Position (Cont'd) As at 30 September 2018

		Consol	idated	Sepa	rate
		financial st	atements	financial st	atements
		2018	2017	2018	2017
	Notes	Baht	Baht	Baht	Baht
Liabilities and equity					
Current liabilities					
Trade and other payables	17	1,219,954,043	998,172,531	1,226,323,281	1,004,263,152
Income tax payable		31,373,499	32,549,357	31,373,499	32,549,357
Other current liabilities		2,303,850	2,532,341	-	492,380
Total current liabilities		1,253,631,392	1,033,254,229	1,257,696,780	1,037,304,889
Non-current liabilities					
Employee benefit obligations	18	207,176,072	179,805,700	185,127,774	162,090,408
Deferred tax liabilities	16	949,036	1,825,347	-	
Total non-current liabilities		208,125,108	181,631,047	185,127,774	162,090,408
Total liabilities		1,461,756,500	1,214,885,276	1,442,824,554	1,199,395,297

# Inoue Rubber (Thailand) Public Company Limited Statements of Financial Position (Cont'd) As at 30 September 2018

		Consol	idated	Sepa	rate
		financial s	tatements	financial st	tatements
		2018	2017	2018	2017
	Notes	Baht	Baht	Baht	Baht
Liabilities and equity (Cont'd)					
Equity					
Share capital	19				
Authorised share capital					
Ordinary shares, 200 million shares					
at par value of Baht 1 each		200,000,000	200,000,000	200,000,000	200,000,000
Issued and fully paid-up share capital					
Ordinary shares, 200 million shares					
paid-up of Baht 1 each		200,000,000	200,000,000	200,000,000	200,000,000
Share premium	19	298,000,000	298,000,000	298,000,000	298,000,000
Retained earnings					
Appropriated - legal reserve	20	20,000,000	20,000,000	20,000,000	20,000,000
Unappropriated		3,088,640,862	2,899,545,008	3,008,254,197	2,826,315,345
Other components of equity		(10,347,111)	(677,677)	(5,982,311)	2,144,157
Equity attributable to owners of		3,596,293,751	3,416,867,331	3,520,271,886	3,346,459,502
the parent					
Non-controlling interests		4,992	4,798		-
Total equity		3,596,298,743	3,416,872,129	3,520,271,886	3,346,459,502
Total liabilities and equity		5,058,055,243	4,631,757,405	4,963,096,440	4,545,854,799

The accompanying notes are an intregral part of these consolidated and separate financial statements.

\_

-

# Inoue Rubber (Thailand) Public Company Limited Statements of Comprehensive Income For the year ended 30 September 2018

		Consolic	lated	Separa	ate
		financial sta	itements	financial sta	itements
		2018	2017	2018	2017
	Notes	Baht	Baht	Baht	Baht
Revenues					
Sales and services income		5,562,408,385	5,232,565,186	5,559,352,367	5,231,860,894
Dividend income	11, 12	-	45,914,000	6,999,713	69,912,658
Other income		51,723,476	52,992,551	54,342,030	55,656,562
Total revenues		5,614,131,861	5,331,471,737	5,620,694,110	5,357,430,114
Expenses					
Costs of sales and services		4,788,678,608	4,465,926,970	4,809,919,244	4,484,820,743
Selling expenses		112,035,293	97,453,730	112,035,293	97,453,730
Administrative expenses		263,706,291	237,498,671	254,566,580	228,589,365
Other expenses	-	17,238,325	20,076,859	17,118,178	19,930,075
Total expenses		5,181,658,517	4,820,956,230	5,193,639,295	4,830,793,913
Profit before finance costs and					
income tax expense		432,473,344	510,515,507	427,054,815	526,636,201
Finance costs		(22,454)	(449,847)	(22,397)	(449,847)
Profit before income tax expense		432,450,890	510,065,660	427,032,418	526,186,354
Income tax expense	22	(73,834,667)	(86,275,737)	(75,573,735)	(85,689,656)
Net profit for the year		358,616,223	423,789,923	351,458,683	440,496,698

# Inoue Rubber (Thailand) Public Company Limited Statements of Comprehensive Income (Cont'd) For the year ended 30 September 2018

		Consolida	ated	Separa	te
		financial stat	ements	financial stat	ements
	-	2018	2017	2018	2017
	Notes	Baht	Baht	Baht	Baht
Other comprehensive income (expense)					
Items that will not be reclassified					
subsequently to profit or loss:					
Remeasurements of employee					
benefit obligations	18	(11,500,760)	(3,545,210)	(9,143,188)	(3,197,851)
Income tax on remeasurements of					
employee benefit obligations	22	2,643,187	599,355	1,828,638	500,927
Total items that will not be reclassified					
subsequently to profit or loss		(8,857,573)	(2,945,855)	(7,314,550)	(2,696,924)
Item that will be reclassified	-				
subsequently to profit or loss:					
Change in value of available-for-					
sale investments	10	(844,697)	680,802	(844,697)	680,802
Income tax on change in value of					
available-for-sale investments	22	32,779	-	32,779	-
Total item that will be reclassified					
subsequently to profit or loss	_	(811,918)	680,802	(811,918)	680,802
Other comprehensive expense					
for the year, net of tax	-	(9,669,491)	(2,265,053)	(8,126,468)	(2,016,122)
Total comprehensive income					
for the year	=	348,946,732	421,524,870	343,332,215	438,480,576
Profit attributable to:					
Owners of the parent		358,615,685	423,790,015	351,458,683	440,496,698
Non-controlling interests	_	538	(92)		-
	_	358,616,223	423,789,923	351,458,683	440,496,698
Total comprehensive income	_				
attributable to:					
Owners of the parent		348,946,251	421,524,967	343,332,215	438,480,576
Non-controlling interests		481	(97)	-	-
	-	348,946,732	421,524,870	343,332,215	438,480,576
Earnings per share	=				
Basic earnings per share	23	1.79	2.12	1.76	2.20

Inoue Rubber (Thailand) Public Company Limited Statements of Changes in Equity

For the year ended 30 September 2018

						<b>Consolidated financial statements</b>	ncial statements				
	1				Attributable	Attributable to owners of the parent					
	I					Other c	Other components of equity				
				Retained	Retained earnings	Other comprehensive income (expense)	income (expense)				
		Issued and		Appropriated	Unappropriated	Change in value of	Remeasurements	Total other	Total	-non-	
		fully paid-up	Share	- Legal	retained	available-for-sale	of employee	components	owners of	controlling	Total
		share capital	premium	reserve	earnings	investments	benefit obligations	of equity	the parent	interests	equity
N	Note	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht
Opening balance											
as at 1 October 2016		200,000,000	298,000,000	20,000,000	2,681,214,880	ı	1,587,371	1,587,371	3,200,802,251	6,237	3,200,808,488
Total comprehensive income											
(expense) for the year		I		ı	423,790,015	680,802	(2,945,850)	(2,265,048)	421,524,967	(26)	421,524,870
Dividends paid 27	27	'	'	'	(205,459,887)		'		(205,459,887)	(1,342)	(205,461,229)
Closing balance											
as at 30 September 2017	1	200,000,000	298,000,000	20,000,000	2,899,545,008	680,802	(1,358,479)	(677,677)	3,416,867,331	4,798	3,416,872,129
	l										
Opening balance											
as at 1 October 2017		200,000,000	298,000,000	20,000,000	2,899,545,008	680,802	(1,358,479)	(677,677)	3,416,867,331	4,798	3,416,872,129
Total comprehensive income											Rut
(expense) for the year		I		ı	358,615,685	(811,918)	(8,857,516)	(9,669,434)	348,946,251	481	348,946,732
Dividends paid 27	27	'	'		(169,519,831)				(169,519,831)	(287)	(169,520,118)
Closing balance											iland)
as at 30 September 2018	I	200,000,000	298,000,000	20,000,000	3,088,640,862	(131,116)	(10,215,995)	(10,347,111)	3,596,293,751	4,992	3,596,298,743

The accompanying notes are an intregral part of these consolidated and separate financial statements.

77

I

					Separate fir	Separate financial statements			PORT
						Other	Other components of equity		
				Retained earnings	earnings	Other comprehensive income (expense)	expense) și income (expense)		5
		Issued and	I	Appropriated	Unappropriated	Change in value of	Remeasurements	Total other	
		fully paid-up	Share	- Legal	retained	available-for-sale	of employee	components	
		share capital	premium	reserve	earnings	investments	benefit obligations	of equity	Total equity
	Note	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht
Opening balance as at 1 October 2016		200,000,000	298,000,000	20,000,000	2,591,278,534		4,160,280	4,160,280	3,113,438,814
Total comprehensive income (expense) for the year		ı	ı	ı	440,496,698	680,802	(2,696,924)	(2,016,122)	438,480,576
Dividends paid	27	   		'	(205,459,887)		'	'	(205,459,887)
Closing balance as at 30 September 2017		200,000,000	298,000,000	20,000,000	2,826,315,345	680,802	1,463,356	2,144,158	3,346,459,503
Opening balance									
as at 1 October 2017		200,000,000	298,000,000	20,000,000	2,826,315,345	680,802	1,463,356	2,144,158	3,346,459,503
Total comprehensive income (expense) for the year			,		351,458,683	(811,918)	(7,314,550)	(8,126,468)	343,332,215
Dividends paid	27	'	'	'	(169,519,831)				(169,519,831)
Closing balance as at 30 September 2018		200,000,000	298,000,000	20,000,000	3,008,254,197	(131,116)	(5,851,194)	(5,982,310)	3,520,271,887

-

# Inoue Rubber (Thailand) Public Company Limited Statements of Cash Flows For the year ended 30 September 2018

		Consoli	dated	Separ	ate
		financial st	atements	financial st	atements
	-	2018	2017	2018	2017
	Notes	Baht	Baht	Baht	Baht
Cash flows from operating activities					
Profit before income tax expense		432,450,890	510,065,660	427,032,418	526,186,354
Adjustments for:					
Depreciation charges	13, 14	295,388,705	310,487,769	282,508,918	297,591,487
Amortisation charges	15	5,565,248	5,620,197	4,380,637	4,188,608
Loss on (Reversal of) allowance for					
inventories obsolescence	9	4,691,436	(697,204)	4,691,436	(697,204)
(Gain) Loss on write-offs and					
disposals of plant and equipment		4,681,360	(1,278,843)	4,681,360	(1,223,566)
Loss on write-offs computer software		-	185,015	-	185,015
Unrealised (gain)/loss on exchange rate		589,720	(651,131)	589,720	(651,131)
Dividend income	11, 12	-	(45,914,000)	(6,999,713)	(69,912,658)
Interest income		(15,276,888)	(4,205,171)	(15,178,617)	(3,983,897)
Interest expenses		22,454	449,706	22,396	449,706
Employee benefits	18	24,356,789	20,290,288	22,381,355	18,360,427
Changes in operating assets and liabilities					
Trade and other receivables		24,774,270	(142,538,156)	25,049,954	(143,482,133)
Inventories		(141,077,824)	(35,592,566)	(138,213,363)	(35,942,689)
Other current assets		1,872,378	(699,190)	3,639,236	(153,008)
Other non-current assets		4,373,403	1,828,883	4,373,403	1,828,883
Trade and other payables		188,571,239	138,270,687	184,747,469	141,953,631
Other current liabilities		(228,491)	(1,486,705)	(492,379)	(1,696,224)
Employee benefits paid	18	(8,487,177)	(2,483,976)	(8,487,177)	(2,483,976)
Cash generated from operating activities		822,267,512	751,651,263	794,727,053	730,517,625
Interest received		5,035,085	2,253,986	4,928,692	2,001,715
Interest paid		(22,454)	(449,847)	(22,396)	(449,706)
Income tax paid		(79,112,793)	(116,848,671)	(79,112,793)	(116,848,671)
	-	(73,112,733)	(110,040,071)	(79,112,795)	(110,040,071)
Net cash generated from operating					
activities	-	748,167,350	636,606,731	720,520,556	615,220,963

# Inoue Rubber (Thailand) Public Company Limited Statements of Cash Flows (Cont'd) For the year ended 30 September 2018

		Consol	idated	Sepa	rate
		financial st	atements	financial st	atements
		2018	2017	2018	2017
	Notes	Baht	Baht	Baht	Baht
Cash flows from investing activities					
Short-term investments		244,073,432	720,530,260	240,002,005	690,660,482
Purchases of debt securities	10	(1,044,070,861)	(1,362,654,524)	(1,044,070,861)	(1,362,654,524)
Proceeds from disposals of					
debt securities	10	217,269,400	616,000,000	217,269,400	616,000,000
Proceeds from held-to-maturity					
debt securities	10	838,500,000	44,595,330	838,500,000	44,595,330
Purchases of property, plant and					
equipment		(420,297,859)	(317,907,159)	(402,083,385)	(308,912,168)
Purchases of computer software	15	(3,346,199)	(3,613,769)	(1,938,000)	(3,578,069)
Proceeds from disposals of property,					
plant and equipment		5,965,499	6,781,475	5,965,499	6,643,909
Dividend received	11, 12	-	45,914,000	6,999,713	69,912,658
Net cash used in investing activities		(161,906,588)	(250,354,387)	(139,355,629)	(247,332,382)
Cash flows from financing activities					
Finance lease payments		-	(2,533,014)	-	(2,533,014)
Dividends paid	27	(169,520,118)	(205,461,229)	(169,519,831)	(205,459,887)
Net cash used in financing activities		(169,520,118)	(207,994,243)	(169,519,831)	(207,992,901)
Net increase in cash and cash					
equivalents		416,740,644	178,258,101	411,645,096	159,895,680
Cash and cash equivalents					
at the beginning of the year		406,228,379	227,970,278	382,734,981	222,839,301
Cash and cash equivalents					
at the end of the year		822,969,023	406,228,379	794,380,077	382,734,981

#### Non-cash transactions

Significant non-cash transactions for the years ended 30 September 2018 and 2017 comprised:

	Consolida	ated	Separa	te
	financial stat	ements	financial stat	ements
	2018	2017	2018	2017
	Baht	Baht	Baht	Baht
Account payables from property, plant				
and equipment acquisition	102,247,468	70,913,282	116,836,175	80,902,737

81

#### Inoue Rubber (Thailand) Public Company Limited Notes to the Consolidated and Separate Financial Statements For the year ended 30 September 2018

#### 1 General information

Inoue Rubber (Thailand) Public Company Limited ("the Company") is a public limited company which is listed on the Stock Exchange of Thailand and is incorporated and domiciled in Thailand. The addresses of the Company's registered offices are as follows:

Head office: No. 258, Soi Rangsit-Nakornnayok 49, Prachathipat sub-district, Thanyaburi district, Pathumthani.

Branch office: No. 157, Moo 5, Phaholyothin Road, Lamsai sub-district, Wangnoi district, Pranakorn Sri Ayutthaya.

For reporting purpose, the Company and its subsidiaries are referred to as "the Group".

The principal business operations of the Group are summarised below:

The Company is principally engaged in the manufacture and distribution of motorcycle tires, tubes, and industrial elastomer rubber parts.

Kin No Hoshi Engineering Company Limited, a subsidiary, is principally engaged in the manufacture, repair and modification of metal molds and equipment for production of motorcycle tires, tubes, and automotive rubber parts.

IRC (Asia) Research Limited, a subsidiary, is principally engaged in the research and development of motorcycle tires, tubes, and automotive rubber parts.

These consolidated and separate financial statements were authorised for issue by the Board of Directors on 22 November 2018.

#### 2 Accounting policies

The principal accounting policies applied in the preparation of these consolidated and separate financial statements are set out below.

#### 2.1 Basis for preparation

The consolidated and separate financial statements have been prepared in accordance with Thai generally accepted accounting principles under the Accounting Act B.E. 2543, being those Thai Financial Reporting Standards issued under the Accounting Profession Act B.E. 2547, and the financial reporting requirements of the Securities and Exchange Commission under the Securities and Exchange Act.

The consolidated and separate financial statements have been prepared under the historical cost convention except as disclosed otherwise in relevant accounting policies.

The preparation of financial statements in conformity with Thai generally accepted accounting principles requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 4.

An English version of the consolidated and separate financial statements have been prepared from the statutory financial statements that are in the Thai language. In the event of a conflict or a difference in interpretation between the two languages, the Thai language statutory financial statements shall prevail.

#### 2 Accounting policies (Cont'd)

#### 2.2 New/revised financial reporting standards, and related interpretations

2.2.1 Revised financial reporting standards which are effective for annual periods beginning on or after 1 January 2017 and are relevant to the Group.

TAS 1 (revised 2016)	Presentation of financial statements
TAS 16 (revised 2016)	Property, plant and equipment
TAS 19 (revised 2016)	Employee benefits
TAS 27 (revised 2016)	Separate financial statements
TAS 34 (revised 2016)	Interim financial reporting
TAS 38 (revised 2016)	Intangible assets
TFRS 10 (revised 2016)	Consolidated financial statements

TAS 1 (revised 2016), the amendments provide clarifications on a number of issues, including:

- Materiality an entity should not aggregate or disaggregate information in a manner that obscures useful information. Where items are material, sufficient information must be provided to explain the impact on the financial position or performance.
- Disaggregation and subtotals line items specified in TAS 1 may need to be disaggregated where this is relevant to an understanding of the entity's financial position or performance. There is also new guidance on the use of subtotals.
- Notes confirmation that the notes do not need to be presented in a particular order.
- OCI arising from investments accounted for under the equity method the share of OCI arising from equity-accounted investments is grouped based on whether the items will or will not subsequently be reclassified to profit or loss. Each group should then be presented as a single line item in the statement of other comprehensive income.

TAS 16 (revised 2016), key amendments are 1) The amendments clarify that depreciation of an item of property, plant and equipment based on revenue generated by using the asset is not appropriate and 2) The amendments include bearer plants in scope of this standard.

TAS 19 (revised 2016), the amendments clarify that when determining the discount rate for postemployment benefit obligations, it is the currency that the liabilities are denominated in that is important and not the country where they arise.

TAS 27 (revised 2016), the amendments allow an entity a policy choice to account for investments in subsidiaries, joint ventures and associates in its separate financial statements using the equity method as described in TAS 28. While current TAS 27 allows entities to measure their investments in subsidiaries, joint ventures and associates either at cost or at fair value (when announced). The election can be made independently for each category of investment (subsidiaries, joint ventures and associates). Entities wishing to change to the equity method must do so retrospectively.

TAS 34 (revised 2016), the amendments clarify that what is meant by the reference in the standard to 'information disclosed elsewhere in the interim financial report'; entities taking advantage of the relief must provide a cross-reference from the interim financial statements to the location of that information and make the information available to users on the same terms and at the same time as the interim financial information.

TAS 38 (revised 2016), the amendments include a rebuttable presumption that the amortisation of intangible assets based on revenue is inappropriate. This presumption can be overcome if either the intangible asset is expressed as a measure of revenue (i.e. where a measure of revenue is the limiting factor on the value that can be derived from the asset), or it can be shown that revenue and the consumption of economic benefits generated by the asset are highly correlated.

TFRS 10 (revised 2016), the amendments clarify that: 1) the exception from preparing consolidated financial statements is also available to intermediate parent entities which are subsidiaries of investment entities and 2) an investment entity should consolidate a subsidiary which is not an investment entity and whose main purpose and activity is to provide services in support of the investment entity's investment activities.

The Group has adopted the above revised standards that do not have a material impact to the Group.

#### 2 Accounting policies (Cont'd)

#### 2.2 New/revised financial reporting standards, and related interpretations

2.2.2 Revised financial reporting standards are effective for annual periods beginning on or after 1 January 2018 which have significant changes and are relevant to the Group. The Group has not yet adopted these revised standards.

TAS 7 (revised 2017)	Statement of cash flows
TAS 12 (revised 2017)	Income taxes
TFRS 12 (revised 2017)	Disclosure of interests in other entities

TAS 7 (revised 2017), the amendments require additional disclosure of changes in liabilities arising from financing activities. This includes changes arising from cash and non-cash.

TAS 12 (revised 2017), the amendments clarify the accounting for deferred tax where an asset is measured at fair value and that fair value is below the asset's tax base. Specifically, the amendments confirm that:

- A temporary difference exists whenever the carrying amount of an asset is less than its tax base at the end of the reporting period.
- An entity can assume that it will recover an amount higher than the carrying amount of an asset to estimate its future taxable profits.
- Where the tax law restricts the source of taxable profits against which particular types of deferred tax assets can be recovered, the recoverability of the deferred tax assets can only be assessed in combination with other deferred tax assets of the same type.
- Tax deductions resulting from the reversal of deferred tax assets are excluded from the estimated future taxable profits.

TFRS 12 (revised 2017), the amendments clarify that the disclosure requirements of TFRS 12 apply to interests in entities that are classified as held for sale according to TFRS 5 (revised 2017), except for the summarised financial information.

The Group has not yet early adopted these revised standards. The management has assessed and considered that the above revised standards will not have a material impact on the Group.

2.2.3 New financial reporting standard is effective for annual periods beginning on or after 1 January 2019, which is relevant to the Group. The Group has not yet adopted this standard.

TFRS 15 Revenue from contracts with customers

TFRS 15 provide the requirements for the recognition of revenue. This standard will supersede the following standard:

TAS 18 (revised 2017) Revenue

The new standard is based on the principle that

- revenue is recognised when control of a good or service transfers to a customer so the notion of control replaces the existing notion of risks and rewards
- an entity recognises revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services.

An entity recognises revenue in accordance with that core principle by applying the following steps:

- Step 1: Identify the contract(s) with a customer
- Step 2: Identify the performance obligations in the contract
- Step 3: Determine the transaction price
- Step 4: Allocate the transaction price to the performance obligations in the contract
- Step 5: Recognise revenue when (or as) the entity satisfies a performance obligation

#### 2 Accounting policies (Cont'd)

#### 2.2 New/revised financial reporting standards, and related interpretations (Cont'd)

2.2.3 New financial reporting standard is effective for annual periods beginning on or after 1 January 2019, which is relevant to the Group. The Group has not yet adopted this standard. (Cont'd)

Entities will have a choice to apply this standard retrospectively in accordance with TAS 8 Accounting Policies, Changes in Accounting Estimates and Errors, subject to the expedients or retrospectively with the cumulative effect recognised as an adjustment to the opening balance of retained earnings of the annual reporting period that includes the date of initial application with additional disclosures. The Group will first apply this standard for annual reporting periods beginning on or after 1 January 2019. Management is currently assessing the impact from initial application of this standard in detail and will consider the following areas (if any):

- extended warranties, which will need to be accounted for as separate performance obligations, which will delay the recognition of a portion of the revenue
- consignment sales where recognition of revenue will depend on the passing of control rather than the passing of risks and rewards
- accounting for cost incurred in fulfilling a contract certain costs which are currently expensed may need to be recognised as an asset under TFRS 15
- rights of return TFRS 15 requires separate presentation on the balance sheet of the right to recover the goods from the customer and the refund obligations

#### 2.3 Group Accounting - Investments in subsidiaries

(1) Subsidiaries

Subsidiaries are all entities over which the Group has the power to govern the financial and operating policies generally accompanying a shareholding of more than one-half of the voting rights. The existence and effect of potential voting rights that are currently exercisable or convertible are considered when assessing whether the Group controls another entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Group. They are de-consolidated from the date that control ceases.

Intercompany transactions, balances and unrealised gains on transactions between group companies are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

In the separate financial statements, investments in subsidiaries are accounted for at cost less impairment. Cost is adjusted to reflect changes in consideration arising from contingent consideration amendments. Cost also includes direct attributable costs of investment.

A list of the Group's subsidiaries is set out in Note 11.

(2) Transactions with non-controlling interests

The Group treats transactions with non-controlling interests as transactions with equity owners of the Group. For purchases from non-controlling interests, the difference between any consideration paid and the relevant share acquired of the carrying value of net assets of the subsidiary is recorded in equity. Gains or losses on disposals to non-controlling interests are also recorded in equity.

#### 2 Accounting policies (Cont'd)

#### 2.4 Foreign currency translation

(1) Functional and presentation currency

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates ('the functional currency'). The financial statements are presented in Thai Baht, which is the Company's functional and the Group's presentation currency.

(2) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are re-measured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss.

When a gain or loss on a non-monetary item is recognised in other comprehensive income, any exchange component of that gain or loss is recognised in other comprehensive income. Conversely, when a gain or loss on a non-monetary item is recognised in profit or loss, any exchange component of that gain or loss is recognised in profit or loss.

#### 2.5 Financial instruments

The Group is party to derivative financial instruments, which are foreign currency forward contracts. Such instruments are not recognised in the financial statements.

Foreign currency forward contracts prevent the Group from movements in exchange rates by establishing the rate at which a foreign currency asset will be realised or a foreign currency liability settled. Any increase or decrease in the amount required to realise the asset or settle the liability is offset by a corresponding movement in the value of the forward exchange contract. The gains and losses on the derivative instruments and the underlying financial asset or liability are not recognised in the financial statements. The fee incurred in establishing each agreement is amortised over the contract period, if any.

Disclosures about derivative financial instruments to which the Group is a party are provided in Note 28.

#### 2.6 Cash and cash equivalents

In the statements of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with banks, other short-term highly liquid investments with original maturities of three months or less and bank overdrafts. In statements of financial position, bank overdrafts are shown within borrowings under current liabilities.

#### 2.7 Trade accounts receivable

Trade accounts receivable are carried at the original invoice amount and subsequently measured at the remaining amount less any allowance for doubtful receivables based on a review of all outstanding amounts at the year-end. The amount of the allowance is the difference between the carrying amount of the receivable and the amount expected to be collectible. Bad debts are written-off during the year in which they are identified and recognised in profit or loss within administrative expenses.

#### 2.8 Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined by the moving average method. The cost of purchase comprises both the purchase price and costs directly attributable to the acquisition of the inventory, such as import duties and transportation charges, less all attributable discounts, allowances or rebates. The cost of finished goods and work in progress comprises design costs, raw materials, direct labour, other direct costs and related production overheads (based on normal operating capacity). It excludes borrowing costs. Net realisable value is the estimate of the selling price in the ordinary course of business, less applicable variable selling expenses. Allowance is made, where necessary, for obsolete, slow-moving and defective inventories.

#### 2 Accounting policies (Cont'd)

#### 2.9 Investments

Investments other than investments in subsidiaries, associates and joint ventures are classified into the following four categories: (1) trading investments; (2) held-to-maturity investments; (3) available-for-sale investments; and (4) general investments. The classification is dependent on the purpose for which the investments were acquired. Management determines the appropriate classification of its investments at the time of the purchase and re-evaluates such designation on a regular basis.

- 1. Investments that are acquired principally for the purpose of generating a profit from short-term fluctuations in price are classified as trading investments and included in current assets.
- 2. Investments with fixed maturity that the management has the intent and ability to hold to maturity are classified as held-to-maturity and are included in non-current assets, except for maturities within 12 months from the statement of financial position date which are classified as current assets.
- 3. Investments intended to be held for an indefinite period of time, which may be sold in response to liquidity needs or changes in interest rates, are classified as available-for-sale; and are included in non-current assets unless management has expressed the intention of holding the investment for less than 12 months from the statement of financial position date or unless they will need to be sold to raise operating capital, in which case they are included in current assets.
- 4. Investments in non-marketable equity securities are classified as general investments.

All categories of investment are initially recognised at cost, which is equal to the fair value of consideration paid plus transaction cost.

Trading investments and available for sale investments are subsequently measured at fair value. The fair value of investments is based on quoted bid price at the close of business on the statement of financial position date by reference to the Stock Exchange of Thailand and the Thai Bond Dealing Centre. The unrealised gains and losses of trading investments are recognised in profit or loss. The unrealised gains and losses of available for sale investments are recognised in other comprehensive income.

Held-to-maturity investments are carried at amortised cost using the effective yield method less allowance for impairment.

General investments are carried at cost less allowance for impairment.

A test for impairment is carried out when there is a factor indicating that an investment might be impaired. If the carrying value of the investment is higher than its recoverable amount, impairment loss is charged to profit or loss.

On disposal of an investment, the difference between the net disposal proceeds and the carrying amount is charged or credited to the profit or loss. When disposing of part of the Group's holding of a particular investment in debt or equity securities, the carrying amount of the disposed part is determined by the weighted average carrying amount of the total holding of the investment.

#### 2.10 Investment property

Property that is held for long-term rental yields or for capital appreciation or both, and that is not occupied by the companies in the consolidated Group, is classified as investment property. Investment property also includes property that is being constructed or developed for future use as investment property.

Investment property is measured initially at its cost, including related transaction costs and borrowing costs (if any). Borrowing costs are incurred for the purpose of acquiring, constructing or producing a qualifying investment property are capitalised as part of its cost. Borrowing costs are capitalised while acquisition or construction is actively underway and cease once the asset is substantially complete, or suspended if the development of the asset is suspended.

Subsequent expenditure is capitalised to the asset's carrying amount only when it is probable that future economic benefits associated with the expenditure will flow to the Group and the cost of the item can be measured reliably. All other repairs and maintenance costs are expensed when incurred. When part of an investment property is replaced, the carrying amount of the replaced part is derecognised.

After initial recognition, investment property is carried at cost less accumulated depreciation and allowance for impairment.

#### 2 Accounting policies (Cont'd)

#### 2.10 Investment property (Cont'd)

Land is not depreciated. Depreciation on other investment properties is calculated using the straight line method to allocate their cost to their residual values over their estimated useful lives, as follows:

Land improvements Building and building improvements 10 years 5 - 20 years

#### 2.11 Property, plant and equipment

Land is stated at cost, plant and equipment are carried at cost less accumulated depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items, including an initial estimate of the costs of dismantling and removing the item and restoring the site on which it is located, when the entity has the obligation to do so.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.

Land is not depreciated. Depreciation on other assets is calculated on the straight line method to allocate their cost to their residual values over their estimated useful lives, as follows:

Land improvements	10 years
Building and building improvements	5 - 20 years
Machinery	2 - 20 years
Tools and factory equipment	5 years
Furniture, fixtures and office equipment	3 - 5 years
Motor vehicles	5 years

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

The assets' carrying amounts are written-down immediately to its recoverable amount if the assets' carrying amounts are greater than their estimated recoverable amounts.

Gains or losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised as other income or expense, net in the statement of comprehensive income.

#### 2.12 Computer software

Acquired computer software licences are capitalised on the basis of the costs incurred to acquire and bring to use the specific software. These costs are amortised over their estimated useful lives of 3 - 10 years.

Costs associated with maintaining computer software programmes are recognised as an expense as incurred.

#### 2.13 Impairment of assets

Assets that have an indefinite useful life, for example goodwill, are not subject to amortisation and are tested annually for impairment. Assets that are subject to amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the carrying amount of the assets exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest level for which there are separately identifiable cash flows. Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at each reporting date.

#### 2 Accounting policies (Cont'd)

#### 2.14 Leases

#### Leases - where the Group is a lessee

Leases in which a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to profit or loss on a straight-line basis over the period of the lease.

#### Leases - where the Group is the lessor

Assets leased out under operating leases are included in property, plant and equipment in the statement of financial position. They are depreciated over their expected useful lives on a basis consistent with other similar property, plant and equipment owned by the Group. Rental income (net of any incentives given to lessees) is recognised on a straight-line basis over the lease term.

#### 2.15 Current and deferred income taxes

The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case the tax is also recognised in other comprehensive income or directly in equity, respectively.

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of reporting period in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is recognised, using the liability method, on temporary differences arising from differences between the tax base of assets and liabilities and their carrying amounts in the financial statements.

However, the deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the end of the reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. Deferred income tax is provided on temporary differences arising from investments in subsidiaries, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income tax assets and liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

#### 2 Accounting policies (Cont'd)

#### 2.16 Employee benefits

#### **Retirement benefits**

The Group operate various retirement benefits schemes. The Group has both defined benefit and defined contribution plans.

A defined contribution plan is a retirement plan under which the Group pays fixed contributions into a separate entity. The Group has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods. The Group pays contributions to a separate fund which is managed by an external fund manager in accordance with the provident fund Act. B.E. 2530. The Group has no further payment obligations once the contributions have been paid. The contributions are recognised as employee benefit expense when they are due. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in the future payments is available.

A defined benefit plan is a retirement plan that is not a defined contribution plan. Typically defined benefit plans define an amount of retirement benefit that an employee will receive on retirement, usually depends on one or more factors such as age, years of service and compensation.

The liability recognised in the statement of financial position in respect of defined benefit retirement plans is the present value of the defined benefit obligation at the end of the reporting period less the fair value of plan assets. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using market yield of government bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating to the terms of the related retirement liability.

Remeasurement gains and losses arising from experience adjustments and changes in actuarial assumptions are charged or credited to equity in other comprehensive income in the period in which they arise. They are included in other components of equity in statements of changes in equity.

Past-service costs are recognised immediately in profit or loss.

#### 2.17 Provisions

Provisions are recognised when: the Group has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as interest expense.

#### 2 Accounting policies (Cont'd)

#### 2.18 Share capital

Ordinary shares with discretionary dividends are classified as equity.

Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

#### 2.19 Revenue recognition

Revenue comprises the fair value of the consideration received or receivable for the sale of goods and service in the ordinary course of the Group's activities. Revenue is shown net of value-added tax, returns, rebates and discounts, and after eliminating sales within the Group. Revenue from sales of goods is recognised when significant risks and rewards of ownership of the goods are transferred to the buyer. Revenue from rendering services is based on the stage of completion determined by reference to services performed to date as a percentage of total services to be performed.

Rental income is recognised on a straight-line basis over the respective lease terms.

Other income is recognised on an accrual basis. Interest income is recognised on a time proportion basis, taking account of the principal outstanding and the effective rate over the period to maturity, when it is determined that such income will accrue to the Group.

Dividend income is recognised when the right to receive payment is established.

#### 2.20 Dividend distribution

Dividend distribution to the Company's shareholders is recognised as a liability in the Group's financial statements in the period in which the dividends are approved by the Company's shareholders.

#### 2.21 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker of the Group which includes Chairman, President and Director.

Segment information is presented by business segment of the Group's operations in Note 6.

#### 3 Financial risk management

#### 3.1 Financial risk factors

The Group's activities expose it to a variety of financial risks: market risk (including currency risk and cash flow interest rate risk), credit risk, liquidity risk, and risk from investments and deposits. The Group's overall risk management programme focuses on the fluctuation of financial markets and seeks to minimise potential adverse effects on the Group's financial performance. The Group uses derivative financial instruments to hedge certain exposures.

Risk management is carried out by management under policies approved by the board of directors. The Group management identifies, evaluates and hedges financial risks in close co-operation with the Group's operating units. The board provides written principles for overall risk management, as well as written policies covering specific areas, such as foreign exchange risk, interest rate risk, credit risk, use of derivative and non-derivative financial instruments, and investment of excess liquidity.

#### 3.1.1 Foreign exchange risk

The Group operates internationally and is exposed to foreign exchange risk arising from various currency exposures, primarily with respect to US Dollars, Japanese Yen, and Euro, foreign exchange risk arises from future commercial transactions and recognised assets and liabilities.

Entity in the Group use external forward currency contracts, to hedge their exposure to foreign currency risk in connection with measurement currency.

External foreign exchange contracts are designated at group level as hedges of foreign exchange risk on specific assets, liabilities and future transactions.

#### 3.1.2 Interest rate risk

Interest rate risk is the risk that future movements in market interest rates will affect the results of operations and cash flows of the Group. The Group has normal exposure to interest rate risk relating primarily to deposits with banks, short-term investments and available-for-sale investment. The majority of these financial assets are both short-term and long-term. The Group considers that it is not necessary to use derivative financial instruments to hedge such risk since management believes that future movements in market interest rates will not materially affect the Group's operating results.

#### 3.1.3 Credit risk

The Group has normal exposure to credit risk primarily with respect to trade accounts receivable. The Group manages the risk by adopting appropriate credit control policies and procedures and therefore do not expect to incur material financial losses. In addition, the Group does not have high concentration of credit risk since they have a large customer base. The maximum exposure to credit risk is limited to the carrying amounts of trade account receivables as stated in the statements of financial position.

#### 3.1.4 Liquidity risk

Prudent liquidity risk management implies maintaining sufficient cash and marketable securities, the availability of funding through an adequate amount of committed credit facilities, and the ability to close out market positions. Due to the dynamic nature of the underlying business, the Group treasury aims at maintaining flexibility in funding by keeping committed credit lines available.

#### **3** Financial risk management (Cont'd)

#### 3.1 Financial risk factors (Cont'd)

#### 3.1.5 Risk from investments and deposits

The Group is exposed to market risks as the investor of financial instruments, and credit risk from the issuer of financial instruments. The Group, therefore, has a policy of diversifying its investments and deposits to high credit financial institutions according to the investment policy prescribed by the resolution of the board of directors.

The investment policies framework regarding types and proportion of investments are as follows:

#### Investments in private fund

Type of investment	Proportion of investment		
Government securities, debentures or bonds	Not to exceed 70% of net asset value of the fund		
Collective Investment Scheme (CIS)	Permitted only Money Market Fund		

#### 3.2 Accounting for derivative financial instruments and hedging activities

The Group is party to derivative financial instrument, which is foreign currency forward contracts. The instrument is not recognised in the financial statements.

Foreign currency forward contracts protect the Group from movements in exchange rates by establishing the rate at which a foreign currency asset will be realised or a foreign currency liability settled. The gains and losses on the derivative instruments and the underlying financial asset or liability are recognised in the financial statements upon settlement of the transactions. The fee incurred in establishing each agreement is amortised over the contract period, if any.

Disclosures about derivative financial instruments to which the Group is a party are provided in Note 28 (Financial instuments).

#### 3.3 Fair value estimation

The fair values of the financial assets and liabilities are disclosed in relevant notes.

(a) Financial instruments in level 1

The fair value of financial instruments traded in active markets is based on quoted market prices at the statement of financial position date. The quoted market price used for financial assets held by the Group is the current bid price/closing price by reference to the Stock Exchange of Thailand/ the Thai Bond Dealing Centre. These instruments are included in level 1.

(b) Financial instruments in level 2

The fair value of financial instruments that are not traded in an active market (over-the-counter) is determined using valuation techniques which maximise the use of observable market data and rely as little as possible on entity-specific estimates. If all significant inputs required to fair value an instrument are observable, the instrument is included in level 2.

(c) Financial instruments in level 3

If one or more of the significant inputs is not based on observable market data, the instrument is included in level3.

Specific valuation techniques used to value financial instruments include:

- · Quoted market prices or dealer quotes for similar instruments;
- The fair value of interest rate swaps is calculated as the present value of the estimated future cash flows based on observable yield curves;
- The fair value of forward foreign exchange contracts is determined using forward exchange rates at the statement of financial position date, with the resulting value discounted back to present value;
- Other techniques, such as discounted cash flow analysis, are used to determine fair value for the remaining financial instruments.

There were no transfers between levels 1 and 2 during the year.

#### 4 Critical accounting estimates, assumptions and judgements

Estimates, assumptions and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are outlined below.

#### 4.1 Inventories

Allowance is made, where necessary, for obsolete, slow-moving and defective inventories. The assessment for the allowances for obsolete and slow-moving inventories required a degree of estimation from judgement. Management has applied their assessment on their experience and historical data. Each category of inventory with no movement longer than the ordinary course of business was subject to 100% allowance. The level of the allowances was assessed by taking into account the historical and recent sales experience, the aging of inventories and other factors that affected obsolete and slow-moving inventories. Net realisable value is the estimate of the selling price in the ordinary course of business, less applicable variable selling expenses.

#### 4.2 Investment property, plant and equipment and intangible assets

Management determines the estimated useful lives and residual values for the Group's property, plant and equipment and intangible assets. Management will revise the depreciation charge where useful lives and residual values are different to previously estimated, or it will write off or write down technically obsolete or assets that have been abandoned or sold.

#### 4.3 Employee benefit obligations

The present value of the employee benefit obligations depends on a number of factors that are determined on an actuarial basis using a number of assumptions. The assumptions used include the discount rate, inflation rate, future salary increase rate and retirement age. Any changes in these assumptions will have an impact on the carrying amount of the obligations.

The Group determines the appropriate discount rate at the end of each year. This is the interest rate that should be used to determine the present value of estimated future cash outflows expected to be required to settle the pension obligations. In determining the appropriate discount rate, the Group considers market yield of government bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating the terms of the related pension liability.

Other key assumptions for the obligations are based in part on current market conditions. Additional information is disclosed in Note 18.

#### 4.4 Available-for-sale investments

Securities in available-for-sale investments are initially recognised at cost, which is equal to the fair value of consideration paid plus transaction cost. Such investments are subsequently measured at fair value. The fair value of available-for-sale investments is based on close market price published by the Thai Bond Market Association as at period-end or Net Asset Value (NAV) announced by the Asset Management Company. The unrealised gains and losses of available-for-sale investments are recognised in equity.

#### 5 Capital risk management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares, or sell assets to reduce debt.

#### 6 Segment information

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker of the Group which includes Chairman, President and Director.

The Group's operations involve principally the manufacture and distribution of rubber and elastomer products mainly for automobile industry with manufacturing facilities in Thailand and operations in both domestic and overseas markets.

The factor used to identify the Group's reportable segments includes geographical areas. There are two reportable segments i.e. (1) Local and (2) Export.

Financial information of the Group for the years ended 30 September 2018 and 2017 classified by market were presented as follows:

	Consolidated financial statements			
	Local Baht	Export Baht	Total Baht	
For the year ended 30 September 2018 Sales and service income Costs of sales and services	4,083,627,277 (3,585,362,531)	1,478,781,108 (1,203,316,077)	5,562,408,385 (4,788,678,608)	
Gross margin	498,264,746	275,465,031	773,729,777	
Other income Selling expenses Administrative expenses Other expenses Financial costs			51,723,476 (112,035,293) (263,706,291) (17,238,325) (22,454)	
Profit before income tax expense Income tax expense			432,450,890 (73,834,667)	
Net profit for the year			358,616,223	

#### 6 Segment information (Cont'd)

Financial information of the Group for the years ended 30 September 2018 and 2017 classified by market were presented as follows: (Cont'd)

	Consolidated financial statements			
	Local Baht	Export Baht	Total Baht	
For the year ended 30 September 2017 Sales and service income Costs of sales and services	3,840,913,062 (3,363,892,466)	1,391,652,124 (1,102,034,504)	5,232,565,186 (4,465,926,970)	
Gross margin	477,020,596	289,617,620	766,638,216	
Other income Dividend Income Selling expenses Administrative expenses Other expenses Financial costs			52,992,551 45,914,000 (97,453,730) (237,498,671) (20,076,859) (449,847)	
Profit before income tax expense Income tax expense			510,065,660 (86,275,737)	
Net profit for the year			423,789,923	

#### 7 Cash and cash equivalents

		Consolidated financial statements		rate atements
	2018 Baht	2017 Baht	2018 Baht	2017 Baht
Cash on hand Deposits held at call with banks	65,000	43,281	50,000	28,281
- Saving deposits	218,203,584	110,353,394	211,708,155	102,706,700
- Current deposits	12,615,667	7,803,692	1,619,897	-
- Fixed deposits	592,084,772	288,028,012	581,002,025	280,000,000
Cash and cash equivalents	822,969,023	406,228,379	794,380,077	382,734,981

The interest rates (per annum) on deposits are as follows:

	Consolidated financial statements		Separate financial statements	
	2018 % per annum	2017 % per annum	2018 % per annum	2017 % per annum
Deposits held at call with banks - Saving deposits - Fixed deposits	0.10 - 0.40 1.08 - 1.22	0.10 - 0.50 1.08	0.10 - 0.40 1.08 - 1.22	0.10 - 0.50 1.08

Fixed deposits are 11 days and 3 months fixed deposits with a financial institution (2017: 7 days and 3 months fixed deposits).

#### 8 Trade and other receivables, net

	Consolidated financial statements		Sepa financial s	
	2018	2017	2018	2017
	Baht	Baht	Baht	Baht
Trade receivables - related companies (Note 24) Trade receivables - other companies Less Allowance for doubtful accounts	444,160,068 550,387,106 (2,167,775)	421,285,227 597,474,889 (2,167,775)	446,442,117 547,311,743 (2,167,775)	422,262,416 597,474,889 (2,167,775)
Trade receivables, net	992,379,399	1,016,592,341	991,586,085	1,017,569,530
Prepayments	4,926,629	5,856,673	4,211,021	5,014,423
Accrued income	423,558	987,530	365,306	962,903
Amounts due from related parties (Note 24)	1,334,103	1,299,000	3,221,634	2,961,142
Other receivables	45,450	1,205,836	45,450	21,301
Trade and other receivables, net	999,109,139	1,025,941,380	999,429,496	1,026,529,299

Outstanding trade receivables as at 30 September 2018 and 2017 can be analysed as follows:

	Consolidated financial statements		Separate financial statements	
	2018 Baht	2017 Baht	2018 Baht	2017 Baht
Related companies				
Current	443,047,069	420,031,049	445,329,118	421,008,238
Overdue up to 3 months	1,112,999	1,254,178	1,112,999	1,254,178
Overdue 3 - 6 months	-	-	-	-
Overdue 6 - 12 months	-	-	-	-
Overdue more than 12 months		<u> </u>	-	
	444,160,068	421,285,227	446,442,117	422,262,416
Other companies				
Current	537,849,959	593,061,658	534,794,520	593,061,658
Overdue up to 3 months	10,044,636	2,245,456	10,024,712	2,245,456
Overdue 3 - 6 months	324,736	-	324,736	-
Overdue 6 - 12 months	-	-	-	-
Overdue more than 12 months	2,167,775	2,167,775	2,167,775	2,167,775
	550,387,106	597,474,889	547,311,743	597,474,889
Less Allowance for doubtful accounts	(2,167,775)	(2,167,775)	(2,167,775)	(2,167,775)
	548,219,331	595,307,114	545,143,968	595,307,114
Total trade receivables, net	992,379,399	1,016,592,341	991,586,085	1,017,569,530

97

#### Inoue Rubber (Thailand) Public Company Limited Notes to the Consolidated and Separate Financial Statements For the year ended 30 September 2018

#### 9 Inventories, net

	Consolidated financial statements		Separate financial statements	
	2018	2017	2018	2017
	Baht	Baht	Baht	Baht
Raw materials	246,394,250	192,409,069	246,211,106	192,403,519
Work in process	140,089,968	97,243,736	136,748,784	96,053,981
Finished goods	135,989,306	115,997,361	135,989,306	115,997,361
Supplies and spare parts	50,920,319	49,920,041	48,652,794	48,187,954
Inventories in transit <u>Less</u> Allowance for inventories	76,485,119	53,230,932	76,485,119	53,230,932
	649,878,962	508,801,139	644,087,109	505,873,747
obsolescence - raw materials Allowance for inventories obsolescence - finished goods	(1,583,569) (6,935,112)	(1,349,434) (2,477,812)	(1,583,569) (6,935,112)	(1,349,434) (2,477,812)
Inventories, net	641,360,281	504,973,893	635,568,428	502,046,501

During the year, the Group and the Company recognized loss on allowance for diminution in value of inventories to net realisable value and obsolete inventories to the consolidated and separate statements of comprehensive income amounting to Baht 4,691,436 (2017: reversed by Baht 697,204).

#### 10 Available-for-sale investments

As at 30 September 2018, the Group and the Company had available-for-sale investments in private fund which is managed by an asset management company, aims to investing in bonds and debentures of both government and private sectors and domestic fixed-income funds. Appropriate investments periods are 2 - 3 years. Investment policies of the private fund was disclosed in Note 3.1.5.

The movements of available-for-sale investments for the years ended 30 September 2018 and 2017 are as follows:

	Consolidated financial statements		Sepa financial s	
	2018 2017 Boht Boht		2018 2017 2018 Baht Baht Baht	
	Dant	Dant	Dant	Baht
Opening balance	702,739,996	-	702,739,996	-
Purchase of securities	1,044,070,861	1,362,654,524	1,044,070,861	1,362,654,524
Disposal of securities	(217,269,400)	(46,903,479)	(217,269,400)	(46,903,479)
Disposal of investments at maturity	(838,500,000)	(616,000,000)	(838,500,000)	(616,000,000)
Interest income	10,847,522	2,308,149	10,847,522	2,308,149
Change in fair values	(844,697)	680,802	(844,697)	680,802
At 30 September	701,044,282	702,739,996	701,044,282	702,739,996

Fair value of available-for-sale investments as at 30 September 2018 and 2017 were as follows:

	Consolidated financial statements				
	2018 Baht	2017 Baht	2018 Baht	2017 Baht	
Debt securities	701,044,282	702,739,996	701,044,282	702,739,996	
	701,044,282	702,739,996	701,044,282	702,739,996	

The fair value of available-for-sale investments is based on close market price published by the Thai Bond Market Association as at period-end. The fair value is within level 2 of the fair value hierarchy (Note 3.3).

#### 11 Investments in subsidiaries

As at 30 September 2018 and 2017, the Company had investments in subsidiaries as follows:

			As at 30	Separate Incial stateme September 2 September 20	018 and
Company	Type of business	Country of incorporation	Registered capital Baht	% Ownership interest	Investments Baht
IRC (Asia) Research Limited	Research and development of products	Thailand	10,050,000	99.99	10,049,930
Kin No Hoshi Engineering Company Limited	Manufacture, repair and modification of metal molds	Thailand	10,000,000	99.99	9,999,300
Investments in subsidiaries			,- 20,000		20,049,230

At the Annual General Meeting of shareholders for 2018 of IRC (Asia) Research Limited held on 29 January 2018, the shareholders passed a resolution approving dividend payment from its operating results for 2017 at Baht 1 per share from BOI-promoted operations amounting to a total dividend of Baht 3 million. The dividends were distributed on 28 February 2018.

At the Annual General Meeting of shareholders for 2018 of Kin No Hoshi Engineering Company Limited held on 29 January 2018, the shareholders passed a resolution approving dividend payment from its operating results for 2017 at Baht 40 per share from non-BOI promoted operations amounting to a total dividend of Baht 4 million. The dividends were distributed on 28 February 2018.

At the Annual General Meeting of shareholders for 2017 of IRC (Asia) Research Limited held on 30 January 2017, the shareholders passed a resolution approving dividend payment from its operating results for 2016 at Baht 1.67 per share (Baht 1.46 per share from BOI-promoted operations and Baht 0.21 per share from non-BOI promoted operations) amounting to a total dividend of Baht 5 million. The dividends were distributed on 22 March 2017.

At the Annual General Meeting of shareholders for 2017 of Kin No Hoshi Engineering Company Limited held on 30 January 2017, the shareholders passed a resolution approving dividend payment from its operating results for 2016 at Baht 190 per share (Baht 102.96 per share from BOI-promoted operations and Baht 87.04 per share from non-BOI promoted operations) amounting to a total dividend of Baht 19 million. The dividends were distributed on 22 March 2017.

#### 12 Other long-term investment

As at 30 September 2018 and 2017, the Group had other long-term investment as follows:

			fina As at 30	lidated and Se ancial stateme September 2 September 20	nts 018 and
Company	Type of business	Country of incorporation	Registered capital	% Ownership interest	Investment Baht
Inoue Rubber Vietnam Company Limited	Manufacture of tires and tubes of motorcycles and industrial elastomer rubber parts	Vietnam	US Dollars 12.5 million	8	30,781,799
Other long-term investment					30,781,799

Other long-term investment is the investment in the limited company, which the holding percentage in the investment is insignificant cause to the Group has no influence control. Other ling-term investment was stated at cost less impairment, if any.

On 4 October 2016, Inoue Rubber Vietnam Company Limited declared dividend payment from its operating results for 2015. The Group had the right to receive the dividend of VND 28,697 million (approximated Baht 45.91 million). The dividend was received on 18 November 2016.

#### 13 Investment property, net

	Consolidated financial statements			
	Land and land improvements Baht	Building and building improvements Baht	Total Baht	
As at 1 October 2016 Cost Less Accumulated depreciation	9,020,819	11,371,497 (10,566,737)	20,392,316 (10,566,737)	
Net book amount	9,020,819	804,760	9,825,579	
For the year ended 30 September 2017 Opening net book amount Transferred to property, plant and equipment	9,020,819	804,760	9,825,579	
(Note 14) Depreciation charges	-	(554,571) (46,100)	(554,571) (46,100)	
Closing net book amount	9,020,819	204,089	9,224,908	
As at 30 September 2017 Cost Less Accumulated depreciation	9,020,819	10,789,123 (10,585,034)	19,809,942 (10,585,034)	
Net book amount	9,020,819	204,089	9,224,908	

#### 13 Investment property, net (Cont'd)

	Consolidated financial statements		
	Land and land improvements Baht	Building and building improvements Baht	Total Baht
As at 1 October 2017 Cost Less Accumulated depreciation	9,020,819	10,789,123 (10,585,034)	19,809,942 (10,585,034)
Net book amount	9,020,819	204,089	9,224,908
For the year ended 30 September 2018 Opening net book amount Transferred to property, plant and equipment (Note 14)	9,020,819	204,089	9,224,908
- Cost - Accumulated depreciation Depreciation charges		(4,295,600) 4,295,600 (18,297)	(4,295,600) 4,295,600 (18,297)
Closing net book amount	9,020,819	185,792	9,206,611
As at 30 September 2018 Cost Less Accumulated depreciation	9,020,819	6,493,523 (6,307,731)	15,514,342 (6,307,731)
Net book amount	9,020,819	185,792	9,206,611

	Separate financial statements			
	Land and land improvements Baht	Building and building improvements Baht	Total Baht	
As at 1 October 2016 Cost Less Accumulated depreciation	9,564,949	21,252,507 (20,186,659)	30,817,456 (20,186,659)	
Net book amount	9,564,949	1,065,848	10,630,797	
For the year ended 30 September 2017 Opening net book amount Transferred to property, plant and equipment (Note 14) Depreciation charges	9,564,949 	1,065,848 (554,571) (81,768)	10,630,797 (554,571) (81,768)	
Closing net book amount	9,564,949	429,509	9,994,458	
As at 30 September 2017 Cost Less Accumulated depreciation	9,564,949	20,670,133 (20,240,624)	30,235,082 (20,240,624)	
Net book amount	9,564,949	429,509	9,994,458	

#### 13 Investment property, net (Cont'd)

	Separate financial statements			
	Land and land	Building and building		
	improvements Baht	improvements Baht	Total Baht	
As at 1 October 2017				
Cost	9,564,949	20,670,133	30,235,082	
Less Accumulated depreciation		(20,240,624)	(20,240,624)	
Net book amount	9,564,949	429,509	9,994,458	
For the year ended 30 September 2018				
Opening net book amount Transferred to property, plant and equipment (Note 14)	9,564,949	429,509	9,994,458	
- Cost	-	(4,362,630)	(4,362,630)	
<ul> <li>Accumulated depreciation</li> </ul>	-	4,362,116	4,362,116	
Depreciation charges		(46,828)	(46,828)	
Closing net book amount	9,564,949	382,167	9,947,116	
As at 30 September 2018				
Cost	9,564,949	16,307,503	25,872,452	
Less Accumulated depreciation		(15,925,336)	(15,925,336)	
Net book amount	9,564,949	382,167	9,947,116	

The fair values of investment property are as follows:

	Consol financial st		Separate financial statements	
	2018 Baht	2017 Baht	2018 Baht	2017 Baht
	Bant	Built	Built	Built
Land and land improvements	15,825,000	15,825,000	19,677,500	19,677,500
Building and building improvements	16,448,000	15,058,000	24,588,720	23,180,587
	32,273,000	30,883,000	44,266,220	42,858,087

The fair values of investment property are within level 3 of the fair value hierarchy which used significant unobservable inputs (Note 3.3).

The fair values of investment property were appraised by professional independent valuers, who qualified as expert and hold a recognised relevant professional qualification and have recent experience in the locations and categories of such investment property.

Amounts recognised in profit or loss relating to investment property were as follows:

	Consoli financial sta		Sepaı financial st	
	2018 Baht	2017 Baht	2018 Baht	2017 Baht
Rental income (Note 24) Direct operating expense arising from investment property that generated rental income for	1,416,000	1,416,000	4,342,244	4,295,100
the year Direct operating expense arising from investment property that did not generated rental income for the year	18,297	46,100	46,828	81,768
	1,434,297	1,462,100	4,389,072	4,376,868

Inoue Rubber (Thailand) Public Company Limited	Notes to the Consolidated and Separate Financial Statements	For the vear ended 30 September 2018
Inoue Rubber (Thailand)	Notes to the Consolidat	For the vear ended 30 S

d equipment, net
anc
plant
Property,
4

				<b>Consolidated financial statements</b>	ncial statements			
	Land and land improvements Baht	Building and building improvements Baht	Machinery Baht	Tools and factory equipment Baht	Furniture, fixtures, and office equipment Baht	Motor vehicles Baht	Assest under construction and installation Baht	Total Baht
As at 1 October 2016 Cost <u>Less</u> Accumulated depreciation	203,372,775 (42,609,605)	867,320,733 (579,825,625)	2,576,939,830 (1,753,254,120)	1,766,297,473 (1,548,166,422)	119,378,904 (99,307,328)	55,660,736 (40,448,172)	74,149,466 -	5,663,119,917 (4,063,611,272)
Net book amount	160,763,170	287,495,108	823,685,710	218,131,051	20,071,576	15,212,564	74,149,466	1,599,508,645
For the year ended 30 September 2017 Opening net book amount Additions Disposals, net Write-offs, net	160,763,170 3,739,839 - (111,863)	287,495,108 10,685,142 (345,203) (574,748)	823,685,710 74,035,603 (4,841,547) (20,644,433)	218,131,051 86,863,944 (475,446) (31,957)	20,071,576 8,103,177 (42,357) (15,649)	15,212,564 12,592,737 (1,128,562) (2)	74,149,466 147,185,054 -	1,599,508,645 343,205,496 (6,833,115) (21,378,652)
(Note 13) Transfers in (out) Depreciation charges	- 1,527,894 (7,247,966)	554,571 8,712,787 (36,644,497)	- 96,425,413 (146,670,872)	- 9,851,245 (103,106,484)	- 23,500 (10,270,882)	- - (6,500,968)	- (116,540,839) -	554,571 - (310,441,669)
Closing net book amount	158,671,074	269,883,160	821,989,874	211,232,353	17,869,365	20,175,769	104,793,681	1,604,615,276
As at 30 September 2017 Cost <u>Less</u> Accumulated depreciation Net book amount	204,291,878 (45,620,804) 158,671,074	875,844,409 (605,961,249) 269,883,160	2,641,978,377 (1,819,988,503) 821,989,874	1,754,208,742 (1,542,976,389) 211,232,353	114,707,770 (96,838,405) 17,869,365	59,219,220 (39,043,451) 20,175,769	104,793,681 - 104,793,681	5,755,044,077 (4,150,428,801) 1,604,615,276
For the year ended 30 September 2018 Opening net book amount Additions Disposals, net Write-offs, net Transferred from investment property (Note 13)	158,671,074 1,688,141 (10,609)	269,883,160 25,376,749 (960,951) (10)	821,989,874 134,082,915 (8,280,575) (189,176)	211,232,353 86,786,983 (965,224) (45,822)	17,869,365 16,943,136 (145,040) (8,148)	20,175,769 6,813,761 (41,305)	104,793,681 179,940,359 -	1,604,615,276 451,632,044 (10,403,704) (243,156)
- Cost - Cost - Accumulated depreciation Transfers in (out) Depreciation charges	- - (7,487,784)	4,295,600 (4,295,600) 5,419,514 (37,134,110)	- 105,571,275 (149,382,932)	- - 10,859,442 (84,538,191)	- 7,106,500 (10,525,578)	- - 1,223,364 (6,301,813)	- - (130,180,095) -	4,295,600 (4,295,600) - (295,370,408)
Closing net book amount	152,860,822	262,584,352	903,791,381	223,329,541	31,240,235	21,869,776	154,553,945	1,750,230,052

Inoue Rubber (Thailand) Public Company Limited	Notes to the Consolidated and Separate Financial Statements	For the year ended 30 September 2018
Inoue Rubber (T	Notes to the Cor	For the year end

# Property, plant and equipment, net (Cont'd) 4

**Consolidated financial statements** 

Depreciation charges of Baht 278,543,017 (2017: Baht 293,715,919) were included in the costs of sales and services, Baht 16,827,391 (2017: Baht 16,725,750) in administrative expenses for the consolidated statements of comprehensive income.



(Conťd)
net
equipment,
and
plant and
Property,
4

				Separate financial statements	al statements			
	Land and land improvements Baht	Building and building improvements Baht	Machinery Baht	Tools and factory equipment Baht	Furniture, fixtures, and office equipment Baht	Motor vehicles Baht	Assest under construction and installation Baht	Total Baht
As at 30 September 2016 Cost Less Accumulated depreciation	202,828,645 (42,609,605)	845,318,140 (560,728,227)	2,392,842,682 (1,622,350,905)	1,729,490,552 (1,515,930,449)	96,608,910 (78,039,847)	53,746,285 (39,072,466)	64,531,948	5,385,367,162 (3,858,731,499)
Net book amount	160,219,040	284,589,913	770,491,777	213,560,103	18,569,063	14,673,819	64,531,948	1,526,635,663
Year ended 30 September 2017 Opening net book amount Additions Disposals, net Writes-off, net	160,219,040 3,739,839 - (111,863)	284,589,913 10,330,076 (345,203) (574,748)	770,491,777 70,782,441 (4,841,547) (20,599,784)	213,560,103 85,220,397 (475,428) (31,957)	18,569,063 7,746,192 (42,352) (15,649)	14,673,819 12,592,737 (1,090,945) (2)	64,531,948 144,297,041 -	1,526,635,663 334,708,723 (6,795,475) (21,334,003)
Transferred from investment property (Note 13) Transfers in (out) Depreciation charges	- 1,527,894 (7,247,966)	554,571 8,712,787 (35,449,361)	- 87,874,352 (137,758,839 <u>)</u>	- 9,851,245 (101,258,291)	- 23,500 (9,461,462)	- - (6,333,800 <u>)</u>	- (107,989,778) -	554,571 - (297,509,719 <u>)</u>
Closing net book amount	158,126,944	267,818,035	765,948,400	206,866,069	16,819,292	19,841,809	100,839,211	1,536,259,760
<b>As at 30 September 2017</b> Cost <u>Less</u> Accumulated depreciation	203,747,749 (45,620,805)	853,486,750 (585,668,715)	2,446,346,006 (1,680,397,606)	1,716,435,172 (1,509,569,103)	92,309,021 (75,489,729)	57,654,289 (37,812,480)	100,839,211 -	5,470,818,198 (3,934,558,438)
Net book amount	158,126,944	267,818,035	765,948,400	206,866,069	16,819,292	19,841,809	100,839,211	1,536,259,760
Year ended 30 September 2018 Opening net book amount Additions Disposals, net Writes-off, net Transferred from investment property (Note 13)	158, 126, 944 1, 688, 141 (10, 609) -	267,818,035 24,593,003 (960,952) (11)	765,948,400 124,746,725 (8,280,575) (189,175)	206,866,069 86,160,920 (965,224) (45,822)	16, 819, 292 16, 026, 066 (145, 040) (8, 147)	19,841,809 6,397,888 (41,303) -	100,839,211 178,404,080 -	1,536,259,760 438,016,823 (10,403,703) (243,155)
- Cost - Cost - Accumulated depreciation Transfers in (out) Depreciation charges	- - - (7,487,784)	4,362,630 (4,362,116) 5,408,714 (36,201,023)	- 102,134,103 (140,177,772)	- - 10,110,106 (82,835,749)	- 7,106,500 (9,734,038)	- - 92,523 (6,025,724)	- - (124,851,946) -	4,362,630 (4,362,116) - (282,462,090)
Closing net book amount	152,316,692	260,658,280	844,181,706	219,290,300	30,064,633	20,265,193	154,391,345	1,681,168,149

	Statements	
Inoue Rubber (Thailand) Public Company Limited	Notes to the Consolidated and Separate Financial Statements	For the year ended 30 September 2018

# 14 Property, plant and equipment, net (Cont'd)

	Land and land improvements Baht	Building and building improvements Baht	Machinery Baht	Tools and factory equipment Baht	Furniture, fixtures, and office equipment Baht	Motor vehicles Baht	Assest under construction and installation Baht	Total Baht
As at 30 September 2018 Cost Less Accumulated depreciation	205,368,890 (53,052,198)	881,062,046 (620,403,766)	2,506,211,768 (1,662,030,062)	1,783,089,770 (1,563,799,470)	110,577,688 (80,513,055)	63,659,936 (43,394,743)	154,391,345 -	5,704,361,443 (4,023,193,294)
Net book amount	152,316,692	260,658,280	844,181,706	219,290,300	30,064,633	20,265,193	154,391,345	1,681,168,149

Separate financial statements

Depreciation charges of Baht 266,702,328 (2017: Baht 281,796,225) were included in the costs of sales and services, Baht 15,759,762 (2017: Baht 15,713,494) in administrative expenses for the separate statements of comprehensive income.



#### 15 Computer software, net

	Consolidated financial statements Baht	Separate financial statements Baht
As at 1 October 2016 Cost Less Accumulated amortisation	79,823,722 (42,617,590)	51,302,399 (20,919,735)
Net book amount For the year ended 30 September 2017 Opening net book amount Additions	37,206,132 37,206,132 3,613,769	30,382,664 30,382,664 3,578,069
Write-offs, net Amortisation charges Closing net book amount	(185,015) (5,620,197) 35,014,689	(185,015) (4,188,608) 29,587,110
As at 30 September 2017 Cost Less Accumulated amortisation	83,164,088 (48,149,399)	54,607,065 (25,019,955)
Net book amount	35,014,689	29,587,110
For the year ended 30 September 2018 Opening net book amount Additions Amortisation charges	35,014,689 3,346,199 (5,565,248)	29,587,110 1,938,000 (4,380,637)
Closing net book amount	32,795,640	27,144,473
As at 30 September 2018 Cost Less Accumulated amortisation	86,510,287 (53,714,647)	56,545,065 (29,400,592)
Net book amount	32,795,640	27,144,473

Amortisation charges of Baht 675,965 (2017: Baht 673,592) were included in the costs of sales and services and Baht 4,889,283 (2017: Baht 4,946,605) in administrative expenses for the consolidated statement of comprehensive income.

Amortisation charges of Baht 4,380,637 (2017: Baht 4,188,608) were included in the administrative expenses for the separate statement of comprehensive income.

#### 16 Deferred income taxes

The analysis of deferred tax assets and deferred tax liabilities was as follows:

		Consol financial st		Sepa financial s	
		2018 Baht	2017 Baht	2018 Baht	2017 Baht
(a)	The Company and subsidiary with net deferred tax asset position				
	Deferred tax assets: Deferred tax assets to be recovered within 12 months	4,057,873	5,072,291	4,056,859	3,709,933
	Deferred tax assets to be recovered after 12 months	42,040,646	32,875,062	38,485,248	32,875,062
		46,098,519	37,947,353	42,542,107	36,584,995
	Deferred tax liabilities:				
	Deferred tax liabilities to be settled within 12 months Deferred tax liabilities to be	(455,056)	(408,199)	(435,177)	(408,199)
	settled after 12 months	(5,405,761)	(5,941,996)	(5,310,977)	(5,847,212)
		(5,860,817)	(6,350,195)	(5,746,154)	(6,255,411)
	Deferred income taxes, net (assets)	40,237,702	31,597,158	36,795,953	30,329,584
(b)	Subsidiary with net deferred tax liability position				
	<b>Deferred tax assets:</b> Deferred tax assets to be				
	recovered within 12 months Deferred tax assets to be	233,298	212,444	-	-
	recovered after 12 months	619,949			
		853,247	212,444		
	<b>Deferred tax liabilities:</b> Deferred tax liabilities to be				
	settled within 12 months Deferred tax liabilities to be	6,255	-	-	-
	settled after 12 months	(1,808,538)	(2,037,791)		
		(1,802,283)	(2,037,791)		
	Deferred income taxes, net (liabilities)	(949,036)	(1,825,347)		

# 16 Deferred income taxes (Cont'd)

Deferred tax assets and liabilities in the statements of financial position are presented at net position of deferred tax assets or liabilities incurred by each entity of the Group. Deferred tax assets and liabilities are offset where the income taxes relate to the same tax authority, being the Revenue Department.

The movements of deferred income taxes during the years were as follows:

	Consol financial st		Separate financial statements		
	2018 Baht	2017 Baht	2018 Baht	2017 Baht	
<b>Net deferred taxes (assets):</b> Opening balance Recognised to profit or loss Recognised to other comprehensive income	31,597,158 6,234,472 2,406,072	25,546,507 5,439,512 611,139	30,329,584 4,604,952 1,861,417	25,063,574 4,765,083 500,927	
Closing balance	40,237,702	31,597,158	36,795,953	30,329,584	
<b>Net deferred taxes (liabilities)</b> Opening balance Recognised to profit or loss Recognised to other comprehensive income	(1,825,347) 606,416 269,895	(1,246,786) (566,777) (11,784)	- - -	- - -	
Closing balance	(949,036)	(1,825,347)			

The deferred taxation relates to the temporary differences between the book values and the tax bases of significant assets and liabilities of the Group were summarised below:

	Consolidated financial statements				
	As at 1 October 2017 Baht	Recognised to profit or loss Baht	Recognised to other comprehensive income Baht	As at 30 September 2018 Baht	
<b>Deferred income tax assets</b> Intangible assets Receivables and other assets Provisions and accruals	1,068 4,107,884 33,939,878 38,048,830	(1,068) 1,529,543 4,620,306 6,148,781	2,643,188 2,643,188	5,637,427 41,203,372 46,840,799	
<b>Deferred income tax liabilities</b> Available-for-sale investments Equipment under finance leases Plant and equipment	(323,645) (7,953,374) (8,277,019)	219,412 472,695 692,107	32,779 - - - 32,779	32,779 (104,233) (7,480,679) (7,552,133)	
Deferred income tax, net	29,771,811	6,840,888	2,675,967	39,288,666	

# 16 Deferred income taxes (Cont'd)

The deferred taxation relates to the temporary differences between the book values and the tax bases of significant assets and liabilities of the Group were summarised below: (Cont'd)

	Consolidated financial statements				
	As at 1 October 2016 Baht	Recognised to profit or loss Baht	Recognised to other comprehensive income Baht	As at 30 September 2017 Baht	
<b>Deferred income tax assets</b> Intangible assets Receivables and other assets Provisions and accruals Equipment under finance leases	25,968 4,555,800 28,070,150 582,280 33,234,198	(24,900) (447,916) 5,270,373 (582,280) 4,215,277	- 599,355 	1,068 4,107,884 33,939,878  38,048,830	
<b>Deferred income tax liabilities</b> Equipment under finance leases Plant and equipment	(462,614) (8,471,863) (8,934,477)	138,969 518,489 657,458	- - -	(323,645) (7,953,374) (8,277,019)	
Deferred income tax, net	24,299,721	4,872,735	599,355	29,771,811	

	Separate financial statements			
	As at 30 September 2017 Baht	Recognised to profit or loss Baht	Recognised to other comprehensive income Baht	As at 30 September 2018 Baht
<b>Deferred tax assets</b> Intangible assets Receivable and other assets Provisions and accruals	1,067 4,107,883 32,476,045 36,584,995	(1,067) 1,529,544 2,599,997 4,128,474	- 1,828,638 1,828,638	5,637,427 36,904,680 42,542,107
<b>Deferred tax liabilities</b> Available-for-sale investments Equipment under finance leases Plant and equipment	(323,645) (5,931,766) (6,255,411)	219,412 257,066 476,478	32,779 - - 32,779	32,779 (104,233) (5,674,700) (5,746,154)
Deferred income tax, net	30,329,584	4,604,952	1,861,417	36,795,953

# 16 Deferred income taxes (Cont'd)

The deferred taxation relates to the temporary differences between the book values and the tax bases of significant assets and liabilities of the Group were summarised below: (Cont'd)

	Separate financial statements				
	As at 30 September 2016 Baht	Recognised to profit or loss Baht	Recognised to other comprehensive income Baht	As at 30 September 2017 Baht	
<b>Deferred tax assets</b> Intangible assets Receivable and other assets Provisions and accruals Equipment under finance leases	25,967 4,555,799 27,212,512 582,281	(24,900) (447,916) 4,762,606 (582,281)	- - 500,927 -	1,067 4,107,883 32,476,045 -	
<b>Deferred tax liabilities</b> Equipment under finance leases Plant and equipment	32,376,559 (462,614) (6,850,371) (7,312,085)	3,707,509 138,969 918,605		36,584,995 (323,645) (5,931,766)	
Deferred income tax, net	(7,312,985) 25,063,574	1,057,574 4,765,083	500,927	(6,255,411) 30,329,584	

As at 30 September 2018, the Group only recognised those deferred tax assets that in the management's judgement were likely to be realised, due to the historical operating profits generated by the operations of the entities within the Group. This is disclosed in the note regarding the gross deferred and income taxes to enable users of the financial statements to understand the nature of the movements in this balance.

As at 30 September 2018, the Group has no tax loss carried forward.

Under the Thai Revenue Code, all entities are taxed as separate entities with no relief available for the Group.

### 17 Trade and other payables

	Consolidated financial statements		Separate financial statements	
	2018 Baht	2017 Baht	2018 Baht	2017 Baht
Trade payables - related companies	040 004 000	405 054 000	044 450 000	407 040 444
(Note 24) Trade payables - other companies	242,631,980 666.275.015	195,951,802 516.409.957	244,150,336 659.377.903	197,348,144 512.854.053
Amounts due to related parties (Note 24)	1,154,655	1,949,216	33,918,555	30,861,869
Accrued expenses	170,156,954	160,280,598	149,674,708	139,618,128
Down payments received from customers	3,057,790	9,240,845	3,057,790	9,240,845
Other payables	136,677,649	114,340,113	136,143,989	114,340,113
Trade and other payables	1,219,954,043	998,172,531	1,226,323,281	1,004,263,152

# 17 Trade and other payables (Cont'd)

Outstanding accrued expenses as at 30 September 2018 and 2017 were as follows:

	Consolidated financial statements		Separate financial statements	
	2018	2017	2018	2017
	Baht	Baht	Baht	Baht
Accrued bonuses	140,568,608	123,542,772	125,723,230	110,114,030
Accrued employee income taxes	9,869,741	8,774,359	8,061,015	6,998,169
Accrued employee welfare	6,568,601	6,806,784	6,568,601	6,806,784
Other accruals	13,150,004	21,156,683	9,321,862	15,699,145
Accrued expenses	170,156,954	160,280,598	149,674,708	139,618,128

# 18 Employee benefit obligations

The plans are final salary retirement plans. The level of benefits provided depends on members' length of service and their salaries in the final years leading up to retirement.

The movements in the obligations over the year were as follows:

	Consol financial st		Separate financial statements		
	2018 Baht	2017 Baht	2018 Baht	2017 Baht	
Beginning balances Current service cost Interest cost Past service cost	179,805,700 15,492,552 6,318,103 2,546,134	158,454,178 14,675,147 5,615,141 -	162,090,408 14,025,627 5,698,068 2,657,660	143,016,106 13,285,618 5,074,809 -	
Remeasurements on employee benefit obligations (Gain)/loss from change in demographic assumptions Loss from change in financial	(20,535,446)	3,545,210	(17,829,308)	3,197,851	
assumptions Experience gain	34,731,011 (2,694,805)	-	30,015,728 (3,043,232)		
Less Benefits paid during the year	11,500,760 (8,487,177)	3,545,210 (2,483,976)	9,143,188 (8,487,177)	3,197,851 (2,483,976)	
At 30 September	207,176,072	179,805,700	185,127,774	162,090,408	

The amounts recognised in the statements of financial position were determined as follows:

	Consolidated financial statements		Separate financial statements	
	2018	2017	2018	2017
	Baht	Baht	Baht	Baht
Present value of obligations	193,129,178	176,260,490	173,326,926	158,892,557
Past service cost	2,546,134	-	2,657,660	-
Remeasurements	11,500,760	3,545,210	9,143,188	3,197,851
Total	207,176,072	179,805,700	185,127,774	162,090,408

# **18 Employee benefit obligations** (Cont'd)

The amounts recognised in profit or loss were as follows:

		Consolidated financial statements		Separate financial statements	
	2018	2017	2018	2017	
	Baht	Baht	Baht	Baht	
Current service cost	15,492,552	14,675,147	14,025,627	13,285,618	
Interest cost	6,318,103	5,615,141	5,698,068	5,074,809	
Past service cost	2,546,134	-	2,657,660	-	
Total	24,356,789	20,290,288	22,381,355	18,360,427	

The amounts recognised in other comprehensive income were as follows:

	Consolidated financial statements		Separate financial statements	
	2018 Baht	2017 Baht	2018 Baht	2017 Baht
Remeasurements (Gain)/loss from change in demographic assumptions Loss from change in financial	(20,535,446)	3,545,210	(17,829,308)	3,197,851
assumptions Experience gain	34,731,011 (2,694,805)	-	30,015,728 (3,043,232)	-
Total	11,500,760	3,545,210	9,143,188	3,197,851

Expense of Baht 19,163,141 (2017: Baht 16,070,848) was included in the costs of sales and services, Baht 5,193,648 (2017: Baht 4,219,440) was included in administrative expenses for the consolidated statement of comprehensive income.

Expense of Baht 17,222,032 (2017: Baht 14,140,987) was included in the costs of sales and services, Baht 5,159,323 (2017: Baht 4,219,440) was included in administrative expenses for the separate statement of comprehensive income.

### **18 Employee benefit obligations** (Cont'd)

The Group accounts for these liabilities on an estimated basis using the following principal actuarial assumptions:

	Consolidated financial statements		Separate financial statements	
	2018	2017	2018	2017
	%	%	%	%
Discount rate	3.0	3.5	3.0	3.5
Future salary increase rates	5.0 - 7.0	4.0 - 7.0	5.0 - 7.0	4.0 - 7.0
Gold Inflation rate	3.0	3.0	3.0	3.0
Gold price	20,000 Baht	20,000 Baht	20,000 Baht	20,000 Baht
Retirement age	58 years old	58 years old	58 years old	58 years old

The sensitivity analysis for each significant assumption disclosed in 2018 were as follows:

	Consolidated financial statement					
		Impact on em	ployee benefit obligations			
	Change in assumptions	Change in the obligations (%)	Change in the obligations (Baht)			
Discount rate	Increased by 0.5% Decreased by 0.5%	Decreased by 6% Increased by 6%	Decreased by Baht 11,885,130 Increased by Baht 12,962,076			
Future salary increase rate	Increased by 1% Decreased by 1%	Increased by 11% Decreased by 9%	Increased by Baht 23,229,512 Decreased by Baht 18,991,641			
		Separate financial	statement			

		Impact on em	ployee benefit obligations
	Change in assumptions	Change in the obligations (%)	Change in the obligations (Baht)
Discount rate	Increased by 0.5%	Decreased by 6%	Decreased by Baht 10,434,976
Future salary increase rate	Decreased by 0.5% Increased by 1% Decreased by 1%	Increased by 6% Increased by 11% Decreased by 9%	Increased by Baht 11,374,806 Increased by Baht 20,092,021 Decreased by Baht 16,324,639

The above sensitivity analysis were based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur, and changes in some of the assumptions may be correlated. When calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions the same method (present value of the defined benefit obligation calculated with the projected unit credit method) at the end of the reporting period of calculating the retirement benefit obligation recognised within the statements of financial position.

The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the previous year.

The weighted average duration of the retirement benefit obligation was 12 years.

Expected maturity analysis of undiscounted retirement benefits:

		Consolidated financial statements		
	2018 Baht	2017 Baht	2018 Baht	2017 Baht
Less than a year	14,219,922	-	13,048,362	-
Between 1 - 5 years	19,267,424	15,266,507	18,947,553	15,266,507
Over 5 years	272,354,685	231,729,312	239,601,592	205,757,109
	305,842,031	246,995,819	271,597,507	221,023,616

# 19 Share capital and premium on share capital

	Consolid	Consolidated and Separate financial statements				
	Number of shares shares	Ordinary shares Baht	Share premium Baht	Total Baht		
As at 1 October 2016 Issue of shares	200,000,000	200,000,000	298,000,000	498,000,000 -		
As at 30 September 2017	200,000,000	200,000,000	298,000,000	498,000,000		
Issue of shares		-	-	_		
As at 30 September 2018	200,000,000	200,000,000	298,000,000	498,000,000		

As at 30 September 2018, the total number of registered ordinary shares was 200 million shares (2017: 200 million shares) with a par value of Baht 1 per share (2017: Baht 1 per share). All issued shares are fully paid.

# 20 Legal reserve

Under the Public Companies Act, B.E. 2535, the Company is required to set aside as a legal reserve at least 5% of profit derived from the business of the Company after accumulated deficit brought forward (if any) until the reserve reaches 10% of the registered share capital. This reserve is non-distributable.

In consolidated financial statements, legal reserve of subsidiaries included in unappropriated retained earnings.

# 21 Expenses by nature

The following expenditure items, classified by nature, have been charged in arriving at the operating profit:

	Conso financial s		Separate financial statements		
	2018 Baht	2017 Baht	2018 Baht	2017 Baht	
Raw materials and consumables used Changes in inventories of finished goods	2,747,529,494	2,588,037,065	2,733,379,737	2,578,233,380	
and work in progress	62,838,176	11,348,266	60,686,748	11,512,720	
Depreciation charges (Notes 13 and 14)	295,388,705	310,487,769	282,508,918	297,591,487	
Staff costs	857,592,089	786,901,557	775,040,417	712,879,591	
Advertising and promotion expenses	23,302,010	19,928,077	23,302,010	19,928,077	
Amotisation charges (Note 15)	5,565,248	5,620,197	4,380,637	4,188,608	
Rental expenses	7,184,675	2,399,261	4,108,831	4,041,811	
Purchases of finished goods	657,994,460	515,795,733	650,526,440	515,795,733	
Utility expenses	159,339,062	152,645,746	151,171,603	144,876,401	
Transportation expenses	77,373,467	70,299,427	77,373,467	69,916,400	
Repair and maintenance expenses	114,457,886	104,470,358	109,334,080	102,224,119	
Professional fees	49,058,945	50,459,312	48,982,423	50,355,383	
Insurance premiums	17,041,184	17,232,857	16,586,067	16,654,531	

# 22 Income tax expenses

Income tax expenses for the years ended 30 September 2018 and 2017 were summarised below:

	Consoli financial sta		Separate financial statements		
	2018	2017	2018	2017	
	Baht	Baht	Baht	Baht	
Current income tax	80,675,555	91,148,472	80,178,687	90,454,739	
Deferred income tax (Note 16)	(6,840,888)	(4,872,735)	(4,604,952)	(4,765,083)	
Income tax expenses	73,834,667	86,275,737	75,573,735	85,689,656	

Reconciliation of income tax expenses and the results of accounting profit using the basic tax rate of the year was presented as below:

	Consoli financial sta		Separate financial statements		
	2018 Baht	2017 Baht	2018 Baht	2017 Baht	
Profit before income tax expenses	432,450,890	510,065,660	427,032,418	526,186,354	
Tax calculated at statutory tax rates of 20% Impact: Income not subjected to tax or	86,490,178	102,013,132	85,406,484	105,237,271	
expenses that are deductible at a greater amount Expenses not deductible for	(7,018,833)	(11,088,265)	(6,791,322)	(10,974,549)	
tax purpose Utilisation of previously unrecognised	1,872,345	5,373,010	405,279	6,851,672	
tax losses Profit from promoted activities which exempt from payment of	(724,985)	-	-	-	
corporate income tax Adjustment in respect of prior year	(6,217,005) (567,033)	(10,022,140)	(4,867,633) 1,420,927	(15,424,738) -	
Income tax expenses	73,834,667	86,275,737	75,573,735	85,689,656	

The tax relating to component of other comprehensive income was as follows:

	Consolidated financial statements					
		2018			2017	
	Before tax Baht	Tax Baht	After tax Baht	Before tax Baht	Tax Baht	After tax Baht
Fair value change in available-for-sale investments	(844,697)	32,779	(811,918)	680,802	-	680,802
Remeasurements of employee benefit obligations	(11,500,760)	2,643,187	(8,857,573)	(3,545,210)	599,355	(2,945,855)
	(12,345,457)	2,675,966	(9,669,491)	(2,864,408)	599,355	(2,265,053)

# 22 Income tax expenses (Cont'd)

The tax relating to component of other comprehensive income was as follows:

	Separate financial statements					
		2018	-	2017		
	Before tax Baht	Tax Baht	After tax Baht	Before tax Baht	Tax Baht	After tax Baht
Fair value change in available-for-sale investments	(844,697)	32,779	(811,918)	680,802	-	680,802
Remeasurements of employee benefit obligations	(9,143,188)	1,828,638	(7,314,550)	(3,197,851)	500,927	(2,696,924)
	(9,987,885)	1,861,417	(8,126,468)	(2,517,049)	500,927	(2,016,122)

# 23 Basic earnings per share

Basic earnings per share are calculated by dividing the net profit attributable to the owner of the parent company by the weighted average number of ordinary shares in issue during the year (Note 19).

	Consoli financial sta		Separate financial statements		
	2018	2017	2018	2017	
Net profit attributable to the owners of the parent company (Baht) Weighted average number of	358,615,685	423,790,015	351,458,683	440,496,698	
ordinary shares outstanding (shares)	200,000,000	200,000,000	200,000,000	200,000,000	
Basic earnings per share (Baht per share)	1.79	2.12	1.76	2.20	

There were no dilutive potential ordinary shares in issue during the years presented.

# 24 Related party transactions

Individuals and entities that directly, or indirectly control or are controlled by or are under common control with the Company, including investment entities, associates, joint venture and individuals or entities having significant influence over the Company, key management personnel, including directors and officers of the Company and close members of the family of these individuals and entities associated with these individuals also constitute related parties.

The Company's major shareholders are the Leeissaranukuls group in proportion of 38.08% and Inoue Rubber Company Limited, which is incorporated and domiciled in Japan, in proportion of 34.30%. The remaining 27.62% of the shares are widely held.

In considering each possible related-party relationship, attention is directed to the substance of the relationship, and not merely the legal form.

During the year, the Group and the Company entered into a number of transactions with its subsidiaries and related parties. The terms and basis of such transactions were negotiated between the parties in the ordinary course of business and according to normal trade conditions.

	Terms and basis
Sales of goods	Market price or cost plus margin according to type of products
Service income	Cost plus margin
Rental income	Contract price which is in line with market
Purchases of raw materials and metal molds	Prices which approximate to the price charged to a third party
Research and development expenses	Prices as agreed in the contract which is near to the market price
Technical assistance fee expenses	Prices as agreed in the contract based on percentage of sales
Advertising expenses	Prices which approximate to the price charged nearly to the market price
Utility expenses	Price as agreed to the price charged by a third party
Rental expenses	Price as agreed in the contract which is near to the market price
Employee service sharing expenses	Prices which approximate to the price charged to a third party

# 24 Related party transactions (Cont'd)

The significant related party transactions for the years ended 30 September 2017 and 2016 were summarised as follows:

	Conso financial s		Separate financial statements		
	2018 Baht	2017 Baht	2018 Baht	2017 Baht	
Sales of goods Subsidiaries Related parties	- 1,869,078,064	-	7,057,146 1,869,078,064	1,543,572 1,874,618,396	
	1,869,078,064	1,876,161,968	1,876,135,210	1,876,161,968	
Services income Related parties	11,104,302	8,935,126	11,104,302	8,935,126	
<b>Rental income</b> (Note 13) Subsidiaries Related parties	- 1,416,000	- 1,416,000	2,926,244 1,416,000	2,879,100 1,416,000	
	1,416,000	1,416,000	4,342,244	4,295,100	
<b>Dividend income</b> Subsidiaries (Note 11) Related party (Note 12)	-	45,914,000	6,999,713	23,998,658 45,914,000	
		45,914,000	6,999,713	69,912,658	
Purchases of raw materials Related parties	741,603,660	579,899,412	741,603,660	579,899,412	
Purchases of metal molds Subsidiary			46,908,850	36,020,839	
<b>Research and development expenses</b> Subsidiary Related parties	- 4,489,840	- 1,961,421	160,194,049	97,119,969 	
	4,489,840	1,961,421	160,194,049	97,119,969	
<b>Technical assistance fee expenses</b> Related parties	65,876,444	70,867,215	65,876,444	70,867,215	
Advertising expenses Related parties	4,873,073	4,250,000	4,873,073	4,250,000	
Utility expenses Related parties	371,173	326,658	371,173	326,658	
Employee service sharing expenses					
Subsidiary	-		1,783,341		

The Company entered into rental agreements of land, building, and machinery and equipment with two subsidiaries and three related companies at total annual rental income of approximately Baht 4.6 million. The terms of the leases are between 1 - 3 years. These lease are renewable by giving the lessor a notice within 60 days prior to expiry of the agreement.

The Company charged certain utility expenses to certain related companies at which approximate to the price charged to a third party.

# 24 Related party transactions (Cont'd)

The Company entered into a service agreement with a subsidiary to obtain the research and development services for the production. Under this agreement, the Company has obliged to pay service fee to the subsidiary at the rate stipulated in the agreement. The agreement has been in effect since May 2014 until cancelled by either party.

The Company and a subsidiary entered into marketing and sales cooperation and product quality assurance and quality control service agreements with a local related company. Under these agreements the Company and the subsidiary have obliged to pay service fees to such company at the rate as stipulated in the agreements. The agreements have been in effect since May 2009 until cancelled by either parity.

The outstanding balances as at 30 September 2018 and 2017 between the Company and those related companies were summarised as follows:

	Consolidated financial statements		Separate financial statements		
	2018 Baht	2017 Baht	2018 Baht	2017 Baht	
<b>Trade receivables</b> Subsidiaries Related companies	444,160,068	421,285,227	2,383,506 444,058,611	977,188 421,285,228	
Total trade receivables	444,160,068	421,285,227	446,442,117	422,262,416	
Amounts due from related parties Subsidiaries Related companies	1,334,103	- 1,299,000	1,887,531 1,334,103	1,662,142 1,299,000	
Total amounts due from related parties	1,334,103	1,299,000	3,221,634	2,961,142	
<b>Trade payables</b> Subsidiaries Related companies	242,631,980	- 195,951,802	1,558,562 242,591,774	1,422,829 195,925,315	
Total trade payables	242,631,980	195,951,802	244,150,336	197,348,144	
<b>Amounts due to related parties</b> Subsidiaries Related companies	1,154,655	1,949,216	33,469,700 448,855	29,618,453 1,243,416	
Total amounts due to related parties	1,154,655	1,949,216	33,918,555	30,861,869	

### Directors' and key management's remunerations

The Company and its subsidiaries had the compensation paid or payable to their key directors and management for the years ended 30 September 2018 and 2017 as follows:

	Consolidated financial statements		Separate financial statements	
	2018	2017	2018	2017
	Baht	Baht	Baht	Baht
Salaries and short-term employee benefits	48,221,116	43,964,486	48,221,116	43,964,486
Post-employee benefits	723,053	611,794	723,053	611,794
Other long-term employee benefits	610,274	551,955	610,274	551,955
	49,554,443	45,128,235	49,554,443	45,128,235

# 25 Letters of guarantee

As at 30 September 2018, the Company had outstanding letters of guarantee issued by financial institutions of approximately Baht 20.62 million (2017: Baht 20.96 million) to the Provincial Electricity Authority for electricity consumption on behalf of the Company and Baht 0.32 million (2017: Baht 0.34 million) for the due fulfillment by the Company of the terms and conditions in respect of grant of Certification Mark Licence by the licensor.

The guarantees are issued in the ordinary course of business. No liabilities are expected to arise from the above guarantees.

# 26 Promotional privileges

The Company and its subsidiaries have been granted promotional privileges under the Investment Promotion Act B.E. 2520 as approved by the Board of Investment. Under certain significant conditions, significant privileges are as follows:

Details	Inoue Rubber (Thailand) Public Company Limited	Kin No Hoshi Engineering Company Limited	Hoshi eering / Limited	IRC (Asia) Research Limited
1. Certificate No. Dated	2277(1)/2554 27 April 2010	1682(2)/2550 12 July 2007	1302(1)/2555 13 February 2012	1211(4)/2548 16 March 2005
2. Promotional privileges for	Manufacturing of tire products	Manufacturing of molds and repairing of its own manufactured molds	Manufacturing of molds and repairing of its own manufactured molds	Research and development of products
3. The significant privileges are				
3.1 Exemption of corporate income tax for net income from promotional operations and exemption of income tax on dividends paid from the profit of the operations throughout the period in which the corporate income tax is exempted.	8 years	8 years	8 years	8 years
3.2 Allowance for carry-forward of annual loss from operations incurred during the exemption of corporate income tax on net income to offset with net income for a period of 5 years, after exemption period in 3.1.	Granted	Granted	Granted	Granted
3.3 Exemption/Reduction of import duty on machinery as approved by the Board.	Granted	Granted	Granted	Granted
3.4 Exemption of import duty on raw materials and significant supplies used in export production from the first import date.	Granted	Granted	None	None
4. Date of first earning operating income	1 October 2012	31 May 2010	31 October 2012	31 October 2010

120

# 26 Promotional privileges (Cont'd)

Sales of the Group are both export and local sales which could be separated between promoted and non-promoted operations as follows:

		C	onsolidated fina	ancial statemen	ts	
	BC	)I	non	-BOI	Total	
	2018	2017	2018	2017	2018	2017
	Baht	Baht	Baht	Baht	Baht	Baht
Sales						
Export	91,217,281	92,860,622	1,387,563,827	1,298,791,502	1,478,781,108	1,391,652,124
Local	71,682,687	87,832,595	4,011,944,590	3,753,080,467	4,083,627,277	3,840,913,062
	162,899,968	180,693,217	5,399,508,417	5,051,871,969	5,562,408,385	5,232,565,186
			Separate finan	cial statements		
	BC	DI	non	- BOI	Тс	otal
	2018	2017	2018	2017	2018	2017
	Baht	Baht	Baht	Baht	Baht	Baht
Sales						
Export	91,217,281	92,860,622	1,387,563,827	1,298,791,503	1,478,781,108	1,391,652,125
Local	69,291,272	87,832,595	4,011,279,987	3,752,376,174	4,080,571,259	3,840,208,769
	160,508,553	180,693,217	5 209 9/2 91/	5,051,167,677	5 550 352 367	5,231,860,894

# 27 Dividends paid

At the Annual General Meeting of shareholders of the Company held on 29 January 2018, the shareholders passed a resolution approving dividend payment from its operating results for 2017 at Baht 0.8476 per share (Baht 0.2023 per share from BOI-promoted operations and Baht 0.6453 per share from non-BOI promoted operations), amounting to a total dividend of Baht 169.52 million. The dividends were distributed on 28 February 2018.

At the Annual General Meeting of shareholders of the Company held on 30 January 2017, the shareholders passed a resolution approving dividend payment from its operating results for 2016 at Baht 1.0273 per share (Baht 0.2330 per share from BOI-promoted operations and Baht 0.7943 per share from non-BOI promoted operations), amounting to a total dividend of Baht 205.46 million. The dividends were distributed on 28 February 2017.

# 28 Financial instruments

The Group entered into foreign exchange forward contracts in order to manage exposure to fluctuations in foreign currency exchange rates for specific transactions.

Foreign exchange forward contracts outstanding at 30 September 2018 and 2017 were summarised as follows:

		Consolidated financial statements					
	20	18	20	17			
Foreign currency	Sold amount Million	Bought amount Million	Sold amount Million	Bought amount Million			
US Dollars	0.66	1.21	2.42	0.70			
Japanese Yen	10.56	144.47	103.19	203.57			
Euro	0.04	-	-	-			

		Separate financial statements					
	20	18	20	17			
Foreign currency	Sold amount Million	Bought amount Million	Sold amount Million	Bought amount Million			
US Dollars Japanese Yen	0.66 10.56	1.21 144.47	2.42 103.19	0.70 203.57			
Euro	0.04	-	-	-			

### Net fair values

The net fair values of the open forward foreign exchange contracts as at 30 September 2018 and 2017 were as follows:

		Consolidated financial statements		ate atements
	2018 Baht	2017 Baht	2018 Baht	2017 Baht
Favourable forward foreign exchange contracts	327,858	343,878	327,858	343,878
Unfavourable forward foreign exchange contracts	(2,179,688)	(1,919,015)	(2,179,688)	(1,919,015)
Net	(1,851,830)	(1,575,137)	(1,851,830)	(1,575,137)

The fair values of foreign exchange forward contracts have been calculated using market price rates quoted by the Group's banks as if such forward contracts were to be terminated the contracts at the financial position date.

These fair values are within level 2 of the fair value hierarchy (Note 3.3).

At 30 September 2018 and 2017, the Group had outstanding foreign currency assets and liabilities as follows:

		Consolidated financial statements		Separate financial statements		
	2018 Million	2017 Million	2018 Million	2017 Million		
Assets						
US Dollars	2.67	2.35	2.67	2.35		
Japanese Yen	69.18	103.14	69.18	103.14		
Euro	0.04	-	0.04	-		
Liabilities						
US Dollars	3.70	1.10	3.70	1.10		
Japanese Yen	205.40	204.29	205.40	204.29		

# 32 Events after the reporting period

On 22 November 2018, the Board of Directors' Meeting of the Company No.8/2018 passed a resolution approving the proposed dividend payment from its operating results for 2018 at Baht 0.8965 per share (Baht 0.1217 per share from BOI-promoted operations and Baht 0.7748 per share from non-BOI promoted operations), amounting to a total dividend of Baht 179.31 million. The dividend payment will later be proposed for approval in the Annual General Meeting of the Company's shareholders.