## General Information

Name Thantawan Industry Public Co., Ltd. (THIP) formerly known as Blowtech

(Thailand). The company was transformed into a public limited company and

then granted approval to be a listed company in the Stock Exchange of

Thailand on November 19, 1994.

Head Office Address 143 - 144 Soi Kangwal 2, Phetkasem Road

Omyai, Sampran, Nakornpathom 73160

Tel. (662) 811-4700-7, 0-2431-3051, Fax(662)420-3180, 0-2431-3056

Branch Office Address 123 Suntowers Building 32 A Fl., Vibhawadee Road,

Jomphol, Jatujuk Bangkok, 10900

Tel.(662) 273-8333, Fax (662) 273-8282, 273-8484

Website www.thantawan.com

Investor Relation Tel (662)273-8333 ext.3295 , E-mail address : irthip@thantawan.com

Business Type Produce and Export Plastic packaging and plastic products

Registered Number 0107537001749 (Original PLC. No. 421)

Registered Capital Common Stock: 10,000,000 Shares par value Baht 10 per share, Total Baht 100

Issued and Paid-up Capital Common Stock: 8,000,000 Shares, par value Baht 10 per Share, Total Baht 80

Million

Corporate Entities in

- None-

which THIP Hold Shares

for More Than 10%

Share Registrar

Name Thailand Securities Depository Co.,Ltd.
Address 93 Ratchadaphisek Road, Dindaeng,

Bangkok 10400, Thailand

Tel: (66 2) 009 9000 Fax: (66 2) 009 9991

Auditor Dharmniti Auditing Co.,Ltd.

178 Dharmniti Building, 6<sup>th</sup>-7<sup>th</sup> Floor, Soi Permsap (Prachachuen 20)

Prachachuen Road, Bangkok 10800, Thailand

Tel.(662)587-8080 Fax.(662) 586-0301

## Policy and Business Outlook

## Vision, Mission, Key strategy and Directions of the Company

The Company has announced its Vision, Mission, Corporate's Key Strategy and Corporate's Directions for executives and all staffs that could share a common understanding and coordinate among them to push forward the company to achieve the desired goals, and move forward to designated direction steadily. Additionally, its Vision, Mission, Corporate's Key Strategy and Corporate's Directions have been communicated to the general public and all stakeholders of the Company in order that they gain acknowledgement of the direction and future of the Company as well as are able to do business with the Company in confident manner.

The company has defined its Vision, Mission, Corporate's Key Strategy and Corporate's Directions (2017-2021) to be appropriate and aligned with its ongoing strategies and business operation. The Company reassesses its ongoing Vision, Mission, Corporate's Key Strategy and Corporate's Directions every year so that they properly correspond to the current changing business situation as well as with both the current internal and external factors as follows:

#### Vision

"TO BECOME LEADING GLOBAL MANUFACTURER IN HIGH VALUE ADDED PLASTIC PACKAGING WITH INNOVATION AND TECHONOLOGY"

#### Mission

- 1. Develop new business model to support significant growth
- 2. Develop high value added products through innovation and technology
- 3. Create high value added products for niche market
- 4. Develop and create employees engagement for sustainable professional excellence
- 5. Create fair and sustainable returns to all stakeholders

#### Corporate's Directions

"THIP should build on current competency in high-quality blow & extrusion production process for future sales revenue and capture more high-value multinational customer"

#### Corporate's Key Strategy

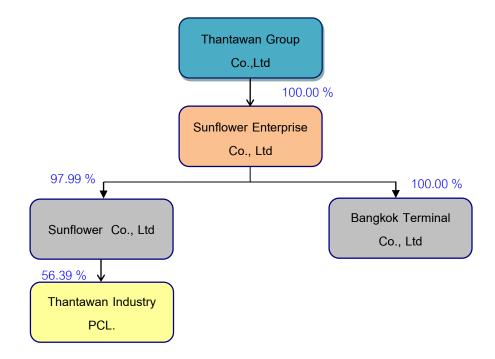
- Maintain organic growth with current business and develop new business with value added through innovation and technology for significant growth
- 2. Reorganize structure supporting to the business model
- 3. Recruit and develop human resources, talents and successors to support business expansion
- 4. Develop innovative products in line with the market's needs
- 5. Enhance and expand the current manufacturing capacity with systematic and productive management
- 6. Improve manufacturing productivity in the term of capital intensive
- 7. Develop modern information technology to support business model and direction
- 8. Building confidence in corporate social responsibility

### Features of Business

The company' products consist of 3 main categories as:

- 1. General Bag consists of plastic products that is made from Low Density Polyethylene (LDPE) with unique quality, softly and clearly which you can see through the bag inside. It is suitable to see all goods inside. There are a lot of LDPE goods such as Zip bags (auto opened-closed) general bags which are used to pack vegetable and fruit to maintain its freshness. Products are made from High density Polyethylene (HDPE) that have a unique quality, stinginess and stickiness, also suit for the customer who wants a strong bags such as garbage bags and food bags.
- 2. Products made from Poly propylene (PP) is Drinking Straws. There are variety styles such as Straight straws, spoon straws, and flexible straws and so on.
- 3. Other products will be household products that source from the other manufactures and distribution to customer's order.

# Shareholding Structure & Percentage of Shareholder as of January 1, 2017 as the following:



Shareholder Structure of Sunflower Company Limited & list of Board of Directors as follow

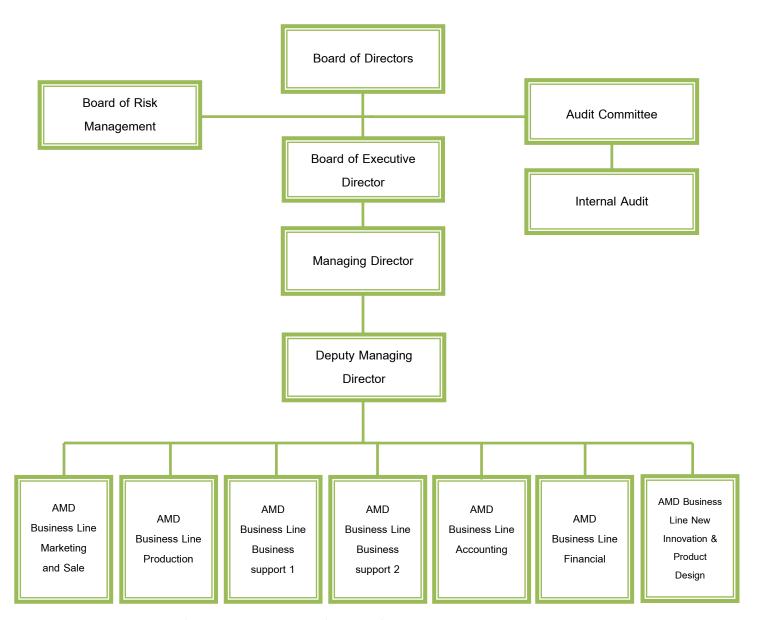
| Shareholder Structure of Sunifower Company Limited & list of Board of Directors as follow |  |                                  |  |  |  |  |
|---|--|----------------------------------|--|--|--|--|
| Name of Company/Type of Business  | Major Shareholders                                 | List of Board of Directors       |  |  |  |  |
| 1.Thantawan Group Co., Ltd.   | 1. Mr. Nam Mahathitirat - 51.69%, No. of share     | 1. Mr.Nam Mahathitirat           |  |  |  |  |
| Company's Registered Capital & Fully  | 1,602,400  | 2. Mrs. Pojanard Prinyapatpakorn |  |  |  |  |
| Paid-up at Baht 310,000,000   | 2. Adpower International Ltd. (Foreign Juristic    | 3. Mr. Wuttipong lam-Ophat       |  |  |  |  |
| Share Capital authorized 3.100,000  | persons) - 48.31%                                  |                                  |  |  |  |  |
| ordinary share  | No. of share at 1,497,599                          |                                  |  |  |  |  |
| Type of Business : Holding Company  | 3. Mrs. Pojanard Prinyapatpakorn No. of share at 1 |                                  |  |  |  |  |
| 2.Sunflower Enterprise Co., Ltd.  | 1. Thantawan Group Co., Ltd 100 %,                 | 1. Mr.Nam Mahathitirat           |  |  |  |  |
| Company's Registered Capital & Fully  | No. of share 2,999,994                             | 2. Mrs. Pojanard Prinyapatpakorn |  |  |  |  |
| Paid-up at Baht 300,000,000   | 2. Mr. Nam Mahathitirat - No of share 5            | 3. Mr. Wuttipong lam-Ophat       |  |  |  |  |
| Share Capital authorized 3,000,000  | 3. Mrs. Pojanard Prinyapatpakorn No. of share at 1 |                                  |  |  |  |  |
| ordinary share  |  |                                  |  |  |  |  |
| Type of Business : Holding Company  |  |                                  |  |  |  |  |
| 3. Sunflower Co., Ltd.  | 1. Sunflower Enterprise Company Limited – 97.99 %  | 1. Mr.Nam Mahathitirat           |  |  |  |  |
| Company's Registered Capital & Fully  | No. of share 68,595                                | 2. Mrs.Pojanard Prinyapatpakorn  |  |  |  |  |
| Paid-up at Baht 70,000,000  | 2. Mr. Nam Mahathitirat – 2.01 %, No. of share     | 3. Mr. Wuttipong lam-Ophat       |  |  |  |  |
| Share Capital authorized 70,000   | 1,404  |                                  |  |  |  |  |
| ordinary share  | 3. Mrs. Pojanard Prinyapatpakorn - No of share 1   |                                  |  |  |  |  |
| Type of Business : Holding Company  |  |                                  |  |  |  |  |
| 4. Bangkok Terminal Co., Ltd  | 1. Sunflower Enterprise Co., Ltd 100 %             | 1. Mrs.Pojanard Prinyapatpakron  |  |  |  |  |
| Company's Registered Capital at Baht  | No. of Share 249,999,940                           | 2 .Mr.Viroon Powlinjong          |  |  |  |  |
| 2,500,000,000   | 2 Mrs. Pojanard Prinyapatpakorn - No. of share 50  | 3. Mr. Wuttipong lam-Ophat       |  |  |  |  |
| Fully Paid-up at Baht 1,000,000,000   | 3. Mr. Nam Mahathitirat - No of share 10           |                                  |  |  |  |  |
| Share Capital authorized 250,000,000  |  |                                  |  |  |  |  |
| ordinary share  |  |                                  |  |  |  |  |
| Type of Business : Investment in Real   |  |                                  |  |  |  |  |
| Estate  |  |                                  |  |  |  |  |

<u>Additional Information</u> Thantawan Industry PCL does not hold any shares in the other companies and has no agreement between major shareholders.

The Management structure of Thantawan Industry Public Company Limited is comprised of:

- The Board of Directors
- Sub-committees support the important issues as assigned by the Board of Directors, total 2 as Audit Committee and Risk Management Committee.
- The Management with Managing Director is the highest executive of the Company.

The Company has an organization structure as of January 1, 2016



The Board of Directors is comprised of 4 Board Committees as:

- 1. Board of Directors
- 2. Board of Audit Committee
- 3. Board of Risk Management
- 4. Board of Executive Directors

## 1) The Board of Directors

Presently, the Board of Directors is comprised of 9 directors as follows:

- Three Non-executive directors whereas four of which are Independent Directors
- Five Executive Directors are Executive Committees

#### The Board of Directors

| Name & Surname   |                          | Position                     | No. of meeting | Attendance of Meeting |
|------------------|--------------------------|------------------------------|----------------|-----------------------|
| 1. Mr. Prisun    | Wongsmith                | Chairman                     | 13             | 13                    |
| 2. Mrs. Pojanard | Prinyapatpakorn          | Director                     | 13             | 13                    |
| 3. Mr. Viroon    | Powlinjong               | Director                     | 7              | 7                     |
| 4. Mr. Surasak   | Luangaramsri             | Director                     | 13             | 11                    |
| 5. Ms. Narissai  | Mahathitirat             | Director                     | 13             | 12                    |
| 6. Mr. Singhchai | Aroonvuthiphong          | Independent Director         | 13             | 12                    |
| 7. Mr. Manop     | Nagadatta <sup>(1)</sup> | Independent Director         | 7              | 4                     |
| 8. Mr. Teerachai | Siritunyanont            | Director & Company Secretary | 13             | 13                    |
| 9. Mr. Sayan     | Satangmongkol            | Independent Director         | 13             | 13                    |
| 10. Mr.Asdakorn  | Limpiti <sup>(1)</sup>   | Independent Director         | 6              | 6                     |
| 11.Mr.Dejbordin  | Riensubdee               | Director                     | 6              | 6                     |

## **Audit Committee**

| Name & Surname  |                          | Position                     | No. of meeting | Attendance of Meeting |
|-----------------|--------------------------|------------------------------|----------------|-----------------------|
| 1.Mr. Singhchai | Aroonvuthiphong          | Chairman                     | 6              | 6                     |
| 2.Mr. Manop     | Nagadatta <sup>(1)</sup> | Director                     | 3              | 3                     |
| 3.Mr. Sayan     | Satangmongkol            | Director                     | 6              | 5                     |
| 4.Mr. Asdakorn  | Limpiti <sup>(1)</sup>   | Director                     | 3              | 3                     |
| 5.Mr.Teerachai  | Siritunyanont            | Secretary to Audit Committee | 6              | 6                     |

Remark (1) Mr.Manop Nagadatta had retired from Independent Director and Audit Committee since August 1, 2016 whereas Mr.Asdakom Limpiti was appointment in replacement of Independent Director and Audit Committee in replacement of Mr.Manop Nagadatta on August 1, 2016.

<sup>(2)</sup> Mr. Viroon Powlinjong had retired from Director since August 1, 2016 whereas Mr. Dejbordin Riensubdee was appointed in replacement of Director in replacement of Mr. Viroon Powlinjong on August 1, 2016

# Risk Management Committee

| Name & Surname   |                           | Position                                | No. of meeting | Attendance of Meeting |
|------------------|---------------------------|---|----------------|-----------------------|
| 1. Mrs. Pojanard | Prinyapatpakorn           | Chairman                                | 4              | 4                     |
| 2. Mr. Viroon    | Powlinjong <sup>(3)</sup> | Director                                | 3              | 3                     |
| 3. Mr. Wichit    | Pansrimangkorn            | Director                                | 4              | 4                     |
| 11.Mr.Dejbordin  | Riensubdee <sup>(4)</sup> | Director & Secretary to Risk Management | 3              | 3                     |

Remark (3) Mr. Viroon Powlinjong had retired from Risk Management Committee since August 1, 2016 (4) Mr. Dejbodin Riensubdee was appointed in Director and Secretary to Risk Management Committee since March 1, 2016

### The Board of Executive Director

| Name & Surname   |                   | Position                                     |
|------------------|-------------------|--|
| 1. Mrs. Pojanard | Prinyapatpakorn   | Chairman                                     |
| 2. Ms. Narissai  | Mahathitirat      | Director                                     |
| 3. Mr. Teerachai | Siritunyanont     | Director                                     |
| 4. Mr. Surasak   | Luangaramsri      | Director                                     |
| 5. Mr. Wichit    | Pansrimangkorn    | Director                                     |
| 6. Mr. Dejbordin | Riensubdee        | Director                                     |
| 7. Ms. Pisvimol  | Chatsirirungruang | Secretary to the Board of Executive Director |

# Management

| Name &           | Surname         | Position   |
|------------------|-----------------|--|
| 1. Mrs. Pojanard | Prinyapatpakorn | Managing Director, Acting ADM Business Line Business support  1 and Acting ADM Business Line Innovation & Product Design |
| 2. Mr. Surasak   | Luangaramsri    | ADM Business Line Marketing and Sales  |
| 3. Mr. Wichit    | Pansrimangkorn  | ADM Business Line Accounting   |
| 4. Mr. Teerachai | Siritunyanont   | ADM Business Line Financial  |
| 5. Ms. Narissai  | Mahathitirat    | ADM Business Line Business support 2   |
| 6. Mr. Dejbordin | Riensubdee      | AMD Business Line Production and Acting ADM Business  Development and Corporate strategic planning                       |

| Name-Surname                   | Age | Highest Education  | Work Experiences (At Least 5 Years) |                        |  |
|--------------------------------|-----|--|-------------------------------------|------------------------|--|
| Position date                  |     | University / Institution   | Time                                | Position               | Name / Company / Kind of Business            |
| Mr. Praisun Wongsmith          | 58  | - Master of Economics  | 2016 - Present                      | - Advisor              | - The Minister of Industry                   |
| Independent Director           |     | University of Oklahoma State, USA                                    | 2016 – Present                      | - Independent          | - TMB Bank Public Company Limited            |
| macpenaent Birector            |     |  |                                     | Director               |  |
| Shareholders' equity: None     |     | - Advanced Security Management Program                               | 2016 – Present                      | - Independent          | - CAT telecom Public Company Limited         |
|                                |     | (ASMP) Class 5,  |                                     | Director               | ,  |
|                                |     | The Association National Defence College of                          | 2015 – Present                      | - Chairman             | - Thantawan Industry Public Company Limited  |
|                                |     | Thailand under the Royal Patronage                                   | 2010 11000111                       | /Independent           | mananan maasay i asas sempany Emiles         |
|                                |     | of his majesty the king  |                                     | Director               |  |
|                                |     | -Capital Market Academy Leader Program                               | 2012 – Present                      | Director Managing      | - PW Consultants Company Limited             |
|                                |     | Class 14, Capital Market Academy                                     | 2012 - 1 1636111                    | Director               | - I W Consultants Company Limited            |
|                                |     | Thai Institute of Director   | 2015 – 2016                         | - Sub-Committee        | Council of Engineers                         |
|                                |     | - Advanced Audit Committee Program Class 24/2016                     |                                     |                        | - Council of Engineers                       |
|                                |     | -Director Briefing Class 4/2016 (Managing Technology &               | 2015 – 2016                         | - Advisor              | - The Minister Information and Communication |
|                                |     | Disruption)  |                                     |                        | Technology (ICT)                             |
|                                |     | -Board that Make a Difference (BMD) Class 1/2016                     | 2014 – 2016                         | - Managing Director    | - SCMB Company Limited                       |
|                                |     | -Role of the Chairman Program (RCP) Class 37/2015                    | 2012 – 2016                         | - President            | - SCMB Company Limited                       |
|                                |     | -Director Certification Program (DCP) Class 92/2007                  | 2014 – 2015                         | - Independent          | - Thantawan Industry Public Company Limited  |
|                                |     | -Director Accreditation Program (DAP) Class 12/2004                  |                                     | Director/Chairman      |  |
|                                |     |  |                                     | of Audit Committee     |  |
|                                |     |  | NovDec. 2014                        | - Selection director   | - SME Development Bank                       |
|                                |     |  |                                     | NPLs management        |  |
|                                |     |  |                                     | service provider       |  |
|                                |     |  |                                     | which non-collateral   |  |
|                                |     |  | Sep. 2014 –                         | - Chairman of          | - SME Development Bank                       |
|                                |     |  | Jan. 2015                           | supervise and          |  |
|                                |     |  |                                     | monitor NPL            |  |
|                                |     |  |                                     | Committee              |  |
| Mrs. Pojanard Prinyapatpakorn  | 62  | - Master of Social Administration                                    | 2017- Present                       | - Independent          | - Daii Group Public Company Limited          |
| Authorized Director,           |     | Thammasat University   |                                     | Director / Audit       |  |
| Managing Director, Acting ADM  |     | - Master of Housing Development                                      |                                     | Committee              |  |
| Business Line Business support |     | Chulalongkorn University   | 2014 – Present                      |                        | - Thantawan Industry Public Company Limited  |
| 1 & Acting ADM Business Line   |     | - Capital Market Academy Leader Program Class                        |                                     | Management             |  |
| Innovation & Product Design    |     | 17, Capital Market Academy     Top Executive Program in Industry and | 2010 - Present                      | Committee - Director / | - Thantawan Industry Public Company Limited  |
|                                |     | Investment Business Development(IBID3/2016) ,                        | 2010-11636111                       | Managing Director      | - mantawan muusity rubiic company Einiteu    |
| Shareholders' equity: None     |     | Institute of Business and Development                                | 2010 - Present                      | - Director /           | - Bangkok Terminal Company Limited           |
|                                |     | Thai Institute of Director   |                                     | Managing Director      |  |
|                                |     | - Boards that Make a Difference (BMD) Class 1/2016                   |                                     |                        |  |
|                                |     | - Role the Chairman Program (RCP) Class 36/2015                      |                                     |                        |  |
|                                |     | - Successful Formulation&Execution of Strategy (SFE)                 |                                     |                        |  |
|                                |     | Class 21/2014  |                                     |                        |  |
|                                |     | - How to Develop a Risk Management Plan (HRP) class 2/2012           |                                     |                        |  |
|                                |     | - Role of the Compensation Committee (RCC) Class                     |                                     |                        |  |
|                                |     | 14/2012  |                                     |                        |  |
|                                |     | - Finance for Non-Finance Director (FND) Class                       |                                     |                        |  |
|                                |     | 25/2006  |                                     |                        |  |
|                                |     | - Directors Certification Program (DCP) Class 35/2003                |                                     |                        |  |

| Name-Surname  |     | Highest Education  | Work Experiences (At Least 5 Years)                      |   |  |  |
|---|-----|--|--|---|--|--|
| Position date Age   | Age | ge University / Institution  | Time   | Position  | Name / Company / Kind of Business  |  |
| Mr. Viroon Paolinjong Authorized Director, Deputy Managing Director and Acting ADM Business Line Product                                | 56  | <ul> <li>Master Of Business Administration</li> <li>Mercer University of Atlanta, Georgia,</li> <li>U.S.A.</li> <li>How to Develop a Risk Management</li> </ul>  | 2009-2016  | - Director / Risk<br>Management Director /<br>Executive Board   | - Thantawan Industry Public Company<br>Limited   |  |
| Had retired since August 1, 2016 Shareholders' equity: None   |     | Plan - Director Certification Program (DCP198/2014) Thai Institute of Directors - CSR DAY for Directors Program Thaipat Institute & CSRI   | 2009-2015  | - Director  | - Suntowers Company Limited  |  |
| Ms. Narissai Mahathitirat   | 46  | Master Of Business Administration     Thammasat University   | 2005 - Presi<br>2006 - 2010                              | 1 7 9 9   | Thantawan Industry Public Company Limited Thantawan Industry Public Company Limited  |  |
| Authorized Director & ADM Business Line Business support 2 Shareholders' equity: None   |     | <ul> <li>Master of Computer Science         University of Pennsylvania, U.S.A.     </li> <li>Director Accreditation Program,         Thai Institute of Directors     </li> <li>CSR DAY for Directors Program,         Thaipat Institute &amp; CSRI     </li> </ul> | 1999 - 2003  | Director - Assistant Director   | Bangkok Terminal Company Limited   |  |
| Mr.Teerachai Siritunyanont  | 51  | Master Of Business Administration,     University of the Thai Chamber of   | 2010 - Prese   | / Secretary to Audit  | - Thantawan Industry Public Company<br>Limited   |  |
| Authorized Director, Company Secretary & ADM Business Line Financial  |     | Commerce - Bachelor of Accountancy, Dhurakij Pundit University - CSR DAY for Directors Program   | 2007-Presen  | Committee<br>t - Company Secretary  | - Thantawan Industry Public Company<br>Limited   |  |
| Shareholders' equity: None  |     | Thaipat Institute & CSRI  - Corporate Social Responsibilities for Sustanable Development, Corporate Social Responsibility Institute  |  |   |  |  |
| Mr. Surasak Luangaramsri  | 49  | Master of Business Administration in<br>International Business,  | 2012 - Prese   | nt - Director / Executive<br>Board & Secretray  | - Thantawan Industry Public Company<br>Limited   |  |
| Authorized Director, & ADM Business Line Marketing and Sale Shareholders' equity: None  |     | Mercer University of Atlanta, Georgia, U.S.A CSR DAY for Directors Program, Thaipat Institute & CSRI   | 2011 - Prese<br>2004 - 2009                              | nt - General Manager - Managing Director  | - Thantawan Industry Public Company Limited - MDS Group Thailand   |  |
| Mr. Dejbordin Riensubdee  | 41  | - Master of Business Administration (M.B.A), Sasin Graduate Institute of   | 2016 – Prese   | nt - Director & Secretary to Risk Management  | - Thantawan Public Company Limited   |  |
| Authorized Director, AMD Business Line Production and Acting ADM Business Development and strategic planning Shareholders' equity: None |     | business Administration of Chulalongkorn University - Mechanical Engineer Milwaukee School of Engineering (U.S.A)  | 2014 - 2015<br>2012 - 2012<br>2009 - 2013<br>1999 - 2008 | <ul> <li>Finance and Business         Development Manager     </li> <li>Business Development         Manager     </li> <li>Marketing Manager</li> </ul> | - Nawanakorn Plastic Company Limited  - SCG Chemical Company Limited  - Mehr Petrochemical Company  - SCG Chemical Company Limited |  |

| Name-Surname  | Age  | ge University / Institution  | Work Experiences (At Least 5 Years)  |   |   |  |
|---|------|--|--|---|---|--|
| Position date   | rige |  | Time   | Position  | Name / Company / Kind of Business   |  |
| Mr.Singhchai Aroonvuthiphong Independent Director Shareholders' equity: None                            | 57   | Doctor of Philosophy Program in Management,     Suan Dusit Rajabhat University     CSR DAY for Directors Program,     Thaipat Institute & CSRI     Thai Institute of Directors     Director Accreditation Program     Director Certification Program     Audit Committee Program     How to Develop a Risk Management Plan   | 1999 - Present<br>1996 – Present<br>1998 - Present<br>2011 - Present<br>2005 - Present                               | and Chairman of Audit<br>Committee<br>Managing Director<br>Managing Director<br>Managing Director | Thantawan Industry Public Company Limited Sirin CPA Company Limited Grace firm Company Limited Training Center Company Limited Power Line Engineering Company Limited   |  |
| Mr. Manop Nagadatta  Independent Director  Had retired since August 1, 2016  Shareholders' equity: None | 66   | - Bachelor of Laws (1st honour) Thammasat University - Thai Barrister at Law, Institute of Legal Education Thai Bar Association - Master of Laws, Tulane University, USA Thai Institute of Directors - Director Accreditation Program - Financial for Non-Financial Director Thai Institute of Directors   | 2014 - 2016<br>1992 - Present<br>1998 - Present<br>1998 - Present<br>1997 - Present<br>1997 - Present<br>1994 - 2001 | Managing Director   | Thantawan Industry Public Company Limited  Bangkok Attorney Company Limited Seri, Manop Holdings Company Limited Seri, Manop (1998) Company Limited Seri, Manop and Doyle Company Limited N & KIP Company Limited M& S Law Office Company Limited |  |
| Mr. Sayan Satangmongkol   | 69   | - Master of Business Administration  | 2015 - Present   | Independent Director/   | Thantawan Industry Public Company Limited   |  |
| Independent Director  |      | Program(MBA) Thammasat University  - Bachelor of science (Agricultural  Economic) Kasetsart University  Thai Institute of Directors  | Present  | Audit Committee Independent Director/ Chairman of Audit Committee                                 | Wuttisak clinic inter group Company Limited   |  |
| Shareholders' equity: None  |      | - Board that Make Difference (BMD) Class 1/2016 - Role of the Nomination and Governance Committee (RNG) Class 6/2014 - Audit Committee Program (ACP) Class 34/2011 - Role of the Chairman Program (RCP) Class 25/2011 - Directors Certification Program (DCP) Class 43/2004 - Finance for Non-Finance Directors (FND) Class 9/2004 - DCP Re-Refresher Course DCP (DCP Re) Class 1/2008 - Role of the Compensation Committee - Directors Accreditation Program - Corporate Governance | Present  | Director  | ECO Waste Management Company Limited  |  |

| Name-Surname                  | A   | Highest Education                              | Work Experiences (At Least 5 Years) |                         |   |  |
|-------------------------------|-----|--|-------------------------------------|-------------------------|---|--|
| Position date                 | Age | University / Institution                       | Time                                | Position                | Name / Company / Kind of Business         |  |
| Mr. Asdakorn Limpiti          | 62  | - Master of engineering, Michigan, Ann Arbor   | 2016 – Present                      | - Independent Director/ | - Thantawan Industry Public Company       |  |
|                               |     | University, USA                                |                                     | Audit Committee         | Limited                                   |  |
| Independent Director          |     | - Bachelor of engineering, Michigan, Ann Arbor | 2015 – 2016                         | - Advisor               | - PTT Exploration and Production Public   |  |
| Appointment on August 1, 2016 |     | University, USA                                |                                     |                         | Company Limited                           |  |
|                               |     | -Advance Management Program (AMP)              | 2014 – 2015                         | - Executive Vice        | - PTT Exploration and Production Public   |  |
| Shareholders' equity: None    |     | Class167/2004, Harvard Business School         |                                     | President, Strategy and | Company Limited                           |  |
|                               |     | - Capital Market Academy (CMA) Class           |                                     | Business Development    | Company Emilion                           |  |
|                               |     | 17/2013, Capital Market Academy                |                                     | Group / Acting          |   |  |
|                               |     | Thai Institute of Director                     |                                     |                         |   |  |
|                               |     | -Director Certification Program (DCP) Class    |                                     | Executive Vice          |   |  |
|                               |     | 75/2006  |                                     | President, Technology   |   |  |
|                               |     | -Thailand Energy Academy (TEA) Class 1/2012    |                                     | and Sustainability      |   |  |
|                               |     | - Advanced Audit Committee Program (AACP)      |                                     | Development Group       |   |  |
|                               |     | Class 24/2016                                  | 2010 - 2013                         | Executive Vice          | - PTT Exploration and Production Public   |  |
|                               |     |  |                                     | President, Strategy and | Company Limited                           |  |
|                               |     |  |                                     | Business Development    |   |  |
|                               |     |  |                                     | Group                   |   |  |
| Mr. Wichit Pansrimangkorn     | 55  | - Master Of Business Administration            | 2014 – Present                      | Risk Management         | Thantawan Industry Public Company Limited |  |
| ADM Business Line             |     | Thammasat University                           |                                     | Committee/ Secretary of |   |  |
| Accounting                    |     | - How to Develop a Risk Management             |                                     | Risk Management         |   |  |
| Shareholders' equity: 0.005%  |     | Plan, Thai Institute of Directors              |                                     | Committee               |   |  |
| Onarcholders equity. 0.00070  |     |  | 2014 - Present                      | Executive Director      | Thantawan Industry Public Company Limited |  |

Remark All above 9 Directors, 2 Directors are in family relations, Mr. Dejbordin Riensubdee is

Ms. Narissai Mahathitirat's brother in law.