

Part 1
Nature of Business Operation

1. Policy and Nature of Business Operation

The Company's production facilities are located at Map Ta Phut in Rayong Province. They include two PVC plants (emulsion and suspension resins), one Vinyl Chloride Monomer (VCM) plant, one Ethylene Dichloride (EDC) plant, and one Chlor-Alkali (CA) plant. The company's production facilities are fully integrated plant from CA to PVC, so that the Company can rely as much as possible on locally-purchased raw materials and utilities, including ethylene from PTT Global Chemical Public Company Limited, salt from Pimai Salt Company Limited (PSC), and electricity from Glow Energy Public Company Limited (Glow Group). Also with the objective of ensuring availability of raw materials, the Company holds a minority shareholding in PSC.

In addition to chlorine, which is utilized in downstream production processes, the Company's Chlor-Alkali plant produces significant quantities of Caustic Soda as well as Hydrogen and Sodium Hypochlorite. These products are sold in the domestic market. The Company's facilities are also equipped to import EDC and VCM as the need arises.

Advanced Biochemical (Thailand) Co., Ltd.

The Company manufactures and sells EPICHLOROHYDRIN, a chemical substance mainly used in the Epoxy Resin production. It operates a plant located at Map Ta Phut in Rayong Province, on the site of its parent company (Vinythai). The main raw materials of this process are Glycerin, Hydrochloric Acid and Caustic Soda. The Glycerin is supplied from import and domestic suppliers, Hydrochloric Acid and Caustic Soda are supplied from the parent company (Vinythai). The management decided to use the Epicerol® process name as a brand name for its bio-based epichlorohydrin product as a differentiating factor on the market.

Solvay Biochemicals (Taixing) Limited

The Company is required to manufacture and sell EPICHLOROHYDRIN, the same product as Advanced Biochemical (Thailand) Co., Ltd. The only Shareholder of the Company is Vinythai Holding Pte. Limited, which is incorporated in Singapore. It will operate a plant located in Taixing Economic Development Zone, Jiangsu province, People's Republic of China. The main raw materials of this process are Glycerin which will be supplied from import and domestic suppliers Hydrochloric Acid and Caustic Soda which will be supplied from a domestic supplier, located within the same area.

Note: On 22 February 2017, the Board of Director's meeting of the Company had unanimously approved the termination of the construction project and the liquidation of Vinythai Holding Pte.Ltd. and Solvay Biochemicals (Taixing) Ltd.



Advanced Biochemical Europe

Advanced Biochemical Europe (ABE) is a registered company in Brussels, Belgium with registered capital of EUR 20,000. ABE is a subsidiary company of Advanced Biochemical (Thailand) Ltd that holds 100 % of the ordinary shares of ABE. It is established to engage in the distribution of the products in Europe.

1.1 Vision, Mission, and Values

Vision

Growing with You - *As a Trusted and Innovative Partner*

Vinythai grows its business on its solid operating foundations, continuous innovation, and the trust it earns from its stakeholders. The company prides itself on always acting ethically and responsibly towards environment and its stakeholders.

Mission

Vinythai, the first choice in chlor-alkali and biochemicals for better living and sustainability.

Vinythai aims to always provide the best solutions for customers. With its unique materials, the company builds long-term relationships grounded in outstanding product performance and service support.

We will continue producing and delivering the PVC, Caustic Soda, Bio-based Epichlorohydrin and solutions that our customers seek and society needs, thereby making people's lives better every day.

Shared Values

Innovation & Operational Excellence

- We will continuously seek innovations in the technology, products and services we provide by thinking beyond conventional ideas and frameworks.
- We will continuously create new value which satisfies the needs of our potential and future customers by thinking from the customer's perspective and accurately forecasting the changes in society and markets.
- We will continuously improve our operations for maximum efficiency and quality in every activity and will strive for the highest possible standard of performance.

Diversity

- We will respect individuals with different capabilities and personalities, and our management will operate without regard to nationality, gender or background.
- We will respect cultural diversity regardless of race, ethnicity, religion, language, and nationality.
- We will respect different perspectives and opinions at all times.

Environment

- We, as good global citizens, will contribute to the creation of a sustainable society in harmony with nature.
- We will strive to ensure and further improve occupational health and safety in our working environment.

Integrity

- We will build open and fair relationships with all of our stakeholders based on the highest ethical standards.
- We will strictly comply with applicable laws and regulations.
- We will fulfill our responsibilities in relation to all the products and services we provide to achieve customer satisfaction and trust.

People Development

- We will unleash and leverage the full potential talent of each employee.
- We will empower all our employees to demonstrate "can do" spirit, commitment and accountability.

1.2 Significant Changes and Developments

Significant changes and developments of Vinythai in the last five years:

February 2013

- Board of Directors Meeting of the Company no. 1/2013 held on 21 February 2013, resolved for the Company to accept technical support for the year 2013 from Solvay S.A., a connected person of the Company, is the amount of Baht 36,000,000
- Acknowledged the resignation as a director of the Company of Mr. Dominique Dussard, effective on 22 February 2013 and the authorized directors who can sign to bind the Company shall be amended to read as follows:
"Mr. Jacques van Rijckevorsel or Mr. Gilles Madjarian or Mr. Vincenzo Morici or Mr. Andrew Leonard Cumming or Mr. Roger Lester Kearns or Mr. Bruno Marie Joseph Van der Wielen, one out of these six persons can sign jointly with Mr. Anon Sirisaengtaksin or Mrs. Puntip Oungpasuk or Mr. Dhanes Charoensupaya, totaling two persons, with the Company's seal affixed", effective on 22 February 2013"



April 2013

- Board of Directors Meeting of the Company no.2/2013 held on 30 April 2013, acknowledged the resignation as Director, Chairman of the Board of Directors and Chairman of the Nomination and Remuneration Committee of Mr. Roger Lester Kearns, effective on 2 May 2013.
- Resolved for the appointment of Mr. Jacques van Rijckevorsel for the position of Chairman of the Board of Directors and Chairman of the Nomination and Remuneration Committee in replacement of Mr. Roger Lester Kearns, effective on 2 May 2013.
- Acknowledged the resignation as a director of Mr. Andrew Leonard Cumming, effective on 2 May 2013
- Resolved for the appointment of Mr. Michel YBERT and Mrs. Quitterie Dupontreue de Pelleport as the new directors in replacement of Mr. Andrew Leonard Cumming and Mr. Dominique Dussard, effective on 2 May 2013 and the authorized directors who can sign to bind the Company shall be amended to read as follows:

"Mr. Jacques van Rijckevorsel or Mr. Gilles Madjarian or Mr. Vincenzo Morici or Mr. Bruno Van der Wielen or Mr. Michel YBERT or Mrs. Quitterie Dupontreue de Pelleport or any of these six persons can jointly sign with Mr. Anon Sirisaengtaksin or Mrs. Puntip Oungpasuk or Mr. Dhanes Charoensupaya totalling two persons with the Company's Seal affixed"

August 2013

- Board of Directors Meeting of the Company no. 3/2013 held on 29 August 2013, resolved to appoint the "Business Advisory Committee" to supersede the Executive Committee and expand the advisory roles on Strategic and Risk Management. The members are as follows:

1. Mrs. Puntip Oungpasuk	-	Chairperson
2. Mr. Vincenzo Morici	-	Member
3. Mr. Bruno Van der Wielen	-	Member
4. Mrs. Vallapa Assakul	-	Member

Term 3 years and effective from 29 August 2013
- Resolved to appoint the "Ad-hoc Committee" in order to ensure appropriate corporate governance practices within the Company and its subsidiaries. The members are as follows:

1. Mr. Pipop Pruecksamars	-	Chairman
2. Mrs. Quitterie Dupontreue de Pelleport	-	Member
3. Mr. Dhanes Charoensupaya	-	Member

Term 1 year and effective from 29 August 2013



- Resolved to extend the roles of the “Nomination and Remuneration Committee” to include the development of Senior Management Development (Vice President Level up), with no change of committee’s members. The members are as follows:
 1. Mr. Jacques van Rijckevorsel - Chairman
 2. Mr. Anon Sirisaengtaksin - Member
 3. Mr. Pipop Pruecksamars - Member

October 2013


- Board of Directors Meeting of the Company no. 4/2012 held on 3 October 2013, acknowledged the resignation as a director of the Company of Mr. Anon Sirisaengtaksin by effective on 30 September 2013.
- Acknowledged the resignation as a director of the Company of Mr. Gilles Madjarian, effective on 3 October 2013
- Resolved for the appointment of Mr. Bowon Vongsinudom as a new director in replacement of Mr. Anon Sirisaengtaksin, effective on 3 October 2013 and the authorized directors who can sign to bind the Company shall be amended to read as follows:

“Mr. Jacques van Rijckevorsel or Mr. Vincenzo Morici or Mr. Bruno Van der Wielen or Mr. Michel YBERT or Mrs. Quitterie Dupontreue de Pelleport or any of these five persons can jointly sign with Mr. Bowon Vongsinudom or Mrs. Puntip Oungpasuk or Mr. Dhanes Charoensupaya totalling two persons with the Company’s Seal affixed, effective on 3 October 2013”

February 2014

- Board of Directors Meeting of the Company no. 1/2014 held on 21 February 2014, resolved for the Company to accept technical support for the year 2014 from Solvay S.A., a connected person of the Company, is the amount of Baht 42,000,000
- Resolved to propose Annual Ordinary General Meeting of Shareholders No. 1/2557 to be held on 29 April 2014 to approve for the appointment of Mr. Vincent De Cuyper as a new director in replacement of Mr. Gilles Madjarian, effective on 29 April 2014 and the authorized directors who can sign to bind the Company shall be amended to read as follows:

“Mr. Jacques van Rijckevorsel or Mr. Vincenzo Morici or Mr. Bruno Marie Joseph Van der Wielen or Mr. Michel Bernard Maurice YBERT or Mrs. Quitterie Florence Marie de Pelleport Burete Dupontreue or Mr. Vincent De Cuyper or any of these six persons can jointly sign with Mr. Bowon Vongsinudom or Mrs. Puntip Oungpasuk or Mr. Dhanes Charoensupaya totalling two persons with the Company’s Seal affixed, effective on 29 April 2014”



- Shutted down the production of all units in the plant for maintenance, starting from 7 June 2014 to 21 June 2014.

July 2014

- Board of Directors Meeting of the Company no. 3/2014 held on 17 July 2014, resolved for the Company to grant the credit line for short term loan up to 6 months from the utilization date to Solvay Group Companies, the connected persons of the Company with the value of credit line not exceeding Baht 100,000,000
- Acknowledged the resignation as a director of the Company of Mr. Michel Bernard Maurice YBERT with effective on 16 July 2014.
- Acknowledged the resignation as a director of the Company of Mr. Dhanes Charoensupaya with effective on 1 June 2014.
- Resolved to amend the authorized directors who can sign to bind the Company which can be read as follows:
"Mr.Jacques van Rijckevorsel or Mr. Vincenzo Morici or Mr. Bruno Marie Joseph Van der Wielen or Mrs. Quitterie Florence Marie de Pelleport Burete Dupontreue or Mr. Vincent De Cuyper or any of these five persons can jointly sign with Mr.Bowon Vongsinudom or Mrs. Puntip Oungpasuk totalling two persons with the Company's Seal affixed, effective on 17 July 2014".

September 2014

- Board of Directors Meeting of the Company no. 4/2014 held on 16 September 2014, acknowledged the resignation as a director of the Company of Mrs. Quitterie Florence Marie de Pelleport Burete Dupontreue, effective on 15 September 2014.
- Acknowledged the resignation as Director, Chairman of the Board of Directors and Chairman of the Nomination and Remuneration Committee of Mr. Jacques van Rijckevorsel, effective on 19 September 2014.
- Resolved for the appointment of Mr. Vincent De Cuyper for the position of Chairman of the Board of Directors and Chairman of the Nomination and Remuneration Committee in replacement of Mr. Jacques van Rijckevorsel , effective on 20 September 2014
- Resolved for the appointment of Mr. Martin Laudenbach and Mr.Richard Marcel Auguste Verlaque as the new directors in replacement of Mr. Michel Bernard Maurice YBERT and Mrs. Quitterie Florence Marie de Pelleport Burete Dupontreue, effective on 16 September 2014 and amended the authorized directors who can sign to bind the Company which can be read as follows:
"Mr. Vincenzo Morici or Mr. Bruno Marie Joseph Van der Wielen or Mr. Martin Laudenbach and Mr. Richard Marcel Auguste Verlaque or Mr. Vincent De

Cuyper or any of these five persons can jointly sign with Mr. Bowon Vongsinudom or Mrs.Puntip Oungpasuk totalling two persons with the Company's Seal affixed, effective on 20 September 2014"

November 2014

- Board of Directors Meeting of the Company no. 5/2014 held on 27 November 2014, resolved that the Company accept technical support for the year 2015 from Solvay S.A., a connected person of the Company, is not exceeding of Baht 37,137,000
- Acknowledged the resignation as Director of Mr.Bowon Vongsinudom, effective on 15 November 2014
- Resolved for the appointment of Mr. Supattanapong Punmeechaow as the new director in replacement of Mr.Bowon Vongsinudom, effective on 27 November 2014 and amended the authorized directors who can sign to bind the Company which can be read as follows:

"Mr. Vincenzo Morici or Mr. Bruno Marie Joseph Van der Wielen or Mr. Martin Laudenbach and Mr. Richard Marcel Auguste Verlaque or Mr. Vincent De Cuyper or any of these five persons can jointly sign with Mr. Supattanapong Punmeechaow or Mrs.Puntip Oungpasuk totalling two persons with the Company's Seal affixed, effective on 27 November 2014"

February 2015

- Board of Directors Meeting of the Company no. 1/2015 held on 12 February 2015, acknowledged the resignation as a director of the Company of Mrs. Vallapa Assakul , effective on 13 February 2015.

March 2015

- There has been an accident in HCL treatment unit at the Company's plant.

November 2015

- The Board of Directors' Meeting of the Company No. 5/2015, held on 19 November 2015, resolved that Advanced Biochemical (Thailand) Company Limited, a wholly owned subsidiary of Vinythai, establishes Advanced Biochemical Europe in Belgium (as such ABE becomes a subsidiary of Vinythai) as the following detail:
 - o Established Name : Advanced Biochemical Europe
 - o Location : Brussels, Belgium
 - o Registered Capital : 20,000 (Twenty Thousand) Euro
 - o Established Purpose : Set up the company for the distribution of products in Europe

- o Shareholding Ratio : 100% by Advanced Biochemical (Thailand) Company Limited
- o Source of Capital : 100% of Advanced Biochemical (Thailand) Company Limited
- Resolved that Vinythai accept technical support for the year 2016 from Solvay S.A., a connected person of Vinythai, is not exceeding of Baht 25,020,000

February 2016

- Board of Directors Meeting of the Company no. 1/2016 held on 17 February 2016, acknowledged the resignation as a Director and Chairperson of the Business Advisory Committee of the Company of Ms. Puntip Oungpasuk, effective on 1 February 2016
- Resolved for the appointment of Ms. Duangkamol Settanung as the new Director and Chairperson of the Business Advisory Committee in replacement of Ms. Puntip Oungpasuk, effective on 17 February 2016 and amended the authorized directors who can sign to bind the Company which can be read as follows:

"Mr. Vincenzo Morici or Mr. Bruno Marie Joseph Van der Wielen or Mr. Martin Laudenbach and Mr. Richard Marcel Auguste Verlaque or Mr. Vincent Paul Jean Marie De Cuyper or any of these five persons can jointly sign with Mr. Supattanapong Punmeechaow or Ms. Duangkamol Settanung totalling two persons with the Company's Seal affixed, effective on 17 February 2016"
- Resolved for Advanced Biochemical Europe (a subsidiary of Vinythai) to acquire the REACH Epichlorohydrin registration rights in the amount of THB 952,000.- and to receive the SAP project supporting in the amount of THB 4,000,000.- from Solvay Group Companies, that they are the connected transactions of Vinythai

July 2016

- Resolved the change of structure of the "Business Advisory Committee" as follows:

	Current	Proposed
Chairperson	•1 Director representing PTT Global Chemical Public Company Limited	•1 Director representing PTT Global Chemical Public Company Limited
Members	•1 Director representing Solvay •Managing Director •Independent Director	•1 Director representing Solvay •Managing Director
Secretary	•Vice President, Finance and Accounting	•Vice President, Finance and Accounting

The change of structure of Business Advisory Committee is effective from 14 July 2016

- Resolved the renewal of members of the **“Business Advisory Committee”** as follows:

1. Ms.Duangkamol Settanung	-	Chairperson
2. Mr. Vincenzo Morici	-	Member
3. Mr. Bruno Van der Wielen	-	Member

Their term is renewed for 3 years effective from 29 August 2016 to 28 August 2019

- Resolved the renewal of members of the **“Nomination and Remuneration Committee”** as follows:

1. Mr. Vincent De Cuyper	-	Chairman
2. Mr. Supattanapong Punmeechaow	-	Member
3. Mr. Pipop Pruecksamars	-	Member

Their term is renewed for 3 years effective from 29 August 2016 to 28 August 2019

September 2016

- Board of Directors Meeting of the Company no. 4/2016 held on 22 September 2016, resolved that Vinythai accepts to execute the Rental and Utilities Services Agreement for Bangkok Branch Office with Solvay Asia Pacific Co., Ltd, a connected person of Vinythai

October 2016

- On 23 October 2016, at 14:04 hrs., there was an accident in Chlorovinyls Unit at the Company's plant located at Map Ta Phut Industrial Estate, Muang Rayong District, Rayong Province.

November 2016

- Board of Directors Meeting of the Company no. 5/2016 held on 30 November 2016, resolved that Vinythai accept technical support for the year 2017 from Solvay S.A., a connected person of Vinythai, is not exceeding of Baht 16,940,000
- Resolved that Vinythai provide technical services for the year 2017 to Solvay S.A. and its Subsidiaries, a connected person of Vinythai, is not exceeding of Baht 40,000,000

December 2016

- Vinythai PCL (the “Company”), would like to notify that, today, the Company has been informed by Solvay Group (“Solvay”) that Solvay and its group company, Solvay Vinyls Holding AG, the major shareholder of the Company (the “Seller”), have entered into a share sale agreement with Asahi Glass Co.,Ltd. (the “Purchaser”) in respect of the sale of 696,511,059 shares in the Company representing 58.77 per cent of the total issued shares in the Company at a price of 15 Baht per share (approx.. 10,448 million Baht in total).

February 2017

- AGC Asahi Glass (“AGC”) has completed the acquisition of a 58.77 % equity stake in Vinythai Public Company Limited and becoming a major shareholder of Vinythai Public Company Limited
- The Board of Directors Meeting of Vinythai Public Company Limited No. 1/2017, held on 22 February 2017, made the following resolutions pertaining to the important agenda as follows:
 - Acknowledged the resignation as a Director, Chairman of the Board of Directors and Chairman of the Nomination and Remuneration Committee of the Company of Mr. Vincent De Cuyper, effective on 22 February 2017
 - Acknowledged the resignation as a Director and member of the Business Advisory Committee of the Company of Mr. Vincenzo Morici, effective on 22 February 2017
 - Acknowledged the resignation as a Director the Company of Mr. Martin Laudenbach, effective on 22 February 2017
 - Resolved for the appointment of Mr. Masaaki Kobayashi as the new Director, Chairman of the Board of Directors and Chairman of the Nomination and Remuneration Committee in replacement of Mr. Vincent De Cuyper, effective on 22 February 2017
 - Resolved for the appointment of Mr. Tadashi Hiraoka as the new Director and member of the Business Advisory Committee in replacement of Mr. Vincenzo Morici, effective on 22 February 2017
 - Resolved for the appointment of Mr. Shigenori Ishizuki as the new Director in replacement of Mr. Martin Laudenbach, effective on 22 February 2017
 - Resolved to amend the authorized directors who can sign to bind the Company which can be read as follows:

“Mr. Masaaki Kobayashi or Mr. Tadashi Hiraoka or Mr. Shigenori Ishizuki or Mr. Richard Marcel Auguste Verlaque or Mr. Bruno Marie Joseph Van der Wielen or any of these five persons can jointly sign with Mr. Supattanapong Punmeechaow or Ms. Duangkamol Settanung totalling two persons with the Company’s Seal affixed, effective on 22 February 2017”

- The Board of Directors Meeting of Vinythai Public Company Limited No. 2/2017, held on 22 February 2017, made the following resolutions pertaining to the important agenda as follows:
 - Acknowledged the resignation as a Director of the Company of Mr. Richard Verlaque, effective on 22 February 2017
 - Acknowledged the resignation as a Director, Managing Director and member of the Business Advisory Committee of the Company of Mr. Bruno Van der Wielen, effective on 22 February 2017
 - Resolved for the appointment of Mr. Yoshihisa Horibe as the new Director in replacement of Mr. Richard Verlaque, effective on 22 February 2017
 - Resolved for the appointment of Mr. Hiroaki Sano as the new Director, Managing Director and member of the Business Advisory Committee in replacement of Mr. Bruno Van der Wielen, effective on 22 February 2017
 - Resolved to amend the authorized directors who can sign to bind the Company which can be read as follows:

"Mr. Masaaki Kobayashi or Mr. Tadashi Hiraoka or Mr. Shigenori Ishizuki or Mr. Yoshihisa Horibe or Mr. Hiroaki Sano or any of these five persons can jointly sign with Mr. Supattanapong Punmeechaow or Ms. Duangkamol Settanung totalling two persons with the Company's Seal affixed, effective on 22 February 2017
 - Liquidation of Solvay Biochemicals (Taixing) Limited (SBT) in China and Vinythai Holding Pte. Ltd., (VNTH) in Singapore:

In 2013, Vinythai decided to put the Epicerol project in SBT on hold without deadline due to unanticipated lower demand and the construction of additional structural capacities in China. Currently, no substantial market improvement is expected in the coming 5 years which could potentially justify restarting the project. Consequently the Board of Directors has approved the termination of the Epicerol project in China and the liquidation of SBT and VNTH companies (VNTH holding 100% of the ordinary shares of SBT), and to authorize to perform any act and action necessary or useful for the purpose of such liquidation process

April 2017

- Mr. Masaaki Kobayashi, Director, Chairman of the Board of Directors and Chairman of the Nomination and Remuneration Committee, has resigned from his positions effective from 27 April 2017
- Mr. Shigenori Ishizuki, Director, has resigned from his position effective from 27 April 2017
- The Annual Ordinary General Meeting of Shareholders of Vinythai Public Company Limited for the year 2017 held on 27 April 2017 at 14.00 hrs., resolved to appoint Mr. Kazuaki Koga to replace Mr. Masaaki Kobayashi in his

functions of Director, Chairman of the Board of Directors and Chairman of the Nomination and Remuneration Committee, effective from 27 April 2017

- The Annual Ordinary General Meeting of Shareholders of Vinythai Public Company Limited for the year 2017 held on 27 April 2017 at 14.00 hrs., resolved to appoint Mr. Hiroaki Ono to replace Mr. Shigenori Ishizuki in his function of Director, effective from 27 April 2017
- Amend the authority of directors to sign to bind the Company to read as follows:

“Mr. Tadashi Hiraoka or Mr. Hiroaki Sano or Mr. Hiroaki Ono or Mr. Yoshihisa Horibe or Mr. Kazuaki Koga, any one of these five persons can sign jointly with either Mr. Supattanapong Punmeechaow or Miss Duangamol Settanung, totaling two persons, with the Company’s seal affixed”

July 2017

- The Board of Directors Meeting of Vinythai Public Company Limited No. 5/2017, held on 19 July 2017, acknowledged the resignation of Mr. Supattanapong Punmeechaow as director, Vice Chairman of the Board of Directors and Member of the Nomination and Remuneration Committee effective as from July 31, 2017 onwards

September 2017

- The Board of Directors’ Meeting of Vinythai Public Company Limited (“Vinythai”) No. 6/2017, held on 21 September 2017, resolved for the appointment of Mr. Narongsak Jivakanun as the new Director, Vice Chairman of the Board of Directors, and member of Nomination and Remuneration Committee in replace of Mr. Supattanapong Punmeechaow, effective as from September 21, 2017 and amended the authorized directors who can sign to bind the Company which can be read as follows: “Mr. Kazuaki Koga or Mr. Tadashi Hiraoka or Mr. Hiroaki Sano or Mr. Hiroaki Ono or Mr. Yoshihisa Horibe, any one of these five persons can sign jointly with either Mr. Narongsak Jivakanun or Miss Duangkamol Settanung, totaling two persons, with the Company’s seal affixed”

- Resolved the renewal of members of the **“Audit Committee”** as follows:
 1. Assoc. Prof. Dr. Danuja Kunpanitchakit - Chairperson of Audit Committee
 2. Mr. Pipop Pruecksamars - Member of Audit Committee
 3. Mr. Pote Videtyontrakich - Member of Audit Committee

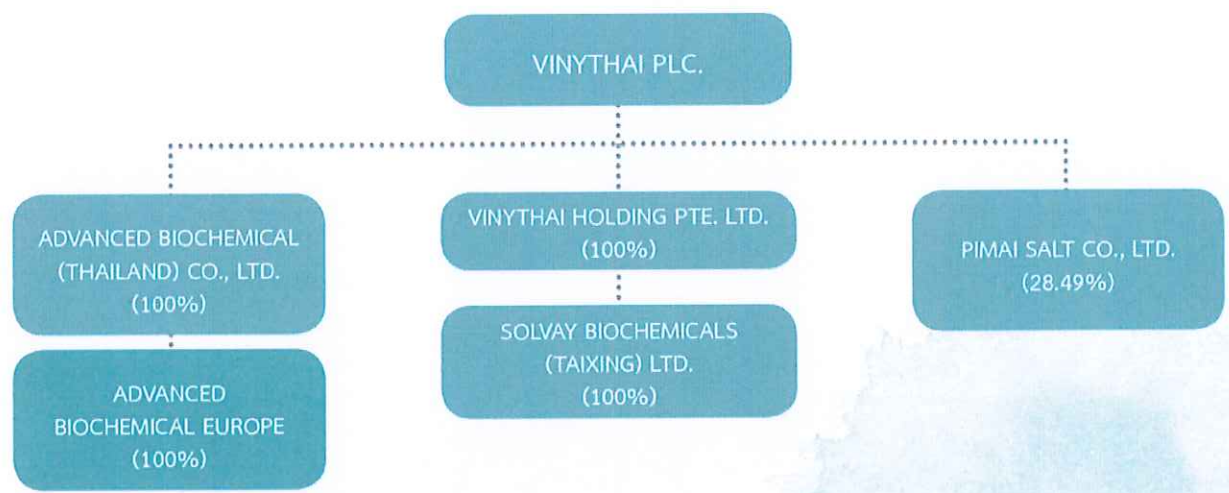
Their term is renewed for 3 years effective from 27 November 2017 to 27 November 2020

November 2017

- The Board of Directors’ Meeting of Vinythai Public Company Limited (“Vinythai”) No. 7/2017, held on 30 November 2017, resolved that Vinythai

accept services support for the year 2018 from Asahi Glass Co.,Ltd (Japan), a connected person of Vinythai, is not exceeding of Baht 46,892,000

1.3 Shareholding Structure



Advanced Biochemical (Thailand) Co., Ltd.

Advanced Biochemical (Thailand) Limited [formerly known as “Solvay Biochemicals (Thailand) Limited”] is a subsidiary company of Vinythai, principally engaged in manufacturing and trading of chemical product. Vinythai holds 100% of the company’s total issued shares amounting to 15,000,000 ordinary shares at par value of BHT 100 each. Advanced Biochemical (Thailand) Limited’s plant and head office is located at: No. 2/1, I-3 Road, MapTa Phut Industrial Estate, Tambon Map Ta Phut, Amphoe Mueang, Rayong Province, Telephone No. 0-3892-5000, Fax No. 0-3868-3048. The Company’s business office is located at: No. 11, Q.House Sathorn Building, 18th Floor, South Sathon Road, Khwaeng Thung Maha Mek, Khet Sathon, Bangkok 10120 Telephone No. 0-2030-6800, Fax No. 0-2030-6801-2.

Vinythai Holding Pte. Ltd.

Vinythai Holding Pte. Limited is a subsidiary company of Vinythai, registered in Singapore. It holds 100% of the ordinary shares of Solvay Biochemicals (Taixing) Limited with its registered share capital of RMB 287 million.

Vinythai Holding Pte. Limited office is located at: 10 Collyer Quay, #10-01 Ocean Financial Centre, Singapore.

Note: On 22 February 2017, the Board of Director’s meeting of the Company had unanimously approved the termination of the construction project and the liquidation of Vinythai Holding Pte.Ltd. and Solvay Biochemicals (Taixing) Ltd.

Solvay Biochemicals (Taixing) Ltd.

Solvay Biochemicals (Taixing) Limited is a subsidiary company of Vinythai Holding Pte. Ltd, registered in the People's Republic of China, principally engaged in manufacturing and trading of chemical product. Vinythai Holding Pte. Ltd. holds 100% of the ordinary shares of Solvay Biochemicals (Taixing) Limited amounting to RMB 287 million.

Solvay Biochemicals (Taixing) Limited's head office is located at: No. 1, Futai Road, Taixing Economic Development Zone, Jiangsu Province, the People's Republic of China.

Note: On 22 February 2017, the Board of Director's meeting of the Company had unanimously approved the termination of the construction project and the liquidation of Vinythai Holding Pte.Ltd. and Solvay Biochemicals (Taixing) Ltd.

Advanced Biochemical Europe

Advanced Biochemical Europe (ABE) is a registered company in Brussels, Belgium with registered capital of EUR 20,000. ABE is a subsidiary company of Advanced Biochemical (Thailand) Co Ltd. It is established to engage in the distribution of the products in Europe. Advanced Biochemical (Thailand) Co.,Ltd. holds 100% of the ordinary shares of ABE.

Pimai Salt Co., Ltd.

Pimai Salt, an associated company of Vinythai, is a producer of pure refined salt. The company was established under a joint venture agreement between AGC Chemicals (Thailand) Co., Ltd., Thai Refined Salt Co., Ltd. and Vinythai, to produce and supply pure refined salt. Vinythai holds 552,331 ordinary shares in Pimai Salt, equivalent to 28.49% of the company's total issued shares, amounting to 1,938,915 ordinary shares at par value of Baht 100 each.

Pimai Salt's plant is located in Amphoe Pimai, Nakhon Ratchasima Province, Thailand. Pimai Salt's Head Office is located at: 2nd Floor, Srifuengfung Building, 1016 Rama IV Road, Silom, Khet Bangrak, Bangkok 10500, Telephone No. 0-2633-9380-6, Fax No. 0-2633-9390.

Relation between the Company and its major shareholders

Vinythai's major shareholders are ASAHI GLASS CO.,LTD. (JAPAN) holding 58.78 % of shares and PTT Global Chemical Public Company Limited (PTTGC) holding 24.98% of shares (information as of 11 MAY 2017). Vinythai Public Company Limited is a manufacturer and distributor of Polyvinyl Chloride (PVC) and Caustic Soda which are important chemical products. Ethylene, one of the main raw materials, is purchased from PTT Global Chemical Public Company Limited (PTTGC), the largest producer of ethylene in Thailand and the company's second major shareholder. The company entered into a long term purchase agreements in order to secure the supply of such raw material. The said mentioned agreements have been approved by the Board of Directors. The company has also complied with all related rules/regulations for the transactions.

2. Business Operation

Income Structure

Vinythai obtains the major part of its income from the manufacture and distribution of PVC resins, under the "SIAMVIC" trademark, VCM and from Caustic Soda.

The income structures of Vinythai and its associated company is as follows:

Sales Revenues	2017		2016		2015	
	MTHB	%	MTHB	%	MTHB	%
Sales in Thailand						
1. PVC Resins	5,409	32.9	5,874	42.4	4,955	35.2
2. Caustic Soda	4,288	26.1	2,459	17.7	3,009	21.4
3. VCM	1,667	10.0	1,516	11.0	1,983	14.1
4. Others	591	3.6	511	3.7	498	3.5
Total Sales in Thailand	11,955	72.6	10,361	74.8	10,445	74.2
Sales Abroad						
1. PVC Resins	4,440	27	3,484	25.2	3,544	25.2
2. Caustic Soda	65	0.4	0	0	79	0.6
3. VCM	0	0	0	0	0	0
Total Sales Abroad	4,504	27.4	3,484	25.2	3,624	25.8
Sales in Thailand and Abroad						
1. PVC Resins	9,849	59.8	9,358	67.6	8,499	60.4
2. Caustic Soda	4,353	26.4	2,459	17.7	3,088	22.0
3. VCM	1,667	10.1	1,516	11.0	1,983	14.1
4. Others	591	3.6	511	3.7	498	3.5
Total Sales in Thailand and Abroad	16,459	100	13,845	100	14,069	100

Income Structure of Subsidiary Company

Product / Service	2017		2016		2015	
	Income (MTHB)	%	Income (MTHB)	%	Income (MTHB)	%
Advance Biochemical (Thailand) Co., Ltd. Produce & Supply Epichlorohydrin	3,572	96.7	2,488	95.8	3,169	97.0
Others	121	3.3	108	4.2	99	3.0
% Shareholding by Vinythai		100		100		100

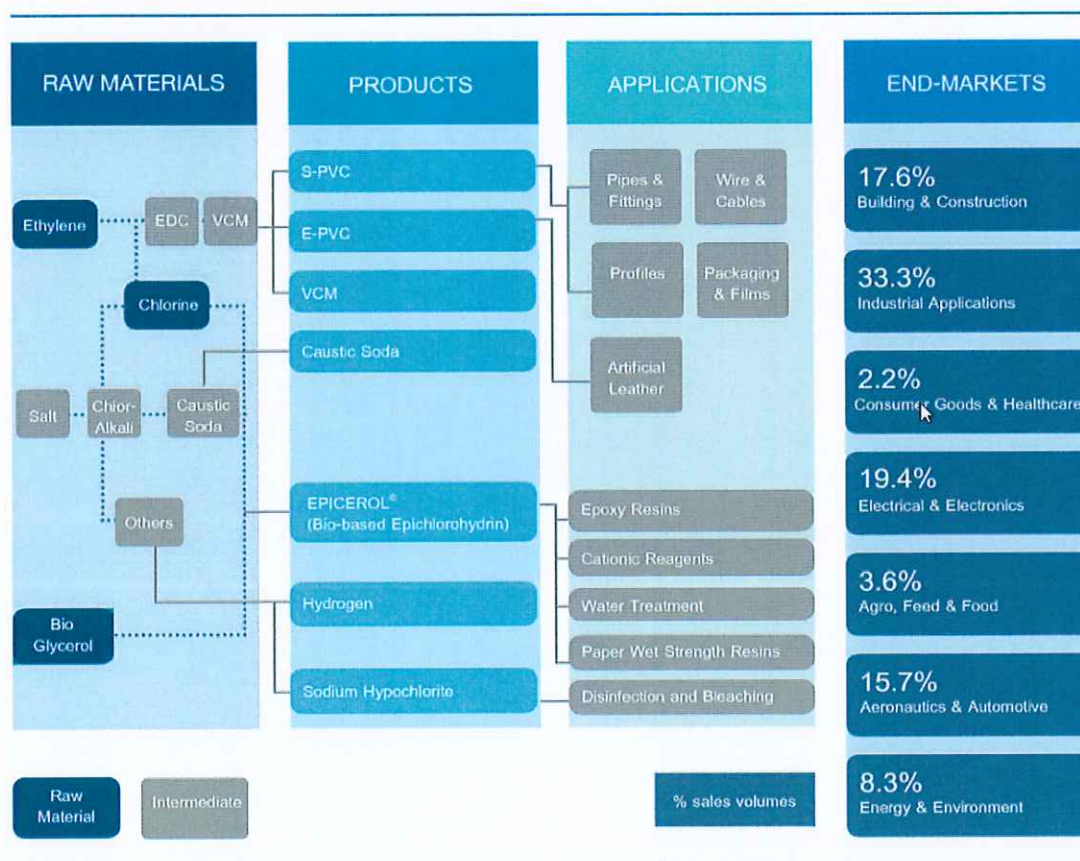
Income Structure of Associated Company

Product / Service	2017		2016		2015	
	Income (MTHB)	%	Income (MTHB)	%	Income (MTHB)	%
Pimai Salt Co., Ltd. Produce & Supply Pure Refined Salt % Shareholding by Vinythai	1,639	28.49	1,679	28.49	1,736	28.49

2.1 Nature of Products, Marketing and Competition

Vinythai and its subsidiary Advanced Biochemical (Thailand) produce and supply chlorinated derivatives and caustic soda to a wide range of industries and markets.

PORTFOLIO OUTLINE



✓ **Siamvic®, PVC or polyvinylchloride resins**

High-quality range of suspension and paste PVC resins serving a variety of industries including automotive, building & construction , electrical & electronics, consumer goods, packaging, healthcare.

✓ **Caustic Soda, or sodium hydroxide**

Strong base soluble in water. It is used in various applications which are part of our daily life, such as pulp and paper, aluminum, detergents, fibers, food & feed among others.

Kosher, Halal and HACCP certificates are available on request.

✓ **Epicerol®, or Bio based ECH or Epichlorohydrin**

Epicerol® is 100% bio-based ECH. ECH is a chemical intermediate for a wide range of industries including epoxy resins for corrosion protective coatings, electronics, automotive, aerospace and wind power generation industries.

Production process of Epicerol® is based on bio-based glycerin as a raw material, instead of propylene - a fossil fuel derivative, and on the environmentally friendly process, which enable downstream users to reduce carbon footprint.

A COMPETITIVE LEADER ON ITS CORE MARKETS AND AN EMERGING BIOCHEMICAL PLAYER

Several factors contribute to the success of the Company as a competitive player in S.E.A.:

- ✓ **Integrated Manufacturing:** well integrated industrial site in Map Ta Phut
- ✓ **Secured raw materials:** Ethylene secured with the company's shareholder (PTTGC), salt secured with the Company's stake in Pimai Salt, Glycerin of vegetable origin is sourced from diversified origins.
- ✓ **Successful Excellence programs:** our employees relentlessly strive to outperform manufacturing, commercial and supply chain excellence programs.
- ✓ **Research & Innovation:** focusing on improvement of technologies

The Company, as opposed to its main competitors, sells its products on the merchant market only and is recognized by its customers as a reliable and competitive partner to accompany their growth. This allowed the Company to reach a **leadership position** on its core markets.

FOR THE SUSTAINABILITY**✓ Siamvic®, PVC or polyvinylchloride resins**

The Company jointly work to further develop and secure sustainable use of PVC in the Industry, in collaboration with our customers, with authorities and associations. Vinythai SPVC receive Green Star certificate from Green Building Council Australia (GBCA).

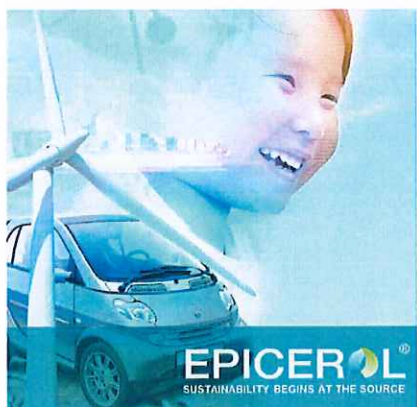
✓ Epicerol®, or Bio based ECH or Epichlorohydrin

“Sustainability begins at the Source” eloquently says the slogan of Advanced Biochemical (Thailand).

One world scaled company, ranking top of Dow Jones Sustainability index promotes the use of bio-based materials in its coating formulations, aiming to source 20 percent of its total ECH demand as bio-based ECH.

More recently, Advanced Biochemical (Thailand) Co., Ltd. became the first bio-based chemical operator in Asia to obtain certification from the Roundtable on Sustainable Biomaterials (RSB). RSB is an independent and global multistakeholder coalition which works to promote the sustainability of biomaterials.

Vinythai and its subsidiary Advanced Biochemical (Thailand) are truly emerging as a leading **biochemical partners** well recognized in the value chain.

**Summary and outline for 2017**

Despite the weak domestic demand especially for the construction business, Vinythai recorded the historical high volume for Coastic Soda, Siamvic®(PVC) and Epicerol®(ECH) in 2017. That is thanks to the several factors, such as stable demand in the region, the reduction of the surplus capacity triggered by the strict environmental policy in China, the further penetration of Epicerol®(ECH) as an environmental friendly product to the market, and so on. Vinythai continues to make efforts in line with the new Vision and Mission.

2.2 Privilege from Investment Promotion

By virtue of the provisions of the Industrial Investment Promotion Act B.E. 2520, the Group has been granted privileges by the Board of Investment relating to various operations which included:

	The Company				A subsidiary in	
	1579/2541	1166(2)/2548	1164(2)/2550	9010(2)/2553	2012(2)/2553	Thailand
1. Promotional certificate No.	1579/2541	1166(2)/2548	1164(2)/2550	9010(2)/2553	2012(2)/2553	1694(2)/2551
2. Operations for which the privileges have been granted	Manufacture of additional volumes of PVC and VCM ₁ and caustic soda	Manufacture of additional volume of VCM ₁ and caustic soda	Manufacture of additional volume of PVC	Manufacture of additional volumes of PVC, VCM and caustic soda, and hydrogen gas	Manufacture of additional volumes of caustic soda, and chlorine gas	Manufacture of Epichlorohydrin
3. The privileges granted include:						
3.1 exemption from payment of income tax from the date on which the income is first derived from such operations	8 years	8 years	8 years	8 years	8 years	8 years
3.2 A 50% reduction in the normal income tax rate on the net profit derived from certain operations for a period of 5 years, commencing from the expiry date in 3.1	Granted	Granted	Granted	Not granted	Granted	Granted
3.3 Permission to double deduct the amount expended on transportation, electricity and water for a period of 10 years from the date on which the income is first derived from such operations.	Granted	Granted	Granted	Not granted	Granted	Granted
4. Date on which the income is first derived from operations	1 June 2002	1 January 2007	1 August 2008	1 January 2011	1 July 2012	7 February 2012

As a promoted company, the Group must comply with certain terms and conditions prescribed in the promotional certificates.

2.3 Production and Procurement

(a) Procurement

☆ Production, Number of Plants and Production Policy

The production complex consists of:-

- Chlor-Alkali or Electrolysis plant :

produces chlorine, for using as a raw material in VCM production, and also produces significant quantities of Caustic Soda as well as certain quantities of by-products; Hydrogen and Sodium Hypochlorite. All these by-products are also sold on the markets.

- EDC and VCM Plant:

produces VCM as a raw material for PVC production. VCM product is also sold on the market.

- PVC Plant:

produces PVC Suspension and PVC Emulsion for distribution.

The plant still maintained high operating rates in all the Chlor-Alkali, VCM and PVC plants. The continuous improvement, efficient maintenance/ production collaboration through the deployment of failure analysis, preventive maintenance program including Manufacturing Excellence which allows the plant to further increase its Overall Equipment Effectiveness.

Total Capacity

	2013	2014	2015	2016	2017
1. PVC	280,000	280,000	280,000	280,000	280,000
2. VCM	400,000	400,000	400,000	400,000	400,000
3. Caustic Soda	366,000	366,000	366,000	366,000	366,000

The Company continued to effectively control the fixed and variable costs of the plant through streamlining and consolidation of the organization and by maintaining its overall productivity performance. Meanwhile, variable production costs increased in 2017, in line with higher in ethylene market prices (+5% compare to 2016)

☆ The Supply of Raw Materials and Number of Suppliers

Vinythai's production process is a fully integrated PVC production and the main raw materials and utilities can be sourced locally. In addition to its own sources, the site also has the capability of importing either EDC or VCM to boost its

PVC production when needed, or to take advantage of low priced EDC or VCM in the international market, when such situation arises.

The supply of main raw materials, which are salt, electricity, and ethylene are as follows:

Salt Procurement

Salt is an essential raw material for chlorine production. For purified salt procurement, Vinythai has jointly invested with others in Pimai Salt Co., Ltd. (PSC). Vinythai entered into Salt Supplies Agreement to ensure salt supplies for its production and the company has the right to offtake salt in proportion to its shareholding in PSC.

According to PSC Offtake Agreement, salt price will be equal to variable costs plus fixed costs shared proportionally to the percentage of its right to offtake PSC products.

Electricity Procurement

In chlorine production, besides salt, electricity is another main raw material. The Company entered into Power Supply Agreement with Glow Energy Public Company Limited (formerly Glow SPP Public Company Limited) for an initial period of fifteen years from 1996 in order to procure electricity supply for Electrolysis Plant. In 2009, The Company has amended this contract by extending the contract period for fifteen years.

The agreement covers the sales and purchase for electric energy and the payments for Capacity, Energy, Reactive Energy, and Fuel Transfer are linked to the Provincial Electricity Authority (PEA) TOU Tariffs as determined by the formula in the Power Supply Agreement.

Ethylene Procurement

As well as Chlorine, Ethylene is another essential raw material for VCM production. Vinythai buys ethylene from PTT Global Chemical Public Company Limited which is the major ethylene producer in the Country and currently is a major shareholder of the Company. Vinythai has entered into the long-term off-take contract, ended in 2021, with PTT Global Chemical PLC, in order to procure ethylene supply for the company's production. For the expansion projects, the Company has also entered into another long-term off-take contract, ended 2022.

☆ Problem on Raw Materials

Ethylene is the main raw material of the Company's production. Therefore, the ethylene price movement will highly affect the company's production cost.

Currently, Vinythai purchases ethylene from PTT Global Chemical Public Company Limited to use as an essential raw material in the VCM production. In the case where PTT Global Chemical Public Company Limited is unable to supply ethylene to Vinythai, Vinythai may purchase ethylene from other suppliers or import ethylene from abroad.

☆ The Proportion of Raw Material Purchased


In 2017, local purchasing accounted for 91 % of the total purchase of raw materials by the Company.

(b) Environmental Impact

With its strong commitment to environmental governance, the Company seriously implements its environmental management and program in accordance with stringent legal and regulatory requirements and increasing the efficiency of environment resources consumptions with the less impacts.
(see more details in item 10: Corporate Social Responsibility, sub-item: Environmental Responsibility:

2.4 Pending Job

-None-



3. Risk Issues

Risk Management

The Company realizes that with rapid and disruptive changes in business and industrial environment, the Company requires an appropriate tool in managing performance and sustainability of the business in short and long terms. Enterprise risk management is then placed as one of the key business activities.

Risk management is under supervision of the Board of Directors through the Business Advisory Committee and the Audit Committee reviews potential risk and their mitigations. In addition, Management Committee has been set up to assess, manage and timely monitor risk exposures and mitigation measures to ensure that risk impacts can be prevented and mitigated at an acceptable level for business operations.

Management Committee comprises the Managing Director, Business Director, Operation Director, Vice President Finance & Accounting, Plant Manager, Vice President Corporate Affairs & Communications, Plant Manager, and Assistant Vice President Supply Chain. Risk management policy and framework are defined and aligned with the Company's strategy and vision. The Committee actively develops risk management processes covering all identified & potential risks that pertain to its businesses, with each process closely linked to corporate strategy and opportunities for growth. All Management Committee members are responsible for management and mitigation of the risks that could potentially affect achievement of the Company's strategic goals.

The Company faces a variety of risks which may be broadly classified into four types: Financial risk, Business risks, Operational risks, and Megatrend - Green movement risks.

Risk Issues and Mitigation

1. Financial risks

Foreign exchange rate risk

Vinythai and Advanced Biochemical (Thailand) Company limited, its affiliate, are exposed to exchange rate volatility on their revenues from both domestic and export sales, all of which are mainly priced in US dollars. They are also exposed to risk on payments to its main feedstock, as they are priced in US dollars. The Company's other raw materials, machinery and equipment maintenance are also all denominated in foreign currencies, notably US dollars, Euro, Japanese yen.

Mitigation:

Vinythai closely monitors foreign exchange rate movements as part of its day-to-day operations. The Company both manages its foreign exchange rate risk exposure with natural hedges and carefully applies available financial hedging tools, including forward contracts and others as necessary, so as to minimize its foreign exchange rate risk exposure at any given time.

2. Business risks**2.1 Fluctuation of product and raw material prices in international markets**

- **Finished goods**

Prices of PVC resin, Caustic soda and Epichlorohydrin on international markets can fluctuate considerably. As such, Vinythai's revenues from both exports and domestic sales may rise or fall sharply, often due to circumstances beyond its control.

- **Raw materials**

Vinythai is vulnerable to international fluctuations in the price of Ethylene and Glycerin, which are its pivotal inputs, alongside with Salt and Electricity. Ethylene and Glycerin accounted for around 50% of the Company's total production costs in 2017.

Mitigation:

Concerning fluctuations in its end product prices, Vinythai's marketing & sales teams closely monitor price evolution in order to proactively make adjustments to prevailing conditions. The Company's fully-integrated production processes help, to some extent, to shield it from Ethylene and Glycerin price volatility. To further reduce the impact of those cost factors, the Company negotiates with suppliers to ensure effective pricing management that best reflects Asian market conditions.

The Excellence programs launched since 2015 on manufacturing and maintenance sites, and purchasing & supply chain already generated significant results in 2017 and largely enhance the Company business performances in term of the fixed & variable costs, productivity and price management.

2.2 Reliance on a limited number of suppliers

The Vinyls production process is dependent upon Ethylene, Electricity and Salt as its principal raw materials. The Company has entered into agreements with individual suppliers accordingly. In the cases of Ethylene and Salt, in particular, the number of suppliers is limited. As such, Vinythai faces the risk of a key raw material shortage should any of its suppliers suddenly be unable to fulfill its commitment.

Mitigation:

The Company has entered into long-term contracts with each of its suppliers to ensure that it is able to secure supplies continuously. It is also able to negotiate extensions to these agreements as they expire. In the event of short-term supply problems, the Company will source Ethylene from other suppliers, either local or from overseas. In the case of salt, the Company could import Ethylene Dichloride (EDC) as a substitute raw material for production.

2.3 Reliance on a Single Business Sector

In 2017, over 40% of all PVC resin demand in Thailand came from the pipe and fitting sector, with consumption being closely aligned with the construction industry and government-initiated public infrastructure projects.

Mitigation:

Vinythai has adopted a policy of diversification that focuses on expanding into different sectors, such as rigid profiles, films and sheets, wires & cables, and artificial leather. The Company also endeavors to penetrate new export markets and diversify its exposure within existing export markets.

Additionally, the diversification into Epichlorohydrin production using “green technology”, reduced its sole reliance on, and sensitivity to, the PVC market. Epichlorohydrin is an essential feedstock for production of epoxy resins and is increasingly used in such applications as corrosion protection coatings as well as in the electronics, automotive, aerospace, and windmill power-generating industries.

3. Operation risks**3.1 Plant operation risk**

Certain unexpected occurrences, both internal and external, could potentially disrupt the Company’s plant operations. Accidents, insufficient or undeliverable utilities, machinery failures, and operational failures such as to feedstock supply, as well as customer-related issues, can lead to interruptions to production, with significant potential impact on the Company’s financial performance.

Mitigation:

The Company has developed the Health, Safety and Environment Excellence Program and framework, conducted systematically the process risk analysis with its mitigation measures appropriated to the risk level. The emergency preparedness is established and regularly performed the exercises designed to avert business emergencies and accidents, or at least minimize their

impacts and losses, while also safeguarding personnel and the environment.

The Company has also established preventive and predictive maintenance procedures to minimize machinery risks, including drawing up specific machinery maintenance procedures and composing manuals showing how to minimize errors, accidents and disruptions. Safety trainings are provided to whole employees and contractors, such as HSE culture and management system, transport & process safety, and the lifesaving rules. Moreover, the Company has an insurance policy to compensate for and minimize potential financial losses resulting from such occurrences.

3.2 Internal Control and Fraud risk

Some business activities and transactions, such as goods purchasing, stock management, contacts with external parties, are one of the key business processes that could lead to inefficient management.

Mitigation:

The Company yearly assesses internal control system. In 2017, the management, performed the relevant risk assessment over several business activities including the reassessment of current internal control system. Moreover, in 2017 the Company joins a program of internal control over financial reporting based on J-SOX approach. Workshops have been provided to the operators and managers in order to insure good internal controls and optimum job performance according to clear operation guidelines.

Additionally, the Company applied the framework of the Private Sector Collective Action Coalition Against Corruption (CAC) and is certified in August 2017.

4. Megatrend - Green movement risks

4.1 Greenhouse gas emission

Greenhouse gases could trap heat and make the planet warmer. The largest sources of greenhouse gas emissions are from burning fossils fuels for electricity, heat, and transportation. Nevertheless other sources would be from industry, commercial & residential, agriculture, and land use & forestry.

Holding a world-scale manufacturing plant, the Company realizes that it is one of the emission sources, and it should be a part of the solutions. Necessary actions taken would help the Company not only in term of emission reduction, but also in term of natural preservation.

Mitigation

Vinythai participates and implements several measures to reduce emissions and to target the improvement of products and processes that contribute to emission reductions. Those measures are taken with clear objectives in short term and long term, aligning with our strategic targets relating to energy saving.

For examples, in Production & Support Processes, the managers roll out the following continuous improvement programs:

- 3Rs For All - Reduce, Reuse, and Recycle
- energy saving management,
- production: carbon footprint reduction, manufacturing excellence program,
- supply chain excellence program,

Those programs led the Company to receive many recognition Awards over the past few years.

4. Assets used in Business Operation

(4.1) Main Assets

Value of the Main Assets

Book value of office equipment, land, buildings and main machinery as at 31 December 2017 are as follows:

Consolidated financial statements

Items	Useful Life (years)	Book value as of 31 December 2017 (thousand Baht)
1. Lease land improvement	50	308,335
2. Buildings and building improvement	10-50	1,344,127
3. Machinery and equipment	5-30	7,641,302
4. Furniture, fixtures and office equipment	3-30	23,686
5. Assets under construction and machinery under installation	-	410,564
Total		9,728,014

Separate financial statements

Items	Useful Life (years)	Book value as of 31 December 2017 (thousand Baht)
1. Lease land improvement	50	308,335
2. Buildings and building improvement	10-50	918,469
3. Machinery and equipment	5-30	5,346,996
4. Furniture, fixtures and office equipment	3-30	23,686
5. Assets under construction and machinery under installation	-	347,139
Total		6,944,625

Rights, Lease Agreement and Commitment

The Business Office is located at 18th Floor, Q.House Sathorn Building, No.11 South Sathon Road, Khwaeng Thung Maha Mek, Sathon, Bangkok 10120 which is rented by Vinythai.

The Head Office, Plant and Warehouse of Vinythai which consists of PVC, VCM, chlorine and caustic soda plant and warehouse is located at 2, I-3 Road, Map Ta Phut Industrial Estate, Tambol Map Ta Phut, Amphoe Muang, Rayong Province 21150. The Company leased from the Industrial Estate Authority of Thailand in the area of 240 rai. The substances of this agreement are:

- lease term from 15 June 1989 to 14 June 2019 for 30 years with a renewal option of 20 years
- lease commitments in respect of land for its plant payable at present to the expiry date of the lease is Baht 33,396 per rai per year.

As of 31 December 2017, the outstanding of the commitments is approximately 12 MTHB.

(2) Investment Policy in Subsidiary and Associated Companies

The Company has invested in four below subsidiaries: -

- a) Advanced Biochemical (Thailand) Company Limited in which it manufactures and sells a chemical product named as EPICHLOROHYDRIN, in order to support the Company's business.
- b) Vinythai Holding Pte. Limited, incorporated in Singapore, as a holding company.
- c) Solvay Biochemicals (Taixing) Limited, incorporated in Republic of China. The subsidiary manufactures and sells a chemical product named as EPICHLOROHYDRIN, in order to support the Company's business. Vinythai Holding Pte. Limited (subsidiary) holds 100% of its share.
- d) Advanced Biochemical Europe, incorporated in Belgium. The subsidiary sells a chemical product named as EPICHLOROHYDRIN, in order to support the Company's business. Advanced Biochemical (Thailand) Company Limited (subsidiary) holds 100% of its share.

Moreover, currently the only one associated company that Vinythai has invested in is Pimai Salt Co., Ltd. (PSC), one of the main purified salt producers in Thailand. The investment in this company is to ensure the supply of one the Company's main raw materials. With respect to the long-term contract, the Company has the right to purchase salt from PSC, at the volume sufficient to the need for PVC production. The salt price will be equal to variable cost plus fixed costs shared proportionally to the percentage of its right to offtake PSC products.

In addition, some of Vinythai's directors have participated in the board of the Subsidiary and Associated Company to jointly define the fair policies among the related companies. The name list of those directors is mentioned in the Attachment 1.

Vinythai's Investment

(31 December 2017)

	Product or nature of business	Paid-up capital	Percentage of voting shares held by Vinythai	Acquisition cost (MTHB)	Investment Value (MTHB)
<u>Subsidiary Company</u>					
Advanced Biochemical (Thailand) Co., Ltd.	Manufacturing chemical products	1,500 MTHB	Vinythai holds 100.00% of its shares and has common directors.	1,454.10	-
Vinythai Holding Pte. Limited (incorporated in Singapore)	Holding company	287 RMB	Vinythai holds 100.00% of its shares and has common directors.	1,416.40	84.23
Solvay Biochemicals (Taixing) Limited (incorporated in Republic of China)	Manufacturing chemical products	287 RMB	100% Held by Vinythai Holding Pte. Limited (a subsidiary of the Company)	741.51	-
Advanced Biochemical Europe (incorporated in Belgium)	Trading chemical products	20,000 EUR	100% Held by Advanced Biochemical (Thailand) Co., Ltd. (a subsidiary of the Company)	0.78	0.78
<u>Associate Company</u>					
Pimai Salt Co., Ltd.	Manufacturing of salt	193.89 MTHB	Vinythai holds 28.49% of its shares and has common directors.	397.68	386.44

(4.3) Assets Evaluation

-none -

5 Legal Disputes

The Civil Court has finally awarded a verdict ordering one of the debtors of the Company to pay the Company a past-due payment for goods of 523 Million Baht with an interest rate of 7.5% per annum. The Legal Execution Department has seized assets of such debtor for auction so that the proceeds derived from such auction can be made to the Company as payment for such debt. Nevertheless, another creditor has instituted a bankruptcy case against such debtor and the Bankruptcy Court has then issued an absolute receivership order against such debtor on 29 January 2015, thus obligating all creditors of such debtor, including the Company, to file a request for payment with the official receiver. The Company continued to collaborate with other creditors in considering a resolution of the bankruptcy of such debtor. Upon any determination of such resolution by and amongst the creditors, the official receiver will collect all assets of such debtor and will arrange for the auction, and will distribute the proceeds to the creditors based on priority of debts.

6. General Information and other information
6.1 General Information
(1) Information of listed company

Name of the listed company : **Vinythai Public Company Limited**
 Address of Head Office
 and Plant : No.2, I-3 Road, Map Ta Phut Industrial Estate,
 Tambol Map Ta Phut, Amphur Muang, Rayong
 Province 21150 Thailand
 Telephone No. : +66-3868-3112, +66-3892-5000
 Fax No. : +66-3868-3048

 Address of Business Office : No 11 Q'House Sathorn, 18th Floor, South Sathon
 Road, ThungMaHaMek, Sathon, Bangkok 10120,
 Thailand
 Telephone No. : +66-2030 6800
 Fax No. : +66-2030 6801-2

 Type of Business : Production and supply of petrochemical products:
 PVC resins, VCM, Caustic Soda and other products
 from PVC production.

 Company's registration no. : 0107536000846
 Home Page : www.vinythai.co.th
 Registered Capital : 7,111,160,664 Baht
 Number of Ordinary Shares : 1,185,193,444 Shares
 Number of fully paid-up shares : 1,185,193,444 shares

(2) Information concerning Juristic Person in which Vinythai holds at least 10 % of issued shares
(a) *Advanced Biochemical (Thailand) Company Limited*

Address of Head Office
 and Plant : No. 2/1, I-3 Road, Map Ta Phut Industrial Estate,
 Tambol Map Ta Phut, Amphur Muang, Rayong
 Province 21150, Thailand
 Telephone No. : +66-3868-3112, +66-3892-5000
 Fax No. : +66-3868-3048



Address of Business Office : No 11 Q'House Sathorn, 18th Floor, South Sathon Road, ThungMaHaMek, Sathon, Bangkok 10120, Thailand
 Telephone No. : +66-2030 6800
 Fax No. : +66-2030 6801-2

Type of Business : manufacturing and trading of chemical product (Epichlorohydrin)

Company's registration no. : 0105551033847

Registered Capital : 1,500,000,000 Baht

Number of Ordinary Shares : 15,000,000 Shares

Number of fully paid-up shares : 15,000,000 shares

(b) Vinythai Holding Pte. Ltd.

Address of Business Office : No. 10 Collyer Quay #10-01 Ocean Financial Centre, Singapore (049315) Telephone No. : +65-6531 4187

Type of Business : Holding company

Company's registration no. : 201221341H

Registered Capital : 286,690,007 RMB

Number of Ordinary Shares : 286,690,007 Shares

Number of fully paid-up shares : 286,690,007 Shares

(c) Solvay Biochemicals (Taixing) Ltd.

Address of Business Office : No.1, Futai Road, Taixing Economic Development Zone, Jiangsu province, the People's Republic of China

Type of Business : manufacturing and trading of chemical product (Epichlorohydrin)

Company's registration no. : 321200400016994

Registered Capital : 45,340,000 USD

(d) Advanced Biochemical Europe

Address of Business Office : 310, rue de Ransbeek, Brussels, 1120 Belgium

Type of Business : Distribution of products in Europe

Company's registration no. : 2016003

Registered Capital : 20,000 EUR

(e) Pimai Salt Co.,Ltd.

Address of Business Office : 1st Floor Room A, Srifuengfung Building, 1016 Rama 4 Road, Silom Sub-district, Bangrak district, Bangkok 10500
 Telephone no. +662-633-9380-3
 Fax No. +662-633-9390

Type of Business : Manufacturing of salt

Company's registration no. : 0105537097221

Home Page : www.psc.co.th

Registered Capital : 193,891,500 Baht

Number of Ordinary Shares : 1,938,915 Shares

Number of fully paid-up shares : 1,938,915 Shares

(3) Other referenced information

Ordinary Share Registrar : Thailand Securities Depository Co., Ltd.
 93 Ratchadaphisek Road, Dindaeng, Bangkok 10400, Thailand
 Tel: +662-009 9000
 Fax: +662-009 9991
 TSD CALL CENTER : +662-009 9999
 Website: <http://www.set.or.th/tsd>
 E-mail: SETContactCenter@set.or.th

Auditor : Miss Sirinuch Vimolsathit and/or
 Mr. Waiyawat Kosamarnchaiyakit and/or
 Ms. Sureerat Thongarunsang
 KPMG Phoomchai Audit Limited
 48th Floor, Empire Tower
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 Fax. +662 677 222

Legal Counsel : Chandler MHM Co.,Ltd
 7th Floor, Bubhakit Building
 20 North Sathorn Road
 Bangkok 10500
 Tel. +66-2266-6485
 Fax. +66-2266-6483-4

6.2 Other important information

-none-

