Notification of Right to Subscribe

for newly-issued Ordinary Shares

Of

The International Engineering Public Company Limited



Subscription Period

Monday 8 October 2018 – Friday 12 October 2018



PO No. 076 / 2018

- 17 September 2018
- Re: Notification of the right offering to subscribe the newly issued ordinary shares allocation of The International Engineering Public Company Limited
- To: Shareholders of The International Engineering Public Company Limited

Enclosures : 1. Information memorandum on capital increase of The International Engineering Public Company Limited

- 2. Bill Payment Form
- 3. Map for subscription location
- 4. Additional document for securities subscription, only for subscriber who is depositing shares to Thailand Securities Depository Co., Ltd.'s account (Account number 600)
- 5. Subscription form of the new ordinary shares (Back cover)
- 6. Subscription certification (The 1 sheet document with barcode attached within this envelop)

The Extraordinary General Meeting 1/2017 of The International Engineering Public Company Limited (hereinafter called "Company") which was held on 20th October, 2017 whereby it resolved to appoint the additional directors to the board, decrease the registered capital and increase the registered capital and has approved the issuing and offering of the company's newly issued ordinary shares at the amount of 203,591,502,350 shares in total. These newly issued shares will be allocated and offered to the current shareholders at the proportion of one existing ordinary shares to one newly issued shares, at the price of THB 0.0125 per share (Zero point zero one two five Thai Baht per shares).

Later however, on 21st May 2018, the public company registrar of the Department of Business Development, Ministry of Commerce, denied the registrations that were willed by the resolutions of EGM No.1/2017 dated 20 October 2017. The Company later disputed the registrar's order and therefore exercised its right and appealed against the order to the Minister of commerce as per Section 187, paragraph four of the Limited Public Company Act B.E.2535 (1992). On 3 August 2018, the Minister of Commerce, as the ultimate authority, reached the final decision as per paragraph four of the Limited Public Company Act B.E.2535 (1992) that by the resolution of EGM No.1/2017, the registrar's order to deny the registrations of new directors, capital decrease - increase and registration of paid-up capital shall be rescinded. It was also ruled that should the Company successfully allotted and offered new capital increase shares to the existing shareholders and submitted necessary documents for registration, the registrar shall proceed with the registration on the next occasion.

The meeting approved to allot and offer newly issued ordinary shares to existing shareholders whose name appeared in the company's book of shareholder's registration as of the considered record date for determining a list of shareholders who are entitled to the allotment and offer for sale of new ordinary shares, which has been scheduled on 1st November 2017.

Subsequently, the meeting of the board of directors dated 12th September 2018 resolved to approve the offering and subscription period to be from Monday 8th October 2018 to Friday 12th October 2018 (Working days only: 5 days in total), from 9.00 to 15.30 hrs.

Shareholders may subscribe for the new ordinary shares in excess of their respective proportions (Oversubscription), provided that the existing shareholders who subscribe for shares in excess of their respective proportions will be allotted of the new ordinary shares for which they over-subscribe only if there are shares remaining after the full allotment to the existing



shareholders who subscribe for the new ordinary shares in accordance with their respective proportions. The company will allocate the amount of new ordinary shares calculating by the shareholding proportion until there is no remaining newly issued shares.

The company has specified condition and detail for this offering as explained in information memorandum on capital increase and share allocation attached with this document.

Therefore, the company would like to inform you your right offering for the subscription of newly issued ordinary shares as well as details of subscription conditions and payment as following:

Subscription condition

Subscription payment must be made through Siam Commercial Bank's Bill Payment Service only

(Payment done with cash, cheque, cashier's cheque or draft not through bill payment form will not be accepted)

(Subscription through Post, Fax, E-mail or any communication devices or through the company's branches or subscription agents is not permitted)

Subscription period and payment period for the new ordinary shares

1. Subscription period and location

From Monday 8th October 2018 until Friday 12th October 2018 (only 5 days of business day) from 9:00 am to 15:30 pm at the operating location of subscription agent, AIRA Securities Public Company Limited at following location:

AIRA Securities Public Company Limited (Headquarters)

Operation Services Department

319 Chamchuri Square Building, 17th Floor, Phayathai Road,

Pathumwan, Bangkok 10330

Telephone : 02 684 8754

Fax: 02 160 5394

Contact person : Khun Sirorat Charoenplian

2. Payment period

Payment through bill payment service

- 1. <u>Payment by bank transfer</u> must be done between 8 October 2018 to 12 October 2018 only
- 2. <u>Payment by check, cashier's check or draft</u> must be dated between 8 October 2018 to 10 October 2018 only (See 4.3 for details)

3. Subscription Right

Shareholders may use their right to subscribe the newly issued ordinary shares in 3 cases as following:

- 3.1 Subscribe to the newly issued ordinary shares at the amount of allocated rights
- 3.2 Subscribe to the newly issued ordinary shares at the lower amount than the allocated rights by specify the exact amount
- 3.3 Subscribe to the newly issued ordinary shares at the higher amount than the allocated rights by specify the exact amount (oversubscription)

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4. Subscription Document, Procedure and Payment

Shareholders who wish to proceed the subscription may present their subscription documents and evidence of payment at the operating location of **AIRA Securities Public Company Limited** as indicated in section 1. The detail of documents and evidence of payment are as following:

4.1Subscription form	Shareholders who wish to proceed the subscription (hereinafter called "subscriber") must complete the form by providing an accurate, complete and elaborate information of subscriber's name, shareholder registration number, address and other required information, including contact number Please note that, one subscriber may submit only one subscription form for one subscription certification. (i.e. one shareholder registration number is allowing to submit only one subscription form)
4.2 Certification of subscription	(The one sheet document with barcode, provided by the Thailand Securities Depository Co., Ltd., which attached with this notification document in the same envelop)
4.3 Payment and the evidence of payment	 Payment via Bill Payment Service Subscriber may subscribe from Monday 8th October 2018 until Friday 12th October 2018 (total 5 business day) during 9:00 am to 15:30 pm In case of the payment via Bill Payment, the subscriber shall proceed as follows: Payment must be done only once per one subscription form. This applies to subscription for full entitlement, lower than the entitlement and more than the entitlement (if any). Attach the evidence of Bill payment pay-in slip or a copy of the document that paid for the subscription to the account of "Subscription Account for AIRA Securities Public Company Limited", Siam Commercial Bank Public Company Limited." (Please provide information in the pay-in slip completely, precisely, and elaborately for the tidiness and accuracy in verification process.) For Bill Payment, shareholders shall indicate their shareholders' registration number (from the subscription certification), ID card or passport, name, family name, contact number written at the front of the evidence of transfer for the orderliness and accuracy of the verification process. The subscribter shall responsible for other expense and banking fees (if any) that may have occurred and exceeded from subscription amount (Except for the payment via bill payment form where fee is exempted). Payment for subscription of ordinary shares can be done via 2 methods: <u>Payment via transfer (Subscription payment paid by cash not through Bill Payment Form will not be accepted)</u> Transfer to "<u>Subscription Account for AIRA Securities</u> <u>Public Company Limited</u>" Siam Commercial bank between 8 October 2018 to 12 October 2018 only. Existing shareholders must pay via Bill Payment Form (Enclosure 2) at Siam Commercial Bank's service counter.



- Payment via cheque, cashier's cheque or draft (dated between 8 October 2018 to 10 October 2018) through Bill Payment Form.
 Such cheque, cashier cheque or draft must be able to be cleared within 1 working day of the date in the cheque and with A/C Payee Only crossed. Payable to "Subscription Account for AIRA Securities Public Company Limited". Siam Commercial Bank Public Company Limited. Existing shareholders must deposit payment via Bill Payment Form (Enclosure 2) through
- Copy of unexpired identification card (In case the subscriber is an individual person)/Copy of company affidavit (not longer than 6 months) (in case the subscriber is a juristic person) with the copy of unexpired identification card of the authorized person of the company. These documents should be certified true copy and stamped with the company stamp (if any).

Siam Commercial Bank's service counter only.

- In case of change in the name or family name which resulted in the mismatch of information with the subscriber's name in the certification of subscription, the subscriber shall attach the copy of official document issued by government agency revealing the change in such name and family name, such as change of name/surname certificate, marriage certificate, etc. and such document shall be certified true copy, too.
- The subscriber shall provide signature on documents indicated in section 4.4
- Applicable for the subscriber who wish to deposit into the Thailand Securities Depository Co., Ltd.'s account (Member account number 600) only
- Subscriber shall provide his/her information in "Additional document, for deposit into an issuer account only" the attachment no.4 (for individual person/juristic person) in order to submit the document to the Thailand Securities Depository.
- Certification of entity status and consent of information disclosure to comply with FATCA is only for juristic person
- The Company and/or subscription agent shall refund the subscriber of payment for the unallotted amount of share or the missing unallotted shares from subscription over the entitlement through automatic transfer service (ATS) back to the subscriber's savings account. Subscriber must attach a copy of a cover of savings or current passbook. The banks are limited to Bangkok Bank PLC, Kasikorn Bank PLC, Krung Thai Bank PLC, Bank of Ayudhya PLC, Siam Commercial Bank PLC, UOB PLC, CIMB PLC, TMB Bank PLC and Thanachart Bank PLC only. The name of the savings account must be identical to name of the subscriber and certification signature must be provided.

identification card/ Company affidavit

4.4 Copy of

4.5 Additional document for securities subscription, (Only for securities account, member account number 600)

4.6 Copied of a cover of savings passbook

408/37 อาคารพหลโยธิน เพลส ชั้น 9 ถ.พหลโยธิน แขวงสามเสนใน เขตพญาไท กรุงเทพมหานคร 10400 โทรศัพท์ 02–619–0199 โทรสาร 02–619–0019 408/37 Phaholyothin Place Building, 9th floor, Phaholyothin Road, Samsennai, Phayathai, Bangkok 10400 Tel : 02-619–0199 Fax : 02–619–0019



The company will deliver the evidence of subscription (2nd part of the subscription form) back to the shareholders or the broker, case by case.

In case of oversubscription, if the amount of oversubscription purposed by subscribers is greater than the remaining shares, the subscription result will be completed and confirmed only when the procedure in section 6 has completed.

6. Allocation of newly issued shares

6.1 In case of subscription at the allocated amount, or lower-than-allocated amount

Subscribers who disclose their intention to subscriber to the newly issued share at the allocated or lower-than-allocated amount, will be allocated at the requested amount.

6.2 In case of oversubscription

If there are remaining amount of shares resulted from the indicated proportion of subscription and/or remaining amount of shares from the subscription of above subscribers, those remaining shares will be offered to the existing shareholders who shows their intention to oversubscribe in order, as followings:

- If the remaining amount of shares is enough to be allocated to all subscribers who shows their intention to oversubscribe, such shares shall be allocated to such individual subscribers at their purposed amount. <u>OR</u>
- 2. If the remaining amount of shares is lower than the purposed amount, such shares shall be allocated to subscribers who shows their intention to oversubscribe, prioritize by the proportion of the old shares possessed by such individual subscribers. The allocation of such shares shall be calculated by the proportion of the possessed shares one by one until the ends, as the company see as appropriate.

In case any fraction of shares remains, it would be discarded.

7. Return on subscription payment (if any)

In the case that the shareholders who have oversubscribed more than their rights receive the new ordinary shares less than the number intended to oversubscribe, or in case of any force majeure that prevent the subscription, the Company will proceed to return the subscription payment for the portion of shares that has not been allocated, without any interest and/or damages, through the crossed cheque, order to pay for subscriber and will be delivered by the registered post within 7 business days from the closing day of offering.

However, if the Company failed to return the subscription payment for the portion of shares that has not been allocated within 7 business days from the closing day of offering, the Company will responsible for such return and pay interest to the subscriber at the rate of 7.5% per year, which the interest fee will be calculated from the amount of subscription payment for the portion of shares that has not been allocated, counting from the day after 7 business days from the closing day of offering.

8. Subscription disclaimer

Shareholder who does not use their right to subscribe, or the shareholder who subscribes for the new ordinary shares is unable to pay for the subscription, or does not submit the evidence of subscription to the company within the specified period, or the shareholder does not comply with the subscription conditions and procedures as indicated in this letter, the company reserves the right to treat that such shareholder has given up his/her right to subscribe the new ordinary shares.

9. Other important information

- 9.1 The shareholder who has subscribed and paid for the subscription is not permitted to cancel and refund for his/her subscription.
- 9.2 In the case of shareholder receiving subscription certification in more than one shareholder registrations number, shareholder must prepare the equal amount of subscription documents for each registration, i.e. <u>one subscription documents (in accordance with No.4.1- 4.6) for one shareholder registration number only</u>. If shareholders combine the rights to subscribing shares of multiple registrations with only one shareholder registrations or state the information on only one subscription documents, such subscribers may not have allocated

408/37 อาคารพหลโยธิน เพลส ชั้น 9 ถ.พหลโยธิน แขวงสามเสนใน เขตพญาไท กรุงเทพมหานคร 10400 โทรศัพท์ 02–619–0199 โทรสาร 02–619–0019 408/37 Phaholyothin Place Building, 9th floor, Phaholyothin Road, Samsennai, Phayathai, Bangkok 10400 Tel : 02-619–0199 Fax : 02–619–0019 the full amount of purposed shares from the total rights of combined multiple shareholder registrations numbers. In addition, the company reserves the right to allocate shares to subscribers as the company see appropriate or to retain the shares for such subscribers.

- 9.3 In case which subscriber would like to depositing shares under issuer account no.600, the company will deposit the allocated shares to Thailand Securities Depository Co., Ltd. (Securities depository center), which the securities depository center will record the balance at the same amount as the allocated shares under the subscriber's name. If the subscriber would like to sell the shares, the subscriber shall transfer the shares from the account by contacting securities companies. Transaction fees may be charged, depending on the securities depository center and/or securities company's regulations.
- 9.4 The name of the subscriber indicated in the subscription form and the name of the owner of the securities trading account shall be the same. If the account number of the securities belongs to other person, the shares will not be able to be transferred into the account
- 9.5 In case which the subscriber does not specify any of the securities receiving method in the subscription form, the company is reserves the right to deliver the shares by issuing the shares certificate on behalf of the subscriber and the company, and the delivery of such shares certificate to the subscriber will be done by Thailand Securities Depository Co., Ltd.
- 9.6 The subscriber should indicate the accurate code of securities company (·broker·) (as stated at the back of subscription form) of shareholder·s securities account as well as the accurate securities account number under such securities company which the newly issued shares will be delivered to. If the code of securities company or securities account number is incorrect, the shares will not be able to be transferred into the account, which the company will not responsible for any of the delay of tracking or loss of the shares.
- 9.7 If the amount of subscription indicated in the subscription form is not matched with the subscription payment, the company is reserves the right to allocate shares only at the paid amount.
- 9.8 In case that subscriber provide incomplete, unclear or not aligned information, the company reserves the right to use information provided in the subscription document as the company see appropriate. However, for this case, the company also reserves the right to treat that the shareholder disclaims his/her right offering and reserves the right not to allocate the newly issued ordinary shares to that shareholder.
- 9.9 In case of any problem, barrier or limitation of the operation has occurred, the company reserves the right to change the detail of subscription payment, condition and other information related to the subscription as the company see appropriate, in order to facilitate this subscription.

If you have any questions, please contact at

AIRA Securities Public Company Limited Khun Sirorat Charoenplian, Opeartion Services Department, Tel. 02 684 8754

If you have any question regarding the information of the company, Please contact The International Engineering Public Company Limited Khun Somchai Wutthisat, Khun Supanut Poonsawasd, Khun Apinan Sivawat Tel. 02 619 0199 ext. 133 -134,109

Please be informed accordingly

Sincerely yours

(Mr. Pongkawin Jungrungruangkit) Chairman / Chief of Executive Officer



Part 1

Information on allocation of newly issued shares

1. Company name and location

Securities issuer is The International Engineering Public Company Limited ("The company"). Headquarter located at 408/37, 9th floor Phaholyothin Place building, Phaholyothin Road, Samsennai, Phayathai, Bangkok 10400 Tel. 02 619 0199, Fax. 02 619 0019 ; <u>http://www.iec.co.th</u>

2. Background of the allotment of newly issued ordinary shares, and the shareholders meeting number and date with the approval of the increase of capital

According to the company's Extraordinary General Meeting of shareholders no.1/2017 held on 20th October 2017 passed a resolution approving of the allotment and offering of newly issued ordinary shares at the amount of 203,591,502,350 shares at the price of THB 0.01per share (one satang). These shares will be allocated and offered to the existing shareholders (Rights Offering) at the proportion of one existing ordinary share per one newly issued ordinary shares. The newly issued ordinary shares will be offered to the existing shareholders whose name listed in the company's book of shareholder's registration at the price of THB 0.0125 per shares (zero point zero one two five Thai Baht per share) as following detail

Record date for subscription right is scheduled on 1st November 2017

Compilation of the list of shareholders in accordance with section 225 of the Securities and Exchange Act B.E. 2535 by the book closing method which has been scheduled on 2^{nd} November 2017.

Subsequently, the meeting of the board of directors dated 12th September 2018 resolved to schedule the period for subscription and payment of the newlyissued shares to be from Monday 8th October 2018 to Friday 12th October 2018 (Working days only: 5 working days in total) from 9.00 to 15.30 hrs.

In case which there is a remaining newly issued shares left from the allocation resulted from the disclaimer or subscribe at lower-than-allocated right of the existing shareholders, the company will allocate such shares to all existing shareholders who shows their intention to oversubscribe based on shareholding proportion round by round until the ends. If there re still remaining shares from above process, the company will proceed the decrease of registered capital at the un-allocated amount as a further step.

The meeting also purposed that the board of director and/or authorized personal appointed by the board should be responsible for the specification of rules, procedures and other conditions related to such allotment and offering of newly issued ordinary shares, such as subscription, signature on related document, as well as necessary operation that significant to such allotment and offering, which covering securities listing to the Stock Exchange of Thailand and other registrations to any related government agency.

Originally, the period for subscription and payment of newly-issued shares were scheduled to be between Thursday 23 November 2017 to Wednesday 29th November 2017 (5 working days in total) from 9.00 to 15.30 hrs. However, it was delayed due to the registrations dispute. The Company therefore needed to re-schedule the period for subscription as aforementioned whereby shares will be allotted and offered to existing every shareholder via right offering. The Company allows every shareholder to subscribe over their entitlement as per every condition set by the resolutions of EGM No.1/2017.



<u>Remark</u>: On 30th August 2018, the Company has successfully submitted Quarter 2, 2016 Financial Statements to the Stock Exchange of Thailand. Currently, the Company has Quarter 3 2016, Annual Statement 2016, Quarter 1 2017, Quarter 2 2017, Quarter 3 2017, Annual Statement 2017, Quarter 1 2018 and Quarter 2 2018 remaining to be submitted. IEC's securities therefore are still being suspended from trading with SP (Suspension) and NC (Non-Compliance) sings posted and IEC's securities are declared to be subject to possible delisting in accordance with in accordance with Clause 9 (3) and Clause 9 (5) of the Regulation of the Stock Exchange of Thailand Re: Delisting of Securities B.E. 2542 (1999) and the policy on possible delisting should listed companies fail to submit the financial statements or late submission.



Objectives for proceeds from capital increase

Source of capital increase is from capital increase shares allotment of 203,591,502,350 shares or 2,544 Million Baht which is in progress.

1. The International Engineering Public Company Limited

	1.1. Plastic Pellet Recycling Business Unit	
	Settle debts & financial obligations	20,000,000.00 Baht
	 Improve machineries to upgrade production capacity 	40,000,000.00 Baht
	 Develop the business to foster growth 	
	1.2. Information and Communication Technology Business Unit	
	 Project bidding reserve (bank guarantee) 	20,000,000.00 Baht
	Develop the business to foster further growth	
2.	Gidec Co., Ltd.	
	Municipal Solid Waste (MSW) Power Plant Business Unit	
	 Settle debts & financial obligations 	20,000,000.00 Baht
	 Improve machineries to upgrade 2017 production 	23,500,000.00 Baht
	capacity **	
	 Improve machineries to upgrade 2018 production 	50,000,000.00 Baht
	capacity **	
_		
3.	IEC Sakaeo 1 Co., Ltd.	
	Biomass Power Plant Business Unit	45 000 000 00 Dalet
	Settle debts & financial obligations	15,000,000.00 Baht
	 Improve machineries to upgrade 2017 production 	7,500,000.00 Baht
	 capacity ** Improve machineries to upgrade 2018 production 	30,000,000.00 Baht
	 Improve machineries to upgrade 2018 production capacity ** (Security of feedstock supply) 	50,000,000.00 Bant
	capacity (Occurry of recusioer supply)	
4.	IEC Mae Tha Mae Taeng Co., Ltd.	
	Solar Power Plant Business Unit	
	Improve machineries to upgrade 2017 production	12,000,000.00 Baht
	capacity **	
5.	Nongree Power Plant Co., Ltd.*	
	Bio-Gas Power Plant Business Unit	
	 2017 machineries improvement obligations 	110,000,000.00 Baht
	Materials reserve	20,000,000.00 Baht
_		
6.	Projects for business development/growth	750 000 000 00 0
	6.1. Suphanburi Biomass Power Plant Project***	750,000,000.00 Baht
	 Acquisition from its current owner has production can be a maximum distribution of a guess into public anomalies 	
	has maximum distribution of power into public energ the power purchase agreement with PEA at 8 MW.	ly grid according to
	the power purchase agreement with FEA at 8 MW.	
	6.2. Waste-to-fuel Project	165,000,000.00 Baht
	3 Production units with 10 tons of production capacity	
	make use of leftover plastic wastes from plastic pelle	-
	Provide the second	



6.3. Waste-to-energy Power Plant Project/Biomass 740,000,000.00 Baht

- Participate in the government's Quick Win incinerator power plant policy
- Aim to participate in government's Quick Win project by increasing waste-to-energy production capacity by 10-20 MW. from overall target of 140 MW.

	6.4. Solar PV Rooftop ProjectProject development at 5 locations, 1MW each	120,000,000.00 Baht
•	Reservation for new Renewable Energy projects	200,000,000.00 Baht
	(Reservation for new Renewable Energy projects)	

Total capital increase funds: 2,343,000,000.00 Baht

Source of ca	apital	Capital usage		
Transactions	Amount (Million Baht)	Transactions	Amount (Million Baht)	
Capital increase	2,544	Capital usage	2,343	
Financial institution borrowings	-	Working Capital	201	
Total (Million Baht)	2,544	2,544		

Summary of the source of capital and capital usage

7.

Remark * The meeting of the board of directors dated 26 February 2018 resolved to approve the selling of all 500,000 shares of holding in Nong Ri Power Plant Co.,Ltd. to a third party at 100 Baht each, which is 50,000,000 Baht in total as appeared in PO no.016/2018 dated 26 February 2018 Re: Disposal of investment in subsidiary and disposal of right of claim the Company owed to the subsidiary to a third party. Therefore, the objective of the capital increase for Nong Ri Power Plant will be used as the Company' working capital instead.

**Upgrade of equipment to improve production capacity which has been increasing each year to be in accordance with the present circumstance.

***Due to the changing situation regarding the biomass power plant at Suphan Buri province, the proceedings from the capital increase intended for the project shall be used for another power plant with similar investment size worth investing.



3. Details of the Allotment of newly Issued Ordinary Shares

Details of the allotment of newly issued ordinary shares can be summarised as follows:

Category of shares	:	Newly issued ordinary share
Current registered capital (as of 17 th September 2018)	:	THB 4,476,274.26 par value at THB 0.01 per share
Paid capital	:	THB 2,035,915,023.50, divided into ordinary
(as of 17 th September 2018)		shares 203,591,502,350 share, par value at THB 0.01 per share
Paid capital after capital increase	:	THB 4,071,830,047, par value at THB 0.01 per
		share (In case the newly issued ordinary shares are fully subscribed)
Allocation method	:	Allocate to existing shareholders whose name appeared on the book of shareholder's registration as of 1 st November 2017, as in specified proportion
Number of allocated share	:	203,591,502,350 shares
Proportion	:	1 existing ordinary shares per 1 newly issued ordinary share
Offering price per share	:	THB 0.0125 per share (zero point zero one two five per share)

In case there is a remaining newly issued shares left from the allocation resulted from the disclaimer or subscribe at lower-than-allocated right of the existing shareholders, the company will allocate such shares to all existing shareholders who shows their intention to oversubscribe based on shareholding proportion round by round until the ends. If there re still remaining shares from above process, the company will proceed the decrease of registered capital at the un-allocated amount as a further step.

4. Record date

Shareholder who eligible for the subscription should have their name appeared on the book of shareholder s registration as of 1st November 2017

5. Schedule of subscription date and payment date

Payment through Siam Commercial bank 's Bill Payment System

During Monday 8th October 2018 until Friday 12th October 2018 (total 5 business day) from 9:00 am to 15:30 pm

6. Objectives of the capital increase and plans for utilizing proceeds received from the capital increase

To be offered to the existing shareholders by the proportion of shareholding. After offering, the company will receive the capital increase which will be used in the scope of capital increase objective as mentioned above.

7. Benefits which the Company will receive from the capital increase/share allotment

- 7.1 Increase capital flow for the company's business operation
- 7.2 Strengthen the company's capital structure and financial status, as well as supporting company's business expansion

8. Dividend policy and Dividend entitlement from the increased capital

In case of normal situations and the distribution of dividends do not significantly impact the company's operation; the company will distribute dividends at no



lower than 70% but no more than 90% of net profit after tax deduction. However, the company may distribute dividends less than the stated percentage, depends on the operating performance, financial status, liquidity status and the necessity to allocate budget in business management and expansion.

However, dividends shall not be distributed if the company remains indebted. In addition, the subscribers who subscribe to this newly issued ordinary shares has the right to receive dividends from company's operating performance equivalent to the previous issued and paid ordinary shares.



Part 2 Basic Information About the Company

1. <u>Types of Businesses and Natures of Businesses</u>

1.1 Overview of the Company's Business Operations

The International Engineering Public Company Limited, hereinafter referred to as the "Company", carries out the policy and the division of operations of the Company and its subsidiaries. The International Engineering Public Company Limited Group divides its businesses into 4 main groups, as follows:

(1) Energy Businesses

- 1.1 Solar Power Plant operates under an indirect subsidiary of the Company (IEC Mae Tha Mae Taeng Co., Ltd.)
- 1.2 Waste-to-Energy Power Plant operates under a subsidiary (Gidec Co., Ltd.) of IEC Green Energy Co., Ltd. (IECG)
- 1.3 Biomass Power Plant operates under IEC Sakaeo 1 Co., Ltd., a subsidiary of the Company
- (2) Recycled Plastic Pellets from Waste Plastic Business The business producing recycled plastic pellets from waste plastic operates under the control of IEC.
- (3) Information and Communication Technology (ICT) Business The ICT business operates under the Information Technology service provider, acting as System Integrator with partners in bidding for government projects
- (4) Engineering Consulting Business The company is considering cancellation of this business group.

1. Energy Businesses

- 1.1 <u>Solar Power Plant</u> under the operation of IEC Mae Tha Mae Taeng Co., Ltd., of which 100% of shares are held by IECG. At present, the Group has 2 solar power plant projects. The two projects have a combined generating capacity of 3.84 megawatts MW, and both have already started generating and distributing electricity. Both projects are also supported by the investment of the Thailand Board of Investment in the form of various tax exemptions in an 8-year period.
 - The Mae Tha Project in Lamphun Province has a generating capacity of approximately 1.92 megawatts as per the Power Purchase Agreement (PPA) with the Provincial Electricity Authority (PEA), and has been distributing electrical power for PEA since September 2013 under the PPA with a feed-in premium or Adder of 6.5 THB per unit.
 - The Mae Malai Project in Chiang Mai Province has a generating capacity of approximately 1.92 megawatts as per the Power Purchase Agreement (PPA) with the Provincial Electricity Authority (PEA), and has been distributing electrical power for PEA since June 2014 under the PPA with an Adder of 8 THB per unit.
- 1.2 <u>Waste-to-Energy Power Plant</u> under the operation of Gidec Co., Ltd. (GIDEC), of which the shares are held by IECG becoming 100% holding parent company of GIDEC. GIDEC has a 25-year Waste Management Agreement with the Municipality of Hat Yai for the disposal of no less than 250 tons of municipal waste per day, with a tipping fee of 290 THB per ton. This plant utilizes ash melting gasification technology and has a PPA with PEA with an Adder of 3.50 THB per unit. In addition, the waste-to-energy



power plant is also invested in by the Thailand Board of Investors with various tax exemptions for an 8-year period.

Construction is already completed on the waste-to-energy power plant, and has been distributing electrical power for commercial purposes for PEA since 11 December 2014. Currently, the aforementioned municipal waste is used as fuel for the power plant with a generating capacity of 4.5 megawatts, generating income for the company at approximately 18 million baht per month. In 2018, the plant is expected to install additional equipment in order to generate another 1 megawatt of power, resulting in a total generating capacity of 5.5 megawatts.

1.3 <u>Biomass Power Plant</u> is operating under the subsidiary, IEC Sakeao 1 Co., Ltd. (formerly known as Kaew Lamduan Power Supply Co., Ltd.), with a generating capacity of 9.9 megawatts. It uses materials such as woodchips, Eucalyptus bark, and materials left over from seasonal agriculture as feedstocks, which is sufficiently found in the area of Sakeao Province.

The biomass power plant has a non-firm type PPA with PEA for, under which IEC Sakaeo 1 Co., Ltd. receives a feed-in premium (Adder) for Small Power Producers at 0.30 THB per kilowatt hour for a 7-year period, and has been operating for commercial purposes since 10 April 2013. As such, its income is as per the standard PPA, calculating from the distributed units of electricity. In the current PPA, IEC Sakaeo 1 Co., Ltd., has been authorized to a Feed-in tariff (FIT) in the Adder system as of March 2016 with a contract period of 17 years.

2. <u>Recycled Plastic Pellets from Plastic Waste Business</u>

This project is operated by The International Engineering Public Company Limited. At present, there is a market demand for recycled plastic pellets, both domestically and internationally, especially China who are unable to import plastic waste, leading to a high demand in processed recycled plastic pellets, and a good opportunity for the Company to supply this demand with the mass production of recycled plastic pellets.

Because the Company was unable to increase capital in 2017, this had affected the quantity of raw materials in Quarter 4/2017 up until now. It is expected that after the capital increase effort is successful, the production capacity can be increased up to 500 - 1000 tons a month within Quarter 2, 2019.

3. Information and Communication Technology (ICT) Business

The Company operates as a System Integrator (SI), which covers all services concerning the installation of information and communication technology (ICT) systems, including the design and application of hardware systems, software systems, and network systems frameworks to meet the needs of the client. The essential strategy is the Company's team of project managers and systems engineers who are highly skilled and experienced in project management. Furthermore, the Company also has business partnerships, both domestic and international, with a wider variety of product types; all these partnerships have products of modern technology and provide good services recognized on an international scale. The Company has been entrusted by CAT Telecom Public Company Limited which runs many significant projects such as the Enterprise Payment Integration System project, the repair and maintenance project of the Integrated Billing and Customer Services System (IBACSS), and the repair and maintenance project of the Unified Database. The Company is in preparation to bid on important projects with CAT: The



International Interconnection Charge and Wholesale System project and project to increase the efficiency of the CRM system.

4. Engineering Consulting Business

The Group's various projects in engineering consulting have finished by the end of 2015. Currently, there are no additional new projects and is considering to cancel this business group.

Products and Services

The Group provides the following products and services:

- Electricity generation from solar energy
- Electricity generation from waste
- Production of recycled plastic pellets
- System integration services
- Engineering consulting services

2. Industry Status and Competition

The Alternative Energy Development Plan (AEDP) estimated the installation of renewable energy power plants nationwide including the renewable energy power producers who would directly distribute electrical power for the Electricity Authorities in order to deduct from the needs of the Electricity Authorities, to forecast the demand for electrical power in the Electricity Generating Authority of Thailand (EGAT) system and in the country. AEDP estimated the generating capacity of Very Small Power Producers (VSPP) as follows:

Year	Solar	Wind	Water	Waste	Biomass	Biogas	Energy	Total
							Crops	
2016	3,390	66	70	100	337	1,842	-	5,805
2021	3,816	118	80	141	411	2,956	24	7,547
2026	4,237	224	115	264	491	3,687	259	9,279
2034	4,741	401	137	311	552	4,347	363	10,852
2036	5,262	1,069	168	321	600	5,050	630	13,100

Types of renewable energy as indicated in the table

Unit: megawatts

Source: Thailand Power Development Plan (PDP) 2015 considered by the National Energy Policy Council (NEPC), approved on 14 May 2015, the Cabinet acknowledged on 30 June 2015

The Group is determined to develop renewable energy in the country in accordance with the Thailand Power Development Plan (PDP). At present, the Group has a collective generating capacity distributing for PEA at approximately 18 megawatts (3 megawatts in waiting to be opened for commercial purposes) generated from 3 main renewable energy power plant projects: the solar power plant, the biomass power plant, and the waste-to-energy power plant. With the experience and expertise in the operations of renewable energy businesses in a tangible way, the Group has the potential and the competitive advantage in the renewable energy business for the sustainable and foreseeable future. As such, it is expected that government authorities will expand the licensing for private companies to help generate electrical energy in Thailand as per the PDP. In addition, the increased turnover and financial strength in 2014 has earned the Group the trust in its potential to expand the business from investors, financial institutions, and government authorities issuing various permits.

Furthermore, the recent direction of the country's development and large investors' policies has had a positive effect on the status of the industry and ICT business in the country



with the opening of many telecommunications services, broadcasting businesses, and radio and television businesses. These projects all have a significant effect on investments in ICT, leading to a demand for solutions in network systems, control systems, operations support systems, and corporate customers' businesses. As such, the Company can benefit from the expansion of the Systems Integrator (SI) business, in which the Company already has the expertise and a large customer base. In addition, the delivery of the ICT systems works in the past year have been successful, earning the trust of both the client and business partners.



3. Important assets of the Company and Subsidiaries (as of 30 June 2016)

1)	Assets used in the business operat	ions of the Con	npany
•	Investment in subsidiaries and affiliate		973.00 million THB
•	Fixed assets	valued at	481.50 million THB
•	Intangible assets	valued at	5.13 million THB
•	Leasehold	valued at	9.49 million THB
2)	Assets used in the business operation	ons of IEC Gree	en Energy Co., Ltd.
•	Fixed assets	valued at	96.78 million THB
3)	Assets used in the business operat		
•	Fixed assets	valued at	1.02 million THB
Δ	Access wood in the business success	ana af Cidaa C	- 144
4) •	Assets used in the business operation Fixed assets	valued at	786.67 million THB
			80.13 million THB
•	Intangible assets	valued at	
•	Right to use power distribution system	valued at	38.58 million THB
		valued at	
-	Access wood in the business sucret		
5)	Assets used in the pusiness operation	ons of IEC Mae	Tha Mae Taeng Co., Ltd.
5) •	Assets used in the business operation Fixed assets	ons of IEC Mae valued at	389.63 million THB
	-		-
•	Fixed assets	valued at valued at	389.63 million THB 2.33 million THB
•	Fixed assets Intangible assets	valued at valued at	389.63 million THB 2.33 million THB
•	Fixed assets Intangible assets Right to use power distribution system	valued at valued at waiting to be dev valued at	389.63 million THB 2.33 million THB ducted 5.52 million THB
•	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation	valued at valued at waiting to be de- valued at ons of IEC Mae	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd.
•	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation Fixed assets	valued at valued at waiting to be dev valued at ons of IEC Mae valued at	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd. 335.27 million THB
• • 6)	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation	valued at valued at waiting to be dev valued at ons of IEC Mae valued at waiting to be dev	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd. 335.27 million THB ducted
• • 6)	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation Fixed assets	valued at valued at waiting to be dev valued at ons of IEC Mae valued at	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd. 335.27 million THB
• • • •	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation Fixed assets Right to use power distribution system	valued at valued at waiting to be dev valued at ons of IEC Mae valued at waiting to be dev valued at	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd. 335.27 million THB ducted 4.08 million THB
• • • • • • •	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation Fixed assets Right to use power distribution system Assets used in the business operation	valued at valued at waiting to be dev valued at ons of IEC Mae valued at waiting to be dev valued at ons of E-Conter	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd. 335.27 million THB ducted 4.08 million THB ch Management Pte., Ltd.
• • • •	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation Fixed assets Right to use power distribution system	valued at valued at waiting to be dev valued at ons of IEC Mae valued at waiting to be dev valued at	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd. 335.27 million THB ducted 4.08 million THB
6) • • 7)	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation Fixed assets Right to use power distribution system Assets used in the business operation Fixed assets	valued at valued at waiting to be dev valued at ons of IEC Mae valued at waiting to be dev valued at ons of E-Contev valued at	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd. 335.27 million THB ducted 4.08 million THB ch Management Pte., Ltd. 0.78 million THB
• • • • • • •	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation Fixed assets Right to use power distribution system Assets used in the business operation Fixed assets Assets used in the business operation	valued at valued at waiting to be dev valued at ons of IEC Mae valued at waiting to be dev valued at ons of E-Contev valued at ons of IEC Saka	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd. 335.27 million THB ducted 4.08 million THB ch Management Pte., Ltd. 0.78 million THB
6) • • 7) • 8)	Fixed assets Intangible assets Right to use power distribution system Assets used in the business operation Fixed assets Right to use power distribution system Assets used in the business operation Fixed assets	valued at valued at waiting to be dev valued at ons of IEC Mae valued at waiting to be dev valued at ons of E-Contev valued at	389.63 million THB 2.33 million THB ducted 5.52 million THB Ramat Co., Ltd. 335.27 million THB ducted 4.08 million THB ch Management Pte., Ltd. 0.78 million THB

Date of item	Details	Registered Capital	Paid-up Capital
		(THB)	(THB)
8 January 2014	The Company increased paid-up capital from 12,002,008,000 THB to 12,031,197,000 THB from used warrants as per the Company's Common Stock Warrant IEC-W1 round no. 18 on 2 January 2014 with a total of 291,890,000 units valued at 29,189,000 THB	16,206,440,000	12,031,197,000
4 April 2014	The Company increased paid-up capital from 12,031,197,000 THB to 12,361,843,869.20 THB from used warrants as per the Company's Common Stock Warrant IEC-W1 round no. 18 (final round) on 31 March 2014 with a total of 3,306,468,692 units valued at 330,646,869.20 THB	16,206,440,000	12,361,843,869.20
28 May 2014	The Company reduced registered capital from 16,206,440,000 THB to 12,361,843,869.20 THB by cancelling 38,445,961,308 unsubscribed shares as per the resolution of the Annual General Meeting of Shareholders 2014 (Rescheduled) on 23 May 2014	12,361,843,869.20	12,361,843,869.20
7 August 2014	The Company reduced registered capital (decreased paid-up capital) from 12,361,843,869.20 THB to registered capital (paid-up capital) of only 1,236,184,386.92 THB by a decrease in par value from 0.10 THB (ten satang) per share to a new par value of 0.01 THB (one satang) in accordance with the resolution of the Annual General Meeting of Shareholders 2014 (Rescheduled) on 23 May 2014	1,236,184,386.92	1,236,184,386.92
8 August 2014	The Company increased registered capital from 1,236,184,386.92 THB to 2,048,245,850 THB in compliance with the resolution of the Annual General Meeting of Shareholders 2014 (Rescheduled) on 23 May 2014	2,048,245,850	1,236,184,386.92
21 October 2014	The Company increased paid-up capital from 1,236,184,386.92 THB to 1,648,245,850 THB from offering capital increase shares to existing shareholders as per the resolution of the Annual General Meeting of Shareholders 2014 (Rescheduled) on 23 May 2014	2,048,245,850	1,648,245,850

2. <u>History of Capital Increases and Shareholders' Equity Structure</u> 2.1 <u>History of capital increases in the past 3 years</u>



Date of item	Details	Registered Capital (THB)	Paid-up Capital (THB)
21 January 2015	The Company increased paid-up capital from 1,648,245,850 THB to 1,807,959,300 THB by offering capital increase shares to 3 specific shareholders for 15,971,345,000 shares valued at 159,713,450 THB according to the resolution of the Annual General Meeting of Shareholders 2014 (Rescheduled) on 23 May 2014	2,048,245,850	1,807,959,300
15 February 2016	The Company increased paid-up capital from 1,807,959,300 THB to 2,033,954,212.50 THB from offering capital increase shares to existing shareholders as per the resolution of the Annual General Meeting of Shareholders no. 1/2015 on 14 December 2015	2,048,245,850	2,033,954,212.50
28 April 2016	The Company reduced registered capital from 2,048,245,850 THB to 2,033,954,212.50 THB by cancelling 1,429,163,750 unsubscribed shares as per the resolution of the Annual General Meeting of Shareholders 2016 on 25 April 2016	2,033,954,212.50	2,033,954,212.50
29 April 2016	The Company increased registered capital from 2,033,954,212.50 THB to 2,440,745,055 THB to support IEC- W2 warrants in accordance with the resolution of the Annual General Meeting of Shareholders 2016 on 25 April 2016	2,440,745,055	2,033,954,212.50
7 July 2016	The Company increased paid-up capital from 2,033,954,212.50 THB to 2,034,147,167.91 THB from the subscription of ordinary shares by exercising IEC-W2 warrants round no. 1 on 30 June 2016 for a total of 19,295,541 units valued at 192,955.41 THB	2,440,745,055	2,034,147,167.91
5 October 2016	The Company increased paid-up capital from 2,034,147,167.91 THB to 2,034,465,987.67 THB from the subscription of ordinary shares by exercising IEC-W2 warrants round no. 2 on 30 September 2016 for a total of 31,881,976 shares valued at 318,819.76 THB	2,440,745,055	2,034,465,987.67



Date of item	Details	Registered Capital	Paid-up Capital
Date of item	Details	(THB)	(THB)
11 January 2017	The Company increased paid-up capital from 2,034,465,987.67 THB to 2,034,512,396.51 THB from the subscription of ordinary shares by exercising IEC-W2 warrants round no. 3 on 30 December 2016 for a total of 4,640,884 shares valued at 46,408.84 THB	2,440,745,055	2,034,512,396.51
10 April 2017	The Company increased paid-up capital from 2,034,512,396.51 THB to 2,035,915,023.50 THB from the subscription of ordinary shares by exercising IEC-W2 warrants round no. 4 on 31 March 2017 for a total of 140,262,699 shares valued at 1,402,626.99 THB	2,440,745,055	2,035,915,023.50
6 August 2018	The Company reduced registered capital from 2,440,745,055THB to 2,440,661,250.76 THB by cancelling 8,380,424 unsubscribed shares as per the resolution of the Extraordinary Meeting of Shareholders 2017 No.1/2017 on 20 October 2017.	2,440,661,250.76	2,035,915,023.50
7 August 2018	The Company increased registered capital from 2,440,661,250.76THB to 4,476,576,274.26 THB by issuing 203,591,502,350 new ordinary shares at the par value of 0.01 THB each as per the resolution of the Extraordinary Meeting of Shareholders 2017 No.1/2017 on 20 October 2017.	4,476,576,274.26	2,035,915,023.50



Summary of offering increased capital shares and results of offering increased capital shares in the past 3 years

Date of sale of increased capital shares / Date of registration of increased capital	Offering and allotment of increased capital shares	Allotted shares/convertible bonds (shares)	Results of offering (shares)	Offering price or convertible bond price (THB/share)
8 January 2014	Subscription of ordinary increased capital shares by exercising IEC-W1 warrant round no. 18 for 291,890,000 shares	291,890,000	291,890,000	0.027
	Total number of ordinary shares from convertible bonds	<u>291,890,000</u>	<u>291,890,000</u>	
4 April 2014	Subscription of ordinary increased capital shares by exercising IEC-W1 warrant round no. 19 (final round) for 3,306,468,692 shares	3,306,468,692	3,306,468,692	0.027
	Total number of ordinary shares from convertible bonds	<u>3,306,468,692</u>	<u>3,306,468,692</u>	
7 August 2014	Registration of par value change by reduced par value from 0.10 THB (10 satang) per share to 0.01 THB (one satang) per share according to the resolution of the Annual General Meeting of Shareholders 2014 (Rescheduled) on 23 May 2014			
21 October 2014	Subscription of ordinary increased capital shares as per the resolution of the Annual General Meeting of Shareholders 2014 (Rescheduled) on 23 May 2014 to a total of 10,059 existing shareholders Total number of shares offered and subscribed	41,206,146,308 <u>41,206,146,308</u>	41,206,146,308 <u>41,206,146,308</u>	0.025
21 January 2015	Subscription of ordinary increased capital shares as per the resolution of the Annual General Meeting of Shareholders 2014 (Rescheduled) on 23 May 2014 to 3 specific	40,000,000,000	15,971,345,000	0.036



Date of sale of increased capital shares / Date of registration of increased capital	Offering and allotment of increased capital shares	Allotted shares/convertible bonds (shares)	Results of offering (shares)	Offering price or convertible bond price (THB/share)
	shareholders Total number of shares offered and subscribed	<u>40,000,000,000</u>	<u>15,971,345,000</u>	
15 February 2016	Subscription of ordinary increased capital shares as per the resolution of the General Meeting of Shareholders No. 1/2017 on 14 December 2015 to 9,906 existing shareholders	22,599,491,250	22,599,491,250	0.022
	Total number of shares offered and subscribed	22,599,491,250	<u>22,599,491,250</u>	
7 July 2016	Subscription of ordinary increased capital shares by exercising IEC-W2 warrant round no. 1 (40,670,703,826)	19,295,541	19,295,541	0.025
	Total number of ordinary shares from convertible bonds	<u>19,295,541</u>	<u>19,295,541</u>	
5 October 2016	Subscription of ordinary increased capital shares by exercising IEC-W2 warrant round no. 2 (40,651,408,285)	31,881,976	31,881,976	0.025
	Total number of ordinary shares from convertible bonds	<u>31,881,976</u>	<u>31,881,976</u>	
11 January 2017	Subscription of ordinary increased capital shares by exercising IEC-W2 warrant round no. 3 (40,619,526,309)	4,640,884	4,640,884	0.025
	Total number of ordinary shares from convertible bonds	<u>4,640,884</u>	<u>4,640,884</u>	
10 April 2017	Subscription of ordinary increased capital shares by exercising IEC-W2 warrant round no. 4 (40,614,885,425)	140,262,699	140,262,699	0.025
	Total number of ordinary shares from convertible bonds	<u>140,262,699</u>	<u>140,262,699</u>	



2.2 Structure of Shareholders Equity

As of 1 November 2017, which was the record date to determine those eligible for subscription of newly-issued shares and 2 November 2017 which was the date of closing of share register book, the Company has registered capital of 2,440,745,055 Baht and paid-up capital of 2,035,915,023.50 Baht, which is 203,591,502,350 of shares with the par value of 0.01 Baht each.

3. Board of Directors and Large Shareholders

3.1 Board of Directors as of 17 September 2018 are:

No.	Name	Position
1	Mr. Pongkawin Jungrungruangkit	Chairman / Chief of Executive Officer
2	Mr. Santichai Teowsomboonkij	Vice Chairman
3	Mr. Metha Thamviharn	Chairman of the Audit Committee
4	Mr. Sakda Sinives	Audit Committee
5	Mr. Chatchawan Hasuwannakij	Audit Committee
6	Mr. Komol Jungrungruangkit	Director
7	Mr. Dumrong Putiphat	Director
8	Mr. Apichet Paiboonphan	Director
9	Mr. Pornthep Itsophonphan	Director
10	Lt. Gen. Wattana Petchmongkol	Director
11	Mr. Poorich Nanawaratorn	Director

3.2 Management as of 17 September 2018 are:

No.	Name	Position
1	Mr. Pongkawin Jungrungruangkit	Chief Executive Officer
2	Mr. Varin Maschai	Acting Senior Executive Vice President of Operations
3	Ms. Duangjai Nilapan	Acting Senior Executive Vice President of ICT
4	Mr. Somchai Wuttisart	Senior Vice President, Legal Division
5	Ms. Duangporn Kumwichit	Senior Vice President, Accounting Division

3.3 Large Shareholders (holding shares equal to or more than 0.5 % of total shares)

Top 8 shareholders, number of shares, percentage of shares as of 1 November 2017 which was determined those eligible for the subscription of newly-issued shares and closing of share registry on 2 November 2017.

No.	Name-Surname	Number of shares	Percentage of shares
1	Mr. Komol Jungrungruangkit	8,664,613,362	4.256
2	Mr. Tidchuan Nanavarathorn	7,000,000,000	3.438
3	Mr. Kornchanun Thanapong	3,928,875,562	1.930
4	Mr. Surat Itsoponpun	3,402,480,904	1.671
5	Thai NVDR Co., Ltd.	2,520,842,787	1.238
6	Mr. Vichit Chinawongworakul	2,269,800,000	1.115
7	Mr. Weerasak Boonworametee	1,414,532,499	0.695
8	Ms. Sakuntala Chogpingpithak	1,062,914,184	0.522

Company	Type and Nature of Business	Paid-up capital (million THB)	Percentage of shareholding	Cost of capital (million THB)	Value of capital (million THB)
Direct Subsidiaries IEC Green Energy Co., Ltd. (formerly known as IEC Mobile Co., Ltd.)	Providing consulting and development, distribution of products relating to environmental management technology and development of all types of energy including renewable energy (formerly: distribution of mobile phones and SIM cards)	534	100	525.13	525.13
IEC Business Partners Co., Ltd.	Investment in various businesses (not yet commenced operations for commercial purposes)	561	100	561	-
NFS (2010) Co., Ltd.	Distribution of mobile phones (Temporary suspension of business)	16	100	16	-
IEC Mae Ramat Co., Ltd.	Generate and distribute electrical power from solar energy	105	100	214	214
E-Contech Management Pte., Ltd.	Provides consultation and research in the field of engineering	3	100	3	3
IEC Sakaeo 1 Co., Ltd.	Generate and distribute electrical power from biomass fuel	400	75	445	445
Indirect Subsidiaries Gidec Co., Ltd.	Waste management business and distributing waste-to-energy electrical power	400	50	300	300
IEC Mae Tha Mae Taeng Co., Ltd.	Generate and distribute electrical power from solar energy	150	100	176	176

4. Information on Group's companies, subsidiaries, and other companies (as of 30 June 2016)

5. <u>History of Dividend Payments within the past 3 years</u>

The Company has issued no dividend payments in the past 3 years.



Part 3 Financial Information of the Company

1. <u>Overview and analysis of the Company's operating results (6-months period</u> <u>as of 30 June 2016)</u>

The International Engineering Public Company Limited would like to report the operating results for the 6 months-period ending 30 June 2016 comparing year-on-year to the previous year's 6 months-period, which is revised and reclassified by the current auditor only in the portion of the previous year. The Company and its subsidiaries reported 430.50 million Baht of losses for the 6 months period of 2016 in comparison to the previous year's 28.89 million Baht of profit. The details are as follow:

1. The Company and its subsidiaries had revenue from sales and services and subsidy revenue from increased electricity purchasing price of 232.00 million Baht, comparing year-on-year to the previous year's 6-month period's 184.13 million Bah, an increase of 47.87 million Baht or 25.99%. This is due to in 2016, the Company and its subsidiaries had 48.84 million Baht increase in revenue from energy business while IT business had 15.23 million Baht decrease in revenue and increase in revenue from advisor fee of 14.29 million Baht.

2. The Company and its subsidiaries had an increase in sales, administrative and other expenses of 409.25 million Baht or 270.85% due to increase in employee-related expenses, project experiment expenses, rent and increased allowance for loss on impairment of assets

3. The Company and its subsidiaries' finance costs increased to 5.98 million Baht or 28.92% comparing-year-on-year to the previous 6-months period due to increase in subsidiaries with loans from bank.

As for the operating results of The International Engineering Public Company Limited for the 6 months-period ending 30 June 2016 comparing year-on-year to the previous 6-months period, the Company reported losses of 1,444.36 million Baht comparing to the previous year's 6-months's period's 32.36 million Baht of profit. An increase of 1,476.72 million Baht in losses. The details are as follow:

1. The Company's revenue from sales and services for the 6-months period of 2016 was 7.25 million Baht compared year-on-year to previous 6-months period's 22.73 million Baht, a decrease of 15.48 million Baht or 68.10%. This is due to decrease in revenue from the Company's IT business.

2. The Company's other revenue for 6-months period of 2016 comparing-year-onyear had an increase of 60.28 million Baht or 90.08% due to profit from sales of equipment for 7.44 million Baht, revenue from dividend of 27.16 million Baht and other revenues of 9.21 million Baht.

3. The Company's cost of sales and services for the 6-months period of 2016 was 8.82 million Baht comparing year-on-year to previous 6-months period's 13.87 million Baht, a decrease of 5.05 million Baht or 36.40% due to IT business.

4. The Company had sales and administrative expenses for the 6-months period of 2016 increased by 113.44 million Baht or 414.07% comparing year-on-year due to increase in employee-related expenses, project experiment expenses and rent.

5. The Company's other expenses for the 6-months period of 2016 comparing year-on-year, had an increase of 1,382.55 million Baht due allowance for loss on investment in subsidiaries, allowance for loss on impairment of assets and allowance for loss from loans and accrued interest income from subsidiaries.

2. <u>Summary of financial status and performance (complete financial statement) in</u> <u>comparison with the past 3 years</u>

(Shareholders may view the Company's detailed financial statements, performance, and financial status from form 56-1 on www.set.or.th and www.sec.or.th)

Note: Information on quarters 3, and financial statement of 2016, are being compiled.



The International Engineering Public Company Limited and Subsidiaries

STATEMENTS OF FINANCIAL POSITION

ASSETS	30 June		31 December	aber	31 December	mber	31 December	ıber	30 June		31 December	ber	31 December	mber	31 December	ıber
	2016		2015		2014	-	2013		2016		2015		2014	-	2013	
	Unaudited	_	(Revised) Audited	udited	Audited	pa	Audited	P	Unaudited	p	(Revised) Audited	udited	Audited	pa	Audited	_
								(Unit : Thousand Baht)	sand Baht)							
Current assets																
Cash and cash equivalents	269,479	5.82%	103,447	2.31%	479,087	12.39%	377,904	14.97%	156,849	5.97%	80,698	2.26%	379,405	5 12.91%	295,746	15.72%
Trade and other accounts receivable	97,016	2.09%	68,659	1.53%	311,950	8.07%	162,355	6.43%	23,390	0.89%	18,313	0.51%	166,414	4 5.66%	112,060	5.96%
Inventories	2,971	0.06%	12,476	0.28%	18,150	0.47%	141,108	5.59%	,	0.00%		0.00%	6,148	8 0.21%	139,939	7.44%
Short-term loans to subsidiaries and accrued interest income		0.00%		0.00%	,	0.00%	'	0.00%	20,630	0.79%	1,406,683	39.39%	1,273,904	4 43.36%	696,780	37.04%
Short-term loans	,	0.00%	ı	0.00%		0.00%	'	0.00%	1	0.00%		0.00%	,	0.00%	1	0.00%
Investment and assets available for sale	50,000	1.08%		0.00%	206	0.02%	,	0.00%	50,000	1.90%	,	0.00%	200	7 0.03%	ī	0.00%
Other current assets	211,494	4.57%	241,479	5.39%		0.00%	'	0.00%	91,379	3.48%	64,730	1.81%	,	0.00%	ī	0.00%
Assets held for sales and discontinued operations	456,012	9.84%	483,225	10.79%		0.00%		0.00%	214,000	8.15%	214,000	5.99%		0.00%		0.00%
Total current assets	1,086,972	23.46%	909,286	20.29%	810,094	20.95%	681,367	26.99%	556,248	21.18%	1,784,424	49.97%	1,826,778	8 62.18%	1,244,525	66.15%
Non-current assets																
Restricted deposits with banks	33,435	0.72%	52,633	1.17%	70,917	1.83%	64,555	2.56%	13,678	0.52%	34,927	0.98%	57,331	1 1.95%	56,367	3.00%
Other investments	1,429	0.03%	1,233	0.03%	400	0.01%	1,074	0.04%	1,429	0.05%	1,233	0.03%	400	0 0.01%	1,074	0.06%
Advance payment for purchase of investment		0.00%	40,000	0.89%		0.00%	,	0.00%	1	0.00%	40,000	1.12%	,	0.00%	1	0.00%
Investments in subsidiaries	1	0.00%	ı	0.00%	1	0:00%	'	0.00%	972,997	37.06%	874,052	24.48%	1,004,762	2 34.20%	523,417	27.82%
Long-term loans to subsidiaries		0.00%	ı	0.00%	I	0.00%	'	0.00%	69,850	2.66%		0.00%	ı	0.00%	I	0.00%
Investment properties	223,552	4.83%	207,615	4.63%	7,220	0.19%		0.00%	159,756	6.08%	143,702	4.02%	,	0.00%	i	0.00%
Property, plant and equipment - Net	2,513,182	54.25%	2,838,140	63.35%	2,428,679	62.82%	1,478,691	58.58%	481,499	18.34%	662,107	18.54%	15,690	0 0.53%	16,905	0.90%
Non-operating assets	346,907	7.49%	ŗ	0.00%	1	0.00%		0.00%	346,907	13.21%		0.00%	,	0.00%	·	0.00%
Leasehold rights	9,495	0.20%	13,927	0.31%	22,075	0.57%	24,029	0.95%	9,495	0.36%	13,927	0.39%	22,075	5 0.75%	24,029	1.28%
Goodwill	239,322	5.17%	239,322	5.34%	348,353	9.01%	245,765	9.74%	1	0.00%		0.00%		0.00%		0.00%
Deferred cost of rights to use electricity transmission system	43,349	0.94%	44,273	0.99%	50,444	1.30%	7,600	0.30%		0.00%		0.00%		0.00%	1	0.00%
Other intangible assets	83,147	1.79%	87,403	1.95%	89,267	2.31%	9,209	0.36%	5,133	0.20%	7,915	0.22%	8,597	7 0.29%	8,251	0.44%
Deferred tax assets	1,353	0.03%	855	0.02%		0.00%	'	0.00%	ı	0.00%		0.00%		0.00%		0.00%
Other non-current assets	50,653	1.09%	45,722	1.02%	38,814	1.00%	11,856	0.47%	8,774	0.33%	8,703	0.24%	2,399	9 0.08%	6,693	0.36%
Total non-current assets	3,545,824	76.54%	3,571,123	79.71%	3,056,169	79.05%	1,842,779	73.01%	2,069,518	78.82%	1,786,566	50.03%	1,111,254	4 37.82%	636,736	33.85%
Total assets	4,632,796	100.00%	4,480,409	100.00%	3,866,263	100.00%	2,524,146	100.00%	2,625,766	100.00%	3,570,990	100.00%	2,938,032	2 100.00%	1,881,261	100.00%

: 2013 - 2014 Statements were prepared by NSP Siam Audit Co., Ltd.

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The International Engineering Public Company Limited and Subsidiaries

STATEMENTS OF FINANCIAL POSITION

			Conso	idated finar	Consolidated financial statements						s	eparate finan	Separate financial statements			
LIABILITIES AND SHAREHOLDERS' EQUITY	30 June	<u> </u>	31 December	er	31 December	ber	31 December	ber	30 June		31 December	ember	31 December	nber	31 December	mber
	2016		2015		2014		2013		2016		2015	5	2014		2013	
	Unaudited	p.	(Revised) Audited	lited	Audited		Audited		Unaudited	þ	(Revised) Audited	Audited	Audited	p	Audited	ed
								(Unit : Thousand Baht)	and Baht)							
Current liabilities																
Bank overdrafts and short-term loans																
from financial institutions	30,323	0.65%	39,693	0.89%	22,158	0.57%	10,385	0.40%	106	0.00%	10,164	4 0.28%	514	0.02%	2,586	0.14%
Trade and other accounts payable	55,760	1.20%	143,816	3.21%	292,842	7.53%	341,853	13.16%	23,555	0.90%	51,341	1.44%	129,676	4.41%	191,813	3 10.20%
Accrued expenses	50,710	1.09%	26,245	0.59%		0.00%	,	0.00%	7,291	0.28%	6,331	1 0.18%		0:00%		0.00%
Current portion of long-term loans from financial institutions and																
accrued interest	85,022	1.84%	98,400	2.20%	49,200	1.26%	117,280	4.51%	,	0.00%		0.00%	,	0:00%	'	0.00%
Current portion of liabilities under finance lease agreements	906	0.02%	869	0.02%		0.00%	867	0.03%	906	0.03%	869	9 0.02%	,	0:00%	'	0.00%
Short-term loans from others	61,500	1.33%	2,000	0.04%	25,620	0.66%	85,000	3.27%	60,000	2.29%		0.00%		0:00%		0.00%
Reserve for short-term liabilities	26,339	0.57%	32,190	0.72%	35,742	0.92%	35,742	1.38%		0.00%		0.00%		0:00%		0.00%
Deposit for a quisition of subsidiary	50,000	1.08%	50,000	1.12%		0.00%		0.00%	50,000	1.90%	50,000	0 1.40%		0:00%	'	0.00%
Other current liabilities	19,081	0.41%		0.00%	535	0.01%	,	0.00%	10,368	0.39%	35,125	5 0.98%	,	0.00%	,	%00.0
Liabilities held for discontinued operations	259,976	5.61%	2,342	0.05%		0.00%		0.00%		0.00%		0.00%		0.00%		0.00%
Total current liabilities	639,617	13.81%	395,555	8.83%	426,097	10.95%	591,127	22.76%	152,226	5.80%	153,830	0 4.31%	130,190	4.43%	194,399	10.33%
Non-current liabilities																
Long-term loans from financial institutions and accrued interest	591,837	12.77%	616,064	13.75%	581,087	14.93%	293,090	11.28%		0.00%		0.00%		0:00%		0.00%
Liabilities under finance lease agreements	2,529	0.05%	2,992	0.07%		0.00%		0.00%	2,529	0.10%	2,992	0.08%		0:00%		0.00%
Employee benefits obligation	18,250	0.39%	15,909	0.36%	6,480	0.17%	5,038	0.19%	16,776	0.64%	13,662	2 0.38%	4,217	0.14%	3,038	3 0.16%
Reserve for long-term liabilities	77,941	1.68%	77,941	1.74%	8,326	0.21%	38,206	1.47%	77,941	2.97%	77,941	1 2.18%	77,941	2.65%	107,822	2 5.73%
Deferred tax liabilities		0.00%		0.00%	66	0.00%	,	0.00%	,	0.00%		0.00%	,	0.00%		0.00%
Other non-current liabilities	11,052	0.24%	10,187	0.23%	9,417	0.24%	2,876	0.11%	3,605	0.14%	2,898	8 0.08%	2,225	0.08%	2,424	4 0.13%
Total non-current liabilities	701,609	15.14%	723,093	16.14%	605,376	15.56%	339,210	13.06%	100,851	3.84%	97,493	3 2.73%	84,383	2.87%	113,284	4 6.02%
Tatal lishiitios	966 192 1	70 050%	1 110 640	10.00	CET 100 1	1012 10	200.000	/010 20	220 C2 C		500 H20					

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: 2016 Quarter 2 Statements and 2015 Annual Statements were prepared and revised by Grant Thornton Co., Ltd.



The International Engineering Public Company Limited and Subsidiaries

STATEMENTS OF FINANCIAL POSITION

			Consoi	lidated finant	Consolidated financial statements						Sep	Separate financial statements	al statements			
LIABILITIES AND SHAREHOLDERS' EQUITY	30 June		31 December	уег	31 December	ber	31 December	ber	30 June		31 December	ber	31 December	ber	31 December	Der
	2016		2015		2014		2013		2016		2015		2014		2013	
	Unaudited		(Revised) Audited	dited	Audited	_	Audited		Unaudited	ų	(Revised) Audited	udited	Audited		Audited	
								(Unit : Thousand Baht)	and Baht)							
Shareholder's equity																
Share capital																
Registered	2,440,745		2,048,246		2,048,246		16,206,440		2,440,745		2,048,246		2,048,246		16,206,440	
Issued and paid-up	2,033,954	43.90%	1,807,959	40.35%	1,648,246	42.36%	12,002,008	462.03%	2,033,954	77.46%	1,807,959	50.63%	1,648,246	56.10%	12,002,008	637.98%
Share premium	1,304,541	28.16%	1,033,347	23.06%	618,092	15.88%	,	0.00%	1,304,541	49.68%	1,033,347	28.94%	618,092	21.04%		0.00%
Share premium from reduction in par value of common share	464,905	10.04%	464,905	10.38%	464,905	11.95%	,	0.00%	464,905	17.71%	464,905	13.02%	464,905	15.82%	ľ	0.00%
Excess of par value		0.00%	,	0.00%	,	0.00%	(7,587,690) -292.09%	-292.09%	,	0.00%		0.00%	,	0.00%	(7,587,690)	-403.33%
Retained earnings (deficit)																
Appropriated											_					
Legal reserve	2,096	0.05%	2,096	0.05%	800	0.02%	400	0.02%	2,096	0.08%	2,096	0.06%	800	0.03%	400	0.02%
Unappropriated	(546,262)	-11.79%	(115,766)	-2.58%	(92,771)	-2.38%	(2,916,164) -112.26%	-112.26%	(1,433,711)	-54.60%	10,652	0.30%	(9,366)	-0.32%	(2,841,689)	-151.05%
Other components of shareholders' equity	(46,022)	-0.99%	708	0.02%	782	0.02%	549	0.02%	904	0.03%	708	0.02%	782	0.03%	549	0.03%
Equity attributable to the Company's shareholders	3,213,212	69.36%	3,193,249	71.27%	2,640,054	67.85%	1,499,103	57.71%	2,372,689	90.36%	3,319,667	92.96%	2,723,459	92.70%	1,573,578	83.64%
Non-controlling interests	78,358	1.69%	168,512	3.76%	219,639	5.64%	168,242	6.48%		0.00%		0.00%		0.00%		0.00%
Total shareholders' equity	3,291,570	71.05%	3,361,761	75.03%	2,859,693	73.49%	1,667,345	64.19%	2,372,689	90.36%	3,319,667	92.96%	2,723,459	92.70%	1,573,578	83.64%
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	4,632,796	100.00%	4,480,409	100.00%	3,891,166	100.00%	2,597,682	100.00%	2,625,766	100.00%	3,570,990	100.00%	2,938,032	100.00%	1,881,261	100.00%

: 2016 Quarter 2 Statements and 2015 Annual Statements were prepared and revised by Grant Thornton Co., Ltd.

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The International Engineering Public Company Limited and Subsidiaries

STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

			Cons	solidated finan	Consolidated financial statements						Sel	parate financ	Separate financial statements			
	30 June	e	31 December	ber	31 December	ber	31 December	ber	30 June		31 December	ıber	31 December	ber	31 December	ber -
	2016		2015		2014		2013		2016		2015		2014		2013	
	Unaudited	ted	(Revised) Audited	udited	Audited	1	Audited	1	Unaudited	pc	(Revised) Audited	udited	Audited	1	Audited	
								(Unit : Thousand Baht)	(and Baht)							
Continuing operations								<u> </u>						<u> </u>		
Revenue																
Revenue from sales of electricity and services	191,357	78.02%	157,750	62.86%	459,687	89.70%	443,541	57.28%	7,251	4.91%	22,730	17.10%	239,182	66.21%	54,587	8.11%
Gain on debt restructuring	'	0.00%		0.00%	ı	0.00%	316,368	40.86%		0.00%	ı	0.00%	,	0.00%	ı	0.00%
Other revenues	40,636	16.57%	26,381	10.51%	22,916	4.47%	14,446	1.87%	127,194	86.11%	66,914	50.35%	92,178	25.52%	41,371	6.15%
Reversal of provision for liabilities		0.00%	3,552	1.42%	29,880	5.83%		0.00%		0.00%		0.00%	29,880	8.27%	577,246	85.75%
Reversal of allowance for impairment of assets	13,268	5.41%	20,000	7.97%	ı	0.00%	,	0.00%	13,268	8.98%	ı	0.00%	,	0.00%	ı	0.00%
Forfeited deposit for shares subscribed by third party		0.00%	43,252	17.24%		0.00%		0.00%		0.00%	43,252	32.55%		0.00%		0.00%
Total revenue	245,261	100.00%	250,935	100.00%	512,483	100.00%	774,355	100.00%	147,713	100.00%	132,896	100.00%	361,240	100.00%	673,204	100.00%
Expenses																
Cost of sales or services	151,446	61.75%	108,997	43.44%	290,621	56.71%	395,661	51.10%	8,817	5.97%	13,873	10.44%	206,035	57.04%	32,634	4.85%
Selling expenses	5,501	2.24%	4,639	1.85%	2,486	0.49%	6,920	0.89%	2,834	1.92%	3,205	2.41%	1,562	0.43%	2,324	0.35%
Administrative expenses	267,739	109.16%	146,511	58.39%	214,311	41.82%	167,877	21.68%	190,650	129.07%	77,204	58.09%	130,416	36.10%	115,115	17.10%
Other expenses	287,160	117.08%		0.00%	5,210	1.02%	99,804	12.89%	1,388,801	940.20%	6,250	4.70%	853	0.24%	419,694	62.34%
Finance costs	26,650	10.87%	20,671	8.24%	15,253	2.98%	43,189	5.58%	974	0.66%	3	0.00%	35	0.01%	2,581	0.38%
Total expenses	738,496	301.11%	280,818	111.91%	527,881	103.00%	713,451	92.13%	1,592,076	1077.82%	100,535	75.65%	338,901	93.82%	572,348	85.02%
Profit (loss) before tax	(493,235)	-201.11%	(29,883)	-11.91%	(15,398)	-3.00%	60,904	7.87%	(1,444,363)	-977.82%	32,361	24.35%	22,339	6.18%	100,856	14.98%
Income tax benefit	498	0.20%	461	0.18%	600	0.12%		0.00%		0.00%	ı	0.00%		0.00%		0.00%
Profit (loss) from continuing operations	(492,737)	-200.90%	(29,422)	-11.72%	(15,998)	-3.12%	60,904	7.87%	(1,444,363)	-977.82%	32,361	24.35%	22,339	6.18%	100,856	14.98%
Profit from discontinued operations	25,166	10.26%	33,628	13.40%		0.00%		0.00%		0.00%		0.00%		0.00%		0.00%
Profit (loss) for the period	(467,571)	-190.64%	4,206	1.68%	(15,998)	-3.12%	60,904	7.87%	(1,444,363)	-977.82%	32,361	24.35%	22,339	6.18%	100,856	14.98%

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: 2016 Quarter 2 Statements and 2015 Annual Statements were prepared and revised by Grant Thornton Co., Ltd. : 2013 - 2014 Statements were prepared by NSP Siam Audit Co., Ltd.

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STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME (CONTINUED)

			Conse	olidated finan	Consolidated financial statements						Se	parate financ	Separate financial statements			
	30 June		31 December	ber	31 December	ber	31 December	lber	30 June		31 December	nber	31 December	lber	31 December	ber
	2016		2015		2014		2013		2016		2015		2014		2013	
	Unaudited	1	(Revised) Audited	dited	Audited		Audited	-	Unaudited	d	(Revised) Audited	udited	Audited	1	Audited	
								(Unit : Thousand Baht)	md Baht)							
OTHER COMPREHENSIVE INCOME																
Item that will not be reclassified																
subsequently to profit or loss																
Actuarial loss		0.00%	(3,087)	-1.23%	-	0.00%	-	0.00%		0.00%	(3,569)	-2.69%	-	0.00%		0.00%
		0.00%	(3,087)	-1.23%	-	0.00%		0.00%		0.00%	(3,569)	-2.69%		0.00%		0.00%
Item that will be reclassified																
subsequently to profit or loss																
Gain (loss) on fair value of available for sale investments	196	0.08%	(99)	-0.03%	234	0.05%	549	0.07%	196	0.13%	(99)	-0.05%	234	0.06%	549	0.08%
Other comprehensive income (loss) for the period - net of tax	196	0.08%	(3,153)	-1.26%	234	0.05%	549	0.07%	196	0.13%	(3,635)	-2.74%	234	0.06%	549	0.08%
Other comprehensive income (loss) for the period	196	0.08%	(3,153)	-1.26%	234	0.05%	549	0.07%	196	0.13%	(3,635)	-2.74%	234	0.06%	549	0.08%
Total comprehensive income (loss) for the period	(467,375)	-190.56%	1,053	0.42%	(15,764)	-3.08%	61,453	7.94%	(1,444,167)	-977.68%	28,726	21.62%	22,573	6.25%	101,405	15.06%
Profit (loss) for the period attributable to:																
Equity holders of the Company	(430,496)		28,885		13,409		88,309		(1,444,363)		32,361		22,339		100,856	
Non-controlling interests	(37,075)		(24,679)		(29,407)		(27,405)									
	(467,571)		4,206		(15,998)		60,904		(1,444,363)		32,361		22,339		100,856	
Total comprehensive income (loss) for the period																
Equity holders of the Company	(430,300)		25,732		13,643		88,858		(1,444,167)		28,726		22,573		101,405	
Non-controlling interests	(37,075)		(24,679)		(29,407)		(27,405)		ì		,				'	
	(467,375)		1,053		(15,764)		61,453		(1,444,167)		28,726		22,573		101,405	
BASIC EARNINGS (LOSS) PER SHARE																
Profit (loss) (Baht : Share)	(0.00217)		0.00016		0.00010		0.00110		(0.00730)		(0.00018)		0.00020		0.00120	
-																

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: 2016 Quarter 2 Statements and 2015 Annual Statements were prepared and revised by Grant Thornton Co., Ltd.



STATEMENTS OF CASH FLOWS

		Consolidated finar	icial statements			Separate financ	ial statements	
	30 June	31 December	31 December	31 December	30 June	31 December	31 December	31 December
	2016	2015	2014	2013	2016	2015	2014	2013
	(Unaudited)	(Revised)	Audited	Audited	(Unaudited)	(Revised)	Audited	Audited
	(Chaudileu)	(Revised)	Audited	(Thousan		(Revised)	Addied	Audited
Cash flows from operating activities				(Thousan	a bany			
Profit (loss) before tax								
From continuing operations	(493,235)	(29,883)	(15,398)	60,904	(1,444,363)	32,361	22,339	100,856
	25,166	33,628	(13,396)	00,904	(1,444,505)	52,501	22,339	100,850
From discontinued operations Total	(468,069)	33,028	(15,398)	60,904	(1,444,363)	32,361	22,339	100,856
Adjustments to reconcile profit (loss) before income tax to	(408,009)	5,745	(13,396)	00,904	(1,444,505)	52,501	22,339	100,850
net cash provided from (used in) operating activities:								
Interest income		(4,777)	(4,826)	(2,430)	_	(59,208)	(76,107)	(31,790)
	28,802	20,671	15,253	43,190	974	(39,208)	35	2,581
Interest expense		60,092		43,190	5,456	3,934		6,394
Depreciation and amortization	66,056 22,282	00,092	50,430			5,954	7,618	
Provision for doubtful accounts from trade and other accounts receivable	22,282	-	-	4,463	156	-		4,463
Doubtful accounts from short-term loans and accrued interest income	200.212	287	-	750	1,302,488	6,537	7,935	14,069
Loss on impairment of property, plant and equipment	280,249	-	4.001	-	78,347	-	-	-
Loss on impairment of intangible assets	6,910	-	4,801	61,927	6,910	-	823	64,164
Loss on impairment of deposit for purchase of shares in a subsidiary	40,000	-	-	-	40,000	-	-	-
Loss on impairment of investment in subsidiaries	-	-	-	-	1,055	-	-	351,670
Loss on write-off property, plant and equipment	9,400	-	-	-	3,746	-	-	-
Reversal of allowance for devaluation of inventories	(270)	(37)	(96)	(6,191)	-	(10)	(32)	(3,744)
Reversal of allowance for impairment assets	(13,268)	(43,548)	-	-	(13,268)	-	-	-
Loss on write-off of investment properties	23,100	23,548	3,410	1,880	23,100	-	63	254
Employee benefit expenses	2,173	2,341	1,663	1,536	1,773	2,259	1,179	775
Gain on disposal of equipment	(2,610)	(769)	29	2,135	-	(769)	30	961
Gain on disposal of leasehold rights	(11,238)	(3,028)	-	-	(11,238)	(3,028)	-	-
Reversal of allowance for liabilities	-	(3,552)	-	-	-	-	-	(577,246)
Gain on forfeiting deposit for shares subscription	-	(43,252)	-	-	-	(43,252)	-	-
Dividend received	(18)	-	-	-	(45,163)	-	-	-
Reversal of allowance for doubtful account	-	-	(25)	-	-	-	-	-
Written off withholding tax deducted at source	-	-	54	947	-	-		
Losses (profit) from investments	-	-	(5,474)	(1,120)	-	-	(4,550)	2,900
Provision for losses from liabilities (reversal)	-	-	(29,880)	36,228	-	-	(29,880)	486
Gain on debt restructuring	-	-	-	(316,368)	-	-	-	-
Income tax expense			600	-	-	-	-	-
Cash provided from (used in) operations before								
changes in operating assets and liabilities	(16,501)	11,721	20,541	(99,108)	(50,027)	(61,173)	(48,208)	37,649
Decrease (increase) in operating assets:								
Trade and other accounts receivable	(44,758)	(22,746)	(65,497)	(17,932)	(4,055)	(1,789)	(234)	53,986
Inventories	9,775	(8,798)	147,315	(113,683)	-	(5,954)	133,822	(135,264)
Other current assets	45,404	-	(26,967)	6,345	(27,199)	-	4,295	3,899
Other non-current assets	(6,982)	(6,047)	-	-	(71)	(5,021)	-	-
Increase (decrease) in operating liabilities:								
Trade and other accounts payable	(86,561)	(5,040)	(188,789)	160,267	(27,786)	1,247	(126,256)	125,335
Accrued expenses	23,706	-	-	-	960	-	-	-
Reserve for short-term liabilities	(5,851)	-	-	-	-	-	-	-
Other current liabilities	19,314	-	-	-	(24,758)	-	-	-
Other non-current liabilities	1,310	3,518	(318)	29	707	3,738	(200)	(423)
Cash provided from (used in) operating activities	(61,144)	(27,392)	(113,715)	(64,082)	(132,229)	(68,952)	(36,781)	85,182
Withholding tax refunded	-	1,856	-	14,884	-	1,856	-	14,884
Withholding tax paid	(946)	(1,342)	(5,504)	(5,364)	(450)	(898)	(5,448)	(4,559)
Net cash provided from (used in) operating activities	(62,090)	(26,878)	(119,219)	(54,562)	(132,679)	(67,994)	(42,229)	95,507

Remark

: 2016 Quarter 2 Statements and 2015 Annual Statements were prepared and revised by Grant Thornton Co., Ltd.



Statement of Cash Flow

		Consolidated finan	cial statements			Separate financ	ial statements	
	30 June	31 December	31 December	31 December	30 June	31 December	31 December	31 December
	2016	2015	2014	2013	2016	2015	2014	2013
	(Unaudited)	(Revised)	Audited	Audited	(Unaudited)	(Revised)	Audited	Audited
				(Unit : Thou	sand Baht)			
Cash Flows from Investing Activities:								
Increase in available- for-sale investment	(50,000)	-	-	-	(50,000)	-	-	-
Purchase of investment in subsidiary from non controlling interest	(100,000)	-	-	-	(100,000)	(82,235)	-	-
Interest received	-	4,687	4,826	3,351	-	10,045	27,461	6,662
Decrease (increase) in restricted deposits with banks	19,198	(2,609)	(6,362)	(29,506)	21,249	(366)	(964)	(33,749)
Purchase of investment property	(848)		-	-	-	-	-	-
Purchase of property, plant and equipment	(264,395)	(594,131)	(159,164)	(707,813)	(145,070)	(469,995)	(4,901)	(8,792)
Purchase of intangible assets	(5,182)	(296)	-	(72)	(4,584)	(296)	-	-
Purchase of non-operating assets	(132,491)		-	-	(132,491)	-	-	-
Proceed from disposal of equipment	10,000	4,131	13	1,148	-	4,131	12	956
Proceed from disposal of leasehold rights	14,953	9,500	-	-	14,953	9,500	-	-
Increase in short - term loans to subsidiaries			-	-	(162,280)	-	55,100	44,093
Proceed from short - term loans to subsidiaries				-	245,845	35,000	-	-
Paid for long-term loans to subsidiaries			-	-	(69,850)	(78,250)	(640,184)	(564,420)
Advance for purchase of investment		(40,000)		-	-	(40,000)	-	-
Deferred cost of rights to use electricity transmission system			(43,289)	(7,637)	-	-	-	-
Advance payment for assets			(25,726)	(9,536)	-	-	(823)	-
Purchase of investment in subsidiaries			(348,275)	(110,000)	-		(488,275)	(572,600)
Gains on sales of investments	-	-	11,480	2,100	-	-	11,480	2,100
Net cash used in investing activities	(508,765)	(618,718)	(566,497)	(857,965)	(382,228)	(612,466)	(1,041,094)	(1,125,750)
Cash Flows from Financing Activities								
Interest paid	(28,618)	(27,086)	(13,369)	(5,102)	(810)	(3)	(35)	(2,581)
Increase (decrease) in bank overdrafts and short-term loans								
from financial institution	(9,366)	8,870	(18,114)	(382)	(10,058)	253	(2,072)	7,360
Proceed from short-term loans from others	61,500	-	15,520	196,330	60,000	-	-	110,000
Repayment of short-term loans from others	(2,000)	-	(85,000)	(111,330)	-	-	-	(110,000)
Proceed from long-term loans from others	269,953	-	-	-	-	-	-	-
Repayment of long-term loans from others	(51,358)	(25,620)	(300,656)	(10,887)	-	-	-	-
Repayment of liabilities under finance lease agreements	(426)	(10,197)	(1,117)	(833)	(426)	-	-	-
Dividend received	18	-	-	-	45,163	-	-	-
Cash received from share capital increment	497,189	546,220	1,119,428	1,367,194	497,189	546,220	1,119,428	1,367,194
Dividend payment of subsidiary company to non-controlling interests	(5)	-	-	-	-	-	-	-
Repayment of loans as per debt restructure agreement			-	(310,000)	-	-	-	-
Share subscription received in advance		-	72,000	-	-	-	72,000	-
Net cash provided from financing activities	736,887	492,187	788,692	1,124,990	591,058	546,470	1,189,321	1,371,973
Net increase (decrease) in cash and cash equivalents	166,032	(153,409)	102,976	212,463	76,151	(133,990)	105,998	341,730
Cash and cash equivalents at beginning of period	103,447	479,087	377,904	169,523	80,698	379,405	295,746	69,592
Cash and cash equivalents of subsidiaries transferred from								
(to) assets available for sale	-	-	-	268	-	-	-	-
Cash and cash equivalents of subsidiaries on disposal	-	-	(2,615)	(4,350)	-	-	-	-
Gain from acquisition of subsidiaries	-	-	1,422		-	-	-	-
Cash and cash equivalents at end of period	269,479	325,678	479,687	377,904	156,849	245,415	401,744	411,322

Remark

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Statement of Cash Flow

		Consolidated final	ncial statements			Separate financ	ial statements	
	30 June	31 December	31 December	31 December	30 June	31 December	31 December	31 December
	2016	2015	2014	2013	2016	2015	2014	2013
	(Unaudited)	(Revised)	Audited	Audited	(Unaudited)	(Revised)	Audited	Audited
				(Unit : Thou	sand Baht)			
Supplemental disclosures for cash flows information								
Non-cash transactions:								
Transfer of advance payment to equipment	-	24,903	-	-	-	-	-	-
Transfer of advance payment from warrants converted to common share	-	72,000	7,881	-	-	72,000	7,881	-
Accounts payable for construction in progress		31,467	27,186	-		-	-	-
Accrued interest recorded as part of costs for construction in progress	-	-	-	3,045	-	-	-	-
Transfer of advance payment from assets converted to equipment	-		9,536	-	-	-	-	-
Decrease par value to eliminate retained deficit and excess of par value	-	-	11,125,659	-	-	-	11,125,659	-
Accounts payable for rights to use technology	-	-	16,000	-	-	-	-	-

Remark

: 2016 Quarter 2 Statements and 2015 Annual Statements were prepared and revised by Grant Thornton Co., Ltd.
บน้าฝากชำ	ระเงินค่าสินค้า	เหรอบรการ (Bill Pa	ayment)		สำหรับลูกค้า	/ Client's copy
AIRA	บริษัทหลักทรัพย์ ให	อร่า จำกัด (มหาชน)		สาขา/Branch	วันที่ / Da	ate :
SECURITIES COMPANY LIMITED	CUMPTES COMPANY LIMITED 319 อาคารจัตุรัสจามจุรี ขั้น 17 และ 20 ถนนพญาไท แขวงปทุมวัน เขตปทุมวัน กทม. 10330					
					อหุ้น	
		,02-684-8756 Fax.02-16	60-5394	(Registration No.)		
	_	ภาษี : 0107550000211	۷ ،	Ref.2 : เลขที่บัตรประชา	าชน / หนังสือเดินทาง	
เพื่อเข้าบัญชี	บริษัทหลักทรัท	พย์ ไอร่า จำกัด (มหา [.]	ชน) เพื่อการจองซื่อ [.]	ູ່ໃນ (ID Card / Passport No.)		
0	บมจ. ธนาคารไทยเ	พาณิชย์ / Siam Commercia			-14530-4 (ธุรกิจ)	
ያገየ	ยการ	เลขที่เช็ค/Cheque No.	เช็คลงวันที่/Date	ชื่อธนาคาร/Bank	สาขา/Branch	จำนวนเงิน/Amo
) เงินสด/Cast	า 🔿 เช็ค/Cheque					
จำนวนเงินที	ี่เป็นตัวอักษร/					
Amour	t in Words					
ชื่อผู้ฝาก/Dep	osit By		โทรเ	ัพท์/Telephone		
<u>หมายเหตุ</u>	1. Ref.1 : เลขทะเบิ	ปียนผู้ถือหุ้น (Registration N	lo.)		สำหรับเจ้	จ้าหน้าที่ธนาคาร
		ารประชาชบ / หบังสือเดิบทา	าง (ID Card / Passport No)	ผ้รับเงิน	
ณาตัดตามรอยปรุ	ใบนำฝากนี้ไปช _้ า	าระเงินได้ที่ธนาคารไท	ายพาณิชย์ ทุกสาขาง	<i>ั</i> วประเทศ		
ณาตัดตามรอยปรุ	ใบนำฝากนี้ไปช _้ า		ายพาณิชย์ ทุกสาขาง	<i>ั</i> วประเทศ	สำหรับธนาคา	าร / Bank's copy
^{ณาตัดตามรอยปรุ} บนำฝากชำ·	ใบนำฝากนี้ไปซ่ ระเงินค่าสินค้า	าระเงินได้ที่ธนาคารไท	ายพาณิชย์ ทุกสาขาง		สำหรับธนาค า วันที่ / Da	
ณาตัดตามรอยปรุ	ใบนำฝากนี้ไปซ้า ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไข	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อร่า จำกัด (มหาชน)	ายพาณิชย์ ทุกสาขาง ayment)	สาขา/Branch	วันที่ / Da	ate :
^{ณาตัดตามรอยปรุ} บนำฝากชำ·	ใบนำฝากนี้ไปซ่ ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไก 319 อาคารจัตุรัสจา	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa	ายพาณิชย์ ทุกสาขาง ayment)	สาขา/Branch ชื่อลูกค้า (Name) :	วันที่ / Da	ate :
^{ณาตัดตามรอยปรุ} บนำฝากชำ·	ใบนำฝากนี้ไปซ้า ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไก่ 319 อาคารจัตุรัสจา แขวงปทุมวัน เขตป	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อร่า จำกัด (มหาชน) ามจุรี ชั้น 17 และ 20 ถนนพ	ายพาณิชย์ ทุกสาขาง ayment) ญาไท	สาขา/Branch	วันที่ / Da	ate :
^{ณาตัดตามรอยปรุ} บนำฝากชำ·	ใบนำฝากนี้ไปซ้ า จะเงินค่าสินค้า บริษัทหลักทรัพย์ ไห 319 อาคารจัตุรัสจ ^ะ แขวงปทุมวัน เขตป โทร. 02-684-8754	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อร่า จำกัด (มหาชน) ามจุรี ชั้น 17 และ 20 ถนนพ ทุมวัน กทม. 10330	ายพาณิชย์ ทุกสาขาง ayment) ญาไท	สัาขา/Branch ชื่อลูกค้า (Name) : Ref.1 : เลขทะเบียนผู้ถือ	วันที่ / D: หุ้น	ate :
^{ณาตัดตามรอยปรุ} บนำฝากชำ·	ใบนำฝากนี้ไปซ้ า จะเงินค่าสินค้า บริษัทหลักทรัพย์ ไห 319 อาคารจัตุรัสจา แขวงปทุมวัน เขตป โทร. 02-684-8754 เลขประจำตัวผู้เลีย.	าระเงินได้ที่ธนาคารไท าหรือบริการ (Bill Pa อร่า จำกัด (มหาชน) ามจุรี ชั้น 17 และ 20 ถนนพ ทุมวัน กทม. 10330 , 02-684-8756 Fax. 02-16	ายพาณิชย์ ทุกสาขาง ayment) ญาไท 60-5394	ส่าขา/Branch ชื่อลูกค้า (Name) : Ref.1 : เลขทะเบียนผู้ถือ (Registration No.) Ref.2 : เลขที่บัตรประชา	วันที่ / D: วันที่ / D: 	ate :
ณาตัดตามรอยปรุ บน้ำฝากซ้ำ ระcompary Institution ระcompary Institution เพื่อเข้าบัญชี	ใบนำฝากนี้ไปซ้า ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไส 319 อาคารจัตุรัสจา แขวงปทุมวัน เขตป โทร. 02-684-8754 เลขประจำตัวผู้เสีย. บริษัทหลักทรัพ	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อร่า จำกัด (มหาชน) ามจุรี ชั้น 17 และ 20 ถนนพ ทุมวัน กทม. 10330 , 02-684-8756 Fax. 02-16 ภาษี : 0107550000211	ายพาณิชย์ ทุกสาขาง ayment) 60-5394 ชน) เพื่อการจองซื้อง	ส่าขา/Branch ชื่อลูกค้า (Name) : Ref.1 : เลขทะเบียนผู้ถือ (Registration No.) Ref.2 : เลขที่บัตรประชา (ID Card / Passport No.)	วันที่ / Di าหุ้น เชน / หนังสือเดินทาง	ate :
ณาตัดตามรอยปรุ บน้ำฝากซ้ำ ระดะศากร์ เพื่อเข้าบัญชี	ใบนำฝากนี้ไปซ้า ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไส 319 อาคารจัตุรัสจา แขวงปทุมวัน เขตป โทร. 02-684-8754 เลขประจำตัวผู้เสีย. บริษัทหลักทรัพ	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อร่า จำกัด (มหาชน) ามจุรี ชั้น 17 และ 20 ถนนพ ทุมวัน กทม. 10330 , 02-684-8756 Fax. 02-16 ภาษี : 0107550000211 พย์ ไอร่า จำกัด (มหาฯ	ายพาณิชย์ ทุกสาขาง ayment) 60-5394 ชน) เพื่อการจองซื้อร al Bank Public Company	ส่าขา/Branch ชื่อลูกค้า (Name) : Ref.1 : เลขทะเบียนผู้ถือ (Registration No.) Ref.2 : เลขที่บัตรประชา (ID Card / Passport No.)	วันที่ / Di าหุ้น เชน / หนังสือเดินทาง	ate :
ณาตัดตามรอยปรุ บน้ำฝากซ้ำ โพื่อเข้าบัญชี เพื่อเข้าบัญชี ราร	ใบนำฝากนี้ไปซ้า ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไล 319 อาคารจัตุรัสจา แขวงปทุมวัน เขตป โทร. 02-684-8754 เลขประจำตัวผู้เสีย. บริษัทหลักทรัพ บมจ. ธนาคารไทยห	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อร่า จำกัด (มหาชน) ามจุรี ชั้น 17 และ 20 ถนนพ ทุมวัน กทม. 10330 , 02-684-8756 Fax. 02-16 ภาษี : 0107550000211 พย์ ไอร่า จำกัด (มหา พาณิชย์ / Siam Commercia เลขทีเซ็ค/Cheque No.	ายพาณิชย์ ทุกสาขาง ayment) 60-5394 ชน) เพื่อการจองซื้อร al Bank Public Company	ส่าขา/Branch ชื่อลูกค้า (Name) : Ref.1 : เลขทะเบียนผู้ถือ (Registration No.) Ref.2 : เลขที่บัตรประชา (ID Card / Passport No.) Limited เลขที่บัญชี 049-3	วันที่ / Di าหุ้น เซน / หนังสือเดินทาง 	ate :
ณาตัดตามรอยปรุ บน้ำฝากซ้ำ เพื่อเข้าบัญชี เพื่อเข้าบัญชี เงินสด/Cash จำนวนเงินท์	ใบนำฝากนี้ไปซ้า ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไก่ 319 อาคารจัตุรัสจา แขวงปทุมวัน เขตป โทร. 02-684-8754 เลขประจำตัวผู้เสีย. บริษัทหลักทรัพ บมจ. ธนาคารไทยห	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อร่า จำกัด (มหาชน) ามจุรี ชั้น 17 และ 20 ถนนพ ทุมวัน กทม. 10330 , 02-684-8756 Fax. 02-16 ภาษี : 0107550000211 พย์ ไอร่า จำกัด (มหา พาณิชย์ / Siam Commercia เลขทีเซ็ค/Cheque No.	ายพาณิชย์ ทุกสาขาง ayment) 60-5394 ชน) เพื่อการจองซื้อร al Bank Public Company	ส่าขา/Branch ชื่อลูกค้า (Name) : Ref.1 : เลขทะเบียนผู้ถือ (Registration No.) Ref.2 : เลขที่บัตรประชา (ID Card / Passport No.) Limited เลขที่บัญชี 049-3	วันที่ / Di าหุ้น เซน / หนังสือเดินทาง 	ate :
ณาตัดตามรอยปรุ บน้ำฝากซ้ำ เพื่อเข้าบัญชี เงินสด/Casł จำนวนเงินจ์ Amour	ไบนำฝากนี้ไปซ้ ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไล 319 อาคารจัตุรัสจา แขวงปทุมวัน เขตป โทร. 02-684-8754 เลขประจำตัวผู้เสีย. บริษัทหลักทรัข บมจ. ธนาคารไทยห ยการ ∩ เช็ค/Cheque เป็นตัวอักษร/ it in Words	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อร่า จำกัด (มหาชน) ามจุรี ชั้น 17 และ 20 ถนนพ ทุมวัน กทม. 10330 , 02-684-8756 Fax. 02-16 ภาษี : 0107550000211 พย์ ไอร่า จำกัด (มหา พาณิชย์ / Siam Commercia เลขทีเซ็ค/Cheque No.	nยพาณิชย์ ทุกสาขาง ayment) ญาไท 60-5394 al Bank Public Company เซ็คลงวันที่/Date	สาขา/Branch ชื่อลูกค้า (Name) : Ref.1 : เลขทะเบียนผู้ถือ (Registration No.) Ref.2 : เลขที่บัตรประชา (ID Card / Passport No.) Limited เลขทีบัญชี 049-3 ชื่อธนาคาร/Bank	วันที่ / Da มหุ้น เชน / หนังสือเดินทาง 	ate : จำนวนเงิน/Amo
ณาตัดตามรอยปรุ บนำฝากซำา เพื่อเข้าบัญชี เงินสด/Casł จำนวนเงินที Amour ชื่อผู้ฝาก/Dep	ไบนำฝากนี้ไปซ้า ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไล 319 อาคารจัตุรัสจา แขวงปทุมวัน เขตป โทร. 02-684-8754 เลขประจำตัวผู้เสีย. บริษัทหลักทรัพ บมจ. ธนาคารไทยห บมจ. ธนาคารไทยห บาร	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อว่า จำกัด (มหาชน) ามจุรี ขั้น 17 และ 20 ถนนพ ทุมวัน กทม. 10330 , 02-684-8756 Fax. 02-16 ภาษี : 0107550000211 พย์ ไอร่า จำกัด (มหา พาณิชย์ / Siam Commercia เลขที่เซ็ค/Cheque No.	ายพาณิชย์ ทุกสาขาง ayment) ญาไท 50-5394 ชน) เพื่อการจองซื้อ al Bank Public Company เช็คลงวันที/Date	สาขา/Branch ชื่อลูกค้า (Name) : Ref.1 : เลขทะเบียนผู้ถือ (Registration No.) Ref.2 : เลขที่บัตรประชา (ID Card / Passport No.) Limited เลขทีบัญชี 049-3 ชื่อธนาคาร/Bank	วันที่ / Di าชัน / หนังสือเดินทาง -14530-4 (ธูรกิจ) สาขา/Branch	ate : จำนวนเงิน/Amo
ณาตัดตามรอยปรุ บนำฝากซำา เพื่อเข้าบัญชี เงินสด/Casł จำนวนเงินที Amour ชื่อผู้ฝาก/Dep	ไบนำฝากนี้ไปซ้า ระเงินค่าสินค้า บริษัทหลักทรัพย์ ไล่ 319 อาคารจัตุรัสจา แขวงปทุมวัน เขตป โทร. 02-684-8754 เลขประจำตัวผู้เสีย. บริษัทหลักทรัท บมจ. ธนาคารไทยท บมจ. ธนาคารไทยท บมจ. ธนาคารไทยท บมจ. ธนาคารไทยท บมจ. ธนาคารไทยท บ. เช็ค/Cheque เป็นตัวอักษร/ t in Words osit By	าระเงินได้ที่ธนาคารไท เหรือบริการ (Bill Pa อร่า จำกัด (มหาชน) ามจุรี ชั้น 17 และ 20 ถนนพ ทุมวัน กทม. 10330 , 02-684-8756 Fax. 02-16 ภาษี : 0107550000211 พย์ ไอร่า จำกัด (มหา พาณิชย์ / Siam Commercia เลขทีเซ็ค/Cheque No.	1ยพาณิชย์ ทุกสาขาง ayment) ญาไท 50-5394 al Bank Public Company เซ็คลงวันที่/Date	สาขา/Branch ชื่อลูกค้า (Name) : Ref.1 : เลขทะเบียนผู้ถือ (Registration No.) Ref.2 : เลขที่บัตรประชา (ID Card / Passport No.) Limited เลขที่บัญชี 049-3 ชื่อธนาคาร/Bank	วันที่ / Da าหุ้น าชน / หนังสือเดินทาง -14530-4 (ธุรกิจ) สาขา/Branch สาขา/Branch	ate :

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Enclosure 3



Subscription Location

Operation Department

AIRA Securities Public Company Limited

319 Chamchuri Square Building, Floor 17, Phayathai Road, Pathumwan, Bangkok 10330

Contact Persons: Miss Sirorat Charoenplian

Tel.: 02 684 8754

Additional Subscription Documents Only for the Subscriber Wishing to Deposit the Securities into the Issuer Account

I/We..... National I.D. card/passport/company registration no.....

Individual Person

1.	Place of Birth	Country	
2.	Second Nationality		
3.	Permanent Address		
	State/RegionCo	untry	Postal

Juristic Person

1.	FATCA STATUS
2.	GIIN Number (if)
	- FATCA (Passive NFFE) Please % Shareholder(S) Who is (are) U.S. Persons
	- FATCA(PFFI or RDCFFI) Please number GIIN

I/We hereby certify that the aforementioned statements are complete and true. Should TSD incur any direct or indirect damage, obligation or expense due to complying with my request as given above, I/We shall be fully responsible and shall unconditionally compensate TSD in full. In addition, I/We acknowledge that TSD may appear in this document disclosure to the organization having agreement with TSD and/or Government agencies that have the legal power to request such information.

Signature	Securities holder

(.....) Phone no.....

Entity Status Certification and Information Disclosure Consent Form under FATCA				
Certification of the Claimed FATCA Status				
I (Name of the entity)				
by	position			
and	position			
hereby certify that I have the status as follows:				
Part 1: Place of Incorporation				

	Certification of the Claimed FATCA Status	FATCA Status for Non-U.S. Entities
[]	1.1 I am an entity that is incorporated in:(Fill in a country)	U.S. / Non-U.S.
[]	1.2 I am a branch of an entity. Please specify the place of incorporation of the head office: (Fill in a country)	Entity
	In case the entity is incorporated in the U.S., I have attached <u>W-9</u> certifying the status herewith.	
	(If you are a non-U.S. entity or a branch of non-U.S. entity, please proceed to <u>Part 2</u> . Apart from that, your certificate of the claimed FATCA status is complete.)	

Part 2: FATCA Status for Non-U.S. Entities

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	Certification of the Claimed FATCA Status	FATCA Status for Non-U.S. Entities
[]	2.1 I am a financial institution of the type of Participating Foreign Financial Institution, with GIIN :	PFFI
[]	2.2 I am a financial institution of the type of Registered Deemed-Compliant FFI, with GIIN :	RDCFFI
[]	2.3 I am a financial institution of the type of Non-Participating Foreign Financial Institution.	NPFFI
[]	2.4 I am a financial institution of the type of Certified Deemed-Compliant FFI and have attached <u>W-8BEN-E</u> certifying the status herewith.	CDCFFI
[]	2.5 I am not a financial institution, but, a publicly traded (listed) company or affiliate of a	Excepted NFFE

	listed company;	
	My evidence of listing or affiliation of a listing company is in a copy of the latest financial statement attached herewith.	
[]	2.6 I am a government (agents), international organization, or central bank of issue; I certify that I am the beneficial owner of any payment in connection with the securities that is going to be sold or transferred, and is not engaged in commercial financial activities of a type engaged in by an insurance company, custodial institution, or commercial banks.	Exempt Beneficial Owner
[]	2.7 I am a non-profit organization;I certify that I am exempt from income tax under Thai revenue code.	Non-Profit Organization
[]	 2.8 I am a non-financial institution whose main income is not from investing. I certify that I am not incorporated in the U.S. and not a financial institution and not exceeding half of my income as stated in my latest financial statement are derived from the following four groups and not exceeding half of my assets as stated in my latest financial statement can generate incomes in the following four groups as follows; 	Active NFFE
	Group 1: Dividend and Interest Group 2: Rental and Royalties Group 3: Income from certain transactions • Sales of any asset generating income in Group 1 and Group 2 • Income from commodity derivative contracts • Foreign exchange income • Income from SWAP contract (Notional Principal Contract) Group 4: Income from insurance and annuity contracts • Income from reserving activities (insurance company only) • Income from annuity contracts • Income from insurance contracts	

Page 2 of 4

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[]	2.9 I am a non-financial instit	Passive NFFE		
	I certify that I am not inco <u>exceeding half of my inco</u> from the abovementione			
		e <u>ts</u> as stated in my latest financ tioned four groups of income.	ial statement can generate	
		U.S. ownership as follows;		
	· · ·	er/shareholder who is a U.S. p		
	[] I have owner(s)/share the name, address, an			
	follows;			
	Name			
[]	2.10 I am not eligible for any	Others		
	I have herewith attached	W-8BEN-E with the status of _		

Information Disclosure Consent

I, as a depository member of Thailand Securities Depository Company Limited and/or a clearing member of Thailand Clearing House Company Limited acknowledge and agree that Thailand Securities Depository Company Limited and/or Thailand Clearing House Company Limited (the "**Company**") is obliged to comply with any prevailing agreement, order, request, or contract that the Company has entered into under Foreign Account Tax Compliance Act ("FATCA") including any other requirement (the "**Applicable Requirements**") the Company is subject to by governmental organizations or departments or the Revenue Department or any governing bodies (the "**Authority**") of foreign jurisdictions and related bodies in Thailand as will be informed and/or amended or added occasionally.

I hereby consent to and agree that the Company can take any one or all actions below as it deems appropriate to comply with Applicable Requirements;

(1) Data Privacy Waiver

I agree that the Company may disclose and/or provide a report of any of my information as it, or its Head Office(s) or other related corporations are required to comply with the Applicable Requirements.. I agree to, and shall provide the Company with further information and any additional information as the Company may request for disclosure to any Authority within 90 days from the date of the receipt of the notice from the Company.

I further agree to cooperate with the Company in order for it to be able to comply with its obligations under all Applicable Requirements concerning me or my securities with the Company. In this regard, the details and/or relevant procedure is subject to change and the Company shall notify such from time to time.

(2) Change in Circumstances

I agree to update the Company within 30 days of any changes of any of the details previously provided to the Company, regarding my registered address, my nationality, address of place of business, substantial shareholders, legal and beneficial owner or controllers (who own or control more than 10% of shares or ownership interest or control), tax status, or tax residency or if I become tax resident in more than one country.

If any of these changes occur, I must provide at my own cost, within 30 days of such change, including but not limited to, duly completed, certified, and/or executed tax declaration or forms establishing new FATCA status such as W-8Ben and W-8Ben-E.

(3) Termination Clause

If I do not provide the Company with the information or documents requested within 90 days of the date receiving the notice from the Company, or if any information or documents provided are not up-to-date, accurate or complete, or revoke my consent under this form, I agree that, in order to ensure the Company's ongoing compliance or adherence with the Applicable Requirements, to the extent permitted under applicable law, the Company may take any and all steps as it deems fit to ensure its compliance or adherence with the Applicable Requirements, trading and exchange of securities and other services contract or agreement, or otherwise to protect its legal and/or commercial interests, including but not limited to, refuse to trade or exchange the securities and provide other services, suspend the payment of any amount that I am entitled to, under the terms and conditions of the said securities, and remit such amount the authorized authorities, or under the Applicable Requirements, return the amount to me.

In case the abovementioned event occurs, I recognize that the Company reserves the right and expressly give consent to the Company to terminate the trading and exchange of securities and other services, and/or terminate the contracts or agreements for the said services entered with me. This form shall be deemed part of the trading and exchange of securities and other services contracts or agreements.

Under the U.S. penalties of perjury, I declare that I have examined the information on this form and to the best of my knowledge and belief it is true, correct, and complete.

Authorized signature	_ Authorized signature	
(_)	()
	(company seal (if any))	
Date		

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			Enclosure 5
นที่ 1 : สำหรับบริษัท	ใบจองเลขที่/ Subscription Form No		
ใบจองซื้อหุ้นสามัญเพิ่มทุน บริษัท อินเตอร์แนชั่นเนิลเอนจีเนียริง จำกัด (มหาชน)			
หุ้นสามัญเพิ่มทุนจำนวนไม่เกิน 203,591,502,350 หุ้น มูลค่าที่ตราไว้ หุ้นละ 0.01 บาท ในร Subscription Form for Rights Issue of Ordinary Shares of The International Engine Not over 203,591,502,350 new ordinary shares, par value: Baht 0.01 at the offer p	ering Public Company Limited	, , , ,	e
วันที่จองซื้อ B ตุลาคม 2561 □ 9 ตุลาคม 2561 □ 10 ตุลาคม 2561 Date October 8, 2018 October 9, 2018 October 10, 2013	□ 11 ตุลาคม 2561 □ 12 ตุลาคม 2561 8 October 11, 2018 October 12, 2018		
พเจ้า (นาย, นาง, นางสาว, บริษัท, อื่นๆ) / I/We (Mr., Mrs., Miss, Company name, others)			
เบียนผู้ถือหุ้นเลขที่ / Shareholder's Register No			
រ្យូ / Address			
พเจ้ามีหุ้นเดิมตามทะเบียนผู้ถือหุ้น ณ วันที่ 2 พฤศจิกายน 2560 จำนวน	•	•	
cording to the shareholder register as at 2 November 2017 /we own ร้อมูลการจองชื้อ / Subscription	shares and have th	e rights to subscribe for	share
ข้าพเจ้ามีความประสงค์จะจองชื่อหุ้นเพิ่มทุนในครั้งนี้ ดังนี้ 1/We wish to subscribe for the shares as follows:		จำนวนทุ้นที่จองชื้อ No. of shares subscribed	จำนวนเงินที่ชำระ Amount (Baht)
🔿 จองซื้อตามสิทธิทั้งจำนวน / Subscription for full entitlement โปรดเลือกร้	้อใดข้อหนึ่ง / choose one only		
จองซื้อต่ำกว่าสิทธิที่ได้รับจัดสรร / Subscription under entitlement			
	er entitlement (Specify excess proportion only)		
	รวม / Total		
เมกันนี้ข้าพเจ้าขอส่งเงินค่าจองซื้อหุ้นสามัญเพิ่มทุนดังกล่าวโดยชำระ ผ่านระบบ Bill Payment ของ (ุ่น มูลการรับหลักทรัพย์ / Method of receiving securities	าธนาคารไทยพาณิชย์ จำกัด (มหาชน) /Siam Commercia	ll Bank Public Company Limited ซึ่งบัญชี บริษัท	าหลักทรัพย์ ไอร่า จำกัด (มหาชน) เพื่อการจง
ักพเจ้าได้รับการจัดสรรหุ้นสามัญดังกล่าว ข้าพเจ้าตกลงให้ดำเนินการดังนี้ (ผู้จองซื้อหุ้นโปรดกากบาทในข่ shares are allotted to me/us, I/we agree to have either one of the following actions taken (please			
เบบไร้ใบหุ้น (Scriptless)			
🔲 นำหุ้นเข้าบัญซีซื้อขายหลักทรัพย์ของตนเอง: ให้ออกใบหุ้นสามัญที่ได้รับจัดสรรนั้นไว้ในชื่อ "บริษัท ศูน			
สมาชิกผู้ฝากเลขที่		ษัท ศูนย์รับฝากหลักทรัพย์ (ประเทศไทย) จำกัด เพื่	อบัญชีชื้อขายหลักทรัพย์ ซึ่งข้าพเจ้ามีอยู่กับ
บริษัทนั้น บัญชีเลขที่			
To issue the share certificates in the name of "Thailand Securities Depository Company Limi" Participant no	is subscription form) deposit those shares with Thail	and Securities Depository Company Limited f	
🗌 นำหุ้นเข้าบัญซีซื้อขายหลักทรัพย์ของบริษัทผู้ออกหลักทรัพย์ : ให้ออกใบหุ้นสามัญที่ได้รับจัดสรรนั้น			งลักทรัพย์ (ประเทศไทย) จำกัด
โดยนำเข้าบัณชีของบริษัทผ้ออกหลักทรัพย์ สมาชิกเลขที่ 600 เพื่อข้าพเจ้า			

To issue the share certificates in the name of "Thailand Securities Depository Company Limited" and deposit those shares with Thailand Securities Depository Company Limited under the Issuer account number 600 for my/our name.

🗌 แบบรับเป็นใบหุ้น (Script) โดยให้ออกใบหุ้นสามัญที่ได้รับจัดสรรนั้นไว้ในชื่อของข้าพเจ้าและจัดส่งใบหุ้นที่ได้รับจัดสรรให้ข้าพเจ้าตามชื่อและที่อยู่ที่ระบุไว้ในทะเบียนผู้ถือหุ้นทางไปรษณียัลงทะเบียน โดยข้าพเจ้าอินดีมอบหมายให้บริษัทฯดำเนินการใดๆ

เพื่อจัดทำและส่งมอบใบชุ้นให้ข้าพเจ้าภายใน15 วันทำการ นับจากวันปิดการจองซื้อ โดยข้าพเจ้ารับทราบว่าข้าพเจ้าอาจได้รับใบชุ้นล่าข้าหลังจากที่ตลาดหลักทรัพย์แห่งประเทศไทยรับหลักทรัพย์ของบริษัทเป็นหลักทรัพย์จุดทะเบียนให้ทำการซื้อขายได้ใน ตลาดหลักทรัพย์แห่งประเทศไทย

To issue the share certificates in my/our name and deliver them to me/us as per the name and address specified in the shareholder register by registered mail. I/We hereby authorize the Company to proceed with all necessary actions to have the share certificates issued and delivered to me/us within 15 business days after the close of the subscription period. I/We also acknowledge that the share certificates may be received by me/us after the Stock Exchange of Thailand has approved the listing and the trading of such securities on the Stock Exchange of Thailand.

การคืนเงินค่าจองซื้อหุ้น (ถ้ามี) / Refund of subscription payment (if any)

ส่ว

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ข้าพเจ้าขอรับรองและตกลงว่าจะจองซื้อหุ้นสามัญเพิ่มทุนตามที่บริษัทจะจัดสระให้ โดยไม่ยกเลิกเพิกถอนการจองซื้อหุ้นสามัญในครั้งนี้ แต่หากร้าพเจ้าไม่ส่งใบจองซื้อหุ้นสามัญเพิ่มทุนที่ได้กรอกรายละเอียดครบถ้วนเรียบร้อย พร้อมเงินโอนเร้าบัญขี มาถึงบริษัทภายในระยะเวลาการจองซื้อให้ถือว่าข้าพเจ้าแสดงเจตนาไม่ประสงค์จะให้สิทธิจองและข้าพเจ้าอินยอมรับเงินคืน ข้าพเจ้าได้อ่านหนังสือแจ้งการจัดสรรหุ้นเพิ่มทุนบริษัท อินเตอร์แนชั่นเนิลเอนจีเนียริง จำกัด (มหาชน) และยินยอมสูกผันตามหนังสือแจ้งการ จัดสรรฯ ดังกล่าว และที่จะได้มีการแก้ไขเพิ่มเติมในภายภาคหน้าด้วย

I/We agree and undertake to subscribe for the new ordinary shares in the number allotted by the Company and shall not revoke the subscription as stated above. If I/we do not return this duly completed subscription form with payment through Bill Payment within the subscription period. I/We may be deemed to have not exercised my/our subscription rights and receive the payment back. I/We agree to bind on conditions and any notifications specified in the notification of subscription rights for newly issued ordinary shares of The International Engineering Public Company Limited, including the amendment of those in the future.

การประเมินความเสี่ยงที่ยอมรับได้ (Suitability Test) เพื่อจองชื่อหุ้น/ Suitability Test for Share Subscription

1. ข้าพเจ้าได้ผ่านการทำแบบประเมิน Suitability Test มาแล้ว และรับทราบระดับความเสี่ยรที่ของบ้าได้ของข้าพเจ้าแล้ว / I/We already conducted Suitability Test, and I/we acknowledge my/our risk tolerance level.

ข้าพเจ้ารับทราบระดับความเสี่ยงของหุ้นสามัญที่ข้าพเจ้าจะจองชื่อครั้งนี้ / I/We acknowledge risk level of share I/we will subscribe for.

ทั้งนี้ หากผลการประเมิน Suitability Test ของข้าพเจ้าออกมาว่า ข้าพเจ้าไม่เหมาะสมกับการจองซื้อหุ้นในครั้งนี้ ข้าพเจ้ายังยึนยันและประสงค์ที่จะจองซื้อหุ้นสามัญในครั้งนี้ และได้ลงลายมือชื่อเพื่อยืนยันในฐานะผู้จองซื้อด้านล่าง โดยข้าพเจ้ารับทราบว่าการลงทุนใน หุ้นสามัญครั้งนี้ไม่เหมาะสมกับระศับความเสี่ยงที่ข้าพเจ้ายอมรับได้ตามผลการประเมิน Suitability Test I fithe result of Suitability Test indicates that this share investment does not match my/our risk tolerance level, I/we still wish to subscribe for this

share. I will put my signature below to confirm my intention for this share subscription. I/We acknowledge that this share investment does not match my risk tolerance level in accordance with the result of suitability test.

หมายเหตุNotes: - กรุณาแนบ<u>ใบรับรองการจองซื้อหุ้น</u> สำเนาใบนำฝากซำระเงินค่าสินค้าและบริการ และสำเนาสมุดบัญชีเงินฝากธนาคารหน้าแรก</u> มาพร้อมกับใบจองซื้อหุ้นอบับนี้ด้วย /

Please attach the Subscription Certificate Copy of Bill Payment Pay-in Slip and a certified true copy of the front page of the subscriber's bank account, with this Subscription Form.

- ถ้าจำนวนหุ้นที่ระบุไว้ในใบจองซื้อนี้ ไม่ตรงตามจำนวนเงินที่บริษัทได้รับชำระ บริษัทจะถือตามจำนวนเงินที่ได้รับชำระเป็นหลัก

If the share subscription amount stated in this Subscription Form does not match the payment received, the Company shall regard the payment received as the intended subscription amount.

				ลงชื่อ /	Signature		ผู้จองซื้อ / Subscriber	
การลงทุนใน	นหลักทรัพย์มีความเสี่ยง ก่ะ	อนตัดสินใจจองซื้อหลักทร้	ัพย์ควรศึกษาข้อมูลอย่าง:	ชบคชบ/ Please be aw	vare there is risk involved	in securities investment, ensure you have th	noroughly studied information befor	e deciding on share subscription.
ส่วนที่ 2 ส	สำหรับผู้ถือหุ้น หลักฐาน	การรับจองซื้อหุ้น (โปร	รดกรอกข้อความในส่วน	เนี้ด้วย) / Subscription	Receipt (Subscribers pl	ease also fill in this section)		
วันที่จองซื้อ	🗆 8 ตุลาคม 2561	🗆 9 ตุลาคม 2561	🗌 10 ตุลาคม 2561	🗆 11 ตุลาคม 2561	🗆 12 ตุลาคม 2561			
Date	October 8, 2018	October 9, 2018	October 10, 2018	October 11, 2018	October 12, 2018			
	งร์แนชั่นเนิลเอนจีเนียริง จำ: ional Engineering Public							
เพื่อจองซื้อหุ้เ For a subscr	แสามัญเพิ่มทุนของบริษัทฯ ription of new ordinary sh	ในราคาหุ้นละ 0.0125 บ nares of The Internation	าท จำนวน al Engineering Public (Company Limited of		หุ้น ภวมเป็นเงิน shares at Baht 0.0125 per shares to	otaling	บาท Baht
โดยชำระเงินเ	เข้าบัญชีผ่านระบบ Bill Pay	yment ของธนาคารไทยพ	าณิชย์ จำกัด (มหาชน) / I	Bill Payment of Siam C	Commercial Bank Public	Company Limited		
่ ⊡ ออกใบหุ้น Issue a sl	เในนาม "บริษัท ศูนย์รับฝา hare certificate in the na	กหลักทรัพย์ (ประเทศไทย me of "Thailand Securit	i) จำกัด เพื่อผู้ฝาก" เลขที่ ties Depository Compar	สมาชิกผู้ฝาก iy Limited for the Depo	ositor" Participant numb	บัญชีซื้อขายหลักทรัพย์เลขที่ er Securities trading account nu	mber	
	เในนาม "บริษัท ศูนย์รับฝา hare certificate in the na					land Securities Depository Company Limite	ed under the Issuer account numb	er 600
🗆 ออกใบหุ้น	เในนามผู้จองซื้อ / Issue a	share certificate in the	name of Subscriber					

เจ้าหน้าที่ผู้รับมอบอำนาจ / Authorized Officer.....

	BROKI	ER	
ผู้ฝากเลขที่	ชื่อบริษัท	ผู้ฝากเลขที่	ชื่อบริษัท
Participant No.	Company Name	Participant No.	Company Name
	บริมัทหลักทรัพย์ทิสไก้ จำกัด TISCO SECURITIES COMPANY LIMITED	032	บริษัทหลักทรัพย์เกที่ปี (ประเทศไทย) จำกัด
	TISCO SECURITIES COMPANY LIMITED บริมัทหลักทรัพย์ คันที่รื่ กรีป จำกัด (มหาชน)	034	KTB SECURITIES (THAILAND) COMPANY LIMITED บริษัทหลักทรัพย์ฟิลลิป (ประเทศไทย) จำกัด (มหาชน)
	COUNTRY GROUP SECURITIES PUBLIC CO.,LTD.	034	PHILLIP SECURITIES (THAILAND) PUBLIC CO.,LTD.
	บริษัทหลักทรัพย์ ดีบีเอส วิลเลอร์ส (ประเทศไทย) จำกัด	038	บริษัทหลักทรัพย์ เออีซี จำกัด (มหาชน)
	DBS VICKERS SECURITIES (THAILAND) CO.,LTD		AEC SECURITIES PUBLIC COMPANY LIMITED
005	บริษัทหลักทรัพย์แลนด์แอนด์เฮ้าส์ จำกัด (มหาชน)	048	บริษัทหลักทรัพย์ ไอร่า จำกัด (มหาชน)
	LAND AND HOUSES SECURITIES PUBLIC COMPANY LIMITED		AIRA SECURITIES PUBLIC COMPANY LIMITED
	บริษัทหลักทรัพย์ ภัทร จำกัด (มหาชน)	050	บริษัทหลักทรัพย์ เอเอสแอล จำกัด
~~~~~~	PHATRA SECURITIES PUBLIC COMPANY LIMITED		ASL SECURITIES COMPANY LIMITED
	บริษัทหลักทรัพย์ ซึ่ไอเอิ้มบี (ประเทศไทย) จำกัด 	051	บริษัทหลักทรัพย์เอสบีไอ ไทยออนไลน์ จำกัด 
	CIMB SECURITIES (THAILAND) COMPANY LIMITED บริมัทหลักทรัพย์ เอเชีย พลัส จำกัด	052	SBI THAI ONLINE SECURITIES CO.,LTD. บริษัทหลักทรัพย์จีเอ็มไอ-แซค กอม (ประเทศไทย) จำกัด
008	ASIA PLUS SECURITIES COMPANY LIMITED	032	GMO-Z COM SECURITIES (THAILAND) PUBLIC COMPANY LIMITED
010	บริษัทหลักทรัพย์ เมอร์ริล ลินช์ (ประเทศไทย) จำกัด	200	บริษัทหลักทรัพย์ เมย์แบงก์ กิมเอ็ง(ประเทศไทย) จำกัด (มหาชน)
	MERRILLI LYNCH SECURITIES (THAILAND) LIMITED		MAYBANK KIM ENG SECURITIES (THAILAND) PUBLIC COMPANY LIMITED
011	บริษัทหลักทรัพย์ กสิกรไทย จำกัด (มหาชน)	211	บริษัทหลักทรัพย์ ยูบีเอส (ประเทศไทย) จำกัด
	KASIKORN SECURITIES PUBLIC COMPANY LIMITED	ļ	UBS SECURITIES (THAILAND) LTD.
	บริษัทหลักทรัพย์ เกจิไอ (ประเทศไทย) จำกัด (มหาชน)	213	บริษัทหลักทรัพย์เอเชีย เวลท์ จำกัด
	KGI SECURITIES (THAILAND) PUBLIC CO.,LTD.		ASIA WEALTH SECURITIES COMPANY LIMITED.
	บริษัทหลักทรัพย์ ในบูระ พัฒนสิน จำกัด (มหาชน) CARITAL NOMIRA SECURITIES RUBLIC COLLER	221	บริษัทหลักทรัพย์ เมอร์ชั่น พาร์ทเนอร์ จำกัด (มหาชน) MERCULANT DADTSIEDS SECURITIES LINUTED
015	CAPITAL NOMURA SECURITIES PUBLIC CO.,LTD. บริมัทหลักทรัพย์แอพเพิ่ล เวลร์ จำกัด	224	MERCHANT PARTNERS SECURITIES LIMITED. ปริษัทหลักทรัพย์บัวหลวง จำกัด (มหาชน)
015	APPLE WEALTH SECURITIES COMPANY LIMITED	224	BUALUANG SECURITIES PUBLIC COMPANY LIMITED
016	นริยัทหลักทรัพย์ธนชาต จำกัด (มหาชน)	225	บริษัทหลักทรัพย์ซี แอล เอส เอ (ประเทศไทย) จำกัด
	THANACHART SECURITIES PUBLIC COMPANY LIMITED		CLSA SECURITIES (THAILAND) LTD.
019	บริษัทหลักทรัพย์ หยวนด้า (ประเทศไทย) จำกัด	229	บริษัทหลักทรัพย์ เจพิมอร์แกน (ประเทศไทย) จำกัด
	YUANTA SECURITIES (THAILAND) COMPANY LIMITED		JPMORGAN SECURITIES (THAILAND) LIMITED
022	บริษัทหลักทรัพย์ ทรีนิดี้ จำกัด	230	บริษัทหลักทรัพย์ โกลเบล็ก จำกัด
	TRINITY SECURITIES CO.,LTD.		GLOBLEX SECURITIES COMPANY LIMITED
	บริษัทหลักทรัพย์ไทยพาฉิชย์ จำกัด	244	บริษัทหลักทรัพย์ แมคควอรี (ประเทศไทย) จำกัด
	SCB SECURITIES CO.,LTD.	2.17	MACQUARIE SECURITIES (THAILAND) LIMITED
	บริษัทหลักทรัพย์ยู่ไอบี เคย์เสียน (ประเทศไทย) จำกัด (มหาชน) UOB KAY HIAN SECURITIES (THAILAND) PUBLIC CO.,LTD.	247	บริษัทหลักทรัพย์เครดิต สวิส (ประเทศไทย) จำกัด CREDIT SUISSE SECURITIES (THAILAND) LTD.
	บริษัทหลักทรัพย์ อาร์เอชบี (ประเทศไทย) จำกัด (มหาชน)	248	ประมาก รอเรระ ระบองการง (การแรง) คาย. บริษัทหลักทรัพย์ เคที ซีมิได้ จำกัด
	RHB SECURITIES (THAILAND) PUBLIC COMPANY LIMITED		KT ZMICO SECURITIES COMPANY LIMITED
~~~~~	ปริษัทหลักทรัพย์กรุงศรี จำกัด (มหาชน)	924	บริษัทหลักทรัพย์ฟีนันเซีย ไชรัส จำกัด (มหาชน)
	KRUNGSRI SECURITIES PUBLIC COMPANY LIMITED		FINANSIA SYRUS SECURITIES PUBLIC COMPANY LIMITED
030	บริษัทหลักทรัพย์ ไอ วี โกลบอล จำกัด (มหาชน)		
	I V GLOBAL SECURITIES PUBLIC CO., LTD.		
226	SUB-BRO	1	av v víd a v vís v
	ธนาการ ทิสไก้ จำกัด (มหาชน) TISCO BANK PUBLIC COMPANY LIMITED	243	บริมัทหลักทรัพย์ เพื่อธุรกิจหลักทรัพย์ จำกัด (มหาชน) TSFC SECURITIES PUBLIC COMPANY LIMITED
	าเรอง BAINE / ประเทศไทย) จำกัด บริษัทหลักทรัพย์ ซิดี้คอร์ป (ประเทศไทย) จำกัด	245	รราช รัตร์ชันชาต จำกัด (มหาชน)
	CITICORP SECURITIES (THAILAND) LIMTED)	210	THANACHART BANK PUBLIC COMPANY LIMITED
	CUSTOD	l	
301	ธนาการซิพี่แบงก์ เอ็น.เอ.(CUSTODY SERVICES)	329	ธนาการทหารไทย จำกัด (มหาชน)
	CITIBANK, N.A CUSTODY SERVICES		TMB BANK PUBLIC COMPANY LIMITED
302	ธนาการไทยพาณิชย์ จำกัด (มหาชน)	330	รนาการฮ่องกงและเซี่ยงไฮ้แบงกิ้งกอร์ปอเรชั่น จำกัด (เพื่อตราสารหนี้)
	THE SIAM COMMERCIAL BANK PUBLIC CO.,LTD.		THE HONGKONG AND SHANGHAI BANKING CORP.,LTD.BKKBOND
303	ธนาการกรุงเทพ จำกัด (มหาชน) - ผู้รับฝากทรัพย์สิน	334	บริษัทหลักทรัพย์ เพื่อธุรกิจหลักทรัพย์ จำกัด (มหาชน) (คัสไตเดี้ยน)
	BANGKOK BANK PUBLIC COMPANY LIMITED-CUSTODY	ļ	TFSC SECURITIES PUBLIC COMPANY LIMITED - CUSTODIAN
304	ธนาคารฮ่องกงและเชี่ยงไฮ้ แบงกิ้ง คอร์ปอเรชั่น จำกัด	336	ธนาการเกียรตินากิน จำกัด (มหาชน)
	THE HONGKONG AND SHANGHAI BANKING CORP.,LTD.BKK.		KIATNAKIN BANK PUBLIC COMPANY LIMITED
	ธนาการกรุงไทย จำกัด (มหาชน) THE RELING THALBANK BUBLIC COLITE	337	ธนาการทหารไทย จำกัด (มหาชน) TMB BANK BURLIC COMBANY LIMITED
	THE KRUNG THAI BANK PUBLIC CO.,LTD. ธนาการกลิกรไทย จำกัด (มหาชน)	339	TMB BANK PUBLIC COMPANY LIMITED ธนาคาร ทิสไก้ จำกัด (มหาชน) (เพื่อรับฝากทรัพย์สิน)
	א א א א א א א א א א א א א א א א א א א	229	אר איז אמ וויז אומ וויז אום (איז איז וויז וויז וויז איז איז איז איז איז איז איז איז איז א
	หน้าการสแตนการ์คชาร์เตอร์ค (ไทย) จำกัค (มหาชน)	340	มาลอย มีผาเหา อย่าย cost ผา การ มาแก่ เป็น (เพื่อค้าตราสารหนี้)
	STANDARD CHARTERED BANK (THAI) PUBLIC CO.,LTD.		JPMORGAN CHASE BANK (BOND TRADING)
316	ธนาลารไอซีบีซี (ไทย) จำกัด (มหาชน)	343	ธนาคาร ซีไอเอ็มบี ไทย จำกัด (มหาชน)
	INDUSTRIAL AND COMMERCIAL BANK OF CHINA (THAI) PUBLIC COMPANY LIMITED		CIMB THAI BANK PUBLIC COMPANY LIMTED
320	รนาการดอยช์แบงก์ เอจี สาขากรุงเทพฯ - เพื่อรับฝากทรัพย์สิน	345	ธนาการธนชาต จำกัด (มหาชน)
	DEUTSCHE BANK AKTIENGESELLSCHAFT BANGKOK BRANCH - CUSTODY SERVICES	ļ	THANACHART BANK PUBLIC COMPANY LIMITED
	ธนาคารกรุงศรีอยุธยา จำกัด (มหาชน)	425	รนาคารกรุงไทย จำกัด (มหาชน) (เพื่อถูกค้า)
	BANK OF AYUDHYA PUBLIC COMPANY LIMITED	1	KRUNG THAI BANK PUBLIC COMPANY LIMITED (FOR CUSTOMER)