# HARN ENGINEERING SOLUTIONS PUBLIC COMPANY LIMITED

REVIEW REPORT AND INTERIM FINANCIAL INFORMATION FOR THE THREE-MONTH PERIOD ENDED MARCH 31, 2019

INDEPENDENT AUDITOR'S REPORT ON REVIEW OF INTERIM FINANCIAL INFORMATION

To The Shareholders and Board of Directors of

Harn Engineering Solutions Public Company Limited

I have reviewed the accompanying statement of financial position of Harn Engineering

Solutions Public Company Limited as at March 31, 2019 and the related statement of comprehensive income,

changes in shareholders' and cash flows for the three-month period then ended and the condensed notes to the

financial statements. Management is responsible for the preparation and presentation of this interim financial

information in accordance with Thai Accounting Standards No. 34 "Interim Financial Reporting". My

responsibility is to express a conclusion on this interim financial information based on my review.

SCOPE OF REVIEW

I conducted my review in accordance with Thai Standard on Review Engagements 2410,

"Review of Interim Financial Information Performed by the Independent Auditor of the Entity." A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and

accounting matters, and applying analytical and other review procedures. A review is substantially less in

scope than an audit conducted in accordance with Thai Standards on Auditing and consequently does not

enable me to obtain assurance that I would become aware of all significant matters that might be identified in

an audit. Accordingly, I do not express an audit opinion.

**CONCLUSION** 

Based on my review, nothing has come to my attention that causes me to believe that the

accompanying interim financial information is not prepared, in all material respects, in accordance with Thai

Accounting Standard No. 34 "Interim Financial Reporting".

(Mr. Thanawut Piboonsawat)

Certified Public Accountant

Registration No. 6699

**Dharmniti Auditing Company Limited** 

Bangkok, Thailand

May 14, 2019

- 2 -

# HARN ENGINEERING SOLUTIONS PUBLIC COMPANY LIMITED STATEMENT OF FINANCIAL POSITION AS AT MARCH 31, 2019

#### **ASSETS**

CURRENT ASSETS         As at March Note         As at March 31, 2019         As at December 31, 2018           CURRENT ASSETS         19,652,105         29,310,563           Temporary investments         5         202,390,711         167,434,994           Trade and other receivables         6         268,813,997         284,531,945           Current portion of finance lease receivables         7         11,179,174         11,793,435           Unbilled receivables         11,377,280         11,421,369           Inventories         8         321,173,183         304,439,304           Other current assets         894,365         478,604           TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         241,845         241,845           Long-term finance lease receivables         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403			Baht		
CURRENT ASSETS           Cash and cash equivalents         19,652,105         29,310,563           Temporary investments         5         202,390,711         167,434,994           Trade and other receivables         6         268,813,997         284,531,945           Current portion of finance lease receivables         7         11,179,174         11,793,435           Unbilled receivables         11,377,280         11,421,369           Inventories         8         321,173,183         304,439,304           Other current assets         894,365         478,604           TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT Exercises         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403         23,979,343           Other non-current assets         22,444,			As at March	As at December	
Cash and cash equivalents         19,652,105         29,310,563           Temporary investments         5         202,390,711         167,434,994           Trade and other receivables         6         268,813,997         284,531,945           Current portion of finance lease receivables         7         11,179,174         11,793,435           Unbilled receivables         11,377,280         11,421,369           Inventories         8         321,173,183         304,439,304           Other current assets         894,365         478,604           TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         241,845         241,845           Long-term finance lease receivables         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403         23,979,343           Other non-current assets         22,444,161         21,474,503		Note	31, 2019	31, 2018	
Temporary investments         5         202,390,711         167,434,994           Trade and other receivables         6         268,813,997         284,531,945           Current portion of finance lease receivables         7         11,179,174         11,793,435           Unbilled receivables         11,377,280         11,421,369           Inventories         8         321,173,183         304,439,304           Other current assets         894,365         478,604           TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         241,845         241,845           Long-term finance lease receivables         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403         23,979,343           Other non-current assets         22,444,161         21,474,503           TOTAL NON-CURRENT ASSETS         732,430,909         739,176,247	CURRENT ASSETS				
Trade and other receivables         6         268,813,997         284,531,945           Current portion of finance lease receivables         7         11,179,174         11,793,435           Unbilled receivables         11,377,280         11,421,369           Inventories         8         321,173,183         304,439,304           Other current assets         894,365         478,604           TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         241,845         241,845           Long-term finance lease receivables         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403         23,979,343           Other non-current assets         22,444,161         21,474,503           TOTAL NON-CURRENT ASSETS         732,430,909         739,176,247	Cash and cash equivalents		19,652,105	29,310,563	
Current portion of finance lease receivables         7         11,179,174         11,793,435           Unbilled receivables         11,377,280         11,421,369           Inventories         8         321,173,183         304,439,304           Other current assets         894,365         478,604           TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         241,845         241,845           Long-term finance lease receivables         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403         23,979,343           Other non-current assets         22,444,161         21,474,503           TOTAL NON-CURRENT ASSETS         732,430,909         739,176,247	Temporary investments	5	202,390,711	167,434,994	
Unbilled receivables         11,377,280         11,421,369           Inventories         8         321,173,183         304,439,304           Other current assets         894,365         478,604           TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         241,845         241,845           Long-term finance lease receivables         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403         23,979,343           Other non-current assets         22,444,161         21,474,503           TOTAL NON-CURRENT ASSETS         732,430,909         739,176,247	Trade and other receivables	6	268,813,997	284,531,945	
Inventories         8         321,173,183         304,439,304           Other current assets         894,365         478,604           TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         241,845         241,845           Long-term finance lease receivables         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403         23,979,343           Other non-current assets         22,444,161         21,474,503           TOTAL NON-CURRENT ASSETS         732,430,909         739,176,247	Current portion of finance lease receivables	7	11,179,174	11,793,435	
Other current assets         894,365         478,604           TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         241,845         241,845           Long-term finance lease receivables         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403         23,979,343           Other non-current assets         22,444,161         21,474,503           TOTAL NON-CURRENT ASSETS         732,430,909         739,176,247	Unbilled receivables		11,377,280	11,421,369	
TOTAL CURRENT ASSETS         835,480,815         809,410,214           NON-CURRENT ASSETS         241,845         241,845           General investment         241,845         241,845           Long-term finance lease receivables         7         19,037,991         21,128,666           Investment property         9         231,361,864         231,818,176           Property and equipment         10         32,264,919         32,680,745           Goodwill         11         334,672,061         334,672,061           Customer relationship         12         69,506,665         73,180,908           Intangible assets         13         22,901,403         23,979,343           Other non-current assets         22,444,161         21,474,503           TOTAL NON-CURRENT ASSETS         732,430,909         739,176,247	Inventories	8	321,173,183	304,439,304	
NON-CURRENT ASSETS         General investment       241,845       241,845         Long-term finance lease receivables       7       19,037,991       21,128,666         Investment property       9       231,361,864       231,818,176         Property and equipment       10       32,264,919       32,680,745         Goodwill       11       334,672,061       334,672,061         Customer relationship       12       69,506,665       73,180,908         Intangible assets       13       22,901,403       23,979,343         Other non-current assets       22,444,161       21,474,503         TOTAL NON-CURRENT ASSETS       732,430,909       739,176,247	Other current assets		894,365	478,604	
General investment       241,845       241,845         Long-term finance lease receivables       7       19,037,991       21,128,666         Investment property       9       231,361,864       231,818,176         Property and equipment       10       32,264,919       32,680,745         Goodwill       11       334,672,061       334,672,061         Customer relationship       12       69,506,665       73,180,908         Intangible assets       13       22,901,403       23,979,343         Other non-current assets       22,444,161       21,474,503         TOTAL NON-CURRENT ASSETS       732,430,909       739,176,247	TOTAL CURRENT ASSETS		835,480,815	809,410,214	
Long-term finance lease receivables       7       19,037,991       21,128,666         Investment property       9       231,361,864       231,818,176         Property and equipment       10       32,264,919       32,680,745         Goodwill       11       334,672,061       334,672,061         Customer relationship       12       69,506,665       73,180,908         Intangible assets       13       22,901,403       23,979,343         Other non-current assets       22,444,161       21,474,503         TOTAL NON-CURRENT ASSETS       732,430,909       739,176,247	NON-CURRENT ASSETS				
Investment property       9       231,361,864       231,818,176         Property and equipment       10       32,264,919       32,680,745         Goodwill       11       334,672,061       334,672,061         Customer relationship       12       69,506,665       73,180,908         Intangible assets       13       22,901,403       23,979,343         Other non-current assets       22,444,161       21,474,503         TOTAL NON-CURRENT ASSETS       732,430,909       739,176,247	General investment		241,845	241,845	
Property and equipment       10       32,264,919       32,680,745         Goodwill       11       334,672,061       334,672,061         Customer relationship       12       69,506,665       73,180,908         Intangible assets       13       22,901,403       23,979,343         Other non-current assets       22,444,161       21,474,503         TOTAL NON-CURRENT ASSETS       732,430,909       739,176,247	Long-term finance lease receivables	7	19,037,991	21,128,666	
Goodwill       11       334,672,061       334,672,061         Customer relationship       12       69,506,665       73,180,908         Intangible assets       13       22,901,403       23,979,343         Other non-current assets       22,444,161       21,474,503         TOTAL NON-CURRENT ASSETS       732,430,909       739,176,247	Investment property	9	231,361,864	231,818,176	
Customer relationship       12       69,506,665       73,180,908         Intangible assets       13       22,901,403       23,979,343         Other non-current assets       22,444,161       21,474,503         TOTAL NON-CURRENT ASSETS       732,430,909       739,176,247	Property and equipment	10	32,264,919	32,680,745	
Intangible assets       13       22,901,403       23,979,343         Other non-current assets       22,444,161       21,474,503         TOTAL NON-CURRENT ASSETS       732,430,909       739,176,247	Goodwill	11	334,672,061	334,672,061	
Other non-current assets         22,444,161         21,474,503           TOTAL NON-CURRENT ASSETS         732,430,909         739,176,247	Customer relationship	12	69,506,665	73,180,908	
TOTAL NON-CURRENT ASSETS 732,430,909 739,176,247	Intangible assets	13	22,901,403	23,979,343	
	Other non-current assets		22,444,161	21,474,503	
TOTAL ASSETS 1.567.911.724 1.548.586.461	TOTAL NON-CURRENT ASSETS		732,430,909	739,176,247	
1,500,711,721	TOTAL ASSETS		1,567,911,724	1,548,586,461	

<sup>&</sup>quot;<u>UNAUDITED</u>"

<sup>&</sup>quot;<u>REVIEWED</u>"

## HARN ENGINEERING SOLUTIONS PUBLIC COMPANY LIMITED STATEMENT OF FINANCIAL POSITION (CONT.)

### **AS AT MARCH 31, 2019**

### **LIABILITIES AND SHAREHOLDERS' EQUITY**

	_	Baht		
		As at March	As at December	
	Note	31, 2019	31, 2018	
CURRENT LIABILITIES	_			
Trade and other payables	14	189,265,331	210,181,058	
Income tax payable		24,593,658	16,064,280	
Short-term provisions		566,696	384,041	
Other current liabilities	_	6,438,398	6,271,500	
TOTAL CURRENT LIABILITIES	_	220,864,083	232,900,879	
NON-CURRENT LIABILITIES				
Deferred tax liabilities		8,084,521	9,744,962	
Employee's benefit obligations	15	16,566,378	16,670,899	
Other non-current liabilities	_	22,993,931	22,064,273	
TOTAL NON-CURRENT LIABILITIES	_	47,644,830	48,480,134	
TOTAL LIABILITIES		268,508,913	281,381,013	

- 4 -

# HARN ENGINEERING SOLUTIONS PUBLIC COMPANY LIMITED STATEMENT OF FINANCIAL POSITION (CONT.) AS AT MARCH 31, 2019

### LIABILITIES AND SHAREHOLDERS' EQUITY (CONT.)

		Baht		
		As at March	As at December	
	Note	31, 2019	31, 2018	
SHAREHOLDERS' EQUITY				
Share capital				
Authorized share capital				
584,500,000 ordinary shares of Baht 0.50 each		292,250,000	292,250,000	
Issued and paid-up share capital				
584,500,000 ordinary shares of Baht 0.50 each		292,250,000	292,250,000	
Premium on ordinary shares		776,416,427	776,416,427	
Retained earnings				
Appropriated				
Legal reserve		27,068,831	27,068,831	
Unappropriated		203,667,553	171,470,190	
TOTAL SHAREHOLDERS' EQUITY		1,299,402,811	1,267,205,448	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY		1,567,911,724	1,548,586,461	

# HARN ENGINEERING SOLUTIONS PUBLIC COMPANY LIMITED STATEMENT OF COMPREHENSIVE INCOME FOR THE THREE-MONTH PERIOD ENDED MARCH 31, 2019

	Baht			
	Note	2019	2018	
Revenues		_		
Revenues from sales		303,969,932	280,903,798	
Revenue from rendering of services		26,354,710	29,754,946	
Other income	_	8,409,260	3,701,327	
Total revenues		338,733,902	314,360,071	
Expenses				
Cost of sales		208,583,404	190,650,250	
Cost of rendering of services		27,489,762	27,127,396	
Selling expenses		27,281,085	27,196,720	
Administrative expenses		35,282,826	33,758,049	
Finance costs	_	-	341	
Total expenses		298,637,077	278,732,756	
Profit before income tax expenses		40,096,825	35,627,315	
Income tax expenses	_	7,899,462	7,020,859	
Profit for the period		32,197,363	28,606,456	
Other comprehensive income for the period	_	-		
Total comprehensive income for the period	=	32,197,363	28,606,456	
Earnings per share	17			
Basic earnings per share (Baht per share)	_	0.06	0.05	
Weighted average number of ordinary shares (shares)	_	584,500,000	584,500,000	

# HARN ENGINEERING SOLUTIONS PUBLIC COMPANY LIMITED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE THREE-MONTH PERIOD ENDED MARCH 31, 2019

#### Baht

	=	Issued and	Premium on	Retained earnings		Total
		paid-up	ordinary shares	Appropriated	Unappropriated	shareholders'
	Note	share capital		legal reserve		equity
Beginning balance as at January 1, 2018	_	292,250,000	776,416,427	20,350,894	125,659,317	1,214,676,638
Total comprehensive income for the period	_	-		-	28,606,456	28,606,456
Ending balance as at March 31, 2018	_	292,250,000	776,416,427	20,350,894	154,265,773	1,243,283,094
	-					
Beginning balance as at January 1, 2019		292,250,000	776,416,427	27,068,831	171,470,190	1,267,205,448
Total comprehensive income for the period	_	-		-	32,197,363	32,197,363
Ending balance as at March 31, 2019	_	292,250,000	776,416,427	27,068,831	203,667,553	1,299,402,811

### HARN ENGINEERING SOLUTIONS PUBLIC COMPANY LIMITED STATEMENT OF CASH FLOWS

### FOR THE THREE-MONTH PERIOD ENDED MARCH 31, 2019

	Baht		
	2019	2018	
Cash flows from operating activities		_	
Profit for the period	32,197,363	28,606,456	
Adjustment to reconcile profit (loss) for the period to net cash			
provided by (used in) operating activities:			
Allowance for doubtful account (reversal)	913,732	948,687	
Depreciation and amortization	4,271,818	4,002,670	
Amortization of customer relationship	3,674,243	3,674,242	
Loss on devaluation of inventories	1,704,741	1,837,647	
(Gain) loss on disposals of fixed assets	70,845	282,972	
Unrealized (gain) loss on exchange rate	177,812	477,217	
(Gain) loss on disposals of investment	(44,156)	(52,449)	
Unrealized (gain) loss on revaluation of temporary investments	(911,561)	(793,641)	
Interest income	(3,346)	(2,799)	
Employee's benefit expenses	530,769	443,226	
Finance costs	-	341	
Income tax expense	7,899,462	7,020,859	
Profit from operating before changes in operating assets and liabilities	50,481,722	46,445,428	
(Increase) decrease in operating assets			
Trade and other receivables	14,803,068	(10,579,299)	
Finance lease receivables	2,704,937	2,690,119	
Unbilled receivables	44,089	4,337,059	
Inventories	(21,301,618)	23,624,963	
Other current assets	(415,761)	(1,412,411)	
Other non-current assets	(969,658)	(1,042,897)	
Increase (decrease) in operating liabilities			
Trade and other payables	(20,770,220)	841,922	
Short-term provisions	182,655	50,860	
Other current liabilities	166,898	867,757	
Employee's benefit obligations	(635,290)	-	
Other non-current liabilities	929,658	1,094,536	
Cash received (paid) from operating	25,220,480	66,918,037	
Finance costs	-	(341)	
Income tax paid	(1,030,525)	(1,344,838)	
Net cash provided by (used in) operating activities	24,189,955	65,572,858	
	<u>"J</u> "	<u>UNAUDITED</u> "	

Notes to the interim financial statements form an integral part of these statements

# HARN ENGINEERING SOLUTIONS PUBLIC COMPANY LIMITED STATEMENT OF CASH FLOWS (CONT.) FOR THE THREE-MONTH PERIOD ENDED MARCH 31, 2019

	Baht		
	2019	2018	
Cash flows from investing activities			
Cash payments for purchase of temporary investments	(54,000,000)	(123,000,000)	
Cash receipts from redemption of temporary investments	20,000,000	45,000,000	
Cash payments for purchases of property and equipment	(488,880)	(1,021,549)	
Cash receipts from disposal of equipment	741,121	1,492,031	
Cash payments for purchase of intangible assets	(104,000)	(3,588,076)	
Interest received	3,346	2,799	
Net cash provided by (used in) investing activities	(33,848,413)	(81,114,795)	
Cash flows from financing activities			
Net cash provided by (used in) financing activities	-	-	
Net increase (decrease) in cash and cash equivalents	(9,658,458)	(15,541,937)	
Cash and cash equivalents at beginning of period	29,310,563	41,955,998	
Cash and cash equivalents at end of period	19,652,105	26,414,061	
Supplementaly disclosures of cash flows information :			
Non-Cash transaction			
Liabilities incurred from acquisition of fixed assets			
and intangible assets - beginning of period	426,371	4,045,277	
Inventories transferred to fixed asset	(2,862,998)	(1,032,805)	
Add Purchases of fixed assets and intangible assets	3,133,707	1,907,942	
<u>Less</u> Cash payments	(592,880)	(4,609,625)	
Liabilities incurred from acquisition of			
fixed assets and intangible assets - ending of period	104,200	310,789	

# HARN ENGINEERING SOLUTIONS PUBLIC COMPANY LIMITED NOTES TO THE INTERIM FINANCIAL STATEMENTS MARCH 31, 2019

#### 1. GENERAL INFORMATION

#### (a) Legal status and address

The Company was registered to be a limited company on May 9, 2001.

The Company has changed its status to be public company limited for trading their shares on the Stock Exchange of Thailand on May 22, 2014.

The addresses of its registered head office are as follows:

Locate at : 19/20-22 Soi Soonvijai, Rama 9 Road, Bangkapi, Huaykwang, Bangkok 10310, Thailand.

#### (b) Nature of the Company's operations

The principal business is involved in wholesaling, retailing, and repairing, renting, leasing, contracting and installation services of fire protection system and fire suppression agent, trading cold storage devices, trading, repairing and renting of printing equipment.

#### 2. BASIS FOR THE PREPARATION OF FINANCIAL STATEMENTS

#### 2.1 Basis for the preparation of interim financial statements

These interim financial statements are prepared in accordance with Thai Accounting Standard No. 34 (revised 2018) Interim Financial Reporting, and the requirements of the Securities and Exchange Commission (SEC). The interim financial statements are intended to provide information additional to that included in the latest annual financial statements. Accordingly, they focus on new activities, events, and situations and not intended to re-emphasis on the information previously reported. The interim financial statements should therefore, be read in conjunction with the financial statements for the year ended December 31, 2018.

The interim financial statements have been prepared on a historical cost basis except where otherwise disclosed in the accounting policies.

The interim financial statements in Thai language are the official statutory financial statements of the Company. The interim financial statements in English language have been translated from the financial statements in Thai language version.

#### 2.2 Thai Financial Reporting Standards that become effective in the current year

During the period, the Company has adopted the revised and new financial reporting standards and interpretations (revised 2018) including new accounting treatment guidance, which is effective for fiscal years beginning on or after January 1, 2019. These financial reporting standards were aimed at alignment with the corresponding International Financial Reporting Standards with most of the changes and clarifications directed towards disclosures in the notes to financial statements. The adoption of these financial reporting standards does not have any significant impact on the Companys' financial statements. However, the new standard involves changes to key principles, as summarized below.

#### **TFRS 15 Revenue from Contracts with Customers**

TFRS 15 supersedes TAS 11 Construction Contracts and TAS 18 Revenue, together with related Interpretations. Entities are to apply this standard to all contracts with customers unless those contracts fall within the scope of other standards. The standard establishes a five-step model to account for revenue arising from contracts with customers, with revenue being recognized at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer. The standard requires entities to exercise judgement, taking into consideration all of the relevant facts and circumstances when applying each step of the model.

#### 2.3 Financial reporting standards that will become effective in the future

During the period, the Federation of Accounting Professions issued the financial reporting standard and accounting guidance for financial instruments, which is effective for fiscal years beginning on or after January 1, 2020. Key principles of these standards are summarized below.

#### The accounting guidance for financial instruments and Presentation for Insurance business

Accounting practice was adjusted to have close content with TFRS 9 by dividing into 4 parts as follows:

- 1. The recognition of transaction and valuation of financial instrument which is developed closely to the accounting standards No.105 (revised 2016) regarding accounting for investment in debt securities and equity securities and financial reporting standards No.9 financial instrument.
- 2. Impairment of financial asset which has content close to the financial reporting standard No.9 re: financial instruments
- 3. Accounting to prevent risk with content close to the financial reporting standard No.9 regarding financial instrument.
- 4. Information disclosure of financial instrument with content similar to the financial reporting standard No.7 disclosure of financial instrument information.

#### **TFRS 16 Leases**

As the lease is significant transaction in many business in many industries. It's significant that user of financial statement should receive information on activity of the lease completely and able to compare which the former accounting method for lease agreement under accounting standard No.17 regarding lease agreement require the lessee and lessor to classify lease agreement as financial lease or operating lease and record the account for both lease agreement differently. Such accounting method can't respond to the needs of the financial statement users as the

accounting method does not objectively represent for the lease transaction in every case. For the lessee to recognize assets and liabilities that arise from operating lease which affects the lease agreement to be recognized as asset and liabilities in the statement of financial position. The use of asset and commitment that arises from the lease agreement under the definition of asset and liabilities affect the significant financial ratio to be distorted. New accounting method under the financial reporting standards No.16 lease agreement requires the lessee to recognize the right to use asset as asset in the financial statements and recognize commitment that arises from lease agreement in the financial statements. Such accounting method affects the asset presentation and liabilities of the lessee as objective representation as well as increase the disclosure of information that reflects the financial risk and capital money of the lessee.

At present, the management of the Company is evaluating the impact of this standard to the financial statements in the year when it is adopted.

#### 3. SIGNIFICANT ACCOUNTING POLICIES

The Company prepared the interim financial statements with the same accounting policies used in the preparation of the annual financial statements for the year ended December 31, 2018.

#### 4. RELATED PARTY TRANSACTIONS

The Company had transactions with related parties. These parties were related through common shareholders and/or directorships or close member of family. The significant transactions with related parties as included in the financial statements are determined at the prices in line occurring in the normal course of business based on the market price in general or the price as stipulated in the agreement if no market price exists.

Types of relationship of related parties were as follows:

Company/Person name	Nationality	Related	Relationship
Harn Engineering Co., Ltd.	Thailand	Related company	Directorships and/or common shareholders
Phraboriban Co., Ltd.	Thailand	Related company	Directorships and/or common shareholders
Mr. Jain Charnnarong	Thai	Related person	Shareholder and close member of
			the director's family
Mrs. Sirima Iamsakulrat	Thai	Related person	Shareholder and close member of
			the director's family
Key management personnel	Thai	Related person	Authorized person and responsible
			in management

Bases of measurement for intercompany revenues and expenses

	Pricing Policy
Purchase of goods	Market price
Purchase and sale of equipment and intangible asset	Contractually agreed prices
Other income	Contractually agreed prices
Rental and service expenses	Contractually agreed prices
Compensation to management	As approved by director and / or shareholder

Significant agreements with related parties

The Company entered into office building rental agreement as follows:

	As at Ma	As at March 31, 2019		
	Lessor	Period	Rate per month (Baht)	
Office rental agreement	Mr. Jain Charnnarong	3 year	53,100	
	Harn Engineering Co., Ltd.	3 year	498,996	
Warehouse rental agreement	Phraboriban Co., Ltd.	3 year	280,900	

Balances with the related parties as at March 31, 2019 and December 31, 2018 consisted of:

	Ba	Baht		
	As at March	As at December		
	31, 2019	31, 2018		
Trade and other receivables				
Harn Engineering Co., Ltd.	1,921,358	2,336,218		

Transactions for the three-month periods ended March 31, 2019 and 2018 with related parties were summarized as follows:

	Baht  For the three-month periods ended	
	March 31,	
	2019 2018	
Purchase of equipment		
Harn Engineering Co., Ltd.	<u> </u>	284,673
Office rental and service expenses		
Harn Engineering Co., Ltd.	1,496,988	1,496,988
Mr. Jain Charnnarong	159,300	159,300
	1,656,288	1,656,288

	Baht  For the three-month periods ended March 31,	
	2019	2018
Warehouse rental expenses		
Mrs. Sirima Iamsakulrat	-	842,700
Phraboriban Co., Ltd.	842,700	-
	842,700	842,700
Directors remuneration		
Directors remuneration	1,065,000	1,055,000
Management benefit expenses		
Shot-term employee's benefits	3,081,105	2,976,828
Post-employment benefits	108,490	105,575
	4,254,595	4,137,403
MPORARY INVESTMENTS		
Temporary investments were consisted of:		
	Baht	

### 5. TEM

Baht		
As at March 31, 2019		
Cost value	Unrealized gain (loss) on revaluation of investments	Fair value
	or investments	
201,370,603	1,020,108	202,390,711
2,989	-	2,989
(2,989)		(2,989)
201,370,603	1,020,108	202,390,711
A	Baht s at December 31, 2018	
Cost value	Unrealized gain (loss) on revaluation of investments	Fair value
167,326,447	108,547	167,434,994
2,989	-	2,989
(2,989)	<del>-</del> -	(2,989)
167,326,447	108,547	167,434,994
	Cost value  201,370,603	Cost value Unrealized gain (loss) on revaluation of investments  201,370,603 1,020,108 2,989 - (2,989) - 201,370,603 1,020,108  Baht  As at December 31, 2018  Cost value Unrealized gain (loss) on revaluation of investments  167,326,447 108,547 2,989 - (2,989) -

### 6. TRADE AND OTHER RECEIVABLES

Trade and other receivables were consisted of:

	Baht	
	As at March	As at December
	31, 2019	31, 2018
Trade receivable		
Trade receivables - other companies	256,107,932	263,108,696
Less Allowance for doubtful accounts	(6,388,745)	(5,475,013)
Net	249,719,187	257,633,683
Other receivables		
Other receivables - related parties	1,921,358	2,336,218
Other receivables - other companies	383,838	1,157,930
Accrued retentions	10,088,223	9,457,971
Deposit of inventories	487,920	9,595,215
Prepaid expenses	5,435,814	3,677,167
Accrued income	777,657	673,761
Total other receivables	19,094,810	26,898,262
Total trade and other receivables	268,813,997	284,531,945

Trade receivables are classified by aging as follows:

	Baht		
	As at March	As at December	
	31, 2019	31, 2018	
Current	178,618,098	171,737,088	
Overdue			
Less than 3 months	66,115,656	81,579,532	
Over 3 months up to 6 months	7,276,916	5,357,886	
Over 6 months up to 12 months	542,824	804,084	
Over 12 months	3,554,438	3,630,106	
Total	256,107,932	263,108,696	
Less Allowance for doubtful account	(6,388,745)	(5,475,013)	
Trade receivables, net	249,719,187	257,633,683	

#### 7. FINANCE LEASE RECEIVABLES

Finance lease receivables were consisted of:

	Baht	
	As at March As at Decem	
	31, 2019	31, 2018
Finance lease receivables - printing devices	30,217,165	32,922,101
<u>Less</u> Current portion	(11,179,174)	(11,793,435)
Long-term finance lease receivables	19,037,991	21,128,666

The minimum lease payments and present value of minimum lease payments which receivable will be paid under the financial lease agreements as at March 31, 2019 and December 31, 2018, are as follows:

	Baht			
	As at March 31, 2019		As at December 31, 2018	
	Minimum lease payments	Present value of minimum lease payments	Minimum lease payments	Present value of minimum lease payments
Collection period				
Within 1 year	15,537,684	11,179,174	16,521,656	11,793,435
Over 1 year but less than 5 years	27,943,692	19,037,991	30,963,874	21,128,666
	43,481,376	30,217,165	47,485,530	32,922,101
<u>Less</u> Deferred interest	(13,264,211)		(14,563,429)	
	30,217,165	30,217,165	32,922,101	32,922,101

#### 8. INVENTORIES

Inventories were consisted of:

	Baht	
	As at March	As at December
	31, 2019	31, 2018
Finished goods	278,781,057	261,955,093
Goods in transit	60,234,167	58,621,511
Total	339,015,224	320,576,604
<u>Less</u> Allowance for loss on devaluation of inventories	(17,842,041)	(16,137,300)
Net	321,173,183	304,439,304
-		

Decline in value of inventory recognized as cost of goods sold for the three-month period ended March 31, 2019 was Baht 1.70 million.

#### 9. INVESTMENT PROPERTY

Changes in the investment property for the three-month period ended March 31, 2019 were summarized as follows:

	Baht
Cost	
Balance as at December 31, 2018	231,950,000
Acquisitions during the period	-
Disposals and write-off during the period	
Balance as at March 31, 2019	231,950,000
Accumulated depreciation	
Balance as at December 31, 2018	(131,824)
Depreciation for the period	(456,312)
Accumulated depreciation on disposals and write-off	
Balance as at March 31, 2019	(588,136)
Net book value	
Balance as at December 31, 2018	231,818,176
Balance as at March 31, 2019	231,361,864

For the three-month period ended March 31, 2019, the Company had rental income from investment property in the amount of Baht 2.78 million and operating expenses in the amount of Baht 0.54 million which was recognized in the statement of comprehensive income.

#### 10. PROPERTY, AND EQUIPMENT

Changes in the property, and equipment for the three-month period ended March 31, 2019 were summarized as follows:

	Baht
Cost	
Balance as at December 31, 2018	92,959,148
Acquisitions during the period	3,133,707
Disposals and write-off during the period	(1,139,290)
Balance as at March 31, 2019	94,953,565
Accumulated depreciation	
Balance as at December 31, 2018	(60,278,403)
Depreciation for the period	(2,737,566)
Accumulated depreciation on disposals and write-off	327,323
Balance as at March 31, 2019	(62,688,646)
Net book value	
Balance as at December 31, 2018	32,680,745
Balance as at March 31, 2019	32,264,919

As at March 31, 2019 and December 31, 2018, the Company had equipment which were fully depreciated but still in use with the cost price of Baht 30.44 million and Baht 27.69 million, respectively.

#### 11. GOODWILL

On November 29, 2016, two subsidiaries were transferred their entire business into the Company by issuing capital increase shares for Baht 675.36 million to exchange for the identifiable net assets of both companies for Baht 340.69 million, resulting in a goodwill of Baht 334.67 million.

#### 12. CUSTOMER RELATIONSHIP

Changes in customer relationship for the three-month period ended March 31, 2019 were summarized as follows:

	Baht
At cost	
Balance as at December 31, 2018	104,307,663
Acquisitions during the period	-
Disposals and write-off during the period	
Balance as at March 31, 2019	104,307,663
Accumulated amortization	
Balance as at December 31, 2018	(31,126,755)
Amortization for the period	(3,674,243)
Accumulated amortization on disposals and write-off	
Balance as at March 31, 2019	(34,800,998)
Net book value	
Balance as at December 31, 2018	73,180,908
Balance as at March 31, 2019	69,506,665

#### 13. INTANGIBLE ASSETS

Changes in intangible assets for the three-month period ended March 31, 2019 were summarized as follows:

	Baht
At cost	
Balance as at December 31, 2018	37,675,664
Acquisitions during the period	-
Disposals and write-off during the period	
Balance as at March 31, 2019	37,675,664
Accumulated amortization	
Balance as at December 31, 2018	(13,696,321)
Amortization for the period	(1,077,940)
Accumulated amortization on disposals and write-off	
Balance as at March 31, 2019	(14,774,261)
Net book value	
Balance as at December 31, 2018	23,979,343
Balance as at March 31, 2019	22,901,403

As at March 31, 2019 and December 31, 2018, the Company had intangible assets, which were fully amortized but still in use with the cost price of Baht 1.11 million and Baht 1.05 million, respectively.

#### 14. TRADE AND OTHER PAYABLES

Trade and other payables were consisted of:

	Baht		
	As at March	As at December	
	31, 2019	31, 2018	
Trade payables			
Trade payables - other companies	126,618,664	128,374,706	
Other payables			
Other payables	8,010,694	6,363,099	
Accrued commission expenses	14,990,071	15,545,412	
Accrued bonus	4,910,787	17,851,309	
Advance from customers for goods and services	22,977,461	29,354,624	
Accrued expenses	7,371,951	7,239,383	
Other	4,385,703	5,452,525	
Total	62,646,667	81,806,352	
Total trade and other payables	189,265,331	210,181,058	

#### 15. EMPLOYEE'S BENEFIT OBLIGATIONS

On April 5, 2019, the Labour Protection Act has been enacted in the Royal Gazette. The Labour Protection Act includes a requirement that an employee who is terminated after having been employed by the same employer for an uninterrupted period of 20 years or more, receives severance payment of 400 days of wages at the most recent rate, which is increased from the current maximum rate of 300 days. This Act shall come into force after the expiration of thirty days from the enacted date in the Royal Gazette onwards. When the labour law comes into force, the Company will recognize the increase in the employee benefit obligations approximately Baht 3.90 million, resulting in the decrease in profit approximately Baht 3.12 million.

#### 16. OPERATING SEGMENT

Segment information is presented in respect of the business segments. The primary format in segment information report is based on the management and internal reporting structure.

The Company comprises the following main business segments:

Segment 1 Fire Protection Products and Project
Segment 2 Sanitary and Air-Conditioning System
Segment 3 Refrigeration System
Segment 4 Digital Printing System

Operating segment by business in the statement of comprehensive income for the three-month periods ended March 31, 2019 and 2018 were as follows:

	Thousand Baht									
	For the three-month period ended March 31,									
	2019							2018		
	Segment 1	Segment 2	Segment 3	Segment 4	Total	Segment 1	Segment 2	Segment 3	Segment 4	Total
Revenue from sale of goods	116,014	23,994	72,964	90,998	303,970	110,506	21,891	76,482	72,025	280,904
Revenue from rendering of										
services	19,183	-	-	7,171	26,354	23,414	-	-	6,340	29,754
Cost of sale of goods	(84,620)	(17,787)	(49,456)	(56,720)	(208,583)	(79,545)	(16,477)	(51,608)	(43,020)	(190,650)
Cost of rendering of services	(19,807)			(7,683)	(27,490)	(19,929)			(7,198)	(27,127)
Gross profit	30,770	6,207	23,508	33,766	94,251	34,446	5,414	24,874	28,147	92,881
Other income					8,409					3,701
Selling expenses					(27,281)					(27,197)
Administrative expenses					(35,283)					(33,758)
Finance cost										
Profit before income tax expense					40,096					35,627
Income tax expense					(7,899)					(7,021)
Profit for the periods					32,197					28,606
Other comprehensive income					-					
Total comprehensive income for										
the periods					32,197					28,606

For the three-month periods ended

Operating segment by business in the statement of financial position as at March 31, 2019 and December 31, 2018 were as follows:

	Thousand Baht									
	As at March 31, 2019						As	at December 31	, 2018	
	Segment 1	Segment 2	Segment 3	Segment 4	Total	Segment 1	Segment 2	Segment 3	Segment 4	Total
Assets for reportable										
segments										
Trade receivables -										
other companies	124,414	25,535	52,981	53,178	256,108	117,937	21,920	64,915	58,337	263,109
Inventories	167,038	15,033	67,069	72,033	321,173	150,573	11,879	72,802	69,185	304,439
Goodwill	-	-	200,066	134,606	334,672	-	-	200,066	134,606	334,672
Customer relationship	-	-	50,203	19,303	69,506	-	-	52,858	20,322	73,180
Assets under common u	ise									
- Investment property	-	-	-	-	231,362	-	-	-	-	231,818
- Plant and equipment	-	-	-	-	32,265	-	-	-	-	32,681
- Intangible assets	-	-	-	-	22,901	-	-	-	-	23,979
- Others	-				299,924					284,708
Total assets for reportable										
segments	291,452	40,568	370,319	279,120	1,567,911	268,510	33,799	390,641	282,450	1,548,586
Total liabilities for										
reportable segments	-	-	-	-	268,508	-	-	-	-	281,381

#### 17. BASIC EARNINGS PER SHARE

Basic earnings per share is calculated by dividing the profit for the periods by the weighted average number of ordinary shares in issue during the periods.

 $\frac{\text{March } 31,}{2019}$ Profit for the periods (Baht) 32,197,363Weighted average number of ordinary shares (Shares) 584,500,000Basic earnings per share (Baht per share) 0.06 0.05

#### 18. COMMITMENTS AND CONTINGENT LIABILITIES

As at March 31, 2019 and December 31, 2018, the Company had commitments and contingent liabilities as follows:

- 18.1 As at March 31, 2019 and December 31, 2018, the Company has letters of guarantee issued by banks for goods and work under system installation service agreement in the amount of Baht 16.56 million and Baht 21.86 million, respectively.
- 18.2 The credit facilities with financial institutions as at March 31, 2019 and December 31, 2018 consisted of:

	Facilities (Million Baht)		Referred interest	rate (% per annum)
	As at March	As at December	As at March	As at December
Type of credit	31, 2019	31, 2018	31, 2019	31, 2018
Bank overdrafts	11.00	11.00	MOR	MOR
Letter of credit/trust receipt	160.00	160.00	MLR-1,MMR	MLR-1,MMR
Letter of guarantee	54.00	54.00	1.65 - 2%	1.65 - 2%
Forward exchange contracts	562.39	562.39		
Promissory notes	5.00	5.00	MLR	MLR
Total	792.39	792.39		
Forward foreign exchange contracts				
(Million US dollars)	3.00	3.00		

#### 18.3 Minimum lease and service payments are as follows:

	Million Baht		
	As at March	As at December	
Payment periods	31, 2019	31, 2018	
Due not later than 1 year	10.96	11.92	
Due later than 1 year but not later than 5 years	1.75	1.57	

Rental and service expenses for the three-month period ended March 31, 2019 and 2018 are Baht 3.51 million and Baht 3.51 million, respectively.

#### 19. FAIR VALUE MEASUREMENT

The Company uses the market approach to measure its assets and liabilities that are required to be measured at fair value by relevant TFRS, except that the cost approach or income approach is used when there is no active market or when a quoted market price is not available.

Fair value hierarchy

In applying the above-mentioned valuation techniques, the Company endeavors to use relevant observable inputs as much as possible. TFRS 13 Fair Value Measurement establishes a fair value hierarchy categorizing such inputs into three levels as follows:

- Level 1 Use of quoted market prices in an observable active market for such assets or liabilities
- Level 2 Use of other observable inputs for such assets or liabilities, whether directly or indirectly
- Level 3 Use of unobservable inputs such as estimates of future cash flows.

As at March 31, 2019 and December 31, 2018, the Company had the following financial assets and liabilities that were measured at fair value on which the fair value hierarchy is classified as follows:

	Baht					
	As at March 31, 2019					
	Level 1	Level 2	Level 3	Total		
Financial assets (liabilities) measured at fair value						
Investments in investment units	-	202,390,711	-	202,390,711		
Foreign currency forward contracts	-	261,406	-	261,406		
	Baht					
		As at Decemb	er 31, 2018			
	Level 1	Level 2	Level 3	Total		
Financial assets (liabilities) measured at fair value						
Investments in investment units	-	167,434,994	-	167,434,994		
Foreign currency forward contracts	-	(1,677,459)	-	(1,677,459)		

Fair valuation techniques and inputs to Level 2 fair valuation

The fair value of investments in investment units that are not listed on the Stock Exchange of Thailand is determined by using the net asset value per unit as announced by the fund managers.

The fair value of derivatives has been determined by using a discounted future cash flow model and a valuation model technique. Most of the inputs used for the valuation are observable in the relevant market, such as spot rates of foreign currencies, forward rate of the respective currencies, and interest rate yield curves.

During the period, there were no transfers within the fair value hierarchy.

Certain financial assets and financial liabilities is measured at fair value

The following table gives information about how the fair values of these financial assets and financial liabilities are measured at fair value on fair value hierarchy as at March 31, 2019 and December 31, 2018.

	Fair va	alue (Baht)			
Financial assets and	As at March	As at December	Fair value	and key inputs for fair	
financial liabilities	31, 2019	31, 2018	Hierarchy	value measurement	
Financial asset(liabilities)					
<ol> <li>Foreign currency</li> </ol>	261,406	(1,677,459)	Level 2	Discounted cash flow	
forward contracts				The estimated future cash flows is from	
				foreign currency exchange rates (from	
				observable forward exchange rates at the end	
				of the reporting period) and contract forward	
				rates, discounted at a rate that reflects th	
				credit risk of various counterparties.	

#### 20. ESTABLISHMENT OF A SUBSIDIARY IN VIETNAM

According to the resolution of the Board of Directors Meeting No. 5/2018 on November 9, 2018, the Board of Directors approved the registration of the establishment of a company in Vietnam with registered capital of Vietnamese Dong 800 million (or approximately Baht 1.14 million). The company holds 100% of the shares, then after investment, such company will be a subsidiary of the Company. The objective of this investment is to increase competitiveness and increase efficiency in customer service, by starting from the business unit "Digital Printing System". Presently, the company is registering for a trade license operate business and open overseas bank account (Offshore Account) in the name of the Company for spending a expense of the registration, lawyer fee and office expenses to be the contribution capital.

According to the resolution of the Board of Directors' Meeting No. 1/2562 on February 28, 2019, the Board of Directors approved the increase of the registered capital of the subsidiary from Vietnamese Dong 800 million to Vietnamese Dong not over 2,400 million in order to be sufficient for the operation and support for working capital. However, the total amount when combined with the registered capital will not exceed Baht 4.5 million.

#### 21. EVENT AFTER THE REPORTING PERIOD

According to the Annual General Meeting of Shareholders No. 1/2019, held on April 26, 2019, the shareholders approved the appropriation of legal reserve at 5% of annual net profit in the amount of Baht 6.72 million and approve the dividend payment at the rate of 0.16 baht per share for the issued and paid-up shares of 584,500,000 shares, amounting to 93.52 million baht. The dividend will be paid on 17 May 2019.

#### 22. RECLASSIFICATIONS

Certain reclassifications have been made in the statements of comprehensive income for the three-month period ended March 31, 2018 to conform to the classifications used in the statements of comprehensive income for the three-month period ended March 31, 2019 as follows:

	Baht						
	For the three-month periods ended March 31, 2018						
	As previously Increase As reclassifi						
	reported	(decrease)					
Revenues from sales	280,647,631	256,167	280,903,798				
Revenue from rendering of services	30,011,113	(256,167)	29,754,946				
Cost of rendering of services	29,606,146	(2,478,750)	27,127,396				
Selling expenses	24,717,970	2,478,750	27,196,720				

### 23. APPROVAL OF INTERIM FINANCIAL STATEMENTS

These interim financial statements were authorized for issue by the Board of Directors of the Company on May 14, 2019.