

#### NOTICE OF ANNUAL STOCKHOLDERS' MEETING

NOTICE IS HEREBY GIVEN that the annual meeting of stockholders of INTEGRATED MICRO-ELECTRONICS, INC. will be held at Karangalan Multi-Purpose Hall, Integrated Micro-Electronics, Inc., North Science Avenue, Laguna Technopark, Biñan, Laguna, on Monday, April 8, 2019 at 9:00 o'clock in the morning with the following

### AGENDA1

- 1. Call to Order
- 2. Certification of Notice and Quorum
- 3. Approval of Minutes of Previous Meeting
- 4. Annual Report
- 5. Ratification of the Acts of the Board of Directors and Officers
- 6. Approval of the following Amendments to the Second Article of the Articles of Incorporation:
  - a. the inclusion in the primary purpose of the power to perform and provide information technology services including but not limited to data labeling/encoding or image annotation services;
  - b. the inclusion in the primary purpose of the power to guarantee and act as surety for, the debts, loans, obligations and liabilities of other corporations in which it has lawful interest, as may be authorized by the Corporation's Board of Directors, to pursue the Corporation's primary purpose.
- 7. Election of Directors (including the Independent Directors)
- 8. Election of External Auditor and Fixing of its Remuneration
- 9. Consideration of Such Other Business as May Properly Come Before the Meeting
- 10. Adjournment

Only stockholders of record at the close of business on **February 22, 2019** are entitled to notice of, and to vote at, this meeting.

This notice further supersedes the notice filed on February 11, 2019 with the Securities and Exchange Commission and the Philippine Stock Exchange.

Makati City, March 13, 2019.

SOLOMON M. HERMOSURA

Corporate Secretary

We are not soliciting your provy. However, if you would be unable to attend the meeting but would like to be represen

We are not soliciting your proxy. However, if you would be unable to attend the meeting but would like to be represented thereat, you may accomplish the herein proxy form and submit the same on or before **March 28, 2019** to the Office of the Corporate Secretary at 3/F Tower One and Exchange Plaza, Ayala Triangle, Ayala Avenue, Makati City. Validation of proxies shall be held on **April 1, 2019** at 9:00 a.m. at the Office of the Corporate Secretary. Thank you.

<sup>&</sup>lt;sup>1</sup> See next page for the explanation for each agenda item.

#### **EXPLANATION OF AGENDA ITEMS**

#### Call to order

The Chairman will formally open the meeting at approximately 9:00 o' clock in the morning.

### Certification of notice and quorum (and rules of conduct and procedures)

The Corporate Secretary will certify that written notice for the meeting was duly sent to stockholders and that a quorum exists for the transaction of business.

Pursuant to Sections 57 and 23 of the Revised Corporation Code which allow voting through remote communication or *in absentia* by the stockholders, the Corporation has set up an online web address (URL) which may be accessed by the stockholders to register and vote on the matters at the meeting through remote communication or *in absentia*.<sup>2</sup> A stockholder who votes through remote communication or *in absentia* shall be deemed present for purposes of quorum.

The following are the rules of conduct and procedures for the meeting:

- (i) Anyone who wishes to make a remark shall identify himself after being acknowledged by the Chairman and shall limit his remarks to the item in the Agenda under consideration.
- (ii) On voting procedures, stockholders present at the meeting may opt for manual or electronic voting. For manual voting, each stockholder will be given, upon registration, a ballot where he can write his vote on every item in the Agenda or proposed resolution. For electronic voting, there will be computer stations outside the Ballroom where stockholders may cast their votes electronically, using a digital version of the ballot. Stockholders voting in absentia, who have previously registered through the online web address (URL) provided, may cast their votes electronically at any time using such online web address prior to or during the meeting. Each of the proposed resolutions will be shown on the screen as the same is taken up at the meeting.
- (iii) All the items in the Agenda for the approval by the stockholders will need the affirmative vote of stockholders representing at least a majority of the issued and outstanding voting stock present at the meeting, except for the amendments to the Second Article of the Articles of Incorporation which require the affirmative vote of stockholders representing not less than two-thirds of the outstanding capital stock.
- (iv) Election of directors will be by plurality of votes and every stockholder will be entitled to cumulate his votes.
- (v) The Office of the Corporate Secretary will tabulate all votes received and an independent third party will validate the results. The Corporate Secretary shall report the results of voting during the meeting.

#### Approval of minutes of previous meeting

The minutes of the meeting held on April 13, 2018 are available at the Company's website, <a href="www.global-imi.com">www.global-imi.com</a>. Copies of the minutes will also be distributed to the stockholders upon their registration for the meeting.

# Annual report

The Chairman, Mr. Jaime Augusto Zobel de Ayala, the Chief Executive Officer, Mr. Arthur R. Tan, and the President and Chief Operating Officer, Mr. Gilles Bernard, will deliver a report to the stockholders on the performance of the company in 2018 and the outlook for 2019.

A printed version of the Company's Annual Report will contain the Message from the Chairman, the Message from the CEO, and the Report from the President. Copies of the Annual Report will be distributed to the stockholders and posted on the Company's website, <a href="https://www.global-imi.com">www.global-imi.com</a>.

The Audited Financial Statements as of December 31, 2018 (AFS), as approved by the Board upon the recommendation of the Audit and Risk Committee, will be embodied in the Information Statement to be sent to the stockholders at least 15 business days prior to the meeting.

#### Ratification of the acts of the Board of Directors and Officers

The acts and resolutions of the Board and its committees were those adopted since the annual stockholders' meeting on April 13, 2018 until April 8, 2019. They include the approval of contracts and agreements, projects and investments, treasury matters and other matters covered by disclosures to the Securities and Exchange Commission and the Philippine Stock Exchange. The acts of management were those taken to implement the resolutions of the Board or its committees or made in the general conduct of business.

Approval of the amendments to the Second Article of the Articles of Incorporation to include in the primary purpose, the (1) power to perform and provide information technology services including but not limited to data labeling/encoding or image annotation services; and (2) the power to guarantee and act as surety for, solely or jointly, any debt, obligation, loan and liability of any other corporation in which it has lawful interest, as may be authorized by the Corporation's Board of Directors to pursue the Corporation's primary purpose.

Approval by the stockholders will be sought to further expand the primary purpose of the company to authorize it to: (1) perform and provide information technology services including but not limited to data labeling/encoding or image annotation services, and (2) guarantee and act as surety for the debts, obligations, loans and liabilities of other corporations in which it

<sup>&</sup>lt;sup>2</sup> The detailed instructions pertaining to the URL and the use thereof will be provided in the Information Statement.

has lawful interest, as may be authorized by the company's Board of Directors for the furtherance of the company's primary purpose. The Board approved these proposed amendments during its meeting on February 11, 2019.

# Election of directors (including the independent directors)

The Corporate Governance and Nomination Committee of the Board evaluated and determined that the eleven (11) nominees for directors, including the nominees for independent directors, have all the qualifications and none of the disqualifications to serve as members of the Board.

The profiles of the nominees to the Board will be provided in the Information Statement.

# Election of external auditor and fixing of its remuneration

The Audit Committee of the Board will endorse to the stockholders the appointment of SGV & Co. as the external auditor for the ensuing fiscal year as well as its proposed remuneration.

The profile of SGV & Co. will be provided in the Information Statement.

#### Consideration of such other business as may properly come before the meeting

The Chairman will open the floor for comments and questions by the stockholders. Stockholders may raise other matters or issues that may be properly taken up at the meeting.

#### **PROXY**

The	undersigned stockholder of INTEGRATED MICR		CTRONICS INC. (the "Company rman of the meeting, as attorney-i	
	esent and vote all shares registered in his/her/its nar l 8, 2019 and at any of the adjournments thereof for the	ne at th	e annual meeting of stockholders	of the Company on
1.	Approval of minutes of previous meeting.  ☐ Yes ☐ No ☐ Abstain	6.	Election of Directors	No. of Votes
<ol> <li>3.</li> <li>4.</li> </ol>	Approval of Annual Report.  Yes No Abstain  Ratification of the acts of the Board of Directors and Officers.  Yes No Abstain  Approval of the amendment to the Second Article of the Articles of Incorporation to include in the primary purpose the power to perform and provide information		Jaime Augusto Zobel de Ayala Arthur R. Tan Gilles Bernard Fernando Zobel de Ayala Jose Ignacio A. Carlos Delfin L. Lazaro Jose Teodoro K. Limcaoco Rafael C. Romualdez Independent Directors:	
	technology services including but not limited to data labeling/encoding or image annotation services.  Yes No Abstain		Edgar O. Chua Hiroshi Nishimura Sherisa P. Nuesa	
5.	Approval of the amendment to the Second Article of the Articles of Incorporation to include in the primary purpose the power to guarantee and act as surety for, the debts, loans, obligations and liabilities of other corporations in which it has lawful interest, as may be authorized by the Corporation's Board of Directors, to pursue the Corporation's primary purpose.  Yes No Abstain	7. 8.	Election of SyCip Gorres Velayo & auditor and fixing of its remuneration. Yes No Abstain  At his/her discretion, the proxy authorized to vote upon such other properly come before the meeting.  Yes No	n. named above is
	PRINTED NAME OF STOCKHOLDER			
	SIGNATURE OF STOCKHOLDER/ AUTHORIZED SIGNATORY		DATE	

THIS PROXY SHOULD BE RECEIVED BY THE CORPORATE SECRETARY ON OR BEFORE **MARCH 28, 2019**, THE DEADLINE FOR SUBMISSION OF PROXIES. FOR CORPORATE STOCKHOLDERS, PLEASE ATTACH TO THIS PROXY FORM THE SECRETARY'S CERTIFICATE ON THE AUTHORITY OF THE SIGNATORY TO APPOINT THE PROXY AND SIGN THIS FORM.

THIS PROXY, WHEN PROPERLY EXECUTED, WILL BE VOTED IN THE MANNER AS DIRECTED HEREIN BY THE STOCKHOLDER(S). IF NO DIRECTION IS MADE, THIS PROXY WILL BE VOTED FOR THE ELECTION OF ALL NOMINEES AND FOR THE APPROVAL OF THE MATTERS STATED ABOVE AND FOR SUCH OTHER MATTERS AS MAY PROPERLY COME BEFORE THE MEETING IN THE MANNER DESCRIBED IN THE INFORMATION STATEMENT AND/OR AS RECOMMENDED BY MANAGEMENT OR THE BOARD OF DIRECTORS.

A STOCKHOLDER GIVING A PROXY HAS THE POWER TO REVOKE IT AT ANY TIME BEFORE THE RIGHT GRANTED IS EXERCISED. A PROXY IS ALSO CONSIDERED REVOKED IF THE STOCKHOLDER ATTENDS THE MEETING IN PERSON AND EXPRESSES HIS INTENTION TO VOTE IN PERSON.

NOTARIZATION OF THIS PROXY IS NOT REQUIRED.

### SECURITIES AND EXCHANGE COMMISSION

### **SEC FORM 20-IS**

### **Information Statement**

of

# INTEGRATED MICRO-ELECTRONICS, INC.

(the "Registrant," "Company" or "IMI")

Pursuant to Section 20 of the Securities Regulation Code

1.	Check the appropriate box:					
	Preliminary Information Statement Definitive Information Statement					
2.	Name of Registrant as specified in its cha	rter: INTEGRATED MICRO-ELECTRONICS, INC				
3.	Province, country or other jurisdiction of i	incorporation or organization:				
	REPUBLIC OF THE PHILIPPINES					
4.	SEC Identification Number:	94419				
5.	BIR Tax Identification Code:	000-409-747-000				
6.	Address of Principal Office:	North Science Avenue Laguna Technopark-Special Economic Zone (LT-SEZ) Bo. Biñan, Biñan, Laguna				
7.	Registered Business Address:	North Science Avenue Laguna Technopark-Special Economic Zone (LT-SEZ) Bo. Biñan, Biñan, Laguna				
8.	Registrant's telephone number, including	area code: (632) 756-6840				
9.	Date, time and place of the meeting of sec	curity holders:				

Date - April 8, 2019 Time - 9:00 A.M.

Place - Karangalan Multi-Purpose Hall,

Integrated Micro-Electronics, Inc.,

North Science Avenue, Laguna Technopark,

Bo. Biñan, Biñan, Laguna

10. Approximate date on which the Information Statement is first to be sent or given to security holders:

March 18, 2019

a.	Shares of Stock				
<u>T</u>	Citle of Each Class Common	Par Value P1.00	No. of Shares 2,217,293,215	Amount P2,217,293,215. 00	
b.	Debt Securities - N	one			
12. Are any or	all of registrant's sec	urities listed i	n a Stock Exchang	ge?	
	_ Yes		No		
	697 common shares treasury shares.	are listed wi	th the Philippine	Stock Exchange ("PSE"),	including
		*	* *		

11. Securities registered pursuant to Sections 8 and 12 of the Code or Sections 4 and 8 of the RSA:

# INFORMATION REQUIRED IN INFORMATION STATEMENT

### A. GENERAL INFORMATION

Item 1. Date, time and place of meeting of security holders (hereafter, the "annual stockholders' meeting") or "meeting")

a. Date - April 8, 2019, Monday

Time - 9:00 A.M.

Place - Karangalan Multi-Purpose Hall,

Integrated Micro-Electronics, Inc.

North Science Avenue, Laguna Technopark,

Bo. Biñan, Biñan, Laguna

Principal - North Science Avenue

Office Laguna Technopark-Special Economic Zone (LT-SEZ)

Bo. Biñan, Biñan, Laguna

b. Approximate date when the Information Statement is first to be sent to security holders:

March 18, 2019

# WE ARE NOT ASKING YOU FOR A PROXY AND YOU ARE REQUESTED NOT TO SEND US A PROXY

# Item 2. Dissenter's right of appraisal

Under Section 80, Title X of the Revised Corporation Code of the Philippines ("Revised Corporation Code"), a stockholder shall have the right to dissent and demand payment of the fair value of his shares in the following instances:

- (a) In case any amendment to the Articles of Incorporation has the effect of changing or restricting the rights of any stockholders or class of shares, or of authorizing preferences in any respect superior to those of outstanding shares of any class, or of extending or shortening the term of corporate existence;
- (b) In case of sale, lease, exchange, transfer, mortgage, pledge or other disposition of all or substantially all of the corporate property and assets as provided in the Revised Corporation Code;
- (c) In case of merger or consolidation; and
- (d) In case of investment of corporate funds for any purpose other than the primary purpose of the Corporation.

No matters or actions that may give rise to a possible exercise by stockholders of their appraisal rights will be taken up at the meeting.

### Item 3. Interest of certain persons in or opposition to matters to be acted upon

None of the Directors or Executive Officers of the Company has any personal involvement or interest, either direct or indirect, in the matters to be acted upon.

No Director has informed the Company of his opposition to any matter to be acted upon.

### B. CONTROL AND COMPENSATION INFORMATION

Item 4. Voting securities and principal holders thereof

a. Number of shares outstanding as of January 31, 2019: 2,217,293,215 Common shares

**Number of votes entitled:** 

one (1) vote per common share

b. All **stockholders of record** as of February 22, 2019 are entitled to receive notice and to vote at the annual stockholders' meeting.

# c. Manner of voting

Sections 7 and 8 of Article III of the By-laws of the Company (the "By-laws") provide:

Section 7 - Each share of stock entitles the person in whose name it is registered in the books of the corporation to one vote, provided the conditions as regards payment subject to which it was issued have been complied with.

Section 8 - The election of Directors shall be by ballot and each stockholder entitled to vote may cast the vote to which the number of shares he owns entitles him, for as many persons as are to be elected as Directors, or he may give to one candidate as many votes as the number of Directors to be elected multiplied by the number of his shares shall equal, or he may distribute them on the same principle among as many candidates he may see fit, provided that the whole number of votes cast by him shall not exceed the number of shares owned by him multiplied by the whole number of Directors to be elected.  $x \times x$ 

On March 8, 2019, the Executive Committee of the Company, in the exercise of its authority under the By-Laws, approved and authorized voting through remote communication or *in absentia* during meetings of the stockholders of the Company in accordance with Sections 57 and 23 of the Revised Corporation Code. Stockholders may vote electronically *in absentia* using the online web address to be provided by the Company, subject to validation procedures. A stockholder voting electronically *in absentia* shall be deemed present for purposes of quorum.<sup>1</sup>

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<sup>&</sup>lt;sup>1</sup> The detailed instructions for electronic voting *in absentia* is attached as Annex C.

# d. Security ownership of certain record and beneficial owners and management

(i) Security ownership of certain record and beneficial owners (of more than 5%) as of January 31, 2019.

Title of Class	Name, address of Record Owner and Relationship with Issuer	Name of Beneficial Owner and Relationship with Record Owner	Citizenship	No. of Shares Held	Percent of Outstanding Shares
Common	AC Industrial Technology Holdings, Inc. <sup>2</sup> 11 Floor, Bonifacio One Technology Tower, 3030 Rizal Drive West, Bonifacio Global City, Taguig City 1634	AC Industrial Technology Holdings, Inc. <sup>3</sup>	Filipino	1,153,725,046	52.0330%
Common	PCD Nominee Corporation (Non-Filipino) <sup>4</sup> 37/F Tower One, The Enterprise Center, 6766 Ayala Avenue cor. Paseo de Roxas, Makati City	PCD participants acting for themselves or for their customers <sup>5</sup>	Various Non- Filipino	298,926,491	13.4816%
Common	Resins, Inc. <sup>6</sup> E. Rodriguez Jr. Avenue, Bagong Ilog, Pasig City.	Resins, Inc. <sup>7</sup>	Filipino	291,785,034	13.1595%
Common	PCD Nominee Corporation (Filipino) <sup>4</sup> 37/F Tower One, The Enterprise Center, 6766 Ayala Avenue cor. Paseo de Roxas, Makati City	PCD participants acting for themselves or for their customers <sup>5</sup>	Filipino	211,052,340	9.5185%
Common	PCD Nominee Corporation (Non-Filipino) <sup>4</sup> 37/F Tower One, The Enterprise Center, 6766 Ayala Avenue cor. Paseo de Roxas, Makati City	Fremach International <sup>8</sup>	Belgian	200,000,000	9.0200%

<sup>&</sup>lt;sup>2</sup> AC Industrial Technology Holdings, Inc. (AC Industrials) is a stockholder of the Company.

<sup>&</sup>lt;sup>3</sup> The Board of Directors of AC Industrials has the power to decide how AC Industrials' shares in IMI are to be voted. Mr. Jaime Augusto Zobel de Ayala has been named and appointed to exercise the voting power.

<sup>&</sup>lt;sup>4</sup> PCD Nominee Corporation (PCD) is not related to the Company.

<sup>&</sup>lt;sup>5</sup> Each beneficial owner of shares through a PCD participant is the beneficial owner to the extent of the number of shares in his/her account with the PCD participant. The beneficial owner, with certification of ownership of shares from the PCD Participant, has the power to vote either in person or by proxy. Out of the 509,978,831 common shares registered in the name of PCD, 209,722,097 common shares or 9.4585% of the outstanding common shares is for the account of The Hongkong and Shanghai Banking Corporation (HSBC). As advised to the Company, none of HSBC or any of its customers beneficially owns more than 5% of the Company's common shares.

<sup>&</sup>lt;sup>6</sup> Resins is not related to the Company.

<sup>&</sup>lt;sup>7</sup> The Board of Directors of Resins has the power to decide how Resins' shares in IMI are to be voted. Mr. Jose Ignacio A. Carlos is usually appointed to exercise the voting power.

<sup>&</sup>lt;sup>8</sup> The Board of Directors of Fremach International has the power to decide how Fremach International's shares in IMI are to be voted. Mr. Jaime Augusto Zobel de Ayala is usually appointed to exercise the voting power.

(ii) Security ownership of directors and management as of January 31, 2019.

Title of Class	Name of Beneficial Owner	Amount and Nature of Beneficial		Citizenship	Percentage
		Ownership			of Ownership
Directors					Ownership
Common	Jaime Augusto Zobel de Ayala	100	(direct)	Filipino	0.0000%
Common	Fernando Zobel de Ayala	100	(direct)	Filipino	0.0000%
Common	Delfin L. Lazaro	100	(direct)	Filipino	0.0000%
Common	Jose Teodoro K. Limcaoco	100	(direct)	Filipino	0.0000%
Common	Arthur R. Tan	21,223,552	(direct & indirect)	Filipino	0.9572%
Common	Gilles Bernard	1,280,575	(direct & indirect)	French	0.0578%
Common	Rafael C. Romualdez	1	(direct)	Filipino	0.0000%
Common	Jose Ignacio A. Carlos	1	(direct)	Filipino	0.0000%
Common	Edgar O. Chua	100	(direct)	Filipino	0.0000%
Common	Hiroshi Nishimura	712,578	(direct & indirect)	Japanese	0.0321%
Common	Sherisa P. Nuesa	1,003,385	(direct & indirect)	Filipino	0.0452%
CEO and Most	Highly Compensated Officers				
Common	Arthur R. Tan	21,223,552	(direct & indirect)	Filipino	0.9572%
Common	Gilles Bernard	1,280,575	(direct & indirect)	French	0.0578%
Common	Linardo Z. Lopez	836,268	(indirect)	Filipino	0.0377%
Common	Jaime G. Sanchez	113,290	(direct & indirect)	Filipino	0.0051%
Common	Jerome S. Tan	3,031,033	(indirect)	Singaporean	0.1367%
Other Executive	e Officers				
Common	Solomon M. Hermosura	15	(indirect)	Filipino	0.0000%
Common	Joanne M. Lim	0		Filipino	0.0000%
All Directors a	nd Officers as a group	28,201,198			1.2719%

No director or member of the Company's management owns 2.0% or more of the outstanding capital stock of the Company.

# (iii) Voting trust holders of 5% or more

The Company knows of no person holding more than 5% of common shares under a voting trust or similar agreement.

# (iv) Changes in control

No change of control in the Company has occurred since the beginning of its last fiscal year.

e. Foreign owned shares as of January 31, 2019:

512,032,300 shares or 23.09% of the total outstanding shares

#### Item 5. Directors and executive officers

Section 9 of Article III of the By-laws provides:

Section 9 - At the regular general meetings, a Board of eleven (11) Directors shall be elected who shall hold office for a term of one (1) year or until their successors shall have been elected and qualified.

The record of attendance of the directors at the meetings of the Board of Directors (the "Board") held in 2018 is as follows:

Directors	No. of Meetings Attended/Held <sup>9</sup>	Percent Present
Jaime Augusto Zobel de Ayala	6/6	100%
Fernando Zobel de Ayala	6/6	100%
Delfin L. Lazaro	6/6	100%
Jose Teodoro K. Limcaoco	5/6	83%
Arthur R. Tan	6/6	100%
Gilles Bernard	4/6	67%
Jose Ignacio A. Carlos	6/6	100%
Rafael C. Romualdez	6/6	100%
Hiroshi Nishimura	6/6	100%
Alelie T. Funcell <sup>9</sup>	1/1	100%
Edgar O. Chua	6/6	100%
Sherisa P. Nuesa <sup>10</sup>	5/5	100%

The Management Committee members and other officers of the Company, unless removed by the Board, shall serve as such until their successors are elected or appointed.

# a. Information required of directors and executive officers

#### i. Directors and executive officers

The nominees for election to the Board at the annual meeting of the shareholders are as follows:

Jaime Augusto Zobel de Ayala

Fernando Zobel de Ayala

Arthur R. Tan

Gilles Bernard

Jose Ignacio A. Carlos

Delfin L. Lazaro

Jose Teodoro K. Limcaoco

Hiroshi Nishimura

Sherisa P. Nuesa

Rafael C. Romualdez

Edgar O. Chua

Messrs. Edgar O. Chua and Hiroshi Nishimura, and Ms. Sherisa P. Nuesa are nominated as independent directors.

Mr. Fernando V. Dizon, a shareholder of the Company, formally nominated all the eleven (11) candidates. Mr. Dizon is not related to any of the nominees. Please refer to Annex "A" for the summary of the directors' qualifications.

Each nominee has accepted his or her nomination.

The Corporate Governance and Nomination Committee of the Company (with Sherisa P. Nuesa, as Chairman and Hiroshi Nishimura and Edgar O. Chua, as members) evaluated the qualifications of the nominees and prepared the final list of nominees in accordance with SRC Rule 38 (Requirements on Nomination and Election of Independent Directors) and the By-laws of the Company.

<sup>10</sup> Ms. Nuesa replaced Ms. Alelie T. Funcell on April 13, 2018.

<sup>&</sup>lt;sup>9</sup> In 2018 during the incumbency of the director.

Messrs. Jaime Augusto Zobel de Ayala, Fernando Zobel de Ayala, Lazaro, Romualdez, Tan, Carlos, Nishimura and Chua have served as directors of the Company for more than five years; Mr. Limcaoco for three years; Mr. Bernard for less than three years; and Ms. Nuesa for one year.

The above-named nominees are expected to attend the annual stockholders' meeting.

The Company undertakes to abide by SRC Rule 38 on the required number of independent directors subject to any revision that may be prescribed by the Securities and Exchange Commission ("SEC").

# ii. Significant employees

The Company attributes its continued success to the collective efforts of its employees, all of whom contribute significantly to the business in various ways.

### iii. Family relationships

Jaime Augusto Zobel de Ayala, Chairman of the Board, and Fernando Zobel de Ayala, a director of the Company, are brothers. Jose Ignacio A. Carlos and Rafael C. Romualdez, both incumbent directors, are first cousins.

Except for the foregoing, there are no known family relationships between the current members of the Board and the key officers.

# iv. Involvement in Certain Legal Proceedings

There are no material pending legal proceedings, bankruptcy petition, conviction by final judgment, order, judgment or decree or any violation of a securities or commodities law for the past five years up to the present date to which the Company or any of its subsidiaries or its directors or executive officers is a party or of which any of its material properties are subject in any court or administrative government agency.

The Company filed a civil case on April 11, 2011 against Standard Insurance ("Standard") seeking to collect Standard's share in the loss incurred by the Company consisting in damage to production equipment and machineries as a result of the May 24, 2009 fire at the Company's Cebu facility which the Company claims to be covered by Standard's "Industrial All Risks Material Damage with Machinery Breakdown and Business Interruption" policy. The share of Standard in the loss is 22% or US \$1,117,056.84 after its co-insurers all paid the amount of loss respectively claimed from them. The Company had to resort to court action after Standard denied its claim on the ground that the claim is an excepted peril. Standard filed a motion to dismiss on various grounds, such as lack of cause of action and of prescription. The Regional Trial Court denied the motion to dismiss but Standard filed a Motion for Reconsideration with the Court of Appeals (CA). On April 26, 2013, the CA dismissed the case on the ground that the claim has prescribed. On April 19, 2013, the Company filed a Motion for Reconsideration. On December 10, 2013, the Company received a decision promulgated on December 2, 2013 denying the said Motion for Reconsideration.

The Company filed a Petition for Review on Certiorari dated January 23, 2014 which is pending with the Supreme Court as of December 31, 2018.

### b. Certain relationships and related transactions

The Company and its subsidiaries, as part of the ordinary course of business, have made advances to, reimbursed expenses of, as well as have executed, among others, lease agreements, supply contracts, and administrative service agreements with, associates and other related parties, all on an arm's length basis and at current market prices at the time of the transactions.

No transaction was undertaken by the Company in which any director or executive officer was involved or had a direct or indirect material interest.

The Company has not received any complaint regarding related-party transactions.

#### c. Ownership structure and parent company

As of January 31, 2019, AC Industrial Technology Holdings, Inc., and Resins, Inc. owns 52.0330% and 13.1595%, respectively, of the total outstanding common stock of the Company.

# d. Resignation of directors

No director has resigned from or declined to stand for re-election to the Board since the date of the 2018 annual meeting of stockholders due to any disagreement with the Company relative to the Company's operations, policies and practices.

# Item 6. Compensation of directors and executive officers

#### a. Executive Compensation

Name and Principal Position	Year	Salary	Other Income
Arthur R. Tan			
Chief Executive Officer			
Gilles Bernard			
President & Chief Operating Officer			
Linardo Z. Lopez			
Senior Managing Director,			
Global Head of Materials Management			
Jaime G. Sanchez			
Vice President, Deputy Chief Financial			
Officer, Group Controller and Compliance			
Officer			
Jerome S. Tan			
Senior Managing Director, Global Chief			
Financial Officer/ICT			
CEO & Other Named Executive Officers	Actual 2017	₽ 89.10M	₽ 36.77M
	Actual 2018	P 145.70M	<del>P</del> 17.42M
	Projected 2019	<del>P</del> 152.99M	<del>P</del> 18.29M
All officers as a group unnamed*	Actual 2017	<del>P</del> 585.75M	<del>P</del> 152.43M
	Actual 2018	<del>P</del> 684.76M	<del>P</del> 138.64M
	Projected 2019	<del>P</del> 718.99M	<del>P</del> 145.57M

<sup>\*</sup>All employees with a rank of manager and higher, including all above-named officers.

The Company has no other arrangement with regard to the remuneration of its existing directors and officers aside from the compensation received as stated above.

#### b. Compensation of directors

Section 9 of Article IV of the By-laws provides:

Section 9 - Each director shall be entitled to receive from the Corporation, pursuant to a resolution of the Board of Directors, fees and other compensation for his services as director. The Board of Directors shall have the sole authority to determine the amount, form and structure of the fees and other compensation of the directors. In no case shall the total yearly compensation of directors exceed five percent (5%) of the net income before income tax of the Corporation during the preceding year. (As amended on February 23, 2011.)

X X X

The Chairman of the Board shall receive such remuneration as may be fixed by the Board of Directors each year, in addition to the per diem and compensation that each Director may be entitled to receive. (As amended on February 23, 2011.)

# i. Standard arrangement

During the 2008 annual stockholders' meeting, the stockholders approved a resolution fixing the remuneration of non-executive directors as follows:

Board Meeting Fee per meeting attended P 100,000.00 Committee Meeting Fee per meeting attended P 20,000.00

The executives who are members of the Board of the Company do not receive any amount as per diem. Their compensation as executives of the Company is included in the compensation table indicated above.

#### ii. Other arrangements

None of the directors has been engaged and compensated by the Company for services other than those provided as a director.

The Company has no other arrangement with regard to the remuneration of its existing directors and officers aside from the compensation received as herein stated.

### c. Employment contracts and termination of employment and change-in-control arrangements

The above-named executive officers are covered by letters of appointment stating their respective job functions, among others.

# d. Warrants and options outstanding, repricing

The Company has not offered any stock options, warrants or rights to its employees

## Item 7. Independent Public Accountants

a. The principal accountant and external auditor of the Company is the accounting firm of SyCip Gorres Velayo & Company (SGV & Co.). The same accounting firm is being recommended for re-election at the scheduled annual stockholders' meeting.

b. Representatives of SGV & Co. for the most recently completed fiscal year are expected to be present at the annual stockholders' meeting. They will have the opportunity to make a statement if they desire to do so and are expected to be available to respond to appropriate questions.

Pursuant to the General Requirements of SRC Rule 68, Par. 3 (Qualifications and Reports of Independent Auditors), the Company has engaged SGV & Co. as external auditor of the Company. Mr. Carlo Paolo V. Manalang is the audit partner for the audit years 2018 and 2017 while Mr. Arnel F. de Jesus served as such for the audit years 2014 to 2016.

# c. Changes in and disagreements with accountants on accounting and financial disclosure

The Company has engaged the services of SGV & Co. during the two most recent fiscal years. There are no disagreements with SGV & Co. on accounting and financial disclosures.

#### d. Audit and audit-related fees

The Company paid or accrued the following fees to its external auditors in the past two years:

	Audit & Audit-related Fees	Tax Fees	Other Fees
2018	₽ 4.50M	₽ 0.30M	₽ 0.17M
2017	₽ 9.55M	_	₽3.27M

Audit and audit-related fees include the audit of annual financial statements and review of interim financial statements and services that are normally provided by the independent auditor in connection with statutory and regulatory filings or engagements for those calendar years.

The fees above are exclusive of out-of-pocket expenses incidental to the independent auditors' work.

#### e. Tax fees

The Company engaged SGV & Co. to perform tax advisory services in 2018.

#### f. All other fees

The Company engaged the services of SGV & Co. to perform financial and accounting advisory, financial reporting valuation reviews, assessment of compliance with the Data Privacy Act, and the validation of votes during its 2018 and 2017 annual stockholders' meetings.

The Company's Audit and Risk Committee (with Edgar O. Chua, as Chairman and Rafael C. Romualdez and Hiroshi Nishimura, as members) recommended to the appointment of SGV & Co. as its external auditor and the fixing of the audit fees which the Executive Committee approved in the exercise of its authority under the By-Laws of the Company. Likewise, the other services rendered by SGV & Co. were approved by the Executive Committee upon the recommendation of the Audit and Risk Committee. The foregoing recommendations are now being endorsed for approval by the stockholders.

### Item 8. Compensation Plans

No matter or action relating to any compensation plan pursuant to which cash or non-cash compensation may be paid or distributed will be taken up during the meeting.

### C. ISSUANCE AND EXCHANGE OF SECURITIES

### Item 9. Authorization or issuance of securities other than for exchange

No matter or action concerning authorization or issuance of securities will be taken up during the meeting.

# Item 10. Modification or exchange of securities

The Company will not be presenting any matter or act involving the modification of any class of the Company's securities or the issuance or authorization for issuance of one class of the Company's securities in exchange for outstanding securities of another class, during the meeting.

#### Item 11. Financial and other information

The audited financial statements as of December 31, 2018, Management's Discussion and Analysis, Market Price of Shares and Dividends and other data related to the Company's financial information are attached hereto as Annex "B." The Schedules required under Part IV(c) of Rule 68 will be included in the Annual Report (Form 17-A).

### Item 12. Mergers, consolidations, acquisitions and similar matters

There is no proposed merger, consolidation, acquisition by, sale or liquidation of the Company that will be presented during the meeting.

# Item 13. Acquisition or disposition of property

There are no matters or actions to be taken up in the meeting with respect to an acquisition or disposition of any property by the Company requiring stockholders' approval under the Revised Corporation Code.

#### Item 14. Restatement of accounts

The accounting policies adopted in the preparation of the consolidated financial statements are consistent with those of the previous financial years except for the new PFRS, amended PFRS and improvements to PFRS which were adopted beginning January 1, 2018. Adoption of these pronouncements did not have a significant impact on the Group's financial position or performance unless otherwise indicated.

# • PFRS 9, Financial Instruments

PFRS 9 reflects all phases of the financial instruments project and replaces PAS 39, *Financial Instruments: Recognition and Measurement*, and all previous versions of PFRS 9, bringing together all three aspects of the accounting for financial instruments: classification and measurement, impairment, and hedge accounting.

The adoption of the new standard has the following impact to the Group:

# a) Classification and measurement

Under PFRS 9, debt instruments are subsequently measured at fair value through profit or loss, amortized cost, or fair value through OCI. The classification is based on two criteria: the Group's business model for managing the assets; and whether the instruments' contractual cash flows represent 'solely payments of principal and interest' on the principal amount outstanding. The classification and measurement requirements of PFRS 9 did not have a significant impact on the Group. The Group continued measuring at fair value all financial assets previously held at fair

value under PAS 39. The following are the changes in the classification of the Group's financial assets:

- Cash and cash equivalents, trade receivables and other noncurrent financial assets (i.e., miscellaneous deposits reported under "Other noncurrent assets" account) classified as loans and receivables as at December 31, 2017 are held to collect contractual cash flows and give rise to cash flows representing solely payments of principal and interest. These are classified and measured as debt instruments at amortized cost beginning January 1, 2018.
- Investments in club shares and equity investments in non-listed companies classified as Available-for-sale (AFS) financial assets as at December 31, 2017 are classified and measured as equity instruments designated at fair value through OCI (FVOCI) beginning January 1, 2018. The Group elected to classify irrevocably its non-listed equity investments under this category as it intends to hold these investments for the foreseeable future. Any cumulative impairment losses previously recognized under PAS 39 for equity instruments measured at FVOCI was transferred from retained earnings to OCI. As a result, restated cumulative catch-up adjustment was made as of January 1, 2018, resulting to a decrease in OCI and an increase in retained earnings of \$1.75 million.

There are no changes in the classification and measurement of the Group's financial liabilities.

In summary, upon adoption of PFRS 9, the Group had the following required or elected reclassifications as at January 1, 2018:

		PFRS 9 measurement category	
		Amortized	Fair value
PAS 39 measurement category		cost	through OCI
Loans and receivables			
Cash and cash equivalents	\$90,627,228	\$90,627,228	\$-
Accounts and notes receivables	263,115,347	263,115,347	_
Other noncurrent financial assets	1,647,864	1,647,864	_
AFS financial assets	831,364	_	831,364
	\$356,221,803	\$355,390,439	\$831,364

#### b) Impairment

The adoption of PFRS 9 changed the accounting for impairment losses for financial assets by replacing PAS 39's incurred loss approach with a forward-looking expected credit loss (ECL) approach. PFRS 9 requires the Group to recognize an allowance for ECLs for all debt instruments not held at FVPL and contract assets. The Group has applied the simplified approach or a provision matrix for measuring ECL. The Group uses a provision matrix which is based on historical observed default rate or losses and adjusted by forward-looking estimate. Adoption of the ECL approach under PFRS 9 did not result to changes in the impairment loss allowance of the Group's financial assets as of January 1, 2018.

# • PFRS 15, Revenue from Contracts with Customers

PFRS 15 supersedes PAS 11, Construction Contracts, and PAS 18, Revenue and related Interpretations and it applies, with limited exceptions, to all revenue arising from contracts with customers. PFRS 15 establishes a five-step model to account for revenue arising from contracts with customers and requires that revenue be 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.

PFRS 15 requires entities to exercise judgment, taking into consideration all of the relevant facts and circumstances when applying each step of the model to contracts with customers. The standard also specifies the accounting for the incremental costs of obtaining a contract and the costs directly related to fulfilling a contract. In addition, the standard requires extensive disclosure.

The Group adopted the new standard on the required effective date using the modified retrospective method and elected to apply that method only to those contracts that were not completed at the date of initial application.

The cumulative effect of initially applying PFRS 15 is recognized at the date of initial application as an adjustment to the opening balance of retained earnings. Therefore, the comparative information was not restated and continues to be reported under PAS 18 and related Interpretations.

The effects of the adoption of PFRS 15 on the consolidated financial statements as of January 1, 2018 are as follows:

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	(0000000)	

Contract assets	\$48,920,194
Inventories	(43,101,766)
Deferred tax liabilities	863,025
Retained earnings	4,659,881
Non-controlling interests in balance sheet	295,522

Set out below are the amounts by which each financial statement line item is affected as of and for the year ended December 31, 2018 as a result of adoption of PFRS 15.

#### Consolidated Balance Sheets

	As reported under PFRS 15	Balances under PAS 18	Increase/ (Decrease)
Assets			
Contract assets	\$63,484,194	\$-	\$63,484,194
Inventories	192,663,040	249,162,163	(56,499,123)
Liabilities			
Accounts payable and accrued			
expenses	291,174,720	293,005,780	(1,831,060)
Contract liabilities	1,831,060	_	1,831,060
Deferred tax liabilities	3,950,330	2,985,497	964,833
Equity			
Retained earnings	236,289,815	230,587,818	5,701,991
Non-controlling interests in balance			
sheet	4,811,994	3,978,584	833,410
Cumulative translation adjustment	(12,894,291)	(13,409,454)	(515,163)

#### Consolidated Statements of Income

	As reported under	Balances under	Increase/
. <u>.</u>	PFRS 15	PAS 18	(Decrease)
Sales	\$1,349,400,445	\$1,333,036,094	\$16,364,351
Cost of sales	1,213,735,910	1,199,140,773	14,595,137

	As reported under	Balances under	Increase/
	PFRS 15	PAS 18	(Decrease)
Provision for deferred tax	1,060,931	871,715	189,216
Share of non-controlling interest	2,344,129	2,157,778	186,351

The adoption did not have a material impact on the Group's operating, investing and financing cash flows.

The nature of the adjustments as at January 1, 2018 and the reasons for the significant changes in the consolidated balance sheet as at December 31, 2018 and the consolidated statement of income for the year ended 31, December 2018 are described below:

#### • Manufacturing of goods

Prior to the adoption of PFRS 15, the Group recognized revenue from sale of goods when goods are shipped or goods are received by the customer (depending on the corresponding agreement with the customers), title and risk of ownership have passed, the price to the buyer is fixed or determinable, and recoverability is reasonably assured. Revenue from sale of services was recognized when the related services to complete the required units have been rendered.

Under PFRS 15, the Group assessed that revenue from manufacturing services shall be recognized over time. For turnkey contracts, revenue is recognized over time since the products created have no alternative use to the Group and the Group has right to payment for performance completed to date including the related profit margin, in case of termination for reasons other than the Group's failure to perform as promised. For consignment contracts, revenue is recognized over time as services are rendered since the customer simultaneously receives and consumes the benefits as the Group performs.

For work-in-process and finished goods inventories not covered by customer purchase orders or firm delivery schedule, and non-recurring engineering charges, tooling and other pre-production revenue stream, revenues are recognized at a point in time.

#### • Contract liability

Advance payments received for manufacturing of goods were recorded as contract liability. Revenue is recognized as the related manufacturing of goods are rendered.

• Amendments to PFRS 2, Share-based Payment, Classification and Measurement of Share-based Payment Transactions

The amendments to PFRS 2 address three main areas: the effects of vesting conditions on the measurement of a cash-settled share-based payment transaction; the classification of a share-based payment transaction with net settlement features for withholding tax obligations; and the accounting where a modification to the terms and conditions of a share-based payment transaction changes its classification from cash-settled to equity-settled. Entities are required to apply the amendments to: (1) share-based payment transactions that are unvested or vested but unexercised as of January 1, 2018, (2) share-based payment transactions granted on or after January 1, 2018 and to (3) modifications of share-based payments that occurred on or after January 1, 2018. Retrospective application is permitted if elected for all three amendments and if it is possible to do so without hindsight.

The Group's accounting policy for cash-settled share-based payments is consistent with the approach clarified in the amendments. In addition, the Group has no share-based payment transaction with net settlement features for withholding tax obligations and had not made any modifications to the terms

and conditions of its share-based payment transaction. Therefore, these amendments do not have any impact on the Group's consolidated financial statements.

Amendments to PFRS 4, Insurance Contracts, Applying PFRS 9, Financial Instruments, with PFRS 4

The amendments address concerns arising from implementing PFRS 9, the new financial instruments standard before implementing the new insurance contracts standard. The amendments introduce two options for entities issuing insurance contracts: a temporary exemption from applying PFRS 9 and an overlay approach. The temporary exemption is first applied for reporting periods beginning on or after January 1, 2018. An entity may elect the overlay approach when it first applies PFRS 9 and apply that approach retrospectively to financial assets designated on transition to PFRS 9. The entity restates comparative information reflecting the overlay approach if, and only if, the entity restates comparative information when applying PFRS 9.

The amendments are not applicable to the Group since none of the entities within the Group have activities that are predominantly connected with insurance or issue insurance contracts.

• Amendments to PAS 28, Measuring an Associate or Joint Venture at Fair Value (Part of Annual Improvements to PFRs 2014 - 2016 Cycle)

The amendments clarify that an entity that is a venture capital organization, or other qualifying entity, may elect, at initial recognition on an investment-by-investment basis, to measure its investments in associates and joint ventures at fair value through profit or loss. They also clarify that if an entity that is not itself an investment entity has an interest in an associate or joint venture that is an investment entity, the entity may, when applying the equity method, elect to retain the fair value measurement applied by that investment entity associate or joint venture to the investment entity associate's or joint venture's interests in subsidiaries. This election is made separately for each investment entity associate or joint venture is initially recognized; (b) the associate or joint venture becomes an investment entity; and (c) the investment entity associate or joint venture first becomes a parent. The amendments should be applied retrospectively, with earlier application permitted.

These amendments did not have any impact on the Group's consolidated financial statements.

• Amendments to PAS 40, Investment Property, Transfers of Investment Property

The amendments clarify when an entity should transfer property, including property under construction or development into, or out of investment property. The amendments state that a change in use occurs when the property meets, or ceases to meet, the definition of investment property and there is evidence of the change in use. A mere change in management's intentions for the use of a property does not provide evidence of a change in use. Retrospective application of the amendments is not required and is only permitted if this is possible without the use of hindsight.

These amendments did not have any impact on the Group's consolidated financial statements.

• Philippine Interpretation IFRIC 22, Foreign Currency Transactions and Advance Consideration

The interpretation clarifies that in determining the spot exchange rate to use on initial recognition of the related asset, expense or income (or part of it) on the derecognition of a non-monetary asset or non-monetary liability relating to advance consideration, the date of the transaction is the date on which an entity initially recognizes the non-monetary asset or non-monetary liability arising from the advance consideration. If there are multiple payments or receipts in advance, then the entity must determine a

date of the transactions for each payment or receipt of advance consideration. Retrospective application of this interpretation is not required.

Since the Group's current practice is in line with the clarifications issued, the interpretation did not have any effect on its Group's consolidated financial statements.

Effective beginning on or after January 1, 2019

- Amendments to PFRS 9, Prepayment Features with Negative Compensation
- PFRS 16, Leases
- Amendments to PAS 19, Employee Benefits, Plan Amendment, Curtailment or Settlement
- Amendments to PAS 28, Long-term Interests in Associates and Joint Ventures
- Philippine Interpretation IFRIC 23, *Uncertainty over Income Tax Treatments*
- Annual Improvements to PFRSs 2015-2017 Cycle
  - Amendments to PFRS 3, Business Combinations, and PFRS 11, Joint Arrangements, Previously Held Interest in a Joint Operation
  - Amendments to PAS 12, Income Tax Consequences of Payments on Financial Instruments Classified as Equity
  - Amendments to PAS 23, Borrowing Costs, Borrowing Costs Eligible for Capitalization

Effective beginning on or after January 1, 2020

- Amendments to PFRS 3, Definition of a Business
- Amendments to PAS 1, Presentation of Financial Statements, and PAS 8, Accounting Policies, Changes in Accounting Estimates and Errors, Definition of Material

Effective beginning on or after January 1, 2021

• PFRS 17, Insurance Contracts

Deferred effectivity

• Amendments to PFRS 10 and PAS 28, Sale or Contribution of Assets between an Investor and its Associate or Joint Venture

### D. OTHER MATTERS

# Item 15. Action with respect to reports

- a. Approval of the minutes of the 2018 annual stockholders' meeting held on April 13, 2018 covering the following matters:
  - (i) Annual report of officers;
  - (ii) Approval of the increase of authorized capital stock from PhP2.45Bn to PhP3.0Bn, and the corresponding amendment of the Seventh Article of the Articles of Incorporation;
  - (iii) Election of the members of the Board of Directors, including the Independent Directors, and
  - (iv) Election of external auditor and fixing of its remuneration.
- b. Approval of the annual report of Management for the year ending December 31, 2018.

# Item 16. Matters Not Required to be Submitted

There are no matters or actions to be taken up in the meeting that will not require the vote of the stockholders as of the record date.

# Item 17. Amendment of charter, by-laws or other documents

At its meeting on February 11, 2019, the Board of Directors of the Company approved the amendment of the Second Article of the Articles of Incorporation to further expand the Corporation's primary purpose. The stockholders will consider the amendments at their meeting.

As proposed to be amended, the Second Article of the Articles of Incorporation will read as follows:

**SECOND**: The purposes for which this Corporation is formed are:

### PRIMARY PURPOSE

To undertake the production, assembly or manufacture of any and all types of electronic and non-electronic products (including among others, automobiles, motorcycles, solar panels) or parts, components or materials of non-electronic products, as well as to perform and provide information technology services such as but not limited to data labeling/encoding or image annotation services, and in providing services related thereto and to the extent permitted by law, may either directly or indirectly, through its subsidiaries, affiliate organizations or through correspondent enterprises, engage and/or undertake the following and other activities related thereto: (As amended on 8 April 2019)

#### XXX

k) guarantee and act as surety for, solely or jointly, any debt, obligation, loan, and liability of any other corporation in which it has lawful interest, as authorized by its Board of Directors, to pursue the Corporation's primary purpose.

# XXX

The approval by the stockholders of the amendment to the Second Article of the Articles of Incorporation of the Company will be sought to broaden the authorized activities of the Corporation for its operational needs. It will give flexibility to the Corporation to pursue additional revenue-generating activities and to lend support to corporations it has lawful interest in.

### Item 18. Other proposed actions

a. Ratification of the acts of the Board of Directors and Officers

The acts of the Board of Directors and Officers involve –

- (i) Constitution of Board Committees and appointment of Chairmen and members;
- (ii) Election of lead independent director and officers;
- (iii) Updating of the lists of attorneys-in-fact and bank signatories;
- (iv) Ratification of the actions of the board committees including approval of the Audited Financial Statements:

- (v) Renewal of credit facilities from various banks;
- (vi) Strategic business initiatives of a subsidiary;
- (vii) Schedule of the 2019 stockholders' meeting;
- (viii) Amendment of the Company's Articles of Incorporation;
- (ix) Nominees to the Board of Directors and delegation of authority;
- (x) 2019 budget; and
- (xi) Administrative matters
- b. Election of the members of the Board, including the independent directors, for the ensuing calendar year; and
- c. Election of external auditor and fixing of its remuneration.

# Item 19. Voting procedures

### a. Vote required

The affirmative vote of stockholders representing at least 2/3 of the issued and outstanding capital stock is required for the approval of the proposed amendments to the Second Article of the Articles of Incorporation. The affirmative vote of at least a majority of the issued and outstanding capital stock entitled to vote and represented at the annual stockholders' meeting is required for the approval of the other matters to be presented to the stockholders for decision. The election of directors is by plurality of votes.

### b. Method of Voting

In all items for approval, each share of stock entitles its registered owner to one vote.

In case of election of directors, each stockholder may vote such number of shares for as many persons as there are directors to be elected or he may cumulate said shares and give one nominee as many votes as the number of directors to be elected multiplied by the number of his shares shall equal, or he may distribute them on the same principle among as many nominees as he shall see fit, provided that the whole number of votes cast by him shall not exceed the number of shares owned by him multiplied by the total number of directors to be elected.

Each stockholder attending the annual stockholders' meeting in person or his proxy will be given a ballot, upon registration, to enable him to vote in writing on each item or proposal in the Agenda. There will also be computer stations outside the Ballroom where stockholders may cast. In addition, a stockholder may vote electronically *in absentia* using the online web address provided by the Company subject to validation procedures. A stockholder voting electronically *in absentia* shall be deemed present for purposes of quorum.

All votes will be counted and tabulated by the Office of the Corporate Secretary and the results will be validated by SGV & Co.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this report is true, complete and correct. This report is signed in the City of Makati on March 12, 2019.

# INTEGRATED MICRO-ELECTRONICS, INC.

by: SOLOMON M. HERMOSURA

**Corporate Secretary** 

# ANNEX "A"

#### **DIRECTORS AND KEY OFFICERS**

The write-ups below include positions held by the directors and executive officers currently and during the past five years and their personal circumstances as of December 31, 2018.

### **Board of Directors**

Jaime Augusto Zobel de Ayala Chairman of the Board of Directors
Arthur R. Tan Director and Chief Executive Officer

Gilles Bernard Director, President, and Global Chief Operating Officer

Fernando Zobel de Ayala Director
Jose Ignacio A. Carlos Director
Delfin L. Lazaro Director
Jose Teodoro K. Limcaoco Director
Rafael C. Romualdez Director

Edgar O. Chua Independent Director Hiroshi Nishimura Independent Director Sherisa P. Nuesa Independent Director

Jaime Augusto Zobel de Ayala, Filipino, 59, has served as Chairman of the Board of Directors of IMI since January 1995. He holds the following positions in publicly listed companies: Chairman and CEO of Ayala Corporation; Chairman of Globe Telecom, Inc. and Bank of the Philippine Islands; and Vice Chairman of Ayala land, Inc., and Manila Water Company, Inc., He is also the Chairman of AC Education, Inc., Ayala Retirement Fund Holdings, Inc., AC Industrial Technology Holdings, Inc., AC Ventures Holding Corp., AC Infrastructure Holdings Corporation and Asiacom Philippines, Inc.; Co-Chairman of Ayala Foundation, Inc. and Ayala Group Club, Inc.; Director of Alabang Commercial Corporation, Ayala International Pte. Ltd., AC Energy, Inc., Ayala Healthcare Holdings, Inc., Light Rail Manila Holdings, Inc. and AG Holdings Ltd. Outside the Ayala group, he is a member of various business and socio-civic organizations in the Philippines and abroad, including the JP Morgan International Council, JP Morgan Asia Pacific Council, Mitsubishi Corporation International Advisory Council, and Council on Foreign Relations. He sits on the board of the Singapore Management University, the global advisory board of University of Tokyo, and on various advisory boards of Harvard University, including the Global Advisory Council, HBS Board of Dean's Advisors, and HBS Asia-Pacific Advisory Board, which he chairs. He is Chairman Emeritus of the Asia Business Council, Co-Vice Chairman of the Makati Business Club, Chairman of Endeavor Philippines, and a board member of Eisenhower Fellowships. He was awarded the Presidential Medal of Merit in 2009, the Philippine Legion of Honor with rank of Grand Commander in 2010, and the Order of Mabini with rank of Commander in 2015 by the President of the Philippines in recognition of his outstanding public service. In 2017, he was recognized as a United Nations Sustainable Development Goals Pioneer for his work in sustainable business strategy and operations. The first recipient of the award from the Philippines, he was one of 10 individuals recognized for championing sustainability and the pursuit of the 17 SDGs in business. He graduated with B.A. in Economics (Cum Laude) from Harvard College in 1981 and obtained an MBA from the Harvard Graduate School of Business in 1987.

Arthur R. Tan, Filipino, 59, has been a member of the Board of Directors of IMI since July 2001. He has been the Chief Executive Officer of IMI since April 2002. Concurrently, he is a Senior Managing Director of Ayala Corporation and a member of the Ayala Group Management Committee. He is also the Group President and Chief Executive Officer of AC Industrial Technology Holdings, Inc. He is also the Chairman of the Board and Chief Executive Officer of PSi Technologies Inc. and Merlin Solar Technologies (Phils.), Inc.; President and Executive Officer of Speedy-Tech Electronics Ltd.; Chairman of the Board of Surface Technology International (STI), Ltd., Chairman of the Advisory Boards of Via Optronics GmbH and MT Technologies

GmbH. He was the President of IMI from April 2002 to June 23, 2016. Prior to IMI, he was the Northeast Area Sales Manager and Acting Design Center Manager of American Microsystems Inc. (Massachusetts, USA), from 1994 to 1998, of which he became the Managing Director for Asia Pacific Region/Japan from 1998 to 2001. He is not a director of any publicly listed company in the Philippines other than IMI. He graduated with B.S. in Electronics Communications Engineering degree from Mapua Institute of Technology in 1982 and attended post graduate programs at the University of Idaho, Singapore Institute of Management, IMD and Harvard Business School.

Gilles Bernard, French, 61, has been a Director and the President of IMI since June 23, 2016, and the Chief Operating Officer of IMI since February 2014. He holds this position on top of his role as Head of Global Operations Support. Concurrently, he is also the President and Chief Operating Officer of PSi Technologies Inc., a semiconductor assembly and test subsidiary of IMI. Before this movement, he was the COO for Europe and Mexico operations and Head of Global Operations support overseeing global Materials Management, Quality, Sales and Key Strategic Accounts Management. Prior to joining IMI, he was the General Manager of EPIQ NV (now Fremach International) from 1995 up to 2001, before he assumed the CEO post in 2001. He held this position until EPIQ NV's acquisition in 2011. He started his career as a development engineer and later on became D & D Manager of passive components division of Thomson. He then moved to the SMEE subsidiary of Mitsubishi Corporation as Quality Manager. He is not a director of any publicly listed company in the Philippines other than IMI. He finished a degree in Engineering Major in Materials from Lycee Romain Roland in 1976 and obtained a Master's Degree in Physics and Chemistry of Polymer from Paris 13<sup>th</sup> University in 1976.

Fernando Zobel de Ayala, Filipino, 58, has served as a director of IMI since January 1995. He holds the following positions in publicly listed companies: Director, President and Chief Operating Officer of Ayala Corporation; Chairman of Ayala Land, Inc. and Manila Water Company, Inc.; Director of Bank of The Philippine Islands and Globe Telecom, Inc.; and Independent Director of Pilipinas Shell Petroleum Corporation. He is the Chairman of AC International Finance Ltd., ALI Eton Property Development Corporation, Liontide Holdings, Inc., AC Energy, Inc., Ayala Healthcare Holdings, Inc., Automobile Central Enterprise, Inc., Alabang Commercial Corporation, Accendo Commercial Corp. and Hero Foundation, Inc.; Co-Chairman of Ayala Foundation, Inc. and Ayala Group Club, Inc.; Vice-Chairman of AC Industrial Technology Holdings, Inc., Aurora Properties Incorporated, Vesta Property Holdings, Inc., Ceci Realty Inc., Fort Bonifacio Development Corporation, Bonifacio Land Corporation, Emerging City Holdings, Inc., Columbus Holdings, Inc., Berkshires Holdings, Inc., AKL Properties Inc., AC Ventures Holding Corp. and Bonifacio Art Foundation, Inc.; Director of LiveIt Investments Ltd., AG Holdings Ltd., AC Infrastructure Holdings Corporation, Asiacom Philippines, Inc., Ayala Retirement Fund Holdings, Inc., AC Education, Inc., Honda Cars Philippines, Inc., Isuzu Philippines Corporation, and Manila Peninsula; Member of the Board for INSEAD and Georgetown University; Member of the International Advisory Board of Tikehau Capita; Member of the Philippine-Singapore Business Council, INSEAD East Asia Council, World Presidents' Organization and Chief Executives Organization; Chairman of Habitat for Humanity's Asia-Pacific Capital Campaign Steering Committee; and Member of the Board of Trustees of Caritas Manila, Pilipinas Shell Foundation, and the National Museum. He graduated with B.A. Liberal Arts at Harvard College in 1982 and holds a CIM from INSEAD, France.

Jose Ignacio A. Carlos, Filipino, 49, has been a Director of IMI since December 2006. Concurrently, he is the President of Polymer Products Philippines, Inc. and AVC Chemical Corporation. He is also a member of the Board of Directors of Resins, Inc., Riverbanks Development Corporation, Mindanao Energy Systems, Inc., Cagayan Electric Power and Light Co., and Philippine Iron Construction and Marine Works, Inc. He is not a director of any publicly listed company in the Philippines other than IMI. He earned a BS Management degree from the Ateneo de Manila University in 1991 and finished Masters of Business Administration at the Johnson Graduate School of Management Cornell University in 1999.

**Delfin L. Lazaro**, Filipino, 72, has served as member of the Board of IMI since May 2000. He holds the following positions in publicly listed companies: Director of Ayala Corporation, Ayala Land, Inc., Manila Water Company, Inc., and Globe Telecom, Inc. His other significant positions include: Chairman of Atlas Fertilizer & Chemicals Inc.; Chairman and President of A.C.S.T. Business Holdings, Inc.; Vice Chairman and President of Asiacom Philippines, Inc.; and Director of AC Industrial Technology Holdings, Inc., AYC Holdings, Ltd., AC International Finance Limited, Purefoods International Limited, and Probe Productions, Inc. He graduated with BS Metallurgical Engineering at the University of the Philippines in 1967 and took his MBA (with Distinction) at Harvard Graduate School of Business in 1971.

Jose Teodoro K. Limcaoco, Filipino, 56, has been a director of IMI since April 8, 2016. He also holds the following positions in publicly listed companies: Chief Finance Officer, Chief Risk Officer, Chief Sustainability Officer and Finance Group Head of Ayala Corporation. He is a Director of Globe Telecom, Inc. and Bank of the Philippine Islands, and an Independent Director of SSI Group, Inc., all publicly listed companies. He is the Chairman of Darong Agricultural and Development Corporation and Zapfam, Inc. He is the President and CEO of AC Ventures Holding Corp., AYC Finance Limited, Bestfull Holdings Limited and Purefoods International Limited. He is the Vice Chairman of Lagdigan Land Corporation. He is the President of Liontide Holdings, Inc. and of Philwater Holdings Company, Inc. He is a Director of Ayala Hotels, Inc., AC Energy, Inc., Ayala Healthcare Holdings, Inc., AC Infrastructure Holdings Corporation, Ayala Aviation Corporation, AC Education, Inc., Asiacom Philippines, Inc., AG Counselors Corporation, Michigan Holdings, Inc., AC Industrial Technology Holdings, Inc., A.C.S.T Business Holdings, Inc., LICA Management Inc., and Just For Kids, Inc. He is the Treasurer of Ayala Retirement Fund Holdings, Inc. He joined Ayala Corporation as a Managing Director in 1998. Prior to his appointment as CFO in April 2015, he held various responsibilities including President of BPI Family Savings Bank, President of BPI Capital Corporation, Officer-in-Charge for Ayala Life Assurance, Inc. and Ayala Plans, Inc., Trustee and Treasurer of Ayala Foundation, Inc., President of myAyala.com, and CFO of Azalea Technology Investments, Inc. He served as the President of the Chamber of Thrift Banks from 2013-2015. He was named as the ING-Finex CFO of the Year in 2018. He has held prior positions with JP Morgan & Co. and with BZW Asia. He graduated from Stanford University with a BS Mathematical Sciences (Honors Program) in 1984 and from the Wharton School of the University of Pennsylvania with an MBA (Finance and Investment Management) in 1988.

Rafael C. Romualdez, Filipino, 55, has been a Director of IMI since May 1997. He is presently a Director of Resins, Inc., RI Chemical Corporation, Chemserve Incorporated, Claveria Tree Nursery, Inc., Lakpue Drug Incorporated, La Croesus Pharma Incorporated and Bio Renewable Energy Ventures Inc.. He is also the Chairman of the Philippine Iron Construction and Marine Works, Inc. and Pacific Resins, Inc. He is not a director of any publicly listed company in the Philippines other than IMI. He earned a degree in B.A. Mathematics from Boston College in 1986 and took Masters in Business Administration at the George Washington University in 1991.

Edgar O. Chua, Filipino, 62, has been an independent director of IMI since April 2014 and its Lead Independent Director since August 16, 2017. He is currently an independent director of Metropolitan Bank and Trust Company, a publicly listed company, and Energy Development Corporation. He is also in the advisory boards of Mitsubishi Motors Philippines Corporation. He is the Chairman of the Makati Business Club, De La Salle Philippines, College of Saint Benilde, and the Philippine Eagle Foundation. He is also a trustee of various Colleges, of civic and business organizations. He was the Country Chairman of the Shell Companies in the Philippines from September 2003 to October 2016. He had corporate responsibility for the various Shell companies in the exploration, manufacturing and marketing sector of the petroleum business. Likewise, he also oversaw the Shared Services operations and various Shell holding companies. Outside the Philippines, he held senior positions as Transport Analyst in Group Planning in the UK and as General Manager of the Shell Company of Cambodia. Mr. Chua earned his Bachelor of Science Degree in Chemical Engineering from De La Salle University in 1978 and attended various international seminar and courses including the senior management course in INSEAD, France.

*Hiroshi Nishimura*, Japanese, 66, has been an independent director of IMI since April 2010. He is the Chairman and President of Linkwest International Consultancy Services, Inc. He also serves as the Executive Vice President of All Purpose Appliances & Multi-Products, Inc. He served as President of Panasonic Communications Philippines Corporation (PCP), formerly known as Kyushu Matsushita Electronics Philippines (PKME), from 2000-2007. He is not a director of any publicly listed company in the Philippines other than IMI. He finished a degree in Electronics Engineering Course at Kurame University in 1976.

Sherisa P. Nuesa, Filipino, 64, has been an independent director of IMI since April 2018. Currently, she is the President and Director of the ALFM Mutual Funds Group. Also, she is an Independent Director of the following publicly listed companies: Manila Water Company, Inc. and Far Eastern University. She is also an Independent Director of the Generika Group of Companies and FERN Realty Corporation. She is a Senior Adviser to the Boards of Metro Retail Stores Group, Inc. and Vicsal Development Corporation. She is a member of the boards of trustees of the Institute of Corporate Directors, the Judicial Reform Initiative, and the Financial Executives Institute of the Philippines. In addition to her background as a Chief Finance Officer and currently as a Board Director, she also held previous positions in management operations and has been active in speaking and lecturing engagements. She was awarded the ING-FINEX CFO of the Year for 2008. She received a Master in Business Administration degree from the Ateneo Graduate School of Business in Manila. She also attended post-graduate courses in Harvard Business School and in Stanford University. She graduated summa cum laude with a degree of Bachelor of Science in Commerce from the Far Eastern University in 1974. She is a Certified Public Accountant.

# Nominees to the Board of Directors for election at the stockholders' meeting

All the nominees are incumbent directors.

The certifications on the qualifications and disqualifications of the nominees for independent directors are attached herewith as Annex A-1.

## **Management Committee Members and Key Executive Officers**

\* Jaime Augusto Zobel de Ayala
 \* Arthur R. Tan
 Chairman of the Board
 Chief Executive Officer

\* Gilles Bernard President and Chief Operating Officer

\*\* Jerome S. Tan Senior Managing Director, Global Chief Financial Officer/ICT and

Treasurer

\*\* Linardo Z. Lopez Senior Managing Director, Global Head of Materials Management Vice President, Deputy Chief Financial Officer, Group Controller,

Compliance Officer, and Data Protection Officer

Solomon M. Hermosura Corporate Secretary

Joanne M. Lim Assistant Corporate Secretary

 $* \ \textit{Members of the Board of Directors}$ 

\*\* Management Committee members

Jerome S. Tan, Singaporean, 57, is a Senior Managing Director and the Global Chief Finance Officer of IMI since January 2011. He is responsible for providing leadership, direction and management of all Finance functions including Treasury, Financial Planning & Analysis and Controllership. He brings more than 30 years of broad experience and various achievements in finance, strategic planning, business development and acquisition/integration. He has assumed regional leadership roles in multi-national Banking and Finance companies, and Food and Beverage industry located in different countries in the Asia Pacific Region. Prior to

joining IMI, he was with General Electric holding various regional and operating roles in Finance and Business Development including CFO for CNBC / NBC Universal Asia Pacific, CFO of GE Money Singapore and GE Money Bank in the Philippines. Before taking on operating CFO positions, he was the Regional FP&A Leader for GE Money Asia; and a Business Development Director for GE Capital responsible for mergers and acquisition. Prior to joining GE, he was also a key member of the management team of San Miguel Brewing International Ltd., managing Treasury and Financial Planning, and Corporate Planning and Business Development. He started his career in banking as an Associate in Robert Fleming, Inc. based in New York and was also an Assistant Director in First Pacific Bank Asia, Ltd. in Hong Kong. He graduated with B.A. in Economics under the Honors Program from De La Salle University in 1982 and obtained an MBA in General Management from the Darden Business School at University of Virginia in 1987.

*Linardo Z. Lopez*, Filipino, 61, joined IMI as Senior Managing Director and Global Head of Materials Management in March 2008 and has served as such up to the present. He spent a significant part of his career in OEM and contract manufacturing industries, notably with industry leaders such as Solectron and Flextronics in China. He finished a degree in Management and Industrial Engineering at Mapua Institute of Technology in 1978.

*Jaime G. Sanchez*, Filipino, 63, is a Vice President and the Deputy CFO, Group Controller, Compliance Officer and Data Protection Officer of IMI. He has worked with different Ayala companies for more than 30 years including 18 years at IMI. He was also assigned as OIC – Chief Financial Officer of IMI starting August 2010 up to early part of 2011. He brings with him solid professional experience from his stints in FGU, BPI-MS and Universal Reinsurance. He finished a degree in Bachelor of Science in Commerce major in Accounting at Polytechnic University of the Philippines in 1978.

Solomon M. Hermosura, Filipino, 56, has served as Corporate Secretary of IMI since November 2013. He is a Managing Director of Ayala Corporation since 1999 and a member of its Management Committee since 2009 and the Ayala Group Management Committee since 2010. He is also the Group Head of Corporate Governance, Chief Legal Officer, Compliance Officer, Corporate Secretary and Data Protection Officer of Ayala Corporation. He is the CEO of Ayala Group Legal. He also serves as Corporate Secretary and Group General Counsel of Ayala Land, Inc.; Corporate Secretary of Globe Telecom, Inc., Manila Water Company, Inc., Ayala Foundation, Inc. He also serves as the Corporate Secretary and a member of the Board of Directors of a number of companies in the Ayala group. He is currently a member of the faculty of the College of Law of San Beda University. He graduated valedictorian with Bachelor of Laws degree from San Beda College in 1986 and placed third in the 1986 Bar Examination.

Joanne M. Lim, Filipino, 36, has served as Assistant Corporate Secretary of IMI since June 23, 2016. She is also the Assistant Corporate Secretary of Ayala Corporation, Ayala Foundation, AC Education, Inc., LiveIt Investments Limited and other companies within the Ayala Group to which she also provides other legal services. She is a Senior Counsel at Ayala Group Legal. Prior to joining Ayala Group Legal in 2015, she was a Project Legal Advisor for CFT Transaction Advisors. She served as Director of the Legal Affairs Office of the Department of Finance from 2011 to 2013 and was an Associate at SyCip, Salazar, Hernandez & Gatmaitan Law Offices from 2007 to 2010. She obtained her Bachelor of Laws degree in 2007 and her Bachelor of Arts degree in Broadcast Communication (magna cum laude) in 2003, both from the University of the Philippines, Diliman. She has a Master of Laws degree in Global Business Law from New York University and a Master of Laws degree in Corporate and Financial Services Law from National University of Singapore. She was admitted to the Philippine Bar in 2008 and to the New York State Bar in 2015.

# CERTIFICATION OF INDEPENDENT DIRECTOR

I, Edgar O. Chua, Filipino, of legal age and a resident of
, after having been duly sworn to in accordance with law do hereby declare that:

- 1. I am a nominee for independent director of Integrated Micro-Electronics, Inc. for its Annual Stockholders' Meeting on April 8, 2019 and have been its independent director since April 4, 2014
- 2. I am affiliated with the following companies or organizations:

COMPANY/ORGANIZATION	POSITION/RELATIONSHI	PERIOD OF
	P	SERVICE
Cavitex Holdings Inc.	President and Chief Executive	Current
	Officer	
Amber Kinetics	President and CEO	Current
Energy Development Corp.	Independent Director	Current
Metrobank	Independent Director	Current
Makati Business Club	Chairman	
Philippine Eagle Foundation	Chairman	Current
English Speaking Union of the Philippines	Chairman	Current
College of Saint Benilde	Chairman	Current
De La Salle Philippines	Chairman	Current
De La Salle Science Foundation	Chairman	Current
Integrity Initiative	Trustee	Current
College of Saint Benilde	Trustee	Current
De La Salle Araneta Salikneta	Trustee	Current
De La Salle National Mission Council	Trustee	Current
Philippine Business for Education	Trustee	Current
Gawad Kalinga Foundation `	Trustee	Current
Pilipinas Shell Foundation	Trustee	Current
Zuellig Family Foundation	Trustee	Current
Alvarez Foundation	Trustee	Current
Philippine Disaster Relief Foundation	Trustee	Current
National Resilience Council	Co Vice Chairman	Current
Mitsubishi Motors Philippines Corporation	Member, Advisory Board	Current

- 3. I possess all the qualification and none of the disqualifications to serve as an Independent Director of Integrated Micro-Electronics, Inc., as provided for in Section 38 of the Securities Regulation Code, its Implementing Rules and Regulations and other SEC issuances.
- 4. I am related to the following director/officer/substantial shareholder of Integrated Micro-Electronics, Inc. and its subsidiaries and affiliates other than the relationship provided under Rule 38.2.3 of the Securities Regulation Code.

NAME OF DIRECTOR/	COMPANY	NATURE OF
OFFICER/		RELATIONSHIP
SUBSTANTIAL		
SHAREHOLDER		

	N.A.		
5.	To the best of my knowledge, I an	n not the subject of any pe	ending criminal or administrative
	investigation or proceeding.  OFFENSE  CHARGED/INVESTIGATED	TRIBUNAL OR AGENCY INVOLVED	STATUS
	None		
7.	under the Securities Regulation Corporate Governance and other S	Code and its implement SEC Issuances. etary of Integrated Micro- in five days from its occu	
affiant at _ Doc. N	CRIBED AND SWORN to before a personally appeared before me and on		at MAKATI CITY,
Book Notarial D	of 2019.	YPUBLIC *	RIZZAANNE O. SY  Notary Public - Makati City  Appt. No until Placamber 21, 2020  Lifetime IBP No. PTR No Makati City  MCLE Compliance No. 27th Floor Tower One and Exchange Plaza  Ayala Triangle, Ayala Avenue  Makati City, Philippines

**)** 

### CERTIFICATE OF INDEPENDENT DIRECTOR

- I, SHERISA P. NUESA, Filipino, of legal age, and a resident of after having sworn to in accordance with the law, do hereby declare that:
- 1. I am a nominee for independent director of Integrated Micro-Electronics, Inc. for its Annual Stockholders' Meeting on April 8, 2019 and have been its independent director since April 13, 2018.
- 2. I am affiliated with the following companies or organizations:

Company/Organization	Position/Relationship	Period of Service
ALFM Mutual Funds Group**	President/Board Director	May 2012
Far Eastern University, Inc.*	Independent Director	August 2010
East Asia Computer Center* Inc.	Independent Director	March 2014
FERN Realty Corp.*	Independent Director	August 2012
Manila Water Company, Inc.	Independent Director	April 2013
Actimed/Generika Group*	Independent Director	November 2015
Institute of Corporate Directors	Board Trustee	May 2012
Financial Executives Institute of the Phils	Board Trustee	January 2016
Vicsal Development Corporation	Board Adviser/Consultant	March 2012
Metro Retail Stores, Group Inc.	Senior Adviser to BoD	August 2015
Integrated Micro-Electronics, Inc.	Independent Director	April 2018

<sup>\*</sup> Independent Board Director/Trustee

I am not affiliated with any Government-Owned and Controlled Corporation.

- I possess all the qualifications and none of the disqualifications to serve as an Independent Director
  of Integrated Micro-Electronics, Inc., as provided for in Section 38 of the Securities Regulation
  Code, its Implementing Rules and Regulations and other SEC issuances;
- 4. I am not related to any director/officer/substantial shareholder of Integrated Micro-Electronics, Inc. and its subsidiaries and affiliates other than the relationship provided under Rule 38.2.3 of the Securities Regulation Code.
- 5. To the best of my knowledge, I am not the subject of any pending criminal or administrative investigation or proceeding;
- 6. I shall faithfully and diligently comply with my duties and responsibilities as independent director under the Securities Regulation Code and its Implementing Rules and Regulations, Code of Corporate Governance and other SEC issuances.

fm

<sup>\*\*</sup> ALFM: Board Director since 2012; President since 2013

7. I shall inform the Corporate Secretary of Integrated Mabove mentioned information within five days from its	
Done this day of at MAKATI CITY	_City.
	SPERISA P. NUESA
	Affiant
SUDSCRIPED AND SWODN to before me this	day of at
SUBSCRIBED AND SWORN to before me this City, affiant exhibited to me his Passport with Serial Num in Manila.	
Page No. 3 Book No. 1 Series of 2019.  Notarial DST pursuant to Sec. 188 of the Tax Code affixed on Notary Public's copy.	RIZZA ANNE D. SY  Notary Public - Makati City  Appt No. 1 until December 31, 2020  Roll of Attornevs No.  Lifetime IBP No Bulacan  PTR No Makati City  MCLE Comphance  27th Floor Tower One and Exchange Plaza  Ayala Triangle, Ayala Avenue  Makati City, Philippines

#### CERTIFICATION OF INDEPENDENT DIRECTOR

- I, Hiroshi Nishimura, of legal age and a resident of , after having been duly sworn to in accordance with law do hereby declare that:
  - 1. I am a nominee for independent director of Integrated Micro-Electronics, Inc. for its Annual Stockholders' Meeting on April 8, 2019 and have been its independent director since April 19, 2010.
  - 2. I am affiliated with the following companies or organizations:

COMPANY/ORGANIZATION	POSITION/RELATIONSHIP	PERIOD OF SERVICE
Linkwest International Consultancy Services, Inc.	Chairman and President	April 12, 2008 to present
All Purpose Appliance and Multi Products, Inc.	Executive Vice-President	November 23, 2009 to present

I am not affiliated with any Government-Owned and Controlled Corporation.

- 3. I possess all the qualification and none of the disqualifications to serve as an Independent Director of Integrated Micro-Electronics, Inc., as provided for in Section 38 of the Securities Regulation Code, its Implementing Rules and Regulations and other SEC issuances.
- 4. I am not related to the following director/officer/substantial shareholder of Integrated Micro-Electronics, Inc. and its subsidiaries and affiliates other than the relationship provided under Rule 38.2.3 of the Securities Regulation Code.

To the best of my knowledge, I am not the subject of any pending criminal or administrative investigation or proceeding.

- 6. I shall faithfully and diligently comply with my duties and responsibilities as independent director under the Securities Regulation Code and its implementing Rules and Regulations, Code of Corporate Governance and other SEC Issuances.
- 7. I shall inform the Corporate Secretary of Integrated Micro-Electronics, Inc. of any changes in the abovementioned information within five days from its occurrence.

Done this FED IV AND day of at AMARIA CITY	Done, this	FEB 18 2019	day of	. at	MAKATI CITY	
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Hirogini Ashimura Affiant SUBSCRIBED AND SWORN to before me this \_\_\_\_\_ day of \_\_\_\_\_ at \_\_\_\_ at \_\_\_\_ issued at Embassy of Japan in the Philippines on July 17, 2013.

Doc. No. 192
Page No. 40;
Book No. X;
Series of 2019.

Notarial DST pursuant to Sec. 188 of the Tax Code affixed on Notary Public's copy.



MARIA PAULA G. ROMERO-BAUTISTA

Notary Public - Makati City
Appt. No. until December 31, 2019
Roll of Attorneys No.

IBP No. - Makati City
PTR No. - Makati City

MCLE Compliance No. VI - -06/20/2018
27th Floor Tower One and Exchange Plaza
Ayala Triangle, Ayala Avenue
Makati City, Philippines

#### **ANNEX "B"**

#### MANAGEMENT REPORT

# I. MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A) OF FINANCIAL CONDITION AND RESULTS OF OPERATION

#### **Results of Operations**

Revenues, gross profit, net income, and the related computed EBITDA and basic earnings per share, for the years ended 2018, 2017 and 2016 are shown on the following table:

	For the years ended December 31			
	2018	2017	2016	
	,	in US\$ thousan except Basic EP	,	
Revenues from contracts with customers	1,349,400	1,090,588	842,966	
Cost of goods sold and service	(1,213,736)	(960,990)	(741,657)	
Gross profit	135,665	129,599	101,309	
Net income attributable to equity holders of the Parent Company	45,507	34,002	28,116	
EBITDA <sup>11</sup>	72,800	70,342	64,967	
Basic Earnings per Share (EPS)	0.021	0.018	0.015	

# 2018 vs. 2017

#### **Revenues from Sales and Services**

The Company brought 2018 to a close with consolidated revenues of US\$1.35 billion (\$\mathbb{P}70.81\$ billion), an increase of 24 percent year-on-year.

IMI's traditional business delivered US\$1.04 billion revenues, a growth of 16 percent while recently acquired companies, VIA and STI, accelerated further with a growth of 61 percent year-on-year posting a combined revenue of US\$312.4 million. The Company benefited from new programs in the industrial and automotive segments which grew 39 percent (excl. VTS) and 21 percent, respectively, while strong activities firmed up for strategic opportunities in aerospace.

EBITDA = EBITDA represents net operating income after adding depreciation and amortization and foreign exchange gains/losses.
EBITDA and EBITDA Margin are not measures of performance under PFRS and investors should not consider EBITDA, EBITDA Margin or EBIT in isolation or as alternatives to net income as an indicator of our operating performance or to cash flows, or any other measure of performance under PFRS. Because there are various EBITDA calculation methods, our presentation of these measures may not be comparable to similarly titled measures used by other companies.

IMI's automotive business now accounts for 40% of total revenues while industrial contributes 25% to total revenues. Europe remains to be our dominant market comprising 50% of global sales.

#### **Gross Profit and Gross Profit Margin**

The Company's operations generated gross profit of US\$136.2 million, higher year-on-year by 5%, however, gross profit margin declined to 10.1% from 11.9% partly due to tight supplies of electronic components resulting to higher DM prices and extra logistics costs and also due to ramp up phase of new projects which the company expects to normalize once the projects achieve optimal level of volumes. The Company is already working on improving the efficiency of the manufacturing processes.

#### **Operating Income**

Operating income is at \$39.7 million, lower from last year by 18% if excluding one-off cost of \$8 million in 2017 related to the Shenzhen sale. The drop was driven by the lower margins of the China and Mexico businesses coupled by one-off expenses such as VIA transaction costs related to acquisition of VTS and relocation costs, and increase in people cost, provision for claims, travel and transportation, rent expense and depreciation.

#### **Net Income**

The Company posted a net income of US\$45.5 million (₱2.39 billion), 34 percent higher than the prior year including favorable non-operating items.

The reported net income includes non-operating items such as net gain on the sale of a China entity (+\$19.1 million) and reversal of contingent consideration related to the STI acquisition (+\$21.3 million), partially offset by impairment of China goodwill (-\$6.9 million), mark-to-market losses on put options (-\$5.4 million) and other one-off transaction costs. The effect of the RMB and EUR depreciation and higher interest rates also added downward pressure. Operationally and excluding foreign exchange impact, net income decreased 21 percent to US\$25.8 million.

#### **EBITDA**

EBITDA of \$72.8 million slightly higher than last year by 3%, however, EBITDA% down from 6.4% to 5.4% driven by lower margins and FX losses.

#### **Financial Condition**

In 2018, IMI spent US\$65.0 million on capital expenditures to build more complex manufacturing capabilities which were funded by proceeds from the stock rights offering.

IMI's balance sheet remains robust with a current ratio of 1.34:1 and debt-to-equity ratio of 0.80:1.

#### **Key Performance Indicators of the Company**

The table below sets forth the comparative performance indicators of the Company:

	As of end		
	Dec 31, 2018	Dec 31, 2017	
Performance indicators			
Liquidity:			
Current ratio <sup>a</sup>	1.33x	1.28x	
Solvency:			
Debt-to-equity ratio <sup>b</sup>	0.80x	1.08x	

	•	vears ended Dec
	2018	2017
Operating efficiency:		_
Revenue growth <sup>c</sup>	24%	29%
Profitability:		
Gross profit margin <sup>d</sup>	10.1%	11.9%
Net income margin <sup>e</sup>	3.4%	3.1%
Return on equity <sup>f</sup>	13.5%	13.3%
Return on common equity <sup>g</sup>	13.5%	13.3%
Return on assetsh	4.3%	3.7%
<sup>12</sup> EBITDA margin	5.4%	6.4%

<sup>&</sup>lt;sup>a</sup> Current assets/current liabilities

EBITDA Margin = EBITDA divided by revenues from sales and services where EBITDA represents net operating income after adding depreciation and amortization, cost of share-based payments and foreign exchange gains (losses). EBITDA and EBITDA Margin are not measures of performance under PFRS and investors should not consider EBITDA, EBITDA Margin or EBIT in isolation or as alternatives to net income as an indicator of our operating performance or to cash flows, or any other measure of performance under PFRS. Because there are various EBITDA calculation methods, our presentation of these measures may not be comparable to similarly titled measures used by other companies.

<sup>&</sup>lt;sup>b</sup> Bank debts/Equity attributable to equity holders of the Parent Company

<sup>&</sup>lt;sup>c</sup> (Current year less previous year revenue)/Previous year revenue

<sup>&</sup>lt;sup>d</sup>Gross profit/Revenues

<sup>&</sup>lt;sup>e</sup>Net income attributable to equity holders of the Parent Company/Revenues

f Net income attributable to equity holders of the Parent Company/Average equity attributable to Parent

<sup>§</sup> Net income attributable to equity holders of the Parent Company/Average common equity attributable to Parent

<sup>&</sup>lt;sup>h</sup> Net income attributable to equity holders of the Parent Company/Total Assets

#### In the above:

- (i) There are no known trends, events or uncertainties that will result in the Company's liquidity increasing or decreasing in a material way.
- (ii) There were no events that will trigger direct or contingent financial obligation that is material to the Company, including any default or acceleration of an obligation.
- (iii) Likewise, there were no material off-balance sheet transactions, arrangements, obligations (including contingent obligations), and other relationships of the Company with unconsolidated entities or other persons created during the reporting period.
- (iv) There are no known trends, events or uncertainties that have had or that are reasonably expected to have a material favorable or unfavorable impact on the Company's revenues from continuing operations.
- (v) There were no significant elements of income or loss that did not arise from continuing operations.
- (vi) There are no seasonal aspects that may have a material effect on the financial condition of the Company.

#### Causes for any material changes

(Increase or decrease of 5% or more in the financial statements)

#### **Income Statement Items**

(Years ended 31 December 2018 versus 31 December 2017)

#### 24% increase in Revenues (\$1.09B to \$1.35B)

The increase was driven by the surge in revenues of VIA (+\$28.3M) plus contribution of the new VTS business (\$26.5M), core growth in China (\$61.6M), Europe (+\$41.3M), Mexico (+\$22.5M), Philippines (\$14.9M) and and full year effect of STI (\$63.8M)

#### 26% increase in Cost of goods sold (\$961.0MM to \$1,213.7M)

Driven by the 24% increase in revenues coupled by high DM costs due to more turnkey businesses, change in product mix and higher purchase price due to effect of global component shortage, increase in labor costs and higher overhead due to additional freight costs, depreciation and amortization, rental expenses, repairs and maintenance, utilities and government related expenses.

#### 8% increase in Operating expenses (\$89.2M to \$95.9M)

Excluding \$8M SZ relocation costs in 2017, GAE increased by \$14.8M mainly from full year impact of STI (+\$4.3M), one-off VIA costs related to acquisition transaction costs and relocation costs (\$1.9M), operating expenses of the new VTS business (\$3.7M). The rest pertains mainly to provision for inventory obsolescence, travel and transportation, professional fees, depreciation and amortization, and insurance.

#### 1154% increase in Non-operating income (\$1.5M to \$16.9M)

Other income pertains to net gain on the sale of a China entity (+\$19.1 million) and reversal of contingent consideration related to the STI acquisition (+\$21.3 million), partially offset by impairment of China goodwill (-\$6.9 million), mark-to-market losses on put options (-\$5.4 million), higher interest expenses (-\$5.1M), and forex impact (-\$5.1M) mainly due to RMB and EUR depreciation.

#### 432%% increase in Noncontrolling interest (\$0.13M to \$1.48M)

Share of minority in the net income of VIA (23.99%), STI (20%), and recognized non-controlling interest on acquisition of VTS.

#### **Balance Sheet items**

(31 December 2018 versus 31 December 2017)

#### 20% increase in Cash and cash equivalents (\$90.6M to \$108.5M)

Cash used by operating activities -\$13.3M from increase in working capital; cash used in investing -\$83.2M mainly from capital expenditure to support line expansion and new programs; cash provided by financing \$114.6M mainly due proceeds from stock rights offering (\$95.9M), \$65M million of which have been used for capital expenditure and \$30 million for debt repayment. The company also availed \$25M net loans and paid dividends of \$10.1M for the year.

#### 18% increase in Loans and receivables (\$263.1M to \$311.5M)

Increase mainly due to higher sales and longer credit terms.

#### 100% increase in Contract Assets (nil to \$63.5M)

Recognition of contract assets upon adoption of PFRS 15. These originated from the work-in-process and finished goods inventories which were recognized as revenue earned from manufacturing services as receipt of consideration is conditional on successful completion of the services, plus corresponding margins. If PFRS 15 was not adopted, total inventories increased by \$56.5M.

#### 23% decrease in Other current assets (\$27.1M to \$20.8M)

Decrease in advances to suppliers and prepayments

#### 16% increase in Property, plant and equipment (\$164.6M to \$191.7)

Capital expenditures amounting to \$63.8M driven by ongoing big projects in Philippines, China, Mexico, and additional SMT lines in Europe and construction of the Serbia facility.

#### 21% increase in Intangible assets (\$22.9M to \$27.8M)

Increase mainly from capitalized costs arising from the development phase of certain projects under qualification (+\$5M), IP acquired for the VTS joint venture (\$5.3M) and additional software costs (\$1M).

#### 29% increase in Financial assets through OCI (\$0.8M to \$1.1M)

Increase in fair value of quoted club shares

#### 372% increase in Other noncurrent assets (\$1.8M to \$8.5M)

Recognition of deferred charges representing tooling items customized based on the specifications of the customers and to be repaid as part of the price of the manufactured items.

#### 100% increase in Contract liabilities (nil to \$1.83M)

Contract liabilities were recognized upon adoption of PFRS 15 pertaining to short-term advances received to render manufacturing services.

#### 34% increase in Other financial liabilities (\$22.3M to \$29.8M)

Increase due to the reclassification of the remaining balance of contingent liability (\$3.7M) of STI to current portion and recognition of additional mark-to-market loss on put options (\$5.4M).

#### 823% increase in Current portion of long-term debt (\$6.9M to \$63.4M)

Reclass to current portion of long-term debt of Philippines, Czech and VIA (\$63M) offset by decrease due to the final payment of the long-term debt to EPIQ NV (\$5.0M)

#### 23% decrease in Noncurrent portion of long-term debt (\$158.2M to \$124.5M)

Reclass to current portion of (\$63M) offset by additional availment in PH of \$26M and noncurrent portion of VIA of \$3.5M

#### 71% increase in Deferred tax liabilities (\$2.3M to \$4.0M)

Deferred tax recognized on unrealized forex gains, contract asset and loss carryover.

#### 18% decrease in Pension liability (\$5.1M to \$4.2M)

Actuarial gains due to higher discount rate

#### 80% decrease in Other noncurrent liabilities (\$26.09M to \$3.3M)

Decrease was due to the reversal of contingent liability of STI (\$21.3M) offset by long-term payable related to acquired IP of VTS (\$5.3M)

#### 19% increase in Capital stock (\$35.7M to \$42.6M)

Issued shares of 350M from stock rights offer (\$6.7M) plus fully paid ESOWN shares \$0.2M

#### 152% increase in Additional paid-in capital (\$58.1M to \$146.5M)

Related to stock rights offering (excess over par). This was offset by capitalized transaction costs on SRO (\$661K) and ESOWN forfeitures (\$190K)

#### 36% decrease in Subscriptions receivable (\$5.4M to \$3.4M)

Collections and forfeitures on subscriptions

#### 341% decrease in Other components of equity (\$454K to -\$1.1M)

Cumulative impairment losses previously recognized under PAS 39 for equity instruments measured at FVOCI was transferred from retained earnings to OCI under "Other components of equity" account.

#### 408% increase in negative Cumulative translation adjustments (-\$2.5M to -\$12.9M)

Arising from translation of management accounts in Europe denominated in their respective local currencies to the Parent Company's functional currency. The significant movement is due to depreciation of EUR against USD from 1.20 to 1.15 and RMB against USD from 6.53 to 6.86.

#### 16% decrease in Remeasurement losses on defined benefit plans (-\$7.4M to -\$6.2M)

Actuarial changes in financial assumptions particularly higher discount rate

#### 884% increase in Equity attributable to NCI (\$3.1M to \$4.8M)

Mainly from increase in share of non-controlling interest in the net income, adoption of PFRS 15 and effect of acquisition, offset by share of NCI in the negative CTA.

#### For the Years Ended 31 December 2017 vs 2016

Revenues, gross profit, net income, and the related computed EBITDA and basic earnings per share, for the years ended 2017, 2016 and 2015 are shown on the following table:

	]	For the years e	nded	
		December 31		
	2017	2016	2015	
		(in US\$ thouse except Basic I	,	
Revenues from sales and services	1,090,588	842,966	814,364	
Cost of goods sold and service	(960,990)	(741,657)	(720,333)	
Gross profit	129,599	101,309	94,031	
Net income attributable to equity holders of the Parent Company	34,002	28,116	28,790	
EBITDA <sup>13</sup>	70,342	64,967	58,763	
Basic Earnings per Share (EPS)	0.018	0.015	0.015	

#### 2017 vs. 2016

#### **Revenues from Sales and Services**

The Company's revenues for the full year 2017 hit a record high of US\$1.09 billion (\$\mathbb{P}55.0\$ billion), rising 29 percent from 2016. Revenue growth was accelerated by recent acquisitions and continued growth in automotive and industrial markets.

Revenues from Europe operations grew 14 percent year-on-year to US\$276.5 million, benefiting from lighting, controllers and driver assistance systems of its automotive segment. In Mexico, revenues expanded 29 percent to US\$84.2 million, as numerous projects for North America customers entered new product introduction phase throughout the year.

China operations posted US\$271.1 million in revenues, up 4 percent year-on-year despite the delay in new technology roll-out in the telecom infrastructure business. The broadened product mix including electric vehicle charging solutions provided demand growth and differentiation to China facilities.

EBITDA = EBITDA represents net operating income after adding depreciation and amortization and foreign exchange gains/losses.
EBITDA and EBITDA Margin are not measures of performance under PFRS and investors should not consider EBITDA, EBITDA Margin or EBIT in isolation or as alternatives to net income as an indicator of our operating performance or to cash flows, or any other measure of performance under PFRS. Because there are various EBITDA calculation methods, our presentation of these measures may not be comparable to similarly titled measures used by other companies.

Philippine operations increased 4 percent to US\$263.7 million strengthened by new industrial applications and automotive camera business. This positive trend offsets the drop in demand in the security and medical device business.

Revenues from acquired businesses amounted to US\$193.9 million in 2017. VIA Optronics, a Germany-based optical bonding and display solutions provider, contributed US\$148.4 million—the highest revenues in its 12-year history. This compares to the three months revenue contribution of US\$19.4 million recognized in 2016. STI Enterprise, a United Kingdom-based electronics manufacturer specializing in aerospace and defense markets, added US\$45.5 million to IMI's revenues representing seven months contribution.

The Company's key focus markets, automotive and industrial which grew 18 percent and 25% year-on-year, respectively, continue to show high potential for growth.

#### **Gross Profit and Gross Profit Margin**

The Company's operations generated gross profit of US\$129.6 million or \$\mathbb{P}6.62\$ billion, higher year-on-year by 28% mainly from strong revenue growth. In addition, continued focus on LEAN manufacturing and improved utilization of fixed overhead partially offset the lower gross profit margin mix coming from the new acquisitions.

#### **Operating Income**

Operating income is at \$40.4 million or \$2.0 billion, a 6% decrease from last year. Increase in GP was countered by increase in GAE mainly from the expenses recognized in relation to the sale of Shenzhen Speedy-Tech Electronics Co., Ltd (STSZ) and transfer to the Pingshan facility. The relocation costs consist of net partial employee pay-out amounting to \$6.4 million (\$11.7 million less \$5.3 million provision for refund related to the actual spin-off compensation paid amounting to \$5.3 million), and incidental expenses such as rental, machine transfer, overtime during transition, dormitory expense, security / janitorial, transportation and system transfer aggregating to \$1.60 million. Based on labor employment contract regulations, it is not allowed to transfer location or legal entity without proper consent from each employee. Upon mutual agreement, the employees opted to be disengaged from the previous company and transfer to the new company with appropriate compensation. The transfer was prompted by the urban redevelopment projects of the Shenzhen City government. The facilities transferred are intended to become part of operational at the new site under a wholly-owned entity IMI Technology (Shenzhen) Co. Ltd, thus, IMI does not consider these operations as discontinued.

Other reasons for the decline include increase in people costs in Europe, technology-related expenses (ERP system and research and development), government-related expenses, transaction costs related to the acquisition of STI and amortization of intangible assets arising from the recognition of increase in fair values of VIA intellectual properties and start of depreciation related to new projects upon mass production.

#### **Net Income**

The Company's net income attributable to the owners of the Parent stood at \$34.0 million or \$1.71 billion, a 21 percent increase year-on-year. The slight decline in operating income was offset by some non-operating income such as net mark-to-market gains on put options related to the acquisitions (+\$2.3M), non-recurring engineering expenses (+\$2.3M), and others consisting of gain on sale of scrap/fixed assets and reversal of impairment (+\$2.3M). The Company also has a beneficial FX position posting \$1.3M foreign exchange gains versus last year's forex loss of \$2.4M.

#### **EBITDA**

EBITDA higher by US\$5.4 million or 8% due to higher earnings before depreciation and amortization and beneficial FX position.

#### **Financial Condition**

The Company's current capital structure is at 1.08:1 D/E ratio. The recent increase is driven by strong capital expenditures of \$65.3 million in line with expansion programs and newly-acquired company in UK. The increased leverage will facilitate investments in desirable growth opportunities.

For 2018, the Company expects additional \$75 million of capital expenditures majority of which are new SMT lines for expansions and new businesses, new manufacturing facilities and expansion buildings, innovation and automation, and additional software licenses. These are intended to expand the Company's capacity and support expected increases in demand, as well as to sustain the Company's productivity and efficiency.

#### **Key Performance Indicators of the Company**

The table below sets forth the comparative performance indicators of the Company:

	As of end		
	Dec 31, 2017	Dec 31, 2016	
Performance indicators			
Liquidity:			
Current ratio <sup>a</sup>	1.28x	1.51x	
Solvency:			
Debt-to-equity ratio <sup>b</sup>	1.08x	0.74x	

	For the years ended 31 Dec	
	2017	2016
Operating efficiency:		
Revenue growth <sup>c</sup>	29%	4%
Profitability:		
Gross profit margin <sup>d</sup>	11.9%	12.0%
Net income margin <sup>e</sup>	3.1%	3.3%
Return on equity <sup>f</sup>	13.3%	12.0%
Return on common equity <sup>g</sup>	13.3%	12.0%
Return on assetsh	3.7%	4.4%
<sup>14</sup> EBITDA margin	6.4%	7.7%

EBITDA Margin = EBITDA divided by revenues from sales and services where EBITDA represents net operating income after adding depreciation and amortization, and foreign exchange gains (losses). EBITDA and EBITDA Margin are not measures of performance under PFRS and investors should not consider EBITDA, EBITDA Margin or EBIT in isolation or as alternatives to net income as an indicator of our operating performance or to cash flows, or any other measure of performance under PFRS. Because there are various EBITDA calculation methods, our presentation of these measures may not be comparable to similarly titled measures used by other companies.

- <sup>a</sup> Current assets/current liabilities
- <sup>b</sup> Bank debts/Equity attributable to equity holders of the Parent Company
- <sup>c</sup>(Current year less previous year revenue)/Previous year revenue
- <sup>d</sup>Gross profit/Revenues
- <sup>e</sup>Net income attributable to equity holders of the Parent Company/Revenues
- <sup>f</sup>Net income attributable to equity holders of the Parent Company/Average equity attributable to Parent
- <sup>8</sup> Net income attributable to equity holders of the Parent Company/Average common equity attributable to Parent
- <sup>h</sup> Net income attributable to equity holders of the Parent Company/Total Assets

#### In the above:

- (i) There are no known trends, events or uncertainties that will result in the Company's liquidity increasing or decreasing in a material way.
- (ii) There were no events that will trigger direct or contingent financial obligation that is material to the Company, including any default or acceleration of an obligation.
- (iii) Likewise, there were no material off-balance sheet transactions, arrangements, obligations (including contingent obligations), and other relationships of the Company with unconsolidated entities or other persons created during the reporting period.
- (iv) There are no known trends, events or uncertainties that have had or that are reasonably expected to have a material favorable or unfavorable impact on the Company's revenues from continuing operations.
- (v) There were no significant elements of income or loss that did not arise from continuing operations.
- (vi) There are no seasonal aspects that may have a material effect on the financial condition of the Company.

#### Causes for any material changes

(Increase or decrease of 5% or more in the financial statements)

#### **Income Statement Items**

(For the Years ended December 2017 versus 2016)

#### 29% increase in Revenues (\$843.0M to \$1,090.6M)

The increase was driven by the surge in revenues of VIA, seven months contribution of STI and increase in demand across all sites.

#### 30% increase in Cost of goods sold (\$741.7M to \$961.0M)

Relative to the 29% increase in revenues coupled with slight increase in DM cost ratio due to change in product mix.

#### 53% increase in Operating expenses (\$58.4M to \$89.2M)

The increase was attributable to the newly-acquired subsidiary VIA and STI, relocation costs related to the transfer to the Pingshan manufacturing facility, increase in headcount and people costs to support new programs, transaction costs related to STI acquisition, and increase in technology and government-related expenses.

#### 118% increase in Other non-operating income (-\$8.1M net loss to \$1.5M net income)

Non-operating income such as net mark-to-market gains on put options related to the acquisitions (+\$2.3M), non-recurring engineering expenses (+\$2.3M), and others consisting of gain on sale of scrap/fixed assets and reversal of impairment (+\$2.3M). The Company also has a beneficial FX position posting \$1.3M foreign exchange gains versus last year's forex loss of \$2.4M.

#### 10% increase in Provision for income tax (\$6.8M to \$7.5M)

Increase mainly driven by the full year contribution of VIA Optronics and higher tax base for IMI PH.

#### 541% increase in Non-controlling interest (-\$0.1M to \$0.4M)

Share of minority in the net income of VIA (23.99%) and STI (20%).

#### **Balance Sheet items**

(31 December 2017 versus 31 December 2016, as restated)

#### 34% increase in Loans and receivables (\$197.0M to \$263.1M)

Increase mainly due to higher sales and consolidation of STI's management accounts.

#### 88% increase in Inventories (\$106.1M to \$199.6M)

Increase attributable to growth of turnkey businesses particularly in Europe and Mexico; China building up inventories for the next quarter's demand, and consolidation of STI's management accounts.

#### 56% increase in Other current assets (\$17.3M to \$27.1M)

Increase is attributable to increase in tax credits in Europe and Mexico and consolidation of STI's management accounts.

#### 40% increase in Property, plant and equipment (\$117.4M to \$164.6M)

Significant increase in capital expenditures driven by ongoing big projects in China, Mexico, and Philippines, additional SMT lines in Europe and ongoing construction of the Serbia facility.

#### 61% increase in Goodwill (\$91.4M to \$147.4M)

Goodwill recognized for the acquisition of STI amounting to \$56.0 million.

#### 25% increase in Intangible assets (\$18.3M to \$22.9M)

Increase mainly from capitalized costs arising from the development phase of certain projects under qualification (+\$5.6M), and additional software costs (+\$3.3M); intellectual properties related to STI acquisition amounted to \$0.4M. Amortization increased by \$2.4 million from amortization of valued IPs for VIA upon finalization of purchase price allocation (prior year restated to adjust the increase in fair value of identified patents - \$7.8M).

#### 122% increase in Deferred tax assets (\$1.6M to \$3.5M)

Increase mainly from DTA of STI pertaining to loss carryover.

#### 34% decrease in Other noncurrent assets (\$2.7M to \$1.8M)

Decrease due to refund in utility deposits for PSI related to the closure of Taguig facility.

#### 45% increase in Accounts payable and accrued expenses (\$195.7M to \$284.3M)

Mainly due to the increase in trade payables and accrual for salaries and benefits, taxes, utilities and interest. The following table sets forth the Company's accrued compensation, benefits and expenses as of 31 December 2017 versus the year ended 31 December 2016:

	Dec 31 2017	Dec 31 2016
	(in US\$'000)	
Compensation and benefits	\$24,075	\$21,555
Taxes	8,371	4,043
Relocation costs	4,382	_
Professional fees	2,073	1,331
Supplies	1,622	1,641
Light and water	1,454	1,141
Insurance	1,099	118
Interest payable	1,076	769
Freight and brokerage	965	_
Repairs and maintenance	794	1,134
Transportation and travel	709	505
Others	4,454	6,894
	\$51,074	\$39,131

#### 163% increase in Loans and trust receipts payable (\$51.4M to \$135.1M)

Availments related to acquisition of STI and loans to fund expansions and working capital requirements.

#### 97% increase in Financial liabilities (\$11.3M to \$22.3M)

Increase related to put options and contingent consideration related to STI acquisition.

#### 16% decrease in Current portion of long-term debt (\$8.2M to \$6.9M)

Settlement of 5-yr Eur5M loan upon maturity in Feb 2017, offset by reclass to current portion of the balance of Cooperatief deferred payment related to EPIQ acquisition \$5.1 million due in July 2018.

#### 10% decrease in Deferred tax liabilities (\$3.0M to \$2.7M)

Amortization of deferred tax recognized on the increase in fair value of intellectual properties related to VIA acquisition

#### *Noncurrent advances from customers (\$1.1M to \$0)*

Pertains to the termination of subcontracting service agreement between PSi and a customer due to the early termination of PSi lease in FTI Taguig. In line with the termination, the advances from the local customer become due in the first quarter of 2018.

#### 25% increase in Pension liability (\$4.1M to \$5.1M)

Increase of pension liability in IMI Philippines and IMI Bulgaria mainly due to actuarial changes arising from changes in financial assumptions.

#### 11963% increase in Other noncurrent liabilities (\$0.2M to \$26.1M)

Noncurrent portion of the contingent consideration related to the acquisition of STI

#### 18% decrease in Additional paid-in capital (\$70.9M to \$58.1M)

Initial recognition of financial liability on put options for STI debited against APIC.

#### 57% decrease in Subscriptions receivable (\$12.3M to \$5.4M)

Collections on subscribed ESOWN shares.

#### 89% decrease in Cumulative translation adjustments losses (-\$20.6M to -\$9.0M)

Arising from translation of management accounts in Europe denominated in their respective local currencies to the Parent Company's functional currency. The significant movement is due to appreciation of EUR against USD from 1.04 to 1.20.

16% increase in Remeasurement losses on defined benefit plans (-\$6.4M to \$7.4M) Actuarial changes arising from changes in financial assumptions.

#### For the Years Ended 31 December 2016 vs 2015

Revenues, gross profit, net income, and the related computed EBITDA and basic earnings per share, for the years ended 2016, 2015 and 2014 are shown on the following table:

	For the years ended December 31		
	2016	2015	2014
		(in US\$ thousands, except Basic EPS)	,
Revenues from sales and services	842,966	814,364	844,474
Cost of goods sold and service	(741,657)	(720,333)	(750,541)
Gross profit	101,309	94,031	93,933
Net income attributable to equity holders of the Parent	28,116	28,790	29,117
Company EBITDA <sup>15</sup> Pagia Farringa per Shara (EDS)	64,967 0.015	58,763 0.015	52,717 0.017
Basic Earnings per Share (EPS)	0.013	0.013	0.017

#### 2016 vs. 2015

**Revenues from Sales and Services** 

The Company wrapped up 2016 with consolidated revenues of \$843M (\$\mathbb{P}40.0\$ billion), an increase of 4% year-over-year. Excluding acquisition, revenues went up by 1% driven by Europe and Mexico operations reporting combined revenues of \$308.0 million or 15% growth from last year.

The Company's operations in Asia delivered lower growth as a result of China's slower economic activity and IMI's strategic decision to disengage from one consumer electronics business. In addition, its Philippine operations also drew away from the declining segment in computing peripherals, driving lower growth. China operations posted \$261.4 million, down 6% from last year. Philippines's electronics services operations delivered \$220.7 million, 2% lower than last year, while PSi Technologies, IMI's semiconductor assembly and test subsidiary, posted \$33.0 million in revenues, down 2% year-on-year.

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<sup>&</sup>lt;sup>15</sup> EBITDA = EBITDA represents net operating income after adding depreciation and amortization and foreign exchange gains/losses. EBITDA and EBITDA Margin are not measures of performance under PFRS and investors should not consider EBITDA, EBITDA Margin or EBIT in isolation or as alternatives to net income as an indicator of our operating performance or to cash flows, or any other measure of performance under PFRS. Because there are various EBITDA calculation methods, our presentation of these measures may not be comparable to similarly titled measures used by other companies.

Our focus market segments, automotive and industrial, represented 63 percent of the global sales for the year with a combined growth of 12%.

Europe remains to be the dominant market of the Company's products, comprising 54% of global sales, followed by America at 24%.

#### Cost of Goods Sold and Services

Cost of sales higher by 3% relative to revenue growth.

#### **Gross Profit and Gross Profit Margin**

The Company's operations generated gross profit of US\$101.3 million, an increase of 8% from last year with corresponding improvement in gross profit margin by 0.5% to 12%.

#### **Net Income**

The Company accomplished a positive growth in operating income by 13%. Net income attributable to the owners of \$28.1 million (\$\mathbb{P}\$1.3 billion) was slightly lower by 2% year-on-year owing to transaction and financing costs related to acquisitions and foreign exchange impact of the Renminbi.

#### **EBITDA**

EBITDA higher by US\$6.2 million or 11% evident at operating income level with growth of 13% from last year.

#### **Financial Condition**

The Company remains to have a strong cash position with current ratio of 1.51:1 and debt-to-equity ratio of 0.74:1.

#### **Capital Expenditure**

In 2016, the Company spent \$52.2 million on capital expenditures as it continues to expand its footprint in higher complex box build offerings, while making disciplined investments to fund its growth initiatives. For 2017, the Company expects to spend US\$51.5 million for capital expenditures to build more complex and higher value-add manufacturing capabilities and growth platforms.

#### **Key Performance Indicators of the Company**

The table below sets forth the comparative performance indicators of the Company:

		As of the Years I	Ended
	Dec 31, 2016	Dec 31, 2015	Dec 31, 2014
<b>Performance indicators</b>			_
Liquidity:			
Current ratio <sup>a</sup>	1.51	1.54	1.73
Solvency:			
Debt-to-equity ratio <sup>b</sup>	0.74	0.48	0.41

For the Years Ended Decem	ber 31
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	2016	2015	2014
Operating efficiency:			
Revenue growth <sup>c</sup>	4%	(4%)	13%
Profitability:			
Return on equity <sup>d</sup>	12%	12%	13%
Return on common equity <sup>e</sup>	12%	13%	15%
Return on assets <sup>f</sup>	4%	6%	5%
EBITDA margin <sup>16</sup>	8%	7%	6%

<sup>&</sup>lt;sup>a</sup>Current assets/current liabilities

#### In the above:

- There are no known trends, events or uncertainties that will result in the Company's liquidity (i) increasing or decreasing in a material way.
- There were no events that will trigger direct or contingent financial obligation that is material to the (ii) Company, including any default or acceleration of an obligation.
- Likewise, there were no material off-balance sheet transactions, arrangements, obligations (including (iii) contingent obligations), and other relationships of the Company with unconsolidated entities or other persons created during the reporting period.
- There are no known trends, events or uncertainties that have had or that are reasonably expected to (iv) have a material favorable or unfavorable impact on the Company's revenues from continuing operations.
- There were no significant elements of income or loss that did not arise from continuing operations. (v)
- There are no seasonal aspects that may have a material effect on the financial condition of the Company. (vi)

 $^{16}$  EBITDA Margin = EBITDA divided by revenues from sales and services where EBITDA represents net operating income after adding depreciation and amortization and foreign exchange gains (losses). EBITDA and EBITDA Margin are not measures of performance under PFRS and investors should not consider EBITDA, EBITDA Margin or EBIT in isolation or as alternatives to net income as an indicator of our operating performance or to cash flows, or any other measure of performance under PFRS. Because there are various EBITDA calculation methods, our presentation of these measures may not be comparable to similarly titled measures used by other companies.

<sup>&</sup>lt;sup>b</sup> Bank debts/Equity attributable to equity holders of the Parent Company

<sup>&</sup>lt;sup>c</sup> (Current year less previous year revenue)/Previous year revenue
<sup>d</sup> Net income attributable to equity holders of the Parent Company/Average equity attributable to Parent

<sup>&</sup>lt;sup>e</sup> Net income attributable to equity holders of the Parent Company/Average common equity attributable to Parent

<sup>&</sup>lt;sup>f</sup>Net income attributable to equity holders of the Parent Company/Total Assets

#### Causes for any material changes

(Increase or decrease of 5% or more in the financial statements)

#### **Income Statement Items**

(Year ended December 31, 2016 versus December 31, 2015)

#### 149% increase in Non-operating expenses (-\$3.3M to -\$8.1M)

Mainly due to increase in interest expense related to various bank loans to fund acquisitions and expansions and increase in nonrecurring engineering expenses

#### 15% increase in Provision for income tax (\$5.9M to \$6.8M)

Increase in current tax due to higher tax base particularly in the Company's Europe operations

#### **Balance Sheet items**

(As of December 31, 2016, as restated, versus December 31, 2015)

#### 15% decrease in Cash and cash equivalents (\$101.5M to \$86.5M)

Owing to increased capital expenditures and funding of acquisition through dividends from IMI BG

#### 16% increase in Loans and receivables - net (\$169.3M to \$197.0M)

Revenue driven and integration of accounts of the newly-acquired VIA Optronics

#### 20% increase in Inventories - net (\$88.3M to \$106.1M)

Increase of turnkey businesses and integration of accounts of the newly-acquired VIA

#### 58% increase in Other current assets (\$10.9M to \$17.3M)

Increase in advances to suppliers

#### 26% increase in Property, plant and equipment (\$93.1M to \$117.4M)

Increase in capital expenditures mainly for China and Mexico entities

#### 95% increase in Goodwill (\$46.9M to \$91.4M)

Goodwill recognized in the acquisition of VIA +\$44.5M

#### 664% increase in Intangible assets (\$2.4M to \$18.3M)

Capitalized costs arising from the development phase of certain projects under qualification

#### 28% increase in Accounts payable and accrued expenses (\$152.8M to \$195.7M)

Mainly due to increase in trade and nontrade payables, advances from related parties representing deposits received related to a sale and purchase agreement and financial liabilities pertaining to commercial agreements of VIA with certain customers.

The following table sets forth the Company's accrued compensation, benefits and expenses as of December 31, 2016 versus the year ended December 31, 2015:

	2016	2015
	(in US\$'000)	
Compensation and benefits	\$21,554	\$23,263
Taxes	3,787	3,981
Professional fees	1,331	1,321
Light and water	1,141	1,232

Sales return	382	636
Subcontracting costs	157	340
Sales commission	131	144
Supplies	206	1,073
Interest payable	769	509
Others	9,673	7,007
	\$39,131	\$39,506

#### 22% increase in Trust receipts and loans payable (\$42.3M to \$51.4M)

Existing loan of VIA Optronics (\$7.9M) and additional loan of IMI Czech (\$1.1M)

#### Increase in Financial liabilities on put options (\$0 to \$11.3M)

Put options recognized in the acquisition of VIA measured at the fair value of the redemption amount

#### 81% decrease in Current Portion of Long-term debt (\$43M to \$8.2M)

Refinancing of \$40M loan of IMI Philippines to long-term

#### <u>250% increase in Long-term debt (\$34.6M to \$121.1M)</u>

Additional loan obtained to fund the acquisition of VIA (\$40M) and refinancing of existing \$40M loan to long-term

#### 29% decrease in Pension liability (\$5.8M to \$4.1M)

Due to curtailment

#### 14% decrease in Additional paid-in capital (\$82.5M to \$70.9M)

Put option related to VIA debited against equity

#### 25% increase in Cumulative translation adjustments losses (-\$16.5M to -\$20.6M)

Arising from translation of management accounts in Europe denominated in their respective local currencies to the Parent Company's functional currency.

FINANCIAL RATIOS For the Period Ended December 31, 2018 and December 31, 2017

Ratios	Formula	Dec 31, 2018	Dec 31, 2017
	Current assets / Current		
(i) Current ratio	Liabilities	1.32	1.28
	Current assets less		
	inventories and other current		
(ii) Quick ratio	assets/Current liabilities	0.92	0.78
	Bank debts / Equity		
(iii) Debt/Equity ratio	attributable to parent	0.81	1.08
	(Bank debts less Cash) /		
	EBITDA (Trailing 12 months)		
(iv) Net Debt/EBITDA	EBITEA (Training 12 months)	3.03	2.91
	(EBITDA less Provision for		
(v) Debt Service Coverage Ratio	Tax)/Debt Service Coverage	3.12	1.96
	Total Assets / Equity		
(vi) Asset to Equity ratio	attributable to parent	2.67	3.37
	Earnings before interest and		
(vii) Interest rate coverage ratio	taxes / Interest Expense	5.64	7.05
(viii) Profitability ratios			
GP margin	Gross Profit / Revenues	10.1%	11.9%
	Net Income after Tax /		
Net profit margin	Revenues	3.4%	3.1%
EBITDA margin	EBITDA / Revenues	5.3%	6.4%
_	Net Income after Tax / Total		
Return on assets	Asset	4.3%	3.7%
	Net Income after Tax /		
	Average equity attributable		
Return on equity	to parent	13.5%	13.3%
	Net Income after Tax /		
	Average common equity		
Return on common equity	attributable to parent	13.5%	13.3%

	(in US\$'000)		
	Dec 31, 2018	Dec 31, 2017	
Current Assets	697.002	580,412	
Current Liabilities	526,113	452,349	
Total Assets	1,070,593	920,918	
Bank Debts	324,314	295,059	
Equity attributable to parent	401,624	273,504	
Average equity attributable to parent	337,677	255,173	
Average common equity attributable to parent	337,677	255,173	
Revenues	1,349,400	1,090,588	
Gross Profit	136,241	129,599	
Net income attributable to equity holders of the parent	45,507	34,002	
Earnings before interest and taxes	67,643	48,640	
Interest expense	11,992	6,901	
EBITDA	71,274	70,342	
Provision for Tax	8,798	7,463	
Debt Service Coverage	20,020	32,103	

#### NATURE AND SCOPE OF BUSINESS

Integrated Micro-Electronics, Inc. (IMI), a stock corporation organized and registered under the laws of the Republic of the Philippines on August 8, 1980, has four wholly-owned subsidiaries, namely: IMI International (Singapore) Pte. Ltd. ("IMI Singapore"), IMI USA, Inc. ("IMI USA"), IMI Japan, Inc. ("IMI Japan") and PSi Technologies Inc. (PSi) (collectively, IMI and its subsidiaries are referred to as the "Group"). IMI is 52.04% owned by AC Industrial Technology Holdings, Inc. ("AC Industrials"), a wholly-owned subsidiary of Ayala Corporation (AC), a corporation incorporated in the Republic of the Philippines and listed in the Philippine Stock Exchange (PSE).

AC is 47.04% owned by Mermac, Inc., 8.65% owned by Mitsubishi Corporation and the rest by the public.

The registered office address of the Parent Company is North Science Avenue, Laguna Technopark-Special Economic Zone (LT-SEZ), Bo. Biñan, Biñan, Laguna.

IMI was listed by way of introduction in the PSE on January 21, 2010. It has completed its follow-on offering and listing of 215,000,000 common shares on December 5, 2014. On March 2, 2018, the Parent Company completed the stock rights offer and listing of 350,000,000 common shares to all eligible stockholders.

IMI is registered with the Philippine Economic Zone Authority (PEZA) as an exporter of printed circuit board assemblies (PCBA), flip chip assemblies, electronic sub-assemblies, box build products and enclosure systems. It also provides the following solutions: product design and development, test and systems development, automation, advanced manufacturing engineering, and power module assembly, among others. It serves diversified markets that include those in the automotive, industrial, medical, storage device, and consumer electronics industries, and non-electronic products (including among others, automobiles, motorcycles, solar panels) or parts, components or materials of non-electronic products.

IMI Singapore is a strategic management, investment and holding entity that owns operating subsidiaries of the Group and is incorporated and is domiciled in Singapore. Its wholly-owned subsidiary, Speedy-Tech Electronics Ltd. (STEL), was incorporated and is domiciled also in Singapore. STEL on its own has subsidiaries located in Hong Kong, People's Republic of China (PRC) and Singapore. STEL and its subsidiaries are principally engaged in the provision of electronic manufacturing services (EMS) and power electronics solutions to original equipment manufacturing customers in the consumer electronics, computer peripherals/information technology, industrial equipment, telecommunications and medical device sectors, among others.

IMI Singapore established its Philippine Regional Operating Headquarters (also known as IMI International ROHQ or IMI ROHQ) in 2009. It serves as an administrative, communications and coordinating center for the affiliates and subsidiaries of the Group.

In 2011, IMI, through its indirect subsidiary, Cooperatief IMI Europe U.A. (Cooperatief) acquired Integrated Micro-Electronics Bulgaria EOOD (formerly EPIQ Electronic Assembly EOOD) (IMI BG), Integrated Micro-Electronics Czech Republic s.r.o. (formerly EPIQ CZ s.r.o.) (IMI CZ) and Integrated Micro-Electronics Mexico, S.A.P.I. de C.V. (formerly EPIQ MX, S.A.P.I de C.V.) (IMI MX) (collectively referred to as "IMI EU/MX Subsidiaries") in 2011. IMI EU/MX Subsidiaries design and produce printed circuit board assemblies (PCBAs), engage in plastic injection, embedded toolshop, supply assembled and tested systems and subsystems which include drive and control elements for automotive equipment, household appliances, and industrial equipment, among others. IMI EU/MX Subsidiaries also provide engineering, test and system development, and logistics management services.

In 2016, IMI, through Cooperatief, acquired a 76.01% stake in VIA Optronics GmbH (VIA), a Germany-based company with operations in Germany and China and sales offices in the USA and Taiwan. VIA is a leading provider for optical bonding, a key technology to lower reflections thus enabling sunlight readability and increasing robustness, which is mandatory to allow thinner and lighter portable display solutions. The acquisition will allow the Group to strengthen its partnerships with customers by offering complementary automotive camera and display monitor solutions for advanced driver assistance systems. The Group together with VIA enables the scale to introduce patented technology into automotive camera monitor systems for increased safety.

In 2018, VIA agreed to form a new joint venture company with a Japanese entity through acquisition of 65% ownership interest. The new joint venture company, VTS-Touchsensor Co., Ltd. ("VTS") serves the market for copper-based metal mesh touch sensors in Japan.

In 2016, IMI acquired a property in the Republic of Serbia to strengthen its global footprint and support the growing market for automotive components in the European region. The manufacturing plant was completed and inaugurated in September 2018.

In 2017, IMI, through its indirect subsidiary Integrated Micro-electronics UK Limited (IMI UK), acquired an 80% stake in Surface Technology International Enterprises Limited (STI), an EMS company based in the United Kingdom. STI has factories in the UK and Cebu, Philippines. STI provides electronics design and manufacturing solutions in both PCBA and full box-build manufacturing for high-reliability industries. The acquisition of STI will help strengthen the Group's industrial and automotive manufacturing competencies, broaden its customer base, and will also provide access to the UK market. Further, the partnership allows the Group's entry into the aerospace, security and defense sectors.

IMI USA acts as direct support to the Group's customers by providing program management, customer service, engineering development and prototype manufacturing services to customers, especially for processes using direct die attach to various electronics substrates. It specializes in prototyping low to medium PCBA and sub-assembly and is at the forefront of technology with regard to precision assembly capabilities including, but not limited to, surface mount technology (SMT), chip on flex, chip on board and flip chip on flex. IMI USA is also engaged in advanced manufacturing process development, engineering development, prototype manufacturing, and small precision assemblies.

IMI Japan was registered and is domiciled in Japan to serve as IMI's front-end design and product development and sales support center. IMI Japan was established to attract more Japanese OEMs to outsource their product development to IMI.

PSi is a power semiconductor assembly and test services (SATS) company serving niche markets in the global power semiconductor market. It provides comprehensive package design, assembly and test services for power semiconductors used in various electronic devices.

#### II. MARKET PRICE OF AND DIVIDENDS ON THE REGISTRANT'S COMMON EQUITY

#### A) Principal market where the registrant's common equity is traded.

The following table shows the high and low prices (in PhP) of IMI's shares in the Philippine Stock Exchange in 2017 and 2018.

Philippine Stock Exchange Prices in PhP/share

	<u>H</u>	<u>igh</u>	Lo	<u>ow</u>	Clo	ose
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>
First Quarter	22.60	7.41	15.56	6.05	15.60	7.30
Second Quarter	18.62	13.70	13.90	7.61	14.00	13.30
Third Quarter	14.80	19.60	11.40	11.88	12.24	18.60
Fourth Quarter	12.56	22.30	7.51	17.18	10.60	18.82

The market capitalization of the Company's common shares as of December 31, 2018, based on the closing price of P10.60/share, was approximately P23.50billion.

The price information of IMI's common shares as of the close of the latest practicable trading date, March 11, 2019, is P13.00 per share.

#### B) Holders

There are approximately 296 registered common stockholders as of January 31, 2019. The following are the top 20 registered holders of common shares of the Company.

	Stockholder Name	No. of Common	Percentage of
	Stockholder Name	Shares	Common Shares
1.	AC Industrial Technology Holdings, Inc.	1,153,725,046	52.0330%
2.	PCD Nominee Corporation (Non-Filipino)	498,926,491	22.5016%
3.	Resins Incorporated	291,785,034	13.1595%
4.	PCD Nominee Corporation (Filipino)	211,052,340	9.5184%
5.	2014 ESOWN Subscription	23,575,145	1.0632%
6.	2007 ESOWN Subscription	9,463,183	0.4267%
7.	SIIX Corporation	7,815,267	0.3524%
8.	2009 ESOWN Subscription	5,179,307	0.2335%
9.	2015 ESOWN Subscription	5,172,274	0.2332%
10.	Ayala Corporation	1,379,892	0.0622%
11.	Helmut Baumgart	1,265,448	0.0570%
12.	Richard D. Bell	910,572	0.0410%
13.	Meneleo J. Carlos, Jr.	805,288	0.0363%
14.	Josef Pfister	500,000	0.0225%
15.	Allen B. Paniagua	357,726	0.0161%
16.	Transtechnology Pte. Ltd.	304,836	0.0137%
17.	Alberto Gramata Jr.	258,842	0.0116%
18.	Emmanuel V. Barcelon	240,000	0.0108%
19.	Philippe Marquet	225,519	0.0101%
20.	Rafael Nestor V. Mantaring	195,214	0.0088%

On June 25, 2015, the Board of Directors of the Company approved the redemption of all of the Company's outstanding 1,300,000,000 Redeemable Preferred Shares which were issued in 2008. The redemption price of P1.00 per share and all accumulated unpaid cash dividends were paid on August 24, 2015 to the stockholders as of record date July 24, 2015.

#### C) Dividends

#### Stock Dividend-Common Shares

PAYMENT DATE	PERCENT	RECORD DATE
Sept. 24, 2010	15%	Aug. 31, 2010

#### Cash Dividends-Common Shares

PAYMENT DATE	RATE	RECORD DATE
March 19, 2015	USD 0.0042/ <del>P</del> 0.1868	March 4, 2015
March 10, 2016	USD 0.0046/ <del>P</del> 0.2204	February 23, 2016
May 4, 2017	USD 0.004529/ <del>P</del> 0.22739	April 20, 2017
March 21, 2018	USD0.00458/ <del>P</del> 0.235	March 7, 2018

#### Cash Dividends-Preferred Shares (Redeemed in 2015)

PAYMENT DATE	RATE	RECORD DATE
February 21, 2014	2.90% p.a.	February 7, 2014
May 21, 2014	2.90% p.a.	May 7, 2014
August 22, 2014	2.90% p.a.	August 7, 2014
November 21, 2014	2.90% p.a.	November 7, 2014
February 20, 2015	2.90% p.a.	February 6, 2015
May 22, 2015	2.90% p.a.	May 8, 2015
August 24, 2015	2.90% p.a.	August 7, 2015

#### Dividend policy

Dividends declared by the Company on its shares of stocks are payable in cash or in additional shares of stock. The payment of dividends in the future will depend upon the earnings, cash flow and financial condition of the Company and other factors. There are no other restrictions that limit the payment of dividends on common shares.

Cash dividends are subject to approval by the Company's Board of Directors but no stockholder approval is required. Property dividends which may come in the form of additional shares of stock are subject to approval by both the Board of Directors and the stockholders of the Company. In addition, the payment of stock dividends is likewise subject to the approval of the SEC and PSE.

The Subsidiaries have not adopted any formal dividend policies. Dividend policies for the Subsidiaries shall be determined by their respective Boards of Directors.

#### Recent Sale of Securities

There were 9,773,144 shares subscribed by the Company's executives as a result of their subscription to the stock ownership (ESOWN) plan in 2015. No share was subscribed under the ESOWN Plan since 2016. On July 20, 2004, the SEC approved the issuance of 150,000,000 ESOWN shares as exempt transactions pursuant to Section 10.2 of the Securities Regulation Code.

#### D) Corporate Governance

The Company submitted its Revised Manual on Corporate Governance to the SEC on 30 May 2017 in compliance with SEC memorandum Circular No. 13, series of 2016.

- (i) The evaluation system which was established to measure or determine the level of compliance of the Board and top level management with its Revised Manual of Corporate Governance consists of a Board Performance Assessment which is accomplished by the members of the Board indicating the compliance ratings. The above is submitted to the Compliance Officer who issues the Annual Corporate Governance Report ("ACGR") every five years and the Consolidated Changes in the ACGR yearly to the SEC.
- (ii) To ensure good governance, the Board establishes the vision, strategic objectives, key policies, and procedures for the management of the Company, as well as the mechanism for monitoring and evaluating management's performance. The Board also ensures the presence and adequacy of internal control mechanisms for good governance.
- (iii) The Company has adopted in the Revised Manual of Corporate Governance the leading practices and principles of good corporate governance, and full compliance therewith has been made since the adoption of the Manual.
- (iv) The Company is taking further steps to enhance adherence to principles and practices of good corporate governance through the adoption of the Revised Code of Corporate Governance. In line with this, the Board also adopted the Charter of the Board of Directors on 25 January 2015.

Upon the written request of the stockholders, the Company undertakes to furnish said stockholder with a copy of SEC Form 17-A free of charge. Any written request for a copy of SEC Form 17-A shall be addressed to the following:

Integrated Micro-Electronics, Inc. North Science Avenue Special Export Processing Zone Laguna Technopark Bo. Biñan, Biñan, Laguna

Attention: Mr. Jerome S. Tan

**Global Chief Finance Officer** 

# 2019 ANNUAL STOCKHOLDERS' MEETING OF INTEGRATED-MICRO-ELECTRONICS, INC. (THE "MEETING")

### REQUIREMENTS AND PROCEDURE FOR ELECTRONIC VOTING IN ABSENTIA

- 1. Stockholders as of February 22, 2019 ("Stockholders"), who are unable to go to the venue of the Meeting on April 8, 2019, have the additional option of electronic voting *in absentia* on the matters in the Agenda after registration and validation.
- 2. The deadline for registration to vote *in absentia* is March 28, 2019. Beyond this date, Stockholders may no longer avail of the option to electronically vote *in absentia*.
- 3. The following are needed for registration:
  - 3.1 For individual Stockholders -
    - 3.1.1 the 10-digit Security Code sent to the Stockholder with the information and materials for the Meeting ("Meeting kit") which contains the Notice of the Meeting, Agenda and Explanation of Agenda Items, Proxy Form, and Definitive Information Statement;
    - 3.1.2 digital copy of a current photo of the Stockholder with the face fully visible (in JPG format);
    - 3.1.3 digital copy of the front and back portions of the Stockholder's valid government-issued photo ID (in JPG format);
    - 3.1.4 email address;
    - 3.1.5 contact number
  - 3.2 For corporate Stockholders
    - 3.2.1 Secretary's certificate attesting to the authority of the representative to vote for and on behalf of the corporation;
    - 3.2.2 the 10-digit Security Code sent to the corporate Stockholder with the Meeting kit which contains the Notice of the Meeting, Agenda and Explanation of Agenda Items, Proxy Form, and Definitive Information Statement;
    - 3.2.3 digital copy of a current photo of the Stockholder's representative with the face fully visible (in JPG format);
    - 3.2.4 digital copy of the front and back portions of the Stockholder's representative's valid government-issued photo ID (in JPG format);
    - 3.2.5 email address of the Stockholder's representative;
    - 3.2.6 contact number of the Stockholder's representative

Stockholders not having any of the foregoing requirements will not be able to register online and vote electronically *in absentia*, but may still physically attend the meeting or send a proxy to the Meeting.

4. To register for electronic voting *in absentia*, a Stockholder should visit the designated online web address] and enter the Security Code provided to him/her with the Meeting kit. A Stockholder will be asked to submit his/her name, address and the items enumerated under paragraph 3 above for validation. The validation process will be completed by the Corporation no later than three (3)

business days from the Stockholder's receipt of an electronic mail acknowledging his/her registration.

- 5. Upon successful registration, Stockholders will receive another electronic mail providing (1) a link through which they may vote electronically *in absentia* and (2) the log-in details. Registered Stockholders have until the end of the Meeting to cast their votes *in absentia*.
- 6. All agenda items indicated in the Notice of the Meeting will be set out in the digital absentee ballot and the registered Stockholders may vote as follows:
  - 6.1 For items other than the Election of Directors, a registered Stockholder has the option to vote For, Against or Abstain. The vote is considered cast for all the registered Stockholder's shares.
  - 6.2 For the election of directors, the registered Stockholder may vote for all nominees, not vote for any of the nominees, or vote for some nominees only, in such number of shares as he/she wishes, provided that the total number of votes cast shall not exceed the number of shares owned by him/her multiplied by the number of directors to be elected.
- 7. Once the registered Stockholder has finished voting on the Agenda items, he/she can proceed to submit his/her electronic ballot by clicking the 'Submit' button. The Stockholder will then be redirected to an online webpage containing a summary of the votes cast. After the electronic ballot has been submitted, the registered Stockholder may no longer make any changes.
- 8. The Proxy Validation Committee of the Corporation will count and tabulate the votes cast *in absentia* together with the votes cast in person.

For any clarifications, please contact the Office of the Corporate Secretary at +632 908 3990 or +632 908 3935 or through <u>corporatesecretary@global-imi.com</u>.



Integrated Micro-Electronics, Inc.

North Science Avenue Special Export Processing Zone Laguna Technopark Biñan Laguna 4024 Philippines

#### STATEMENT OF MANAGEMENT'S RESPONSIBILITYTEI (63 2) 756 6840 FOR FINANCIAL STATEMENTS Fax (63 49) 544 0322

www.global-imi.com

The management of Integrated Micro-electronics, Inc. is responsible for the preparation and fair presentation of the consolidated financial statements including the schedules attached therein for the years ended December 31, 2018 and 2017, in accordance with the prescribed financial reporting framework indicated therein, and for such internal control as management determines is necessary to enable the preparation of the consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

The Board of Directors is responsible for overseeing the Company's financial reporting process.

The Board of Directors reviews and approves the consolidated financial statements including the schedules attached therein, and submits the same to the stockholders.

SyCip Gorres Velayo & Co., the independent auditor appointed by the stockholders, has audited the consolidated financial statements of the Company and its subsidiaries in accordance with Philippine Standards on Auditing, and in its report to the stockholders, has expressed its opinion on the fairness of presentation upon completion of such audit.

> JAIME AUGUSTO ZOBEL DE AYALA Chairman, Board of Directors

ARTHUR R. TAN Chief Executive Officer

at Makati City, affiants exhibiting

Global Chief Financial Officer

SUBSCRIBED AND SWORN to before me this to me their respective Passports, to wit:

FEB 1 1 2019

Passport No.

Date & Place of Issue

Name

Jaime Augusto Zobel de Ayala

Arthur R. Tan Jerome S. Tan

Doc. No. Page No. Book No. Series of 2019.

Notarial DST pursuant to Sec. 188 of the Tax Code affixed on Notary Public's copy.



ROMERO-BAUTISTA

Ndtary Public - Makati City

Appt. No

Roll of Attorneys No.

IBP No.

PTR No.

MCLE Compliance No. 1

27th Floor Tower One and Exchange Plaza Ayala Triangle, Ayala Avenue Makati City Philinnines

# Integrated Micro-Electronics, Inc. and Subsidiaries

Consolidated Financial Statements
December 31, 2018 and 2017
and Years Ended December 31, 2018, 2017
and 2016

and

**Independent Auditor's Report** 





SyCip Gorres Velayo & Co. 6760 Ayala Avenue 1226 Makati City Philippines

Tel: (632) 891 0307 Fax: (632) 819 0872 ey.com/ph BOA/PRC Reg. No. 0001, October 4, 2018, valid until August 24, 2021 SEC Accreditation No. 0012-FR-5 (Group A), November 6, 2018, valid until November 5, 2021

#### INDEPENDENT AUDITOR'S REPORT

The Board of Directors and Stockholders Integrated Micro-Electronics, Inc.

#### **Opinion**

We have audited the consolidated financial statements of Integrated Micro-Electronics, Inc. and its subsidiaries (the Group), which comprise the consolidated balance sheets as at December 31, 2018 and 2017, and the consolidated statements of income, consolidated statements of comprehensive income, consolidated statements of changes in equity and consolidated statements of cash flows for each of the three years in the period ended December 31, 2018, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated balance sheet of the Group as at December 31, 2018 and 2017, and its consolidated financial performance and its consolidated cash flows for each of the three years in the period ended December 31, 2018 in accordance with Philippine Financial Reporting Standards (PFRSs).

#### **Basis for Opinion**

We conducted our audits in accordance with Philippine Standards on Auditing (PSAs). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the Code of Ethics for Professional Accountants in the Philippines (Code of Ethics) together with the ethical requirements that are relevant to our audit of the consolidated financial statements in the Philippines, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **Key Audit Matters**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the *Auditor's Responsibilities for the Audit of the Consolidated Financial Statements* section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the consolidated financial statements.

The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying consolidated financial statements.





#### Adoption of PFRS 15, Revenue from Contracts with Customers

Effective January 1, 2018, the Group adopted the new revenue recognition standard, PFRS 15, Revenue from Contracts with Customers, under the modified retrospective approach. The adoption of PFRS 15 resulted in significant changes in the Group's revenue recognition policies, process, and procedures. The Group recorded transition adjustments that increased the retained earnings as of January 1, 2018 by \$4.7 million resulting from the change in timing of revenue recognition of certain contracts. For recognition of revenue over time, the Group has applied the cost approach in determining the measure of progress towards complete satisfaction of performance obligation. The adoption of PFRS 15 is significant to our audit because this involves application of significant management judgment in determining the timing of satisfaction of performance obligation over time or point in time.

The disclosures related to the adoption of PFRS 15 are included in Note 3 to the consolidated financial statements.

#### Audit response

We obtained an understanding of the Group's process in implementing the new revenue recognition standard. We reviewed the PFRS 15 accounting policies prepared by management and contract analysis. We obtained sample contracts and reviewed whether the accounting policies appropriately considered the five-step model and cost requirements of PFRS 15. We checked whether the Group's timing of revenue recognition is based on when the performance occurs and control of the related goods or services is transferred to the customer. In addition, we reviewed the transition adjustment calculation prepared by management by testing the calculations and inputs used including the cost incurred and gross profit margins. We obtained an understanding of the Group's cost accumulation process and performed test of relevant controls. For selected projects, we tested the cost incurred by tracing to the cost accumulation worksheet which includes raw materials issued to production, labor and overhead cost incurred. Furthermore, we tested the gross profit margins by comparing to the agreed sales price, performing trend analysis and comparing to prior year. We also reviewed the disclosures related to the transition adjustments based on the requirements of PFRS 15.

Valuation of the contingent consideration in relation to the acquisition of STI Enterprises Ltd. (STI)

The terms of the acquisition of STI in 2017 included contingent consideration based on normalized average earnings before interest, taxes, depreciation and amortization (EBITDA) in 2018 and 2019 which amounted to \$3.7 million as of December 31, 2018. We considered the fair valuation of the contingent consideration to be a key audit matter because it requires significant management judgment and is based on estimates, specifically revenue forecast, gross margin and discount rate.

The Group's disclosures about the acquisition and the related contingent consideration are included in Notes 2, 24 and 32 to the consolidated financial statements.

#### Audit response

We involved our internal specialists in testing the fair value of the contingent consideration, including the evaluation of the methodologies and key assumptions used. These assumptions include revenue forecast, gross margin and discount rate. We evaluated the revenue forecast against STI's recent financial performance, the Group's business plan and industry outlook, and compared gross margin against historical rates. We tested the parameters used in the derivation of the discount rate against market data. We also reviewed the presentation and disclosures made in the consolidated financial statements.





Valuation of the put options arising from the acquisition of VIA Optronics GmbH (VIA) and STI

The terms of the acquisition of VIA in 2016 and STI in 2017 included put options that granted the non-controlling shareholders the right to sell their shares in the acquiree to the Group. The put options resulted in a financial liability of \$26.1 million as of December 31, 2018. We considered the valuation of the put options to be a key audit matter because it requires significant judgment and is based on estimates, specifically revenue growth rate, EBITDA multiple, discount rate, forecasted interest rate and the probability of trigger events occurring.

Details of the transactions and the valuation of the put options are disclosed in Notes 18 and 32 to the consolidated financial statements, respectively.

#### Audit response

We involved our internal specialists in testing the fair values of the put options including the evaluation of the methodologies and key assumptions used. These assumptions include revenue growth rate, EBITDA multiple, discount rate, forecasted interest rate and probability of trigger events occurring. We evaluated the revenue growth rate against the acquirees' recent financial performance, the Group's business plan for the acquirees and industry outlook. We evaluated the EBITDA multiple against market data of comparable companies. We tested the parameters used in the derivation of the discount rate against market data. We compared the interest rate used in forecasting the future equity value to the risk-free rate in Germany and the United Kingdom and inquired with management its basis for the probability of trigger events occurring.

#### Recoverability of Goodwill

Under PFRS, the Group is required to annually test the amount of goodwill for impairment. As of December 31, 2018, the Group's goodwill attributable to the following cash-generating units (CGUs): Integrated Micro-Electronics, Inc., Speedy-Tech Electronics, Ltd., IMI Czech Republic s.r.o., VIA and STI, amounted to \$141.4 million, which is considered significant to the consolidated financial statements. In addition, management's impairment assessment process requires significant judgment and is based on assumptions, specifically revenue growth rate, gross margin and discount rate.

The Group's disclosures about goodwill are included in Note 11 to the consolidated financial statements.

#### Audit response

We obtained an understanding of the Group's impairment assessment process and the related controls. We involved our internal specialist in evaluating the methodologies and assumptions used. These assumptions include revenue growth rate, gross margin and discount rate. We compared the key assumptions used such as revenue growth rate against actual historical performance of the CGU and industry outlook, and gross margins against historical rates. We tested the parameters used in the derivation of the discount rate against market data. We also reviewed the Group's disclosures about those assumptions to which the outcome of the impairment test is more sensitive; specifically those that have the most significant effect on the determination of the recoverable amount of goodwill.





#### Other Information

Management is responsible for the other information. The other information comprises the information included in the SEC Form 20-IS (Definitive Information Statement), SEC Form 17-A and Annual Report for the year ended December 31, 2018, but does not include the consolidated financial statements and our auditor's report thereon. The SEC Form 20-IS (Definitive Information Statement), SEC Form 17-A and Annual Report for the year ended December 31, 2018 are expected to be made available to us after the date of this auditor's report.

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

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

### Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with PFRSs, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance are responsible for overseeing the Group's financial reporting process.

#### Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

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





As part of an audit in accordance with PSAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures
  that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the
  effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.





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

The engagement partner on the audit resulting in this independent auditor's report is Carlo Paolo V. Manalang.

SYCIP GORRES VELAYO & CO.

Carlo Paolo V. Manalang
Carlo Paolo V. Manalang

Partner

CPA Certificate No. 111947

SEC Accreditation No. 1625-A (Group A),

March 28, 2017, valid until March 27, 2020

Tax Identification No. 210-730-804

BIR Accreditation No. 08-001998-127-2017,

February 9, 2017, valid until February 8, 2020

PTR No. 7332576, January 3, 2019, Makati City

February 11, 2019



# INTEGRATED MICRO-ELECTRONICS, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

ASSETS   Current Assets   Cash and cash equivalents (Note 5)   \$108,534,341   \$90,627,228   Receivables (Note 6)   311,496,509   263,115,347   Contract assets (Note 7)   63,484,194   199,614,807   20,824,207   27,054,631   Total Current Assets (Note 9)   20,824,207   27,054,631   70tal Current Assets (Note 9)   20,824,207   27,054,631   70tal Current Assets   697,002,291   580,412,013		December 31		
Current Assets         \$108,534,341         \$90,627,228           Receivables (Note 6)         311,496,509         263,115,347           Contract assets (Note 7)         63,484,194         199,614,807           Inventories (Note 8)         192,663,040         199,614,807           Other current assets (Note 9)         20,824,207         27,054,631           Total Current Assets         697,002,291         580,412,013           Noncurrent Assets           Property, plant and equipment (Note 10)         191,742,132         164,596,056           Goodwill (Note 11)         141,369,712         147,370,912           Intangible assets (Note 12)         27,789,568         22,898,566           Financial assets at FVOCI (Notes 13 and 32)         1,076,455         831,364           Deferred tax assets - net (Note 25)         3,156,216         3,017,910           Other noncurrent assets (Note 14)         8,456,236         1,790,915           Total Noncurrent Assets         373,590,319         340,505,723           Current Liabilities           Accounts payable and accrued expenses (Note 15)         \$291,174,720         \$284,278,710           Contract liabilities (Note 27)         1,831,060         -           Load and trust receipts payable (Note 16)         136,338,960		2018	2017	
Cash and cash equivalents (Note 5)         \$108,534,341         \$90,627,228           Receivables (Note 6)         311,496,509         263,115,347           Contract assets (Note 7)         63,484,194         -           Inventories (Note 8)         192,663,040         199,614,807           Other current assets (Note 9)         20,824,207         27,054,631           Total Current Assets         697,002,291         580,412,013           Noncurrent Assets           Property, plant and equipment (Note 10)         191,742,132         164,596,056           Goodwill (Note 11)         141,369,712         147,370,912           Intangible assets (Note 12)         27,789,568         22,898,566           Financial assets at FVOCI (Notes 13 and 32)         1,076,455         831,364           Deferred tax assets - net (Note 25)         3,156,216         3,017,910           Other noncurrent assets (Note 14)         8,456,236         1,790,915           Total Noncurrent Assets         373,590,319         340,505,723           Current Liabilities         8         291,174,720         \$284,278,710           Contract liabilities (Note 7)         1,831,060         135,057,620           Current Liabilities (Note 7)         1,831,060         135,057,620           Current	ASSETS			
Receivables (Note 6)         311,496,509         263,115,347           Contract assets (Note 7)         63,484,194         - Inventories (Note 8)         192,663,040         199,614,807           Other current assets (Note 9)         20,824,207         27,054,631           Total Current Assets         697,002,291         580,412,013           Noncurrent Assets           Property, plant and equipment (Note 10)         191,742,132         164,596,056           Goodwill (Note 11)         141,369,712         147,370,912           Intangible assets (Note 12)         27,789,568         22,898,566           Financial assets at FVOCI (Notes 13 and 32)         1,076,455         831,364           Deferred tax assets - net (Note 25)         3,156,216         3,017,910           Other noncurrent assets (Note 14)         8,456,236         1,790,915           Total Noncurrent Assets         373,590,319         340,505,723           Total Noncurrent Assets         \$29,1174,720         \$284,278,710           Current Liabilities           Accounts payable and accrued expenses (Note 15)         \$291,174,720         \$284,278,710           Contract liabilities (Note 7)         1,36,338,960         135,057,620           Cother financial liabilities (Notes 2, 18 and 32)         29,805,183 <td< td=""><td>Current Assets</td><td></td><td></td></td<>	Current Assets			
Contract assets (Note 7)         63,484,194         -           Inventories (Note 8)         192,663,040         199,614,807           Other current assets (Note 9)         20,824,207         27,054,631           Total Current Assets         697,002,291         580,412,013           Noncurrent Assets           Property, plant and equipment (Note 10)         191,742,132         164,596,056           Goodwill (Note 11)         141,369,712         147,370,912           Intangible assets (Note 12)         27,789,568         22,898,566           Financial assets at FVOCI (Notes 13 and 32)         1,076,455         831,364           Deferred tax assets - net (Note 25)         3,156,216         3,017,910           Other noncurrent assets (Note 14)         8,456,236         1,790,915           Total Noncurrent Assets         373,590,319         340,505,723           **Current Liabilities*         **Sepo,917,736           **Current Liabilities*         **Sepo,917,736           **Current Liabilities*         **Sepo,917,736           **Current Liabilities*         **Sepo,917,736           **Current Portion of long-term debt (Note 16)         136,338,960         135,057,620           Other financial liabilities (Notes 2, 18 and 32)         29,805,183         22,317,860 <t< td=""><td>Cash and cash equivalents (Note 5)</td><td></td><td>\$90,627,228</td></t<>	Cash and cash equivalents (Note 5)		\$90,627,228	
Inventories (Note 8)			263,115,347	
Other current assets (Note 9)         20,824,207         27,054,631           Total Current Assets         697,002,291         580,412,013           Noncurrent Assets         Property, plant and equipment (Note 10)         191,742,132         164,596,056           Goodwill (Note 11)         141,369,712         147,370,912           Intangible assets (Note 12)         27,789,568         22,898,566           Financial assets at FVOCI (Notes 13 and 32)         1,076,455         831,364           Deferred tax assets - net (Note 25)         3,156,216         3,017,910           Other noncurrent assets (Note 14)         8,456,236         1,790,915           Total Noncurrent Assets         373,590,319         340,505,723           **Counted Liabilities*         **Accounts payable and accrued expenses (Note 15)         \$291,174,720         \$284,278,710           Contract liabilities (Note 7)         1,831,060         -           Loans and trust receipts payable (Note 16)         136,338,960         135,057,620           Other financial liabilities (Notes 2, 18 and 32)         29,805,183         22,317,860           Current portion of long-term debt (Note 17)         63,431,844         6,872,679           Income tax payable         3,531,224         3,821,856           Total Current Liabilities         526,112,991			-	
Noncurrent Assets   697,002,291   580,412,013				
Noncurrent Assets   Property, plant and equipment (Note 10)   191,742,132   164,596,056   Goodwill (Note 11)   141,369,712   147,370,912   Intangible assets (Note 12)   27,789,568   22,898,566   Financial assets at FVOCI (Notes 13 and 32)   1,076,455   831,364   Deferred tax assets - net (Note 25)   3,156,216   3,017,910   Other noncurrent assets (Note 14)   8,456,236   1,790,915   Total Noncurrent Assets   373,590,319   340,505,723   \$1,070,592,610   \$920,917,736   \$1,070,592,610   \$920,917,736   \$1,070,592,610   \$920,917,736   \$1,070,592,610   \$1,070,592,61				
Property, plant and equipment (Note 10)         191,742,132         164,596,056           Goodwill (Note 11)         141,369,712         147,370,912           Intangible assets (Note 12)         27,789,568         22,898,566           Financial assets at FVOCI (Notes 13 and 32)         1,076,455         831,364           Deferred tax assets - net (Note 25)         3,156,216         3,017,910           Other noncurrent assets (Note 14)         8,456,236         1,790,915           Total Noncurrent Assets         373,590,319         340,505,723           **Suppose the colspan="2">**Suppose the colspan="2">	Total Current Assets	697,002,291	580,412,013	
Property, plant and equipment (Note 10)         191,742,132         164,596,056           Goodwill (Note 11)         141,369,712         147,370,912           Intangible assets (Note 12)         27,789,568         22,898,566           Financial assets at FVOCI (Notes 13 and 32)         1,076,455         831,364           Deferred tax assets - net (Note 25)         3,156,216         3,017,910           Other noncurrent assets (Note 14)         8,456,236         1,790,915           Total Noncurrent Assets         373,590,319         340,505,723           **Suppose the colspan="2">**Suppose the colspan="2">	Noncurrent Assets			
Goodwill (Note 11)         141,369,712         147,370,912           Intangible assets (Note 12)         27,789,568         22,898,566           Financial assets at FVOCI (Notes 13 and 32)         1,076,455         831,364           Deferred tax assets - net (Note 25)         3,156,216         3,017,910           Other noncurrent assets (Note 14)         8,456,236         1,790,915           Total Noncurrent Assets         373,590,319         340,505,723           **LIABILITIES AND EQUITY**           **Current Liabilities           Accounts payable and accrued expenses (Note 15)         \$291,174,720         \$284,278,710           Contract liabilities (Note 7)         1,831,060         -           Loans and trust receipts payable (Note 16)         136,338,960         135,057,620           Other financial liabilities (Notes 2, 18 and 32)         29,805,183         22,317,860           Current portion of long-term debt (Note 17)         63,431,844         6,872,679           Income tax payable         3,531,224         3,821,856           Noncurrent Liabilities         124,543,174         158,224,056           Obligation under finance lease (Note 30)         66,942         223,771           Net retirement liabilities (Note 27)         4,232,934         5,132,145           <		191.742.132	164.596.056	
Intangible assets (Note 12)				
Financial assets at FVOCI (Notes 13 and 32)   1,076,455   831,364     Deferred tax assets - net (Note 25)   3,156,216   3,017,910     Other noncurrent assets (Note 14)   8,456,236   1,790,915     Total Noncurrent Assets   373,590,319   340,505,723     Standard Research R				
Deferred tax assets - net (Note 25)   3,156,216   3,017,910     Other noncurrent assets (Note 14)   8,456,236   1,790,915     Total Noncurrent Assets   373,590,319   340,505,723     \$1,070,592,610   \$920,917,736     Current Liabilities     Accounts payable and accrued expenses (Note 15)   \$291,174,720   \$284,278,710     Contract liabilities (Note 7)   1,831,060   -     Loans and trust receipts payable (Note 16)   136,338,960   135,057,620     Other financial liabilities (Notes 2, 18 and 32)   29,805,183   22,317,860     Current portion of long-term debt (Note 17)   63,431,844   6,872,679     Income tax payable   3,531,224   3,821,856     Total Current Liabilities     Noncurrent Liabilities     Noncurrent Liabilities     Noncurrent portion of:				
Other noncurrent assets (Note 14)         8,456,236         1,790,915           Total Noncurrent Assets         373,590,319         340,505,723           \$1,070,592,610         \$920,917,736           LIABILITIES AND EQUITY           Current Liabilities           Accounts payable and accrued expenses (Note 15)         \$291,174,720         \$284,278,710           Contract liabilities (Note 7)         1,831,060         -           Loans and trust receipts payable (Note 16)         136,338,960         135,057,620           Other financial liabilities (Notes 2, 18 and 32)         29,805,183         22,317,860           Current portion of long-term debt (Note 17)         63,431,844         6,872,679           Income tax payable         3,531,224         3,821,856           Total Current Liabilities         526,112,991         452,348,725           Noncurrent portion of:         Long-term debt (Notes 17 and 32)         124,543,174         158,224,056           Obligation under finance lease (Note 30)         66,942         223,771           Net retirement liabilities (Note 27)         4,232,934         5,132,145           Deferred tax liabilities - net (Note 25)         3,950,330         2,308,562           Other noncurrent Liabilities (Notes 12, 18, 24 and 32)         5,249,903         26,085,878 <td></td> <td></td> <td></td>				
Total Noncurrent Assets   373,590,319   340,505,723   \$1,070,592,610   \$920,917,736   \$1,070,592,610   \$920,917,736   \$1,070,592,610   \$920,917,736   \$1,070,592,610   \$920,917,736   \$1,070,592,610   \$920,917,736   \$1,070,592,610   \$1,070,592,				
\$1,070,592,610   \$920,917,736	, ,			
Current Liabilities         Accounts payable and accrued expenses (Note 15)       \$291,174,720       \$284,278,710         Contract liabilities (Note 7)       1,831,060       -         Loans and trust receipts payable (Note 16)       136,338,960       135,057,620         Other financial liabilities (Notes 2, 18 and 32)       29,805,183       22,317,860         Current portion of long-term debt (Note 17)       63,431,844       6,872,679         Income tax payable       3,531,224       3,821,856         Total Current Liabilities       526,112,991       452,348,725         Noncurrent portion of:       Long-term debt (Notes 17 and 32)       124,543,174       158,224,056         Obligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412		\$1,070,592,610	\$920,917,736	
Current Liabilities         Accounts payable and accrued expenses (Note 15)       \$291,174,720       \$284,278,710         Contract liabilities (Note 7)       1,831,060       -         Loans and trust receipts payable (Note 16)       136,338,960       135,057,620         Other financial liabilities (Notes 2, 18 and 32)       29,805,183       22,317,860         Current portion of long-term debt (Note 17)       63,431,844       6,872,679         Income tax payable       3,531,224       3,821,856         Total Current Liabilities       526,112,991       452,348,725         Noncurrent portion of:       Long-term debt (Notes 17 and 32)       124,543,174       158,224,056         Obligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412				
Accounts payable and accrued expenses (Note 15)       \$291,174,720       \$284,278,710         Contract liabilities (Note 7)       1,831,060       -         Loans and trust receipts payable (Note 16)       136,338,960       135,057,620         Other financial liabilities (Notes 2, 18 and 32)       29,805,183       22,317,860         Current portion of long-term debt (Note 17)       63,431,844       6,872,679         Income tax payable       3,531,224       3,821,856         Total Current Liabilities       526,112,991       452,348,725         Noncurrent portion of:         Long-term debt (Notes 17 and 32)       124,543,174       158,224,056         Obligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412	LIABILITIES AND EQUITY			
Contract liabilities (Note 7)       1,831,060       -         Loans and trust receipts payable (Note 16)       136,338,960       135,057,620         Other financial liabilities (Notes 2, 18 and 32)       29,805,183       22,317,860         Current portion of long-term debt (Note 17)       63,431,844       6,872,679         Income tax payable       3,531,224       3,821,856         Total Current Liabilities       526,112,991       452,348,725         Noncurrent portion of:       124,543,174       158,224,056         Cobligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412	Current Liabilities			
Loans and trust receipts payable (Note 16)       136,338,960       135,057,620         Other financial liabilities (Notes 2, 18 and 32)       29,805,183       22,317,860         Current portion of long-term debt (Note 17)       63,431,844       6,872,679         Income tax payable       3,531,224       3,821,856         Total Current Liabilities         Noncurrent portion of:         Long-term debt (Notes 17 and 32)       124,543,174       158,224,056         Obligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412	Accounts payable and accrued expenses (Note 15)	\$291,174,720	\$284,278,710	
Other financial liabilities (Notes 2, 18 and 32)       29,805,183       22,317,860         Current portion of long-term debt (Note 17)       63,431,844       6,872,679         Income tax payable       3,531,224       3,821,856         Total Current Liabilities         Noncurrent portion of:         Long-term debt (Notes 17 and 32)       124,543,174       158,224,056         Obligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412	Contract liabilities (Note 7)	1,831,060	-	
Current portion of long-term debt (Note 17)       63,431,844       6,872,679         Income tax payable       3,531,224       3,821,856         Total Current Liabilities       526,112,991       452,348,725         Noncurrent Liabilities       Value		136,338,960		
Income tax payable         3,531,224         3,821,856           Total Current Liabilities         526,112,991         452,348,725           Noncurrent Liabilities           Noncurrent portion of:         Long-term debt (Notes 17 and 32)         124,543,174         158,224,056           Obligation under finance lease (Note 30)         66,942         223,771           Net retirement liabilities (Note 27)         4,232,934         5,132,145           Deferred tax liabilities - net (Note 25)         3,950,330         2,308,562           Other noncurrent liabilities (Notes 12, 18, 24 and 32)         5,249,903         26,085,878           Total Noncurrent Liabilities         138,043,283         191,974,412				
Noncurrent Liabilities         526,112,991         452,348,725           Noncurrent portion of:             Long-term debt (Notes 17 and 32)             Obligation under finance lease (Note 30)				
Noncurrent Liabilities         Noncurrent portion of:       124,543,174       158,224,056         Long-term debt (Notes 17 and 32)       66,942       223,771         Obligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412				
Noncurrent portion of:         Long-term debt (Notes 17 and 32)       124,543,174       158,224,056         Obligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412	Total Current Liabilities	526,112,991	452,348,725	
Noncurrent portion of:         Long-term debt (Notes 17 and 32)       124,543,174       158,224,056         Obligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412	Noncurrent Liabilities			
Long-term debt (Notes 17 and 32)124,543,174158,224,056Obligation under finance lease (Note 30)66,942223,771Net retirement liabilities (Note 27)4,232,9345,132,145Deferred tax liabilities - net (Note 25)3,950,3302,308,562Other noncurrent liabilities (Notes 12, 18, 24 and 32)5,249,90326,085,878Total Noncurrent Liabilities138,043,283191,974,412				
Obligation under finance lease (Note 30)       66,942       223,771         Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412		124,543,174	158,224,056	
Net retirement liabilities (Note 27)       4,232,934       5,132,145         Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412				
Deferred tax liabilities - net (Note 25)       3,950,330       2,308,562         Other noncurrent liabilities (Notes 12, 18, 24 and 32)       5,249,903       26,085,878         Total Noncurrent Liabilities       138,043,283       191,974,412				
Other noncurrent liabilities (Notes 12, 18, 24 and 32)         5,249,903         26,085,878           Total Noncurrent Liabilities         138,043,283         191,974,412				
Total Noncurrent Liabilities <b>138,043,283</b> 191,974,412				
Total Liabilities <b>664,156,274</b> 644,323,137	Total Noncurrent Liabilities	138,043,283	191,974,412	
	Total Liabilities	664,156,274	644,323,137	

(Forward)



	December 31	
	2018	2017
EQUITY		
Equity Attributable to Equity Holders of the Parent Company		
Capital stock - common (Note 19)	\$42,648,042	\$35,709,679
Subscribed capital stock (Note 19)	815,198	1,058,278
Additional paid-in capital (Note 19)	146,513,264	58,121,266
Subscriptions receivable (Note 19)	(3,402,940)	(5,351,844)
Retained earnings (Note 19)	236,289,815	194,499,540
Treasury stock (Note 19)	(1,012,588)	(1,012,588)
Other components of equity (Notes 3 and 13)	(1,096,364)	454,457
Cumulative translation adjustment	(12,894,291)	(2,537,686)
Remeasurement losses on defined benefit plans (Note 27)	(6,235,794)	(7,437,096)
	401,624,342	273,504,006
Equity Attributable to Non-controlling Interests		
in Consolidated Subsidiaries	4,811,994	3,090,593
Total Equity	406,436,336	276,594,599
	\$1,070,592,610	\$920,917,736

See accompanying Notes to Consolidated Financial Statements.



### INTEGRATED MICRO-ELECTRONICS, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF INCOME

Years Ended December 31 2018 2017 2016 REVENUE FROM CONTRACTS WITH CUSTOMERS \$1,349,400,445 \$1,090,588,189 \$842,966,424 741,657,043 COST OF SALES (Note 20) 960,989,543 1,213,159,204 **GROSS PROFIT** 136,241,241 129,598,646 101,309,381 **OPERATING EXPENSES** (Note 21) (96,519,202) (89,160,675)(58, 366, 442) **OTHERS - Net** Interest expense and bank charges (Note 23) (11,992,384)(6,900,807)(3,884,454)(3,845,781)Foreign exchange gains (losses) - net 1,273,773 (2,437,818)Interest income (Note 5) 998,995 166,246 294,035 Miscellaneous income (loss) - net (Note 24) 31,766,540 6,928,149 (2,092,149)1,467,361 16,927,370 (8,120,386)34,822,<u>553</u> **INCOME BEFORE INCOME TAX** 56,649,409 41,905,332 PROVISION FOR (BENEFIT FROM) INCOME TAX (Note 25) 7.737.422 7.982.335 6.942.950 Current Deferred 1,060,931 (519,741)(136,306)7,462,594 6,806,644 8,798,353 **NET INCOME** \$47,851,056 \$34,442,738 \$28,015,909 Net Income (Loss) Attributable to: \$45,506,927 \$28,115,891 Equity holders of the Parent Company \$34,001,982 Non-controlling interests 2,344,129 440,756 (99,982)\$34,442,738 \$47,851,056 \$28,015,909 Earnings Per Share (Note 26) Basic and diluted \$0.021 \$0.018 \$0.015

See accompanying Notes to Consolidated Financial Statements.



## INTEGRATED MICRO-ELECTRONICS, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

Years Ended December 31 2018 2017 2016 **NET INCOME** \$34,442,738 \$47,851,056 \$28,015,909 OTHER COMPREHENSIVE INCOME (LOSS) Other comprehensive income (loss) to be reclassified into profit or loss in subsequent periods: Exchange differences arising from translation of foreign operations (11,759,452)18,337,331 (4,094,917)Fair value changes on available-for-sale financial assets – net of tax (Note 13) 85,926 117,501 (11,759,452)18,423,257 (3,977,416)Other comprehensive loss not to be reclassified into profit or loss in subsequent periods: Remeasurement gains (losses) on defined benefit 1,201,302 (1,008,836)(132,587)plans (Note 27) Fair value changes on financial assets at FVOCI - net of tax (Note 13) 202,768 (10,355,382)17,414,421 (4,110,003)**TOTAL COMPREHENSIVE INCOME** \$37,495,674 \$51,857,159 \$23,905,906 **Total Comprehensive Income (Loss)** Attributable to: Equity holders of the Parent Company \$36,554,392 \$51,075,560 \$24,111,322 941,282 (205,416) Non-controlling interests 781,599 \$37,495,674 \$51,857,159 \$23,905,906

See accompanying Notes to Consolidated Financial Statements.



## INTEGRATED MICRO-ELECTRONICS, INC. AND SUBSIDIARIES

## **CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY**

FOR THE YEARS ENDED DECEMBER 31, 2018, 2017 and 2016

Attributable to Equity Holders of the Parent Company Other Comprehensive Income (Loss) Subscribed Additional Other Capital Stock -Paid-in Subscriptions Treasury Components of Capital Retained Cumulative losses on Attributable to Stock Capital Receivable Stock Equity Translation defined benefit Non-controlling Common **Earnings** Adjustment (Note 19) (Note 19) (Note 19) (Note 19) (Note 19) (Note 19) (Notes 3 and 13) plans (Note 27) Interests Total Balances at January 1, 2018 \$35,709,679 \$1,058,278 \$58,121,266 (\$5,351,844) \$194,499,540 (\$1,012,588) \$454,457 (\$2,537,686) (\$7,437,096) \$3,090,593 \$276,594,599 Cumulative catch-up adjustment due to adoption of PFRS 9 and 15 (Note 3) (1,753,589)295,522 4,955,403 6,413,470 Balances at January 1, 2018, adjusted 35,709,679 1,058,278 58,121,266 (5,351,844)200,913,010 (1,012,588)(1,299,132)(2,537,686)(7,437,096)3,386,115 281,550,002 Issued shares during the year 220,513 (220,513)Issued shares from stock rights offer 6.717.850 89.213.052 95.930.902 Transaction costs on shares issuance (660,853)(660,853)Cost of share-based payments (Note 28) 29,589 29,589 Collections on subscriptions 1,736,547 1,736,547 Forfeitures during the year (22,567)(189,790)212,357 Increase in non-controlling interest due to acquisition of a subsidiary during the year (Note 2) 535,571 535,571 Effect of finalization of business combination (50,974)(50,974)Cash dividends (10.130.122)(10,130,122) 42,648,042 815,198 146,513,264 (3,402,940)190,782,888 (1,012,588)(1,299,132)(2,537,686)(7,437,096)3,870,712 368,940,662 Net income 45,506,927 2,344,129 47,851,056 Other comprehensive income (loss) 202,768 (10,356,605) 1,201,302 (1,402,847) (10,355,382) Total comprehensive income (loss) 45.506.927 202,768 (10,356,605)1.201.302 941.282 37,495,674 Balances at December 31, 2018 \$42,648,042 \$815,198 \$146,513,264 (\$3,402,940) \$236,289,815 (\$1,012,588) (\$1,096,364) (\$12,894,291) \$4,811,994 \$406,436,336 (\$6,235,794)



Attributable to Equity Holders of the Parent Company Other Comprehensive Income (Loss) Other Subscribed Additional Remeasurement Capital Stock -Capital Paid-in Subscriptions Retained Treasury Components of Cumulative Attributable to losses on Earnings Common Stock Capital Receivable Stock Equity (Notes 3 Translation defined benefit Non-controlling (Note 19) (Note 19) (Note 19) (Note 19) (Note 19) (Note 19) and 13) Adjustment plans (Note 27) Interests Total (\$12,334,692) Balances at January 1, 2017 \$34,935,709 \$1,857,440 \$168,932,158 (\$1,012,586) \$368,531 (\$20,534,174) (\$6,428,260) \$239,327,942 \$70,927,567 \$2,616,249 773,970 (773,970)Issued shares during the year Cost of share-based payments (Note 28) 262,618 262,618 (2) Reacquired shares Collections on subscriptions 6,765,378 6,765,378 Forfeitures during the year (25, 192)(192,278)217,470 Effect of recognition of financial liability arising from (12,876,641) put option on business combination (Note 19) (12,876,641)Decrease in non-controlling interest due to acquisition of a subsidiary during the year (Note 2) (307, 255)(307, 255)Cash dividends (8,434,600)(8,434,600) 35,709,679 1,058,278 58,121,266 (5,351,844) 160,497,558 (1,012,588) 368,531 (20,534,174)(6,428,260) 2,308,994 224,737,440 Net income 440,756 34,001,982 34,442,738 Other comprehensive income (loss) 85,926 17,996,488 (1,008,836)340,843 17,414,421 Total comprehensive income (loss) 34,001,982 85,926 17,996,488 (1,008,836)781,599 51,857,159 Balances at December 31, 2017 \$35,709,679 \$1,058,278 \$58,121,266 (\$5,351,844) \$194,499,540 (\$1,012,588) \$454,457 (\$2,537,686) (\$7,437,096) \$3,090,593 \$276,594,599



Attributable to Equity Holders of the Parent Company Other Comprehensive Income (Loss) Reserve for Fluctuation on Attributable to Subscribed Additional Available-Remeasurement Non-controlling Capital Stock -Capital Paid-in Subscriptions Retained for-Sale Cumulative losses on Interests (As Common Stock Capital Receivable Earnings Treasury Financial Translation defined benefit Other restated -(Note 19) (Note 19) (Note 19) (Note 19) (Note 19) Stock Assets Adjustment plans (Note 27) Reserves Note 2) Total \$34,933,728 \$1,907,584 \$82,527,542 (\$13,131,734) \$232,437,764 Balances at January 1, 2016 \$149,437,014 (\$1,012,586)\$251,030 (\$16,544,691) (\$6,295,673)\$170,714 \$194,836 Issued shares during the year 1,981 (1,981)Cost of share-based payments (Note 28) 744,130 744,130 462,377 462,377 Collections on subscriptions Forfeitures during the year (48, 163)(286,502)334,665 Effect of recognition of financial liability arising from put options on business combination (Note 19) (12,057,603)(12,057,603)Increase in non-controlling interest due to acquisition of a subsidiary during the year 2,816,416 2,816,416 (Note 2) Acquisition of non-controlling interests (Note 2) (170,714)(189,587)(360,301)Cash dividends (8,620,747)(8,620,747)34,935,709 (1,012,586) 1,857,440 70,927,567 (12,334,692) 140,816,267 251,030 (16,544,691) (6,295,673)2,821,665 215,422,036 Net income (loss) 28,115,891 (99,982)28,015,909 Other comprehensive income (loss) 117,501 (3,989,483)(132,587)(105,434)(4,110,003)Total comprehensive income (loss) 28,115,891 117,501 (3,989,483) (132,587)(205,416) 23,905,906 Balances at December 31, 2016 \$34,935,709 \$1,857,440 \$70,927,567 (\$12,334,692) \$168,932,158 (\$1,012,586) \$368,531 (\$20,534,174) (\$6,428,260) \$-\$2,616,249 \$239,327,942



# INTEGRATED MICRO-ELECTRONICS, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

	Years Ended December 31		
	2018	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES			
Income before income tax	\$56,649,409	\$41,905,332	\$34,822,553
Adjustments for:	<b>****</b>	<b>+</b> · · · · · · · · · · · · · · · · · · ·	+ · · · · · · · · · · · · · · · · · · ·
Depreciation of property, plant and equipment			
(Note 10)	29,373,557	24,241,821	22,472,246
Reversal of contingent liability (Notes 18 and 24)	(21,304,030)	_	_
Net gain on disposal of a subsidiary (Note 24)	(19,062,344)	_	_
Interest expense (Note 23)	10,566,675	5,723,185	3,297,733
Impairment loss on goodwill (Notes 11 and 24)	6,902,838	_	_
Amortization of intangible assets (Note 12)	6,024,201	4,387,950	1,989,548
Mark-to-market loss (gain) on put options			
(Note 24)	5,372,114	(2,298,664)	40,785
Unrealized foreign exchange losses (gains) - net	4,460,835	131,591	(57,843)
Interest income (Note 5)	(998,995)	(166,246)	(294,035)
Loss (gain) on sale and retirement of property,			
plant and equipment (Note 10)	(189,298)	(48,116)	143,034
Loss (gain) on derivative transactions (Note 33)	(152,368)	30,144	113,455
Cost of share-based payments (Note 28)	29,589	262,618	744,130
Reversal of impairment of property, plant and			
equipment (Note 10)	_	(815,150)	_
Impairment loss on product development cost			
(Note 12)	_	524,705	(000 00=)
Gain on insurance claims (Note 24)	<del></del>		(360,895)
Operating income before working capital changes	77,672,183	73,879,170	62,910,711
Changes in operating assets and liabilities:			
Decrease (increase) in:	(== === == == )	(00.004.045)	(0.044.0==)
Receivables	(53,205,291)	(39,881,615)	(9,314,375)
Inventories	(36,538,678)	(75,590,879)	(13,299,183)
Contract assets	(16,364,351)	(0.400.047)	(5.005.040)
Other current assets	5,871,820	(9,499,047)	(5,365,246)
Increase (decrease) in:	20,000,740	40 407 500	44 004 440
Accounts payable and accrued expenses	30,969,749	46,497,566	11,291,119
Contract liabilities	(3,794,787)	(640,640)	2 020 000
Advances from customers	(1,843,501)	(640,640)	2,029,988
Retirement liabilities	549,433	97,419	(1,569,301)
Accrued rent Other papeurrent liabilities	-	(3,555)	(370,147)
Other noncurrent liabilities	2 240 577	123,259	(54,857) 46,258,709
Net cash generated from (used in) operations Income tax paid	3,316,577 (8,028,054)	(5,018,322) (7,945,950)	
Interest paid		(5,416,600)	(6,025,529)
Interest paid Interest received	(9,624,264) 998,995	166,246	(3,037,688) 306,506
Net cash provided by (used in) operating activities	(13,336,746)	(18,214,626)	37,501,998
Net cash provided by (used in) operating activities	(13,330,740)	(10,214,020)	37,301,990
CASH FLOWS FROM INVESTING ACTIVITIES			
Acquisitions of:			
Property, plant and equipment (Note 10)	(63,822,429)	(61,872,944)	(48,344,218)
Intangible assets (Note 12)	(1,139,531)	(3,381,178)	(3,886,107)
Acquisition through business combination, net of cash			
acquired (Note 2)	(1,965,358)	(25,705,865)	(46,878,629)
Increase (decrease) in advances from third party	(9,231,423)	14,233,872	6,538,462
Capitalized product development costs, excluding			
depreciation (Note 12)	(3,476,821)	(4,459,707)	(4,004,265)
	• • • • • • • • • • • • • • • • • • • •		
Proceeds from sale and retirement of property, plant	• • • •		
and equipment	3,136,331	1,940,767	289,493
	3,136,331 (6,665,321) (83,164,552)	1,940,767 864,080 (78,380,975)	289,493 (531,198) (96,816,462)

(Forward)



Years Ended December 31

	rears Linded December 31		
	2018	2017	2016
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from stock rights offering (Notes 5 and 19)	\$95,930,902	\$-	\$-
Availments of loans	66,879,877	131,077,301	265,905,842
Payments of:	,-	- ,- ,	,,-
Loans payable	(35,152,844)	(20,419,648)	(129,611,778)
Long-term debt	(6,710,439)	(9,177,386)	(83,007,267)
Dividends paid to equity holders of the Parent	( , , ,	( , , , ,	, , , ,
Company (Note 19)	(10,130,122)	(8,434,600)	(8,620,747)
Collections of subscriptions receivable (Note 19)	` 1,736,547 <sup>′</sup>	6,765,378	462,377
Settlement of derivatives (Note 33)	112,675	56,495	(114,400)
Cash paid on acquisition of non-controlling interests			•
(Note 2)	_	_	(360,301)
Increase in noncurrent liabilities (Note 15)	1,949,887	_	_
Net cash provided by financing activities	114,616,483	99,867,540	44,653,726
EFFECT OF CHANGES IN FOREIGN EXCHANGE			
RATES ON CASH AND CASH EQUIVALENTS	(208,072)	806,554	(322,936)
NATES ON GASTI AND GASTI EQUIVALENTS	(200,012)	000,004	(322,330)
NET INCREASE (DECREASE) IN CASH			
AND CASH EQUIVALENTS	17,907,113	4,078,493	(14,983,674)
CASH AND CASH EQUIVALENTS AT			
BEGINNING OF YEAR	90,627,228	86,548,735	101,532,409
BEOINTING OF TEAR	30,021,220	00,040,700	101,002,400
CASH AND CASH EQUIVALENTS AT			
END OF YEAR (Note 5)	\$108,534,341	\$90,627,228	\$86,548,735



## INTEGRATED MICRO-ELECTRONICS, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## 1. Corporate Information

Integrated Micro-Electronics, Inc. (IMI or the Parent Company), a stock corporation organized and registered under the laws of the Republic of the Philippines on August 8, 1980, has four wholly-owned subsidiaries, namely: IMI International (Singapore) Pte. Ltd. (IMI Singapore), IMI USA, Inc. (IMI USA), IMI Japan, Inc. (IMI Japan) and PSi Technologies, Inc. (PSi) (collectively referred to as the Group). The Parent Company is 52.03% owned by AC Industrial Technology Holdings, Inc. (AC Industrials), a wholly-owned subsidiary of Ayala Corporation (AC), a corporation incorporated in the Republic of the Philippines and listed in the Philippine Stock Exchange (PSE).

AC is 47.04% owned by Mermac, Inc., 8.65% owned by Mitsubishi Corporation and the rest by the public.

The registered office address of the Parent Company is North Science Avenue, Laguna Technopark-Special Economic Zone (LT-SEZ), Bo. Biñan, Biñan, Laguna.

The Parent Company was listed by way of introduction in the PSE on January 21, 2010. It has completed its follow-on offering and listing of 215,000,000 common shares on December 5, 2014. On March 2, 2018, the Parent Company completed the stock rights offer and listing of 350,000,000 common shares to all eligible stockholders.

The Parent Company is registered with the Philippine Economic Zone Authority (PEZA) as an exporter of printed circuit board assemblies (PCBA), flip chip assemblies, electronic sub-assemblies, box build products and enclosure systems. It also provides the following solutions: product design and development, test and systems development, automation, advanced manufacturing engineering, and power module assembly, among others. It serves diversified markets that include those in the automotive, industrial, medical, storage device, and consumer electronics industries, and non-electronic products (including among others, automobiles, motorcycles, solar panels) or parts, components or materials of non-electronic products.

IMI Singapore is a strategic management, investment and holding entity that owns operating subsidiaries of the Group and was incorporated and domiciled in Singapore. Its wholly-owned subsidiary, Speedy-Tech Electronics Ltd. (STEL), was incorporated and domiciled also in Singapore. STEL, on its own, has subsidiaries located in Hong Kong and China. STEL and its subsidiaries (collectively referred to as the STEL Group) are principally engaged in the provision of electronic manufacturing services (EMS) and power electronics solutions to original equipment manufacturers (OEMs) in the automotive, consumer electronics, telecommunications, industrial equipment, and medical device sectors, among others.

In 2009, IMI Singapore established its Philippine Regional Operating Headquarters (IMI International ROHQ or IMI ROHQ). It serves as an administrative, communications and coordinating center for the affiliates and subsidiaries of the Group.

In 2011, the Parent Company, through its indirect subsidiary, Cooperatief IMI Europe U.A. (Cooperatief) acquired Integrated Micro-Electronics Bulgaria EOOD (formerly EPIQ Electronic Assembly EOOD) (IMI BG), Integrated Micro-Electronics Czech Republic s.r.o. (formerly EPIQ CZ s.r.o.) (IMI CZ) and Integrated Micro-Electronics Mexico, S.A.P.I. de C.V. (formerly EPIQ MX, S.A.P.I. de C.V.) (IMI MX) (collectively referred to as the IMI EU/MX Subsidiaries). IMI EU/MX Subsidiaries design and produce PCBA, engage in plastic injection, embedded toolshop, supply assembled and tested systems and sub-systems which include drive and control elements for automotive equipment, household appliances, and industrial equipment, among others. IMI EU/MX Subsidiaries also provide engineering, test and system development and logistics management services.



In 2016, Cooperatief acquired a 76.01% ownership interest in VIA Optronics GmbH (VIA), a Germany-based company with operations in Germany and China and sales offices in the USA and Taiwan. VIA is a leading provider for optical bonding, a key technology to lower reflections thus enabling sunlight readability and increasing robustness, which is mandatory to allow thinner and lighter portable display solutions. The acquisition allows the Group to strengthen its partnerships with customers by offering complementary automotive camera and display monitor solutions for advanced driver assistance systems. The Group together with VIA enables the scale to introduce patented technology into automotive camera monitor systems for increased safety.

In 2018, VIA agreed to form a new joint venture company with a Japanese entity through the acquisition of 65% ownership interest. The new joint venture company, VTS-Touchsensor Co., Ltd. (VTS) serves the market for copper-based metal mesh touch sensors in Japan.

In 2016, Cooperatief acquired a property in the Republic of Serbia to strengthen its global footprint and support the growing market for automotive components in the European region. The manufacturing plant was completed and inaugurated in September 2018.

In 2017, IMI, through its indirect subsidiary Integrated Micro-electronics UK Limited (IMI UK), acquired an 80% stake in Surface Technology International Enterprises Limited (STI), an EMS company based in the United Kingdom. STI has factories in the UK and Cebu, Philippines. STI provides electronics design and manufacturing solutions in both PCBA and full box-build manufacturing for high-reliability industries. The acquisition of STI strengthens the Group's industrial and automotive manufacturing competencies, broaden its customer base, and also provides access to the UK market. Further, the partnership allows the Group's entry into the aerospace, security and defense sectors.

IMI USA acts as direct support to the Group's customers by providing program management, customer service, engineering development and prototype manufacturing services to customers, especially for processes using direct die attach to various electronics substrates. It specializes in prototyping low to medium PCBA and sub-assembly and is at the forefront of technology with regard to precision assembly capabilities including, but not limited to, surface mount technology (SMT), chip on flex, chip on board and flip chip on flex. IMI USA is also engaged in advanced manufacturing process development, engineering development, prototype manufacturing and small precision assemblies.

IMI Japan was registered and is domiciled in Japan to serve as IMI's front-end design and product development and sales support center. IMI Japan was established to attract more Japanese OEMs to outsource their product development to IMI.

PSi is a power semiconductor assembly and test services company serving niche markets in the global power semiconductor market. PSi provides comprehensive package design, assembly and test services for power semiconductors used in various electronic devices.

The consolidated financial statements as of December 31, 2018 and 2017 and for each of the three years in the period ended December 31, 2018 were endorsed for approval by the Audit Committee on February 7, 2019 and authorized for issue by the Parent Company's Board of Directors (BOD) on February 11, 2019.



## 2. Group Information

#### Information about Subsidiaries

The consolidated financial statements include the financial statements of the Parent Company and the following subsidiaries:

	Perce	ntage of		
		ership	Country of	
Subsidiary	2018	2017	Incorporation	Functional Currency
IMI International (Singapore) Pte. Ltd.	100.00%	100.00%	Singapore	United States Dollar (USD)
IMI International ROHQ	100.00%	100.00%	Philippines	USD
Speedy-Tech Electronics Ltd. (STEL) Group	100.00%	100.00%	Singapore	USD
IMI (Chengdu) Ltd. (IMICD)	100.00%	100.00%	China	Renminbi (RMB)
Shenzhen Speedy-Tech Electronics				
Co., Ltd. (SZSTE) <sup>a</sup>	-	100.00%	China	USD
IMI Technology (Shenzhen) Co. Ltd. (IMI SZ) a	100.00%	100.00%	China	USD
Speedy-Tech Electronics (HK) Limited (STHK)	100.00%	100.00%	Hong Kong	USD
Speedy-Tech Electronics (Jiaxing)				
Co., Ltd. (STJX)	100.00%		China	USD
Speedy-Tech (Philippines), Inc. (STPH) <sup>b</sup>	100.00%	100.00%	Philippines	USD
Cooperatief IMI Europe U.A. c	100.00%		Netherlands	Euro (EUR)
Integrated Micro-Electronics Bulgaria EOOD	100.00%		Bulgaria	EUR
Microenergia EOOD (Microenergia)	100.00%		Bulgaria	Bulgarian Lev (BGN)
Integrated Micro-Electronics d.o.o. Niš (IMI Serbia)	100.00%		Serbia	Serbian Dinar (RSD)
Integrated Micro-Electronics Czech Republic s.r.o.	100.00%	100.00%	Czech Republic	EUR
IMI Display s.r.o. (IMI CZ) <sup>f</sup>	-	100.00%		EUR
Integrated Micro-Electronics Mexico, S.A.P.I. de C.V.	100.00%	100.00%	Mexico	USD
Integrated Micro-Electronics Manufactura S.A.P.I.				
de C.V.	100.00%		Mexico	Mexican Peso (MXP)
IMI France SAS (IMI France)	100.00%	100.00%	France	EUR
VIA Optronics GmbH (VIA)	76.01%	76.01%	Germany	EUR
VIA Optronics Suzhou Co. Ltd. (VIA Suzhou)	100.00%	100.00%	China	RMB
VIA Optronics LLC (VIA LLC)	100.00%	100.00%	USA	USD
VTS-Touchsensor Co., Ltd. (VTS)	65.00%	-	Japan	Japanese Yen (JPY)
Integrated Micro-Electronics UK Limited (IMI UK)	100.00%		United Kingdom	
Surface Technology International Enterprises Ltd (STI	,		United Kingdom	
STI Limited	100.00%		United Kingdom	
STI Philippines Inc. (STIPH)	100.00%	100.00%	Philippines	USD
STI Asia Ltd <sup>d</sup>	100.00%	100.00%	Hong Kong	Hong Kong Dollar (HKD)
STI Supplychain Ltd <sup>d</sup>			United Kingdom	
ST Intercept Limited <sup>e</sup> IMI USA	100.00% 100.00%	- 100.00%	United Kingdom USA	GBP USD
IMI Japan	100.00%	100.00%	Japan	USD
PSi	100.00%		Philippines	USD
PSiTech Realty, Inc. (PSiTech Realty) d	40.00%	40.00%	Philippines	USD
Pacsem Realty, Inc. (Pacsem Realty)	64.00%	64.00%	Philippines	USD
r acsem realty, inc. (Facsem realty)	04.00%	04.00%	i illiippiiles	03D

<sup>&</sup>lt;sup>a</sup> New entity incorporated in Shenzhen which now runs the manufacturing operations of Pingshan and Kuichong. The sale of SZSTE was completed on June 30, 2018.

## **Business Combinations**

Acquisition of VTS-Touchsensor Co., Ltd. (VTS)

On April 9, 2018, VIA and Toppan Printing Co., Ltd. (Toppan) entered into a joint venture agreement to serve the market for copper-based metal mesh touch sensors. The agreement provides that Toppan transfer 65% of its shares in VTS to VIA. VTS is a newly formed spin-off company of Toppan.



<sup>&</sup>lt;sup>b</sup> STPH's business operations were integrated as part of the Parent Company in 2013 wherein a Deed of Assignment was executed between the Parent Company and STPH. STPH is a dormant company.

<sup>&</sup>lt;sup>c</sup> Previously under Monarch Elite Ltd. In June 2017, Monarch agreed to sell its net assets and transfer its membership rights to IMI Singapore. Monarch was deregistered in 2018.

<sup>&</sup>lt;sup>d</sup> In the process of liquidation

e Newly incorporated company intended for new business contracts of start-up companies

<sup>&</sup>lt;sup>f</sup> Closed in December 2018 through formal legal merger

VTS develops and manufactures the metal mesh touch sensors in Japan on the existing premises of Toppan. The new setup strengthens VIA's portfolio of differentiated and value-added sensor technology for touch panels, touch-display modules, display head assemblies, and interactive display systems across multiple markets and segments.

The Group elected to measure the non-controlling interest in VTS at the proportionate share of its interest in the acquiree's identifiable net assets.

The purchase price allocation for the acquisition of VTS has been prepared on a preliminary basis since the fair valuation is still ongoing and reasonable changes are expected as additional information becomes available. The accounts that are subject to provisional accounting are property, plant and equipment, intangible assets, inventories and goodwill. The valuation is expected to be finalized within one year from the acquisition date. The provisional goodwill recognized on the acquisition can be attributed to its years of knowledge and experience of market requirements, system-level design, and production in the automotive, consumer and industrial markets to support further development of the core sensor technology.

The fair value of the receivables approximates their carrying amounts. None of the receivables have been impaired and is expected that the full contractual amounts can be collected.

The non-controlling interests have been measured at the proportionate share of the value of the net identifiable assets acquired and liabilities assumed.

The provisional fair values of the identifiable assets and liabilities acquired and goodwill arising as at the date of acquisition follows:

	Provisional Fair
	Values
Assets	
Receivables	\$184,781
Inventories	1,243,686
Property, plant and equipment (Note 10)	97,536
Intangible assets (Note 12)	5,258,211
	6,784,214
Liabilities	
Other noncurrent liabilities	5,254,010
Net Assets	1,530,204
Non-controlling interest (35%)	(535,571)
Goodwill (Note 11)	970,725
Cost of acquisition	\$1,965,358

From the date of acquisition, VTS contributed \$26.46 million of revenue and \$0.95 million profit before tax to the Group.

Acquisition-related costs, which consist of professional and legal fees, travel and recruitment services amounting to \$1.47 million were recognized as expense in 2018.

## Acquisition of STI

On April 6, 2017, IMI, through its indirect subsidiary IMI UK, has entered into an agreement with the shareholders of STI for the acquisition of an 80% stake in STI. The closing of the transaction transpired on May 16, 2017 upon completion of pre-closing conditions and regulatory approvals.

The Group elected to measure the non-controlling interest in STI at the proportionate share of its interest in the acquiree's identifiable net assets.



The Group finalized the purchase price allocation with the following changes to the provisional values based on additional information subsequently obtained:

		<b>Provisional</b>
Assets	Fair Values	Values
Cash and cash equivalents	\$4,046,326	\$4,044,635
Receivables	11,195,536	11,604,826
Inventories	14,116,073	13,896,786
Other current assets	3,445,150	3,951,940
Property, plant and equipment	5,963,453	5,983,710
Intangible asset	1,438,061	369,725
	40,204,599	39,851,622
Liabilities		
Trade payable and other current liabilities	25,404,077	24,441,769
Short and long-term debt	15,107,705	15,107,705
Other noncurrent liabilities	1,483,960	1,838,426
	41,995,742	41,387,900
Net Liabilities	(1,791,143)	(1,536,278)
Non-controlling interest (20%)	358,228	307,255
Goodwill	56,158,624	55,954,732
Cost of acquisition	\$54,725,709	\$54,725,709

The changes in the fair values pertain to the audited balances of STI as of acquisition date. The prior period comparative information was not restated since the audited fair values approximates the provisional carrying values. Management assessed that as a contract manufacturer, STI does not hold any intellectual property rights and that there are no existing customer relationships. For fixed assets, there is no fair value adjustment required due to the age and nature of equipment. The fair value of the receivables approximates their carrying amounts. None of the receivables have been impaired and is expected that the full contractual amounts can be collected.

The initial purchase consideration of £23.00 million (\$29.75 million) was paid in cash upon signing of the agreement. The contingent consideration is based on the actual normalized earnings before interest, taxes, depreciation and amortization (EBITDA) performance less adjustments in 2018 and 2019. The contingent consideration was recognized at its fair value as part of the consideration transferred using the probability-weighted average of payouts associated with each possible outcome (see Note 18). Fair values of the contingent consideration amounted to £2.94 million (\$3.73 million) and £19.31 million (\$24.98 million) as of December 31, 2018 and 2017, respectively.

Analysis of cash flows on acquisition:

Initial purchase consideration	\$29,750,500
Contingent consideration	24,975,209
Cost of acquisition	\$54,725,709
Cash consideration	\$29,750,500
Less: Cash acquired from the subsidiary	4,044,635
Net cash flow (included in cash flows from investing activities)	\$25,705,865

The agreement also provided details regarding the sale of additional shares from the non-controlling interest through the grant of put and call options. The Group accounted for the call option as a derivative asset at nil value. The Group accounted for the put option as a financial liability measured at the present value of the redemption amount which amounted to \$10.36 million and \$10.24 million as of December 31, 2018 and 2017, respectively (see Note 18).



From the date of acquisition up to December 31, 2017, STI contributed \$45.50 million of revenue and \$0.33 million profit before tax to the Group. If the combination had taken place at the beginning of the year, STI would have contributed revenue amounting to \$64.75 million and loss before tax amounting to \$6.32 million.

Acquisition-related costs, which consist of professional and legal fees, financing and transaction costs, taxes, representation and travel expenses amounting to \$1.38 million were recognized as expense in the consolidated statements of income.

#### Acquisition of Non-controlling Interests

Acquisition of additional interest in SZSTE

On December 26, 2016, STEL acquired the remaining non-controlling interest in SZSTE for a total consideration of \$0.36 million.

The details of the transaction are as follows:

Non-controlling interest acquired	\$189,587
Consideration paid to the non-controlling shareholder	(360,301)
Total amount recognized in "Other reserves" account within equity	(\$170,714)

## 3. Summary of Significant Accounting and Financial Reporting Policies

#### **Basis of Preparation**

The accompanying consolidated financial statements of the Group have been prepared on a historical cost basis, except for financial assets and liabilities at fair value through profit or loss (FVPL) and financial assets at fair value through other comprehensive income (FVOCI). The consolidated financial statements are presented in United States Dollar (USD) and all values are rounded to the nearest dollar, unless otherwise indicated.

The consolidated financial statements provide comparative information in respect of the previous period.

#### Statement of Compliance

The consolidated financial statements of the Group have been prepared in compliance with PFRS.

### Basis of Consolidation

The consolidated financial statements comprise the financial statements of the Group as of December 31, 2018 and 2017 and for each of the three years in the period ended December 31, 2018.

Control is achieved when the Group is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. Specifically, the Group controls an investee if and only if the Group has:

- a. Power over the investee (i.e. existing rights that give it the current ability to direct the relevant activities of the investee)
- b. Exposure, or rights, to variable returns from its involvement with the investee, and
- c. The ability to use its power over the investee to affect its returns

When the Group has less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- a. The contractual arrangement with the other vote holders of the investee
- b. Rights arising from other contractual arrangements
- c. The Group's voting rights and potential voting rights



The Group re-assesses whether it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control. Consolidation of a subsidiary begins when the Group obtains control over the subsidiary and ceases when the Group loses control of the subsidiary. Assets, liabilities, income and expenses of a subsidiary acquired or disposed of during the year are included or excluded in the consolidated financial statements from the date the Group gains control or until the date the Group ceases to control the subsidiary.

Non-controlling interests pertain to the equity in a subsidiary not attributable, directly or indirectly to the Parent Company. Any equity instruments issued by a subsidiary that are not owned by the Parent Company are non-controlling interests including preferred shares and options under share-based transactions. The portion of profit or loss and net assets in subsidiaries not wholly-owned are presented separately in the consolidated statements of income, consolidated statements of comprehensive income, consolidated statements of changes in equity and consolidated statements of financial position, separately from the Parent Company's equity. Non-controlling interests are net of any outstanding subscription receivable.

Losses within a subsidiary are attributed to the non-controlling interests even if that results in a deficit balance.

In accounting for call and put options over non-controlling interests, management determines whether it has present access to the returns associated with the non-controlling interests. If the options give the Group access to the returns over the non-controlling interests, the Group consolidates the acquiree as if it acquired a 100% interest.

If the options do not give the Group present access to the returns over the non-controlling interests, the Group takes the view that the non-controlling interests should be accounted for in accordance with PFRS 10, *Consolidated Financial Statements* and must be presented within equity separate from the equity of the Parent Company, until the option is exercised.

The call option is accounted for under PFRS 9, *Financial Instruments*, as a derivative asset carried at fair value through profit or loss.

The financial liability for the put option is accounted for under PFRS 9 like any other written put option on equity instruments. On initial recognition, the corresponding debit is made to a component of equity attributable to the parent, not to the non-controlling interest. All subsequent changes in the carrying amount of the financial liability that result from the remeasurement of the present value payable on exercise are recognized in profit or loss also attributable to the parent.

If the put option is exercised, the entity accounts for an increase in its ownership interest. At the same time, the entity derecognizes the financial liability and reverses the component of equity that was reduced on initial recognition. If the put option expires unexercised, the financial liability is reclassified to the same component of equity that was reduced on initial recognition.

A change in the ownership interest of a subsidiary, without a loss of control, is accounted for as an equity transaction. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity and attributed to the owners of the Parent Company. The difference is included as part of additional paid-in capital.

If the Group losses control over a subsidiary, it derecognises the related assets (including goodwill), liabilities, non-controlling interest and other components of equity, while the resulting gain or loss is recognised in profit or loss. Any investment retained is recognised at fair value.



#### Changes in Accounting Policies and Disclosures

The accounting policies adopted in the preparation of the consolidated financial statements are consistent with those of the previous financial years except for the new PFRS, amended PFRS and improvements to PFRS which were adopted beginning January 1, 2018. Adoption of these pronouncements did not have a significant impact on the Group's financial position or performance, unless otherwise indicated.

#### PFRS 15, Revenue from Contracts with Customers

PFRS 15 supersedes PAS 11, Construction Contracts, and PAS 18, Revenue and related Interpretations and it applies, with limited exceptions, to all revenue arising from contracts with customers. PFRS 15 establishes a five-step model to account for revenue arising from contracts with customers and requires that revenue be 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.

PFRS 15 requires entities to exercise judgment, taking into consideration all of the relevant facts and circumstances when applying each step of the model to contracts with customers. The standard also specifies the accounting for the incremental costs of obtaining a contract and the costs directly related to fulfilling a contract. In addition, the standard requires extensive disclosure.

The Group adopted the new standard using the modified retrospective method and elected to apply that method only to those contracts that were not completed at the date of initial application.

The cumulative effect of initially applying PFRS 15 is recognized at the date of initial application as an adjustment to the opening balance of retained earnings. Therefore, the comparative information was not restated and continues to be reported under PAS 18 and related Interpretations.

The effects of the adoption of PFRS 15 on the consolidated financial statements as of January 1, 2018 are as follows:

#### Increase (decrease) in:

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Contract assets	\$48,920,194
Inventories	(43,101,766)
Accounts payable and accrued expenses	(5,625,847)
Contract liabilities	5,625,847
Deferred tax liabilities	863,025
Retained earnings	4,659,881
Non-controlling interests in balance sheet	295,522

Set out below are the amounts by which each financial statement line item is affected as of and for the year ended December 31, 2018 as a result of adoption of PFRS 15.



#### Consolidated Balance Sheets

	As reported under PFRS 15	Balances under PAS 18	Increase/ (Decrease)
Assets			,
Contract assets	\$63,484,194	\$-	\$63,484,194
Inventories	192,663,040	249,162,163	(56,499,123)
	256,147,234	249,162,163	6,985,071
Liabilities			
Accounts payable and accrued			
expenses	291,174,720	293,005,780	(1,831,060)
Contract liabilities	1,831,060	_	1,831,060
Deferred tax liabilities	3,950,330	2,985,497	964,833
	296,956,110	295,991,277	964,833
Equity			
Retained earnings	236,289,815	230,587,824	5,701,991
Non-controlling interests in balance	, ,		, ,
sheet	4,811,994	3,978,584	833,410
Cumulative translation adjustment	(12,894,291)	(13,409,454)	(515,163)
	\$228.207.518	\$221.156.948	\$6,020,238

#### Consolidated Statements of Income

	As reported under	Balances under	Increase/
	PFRS 15	PAS 18	(Decrease)
Sales	\$1,349,400,445	\$1,333,036,094	\$16,364,351
Cost of sales	1,213,159,204	1,198,564,067	14,595,137
Provision for deferred tax	1,060,931	871,715	189,216
Share of non-controlling interest	2,344,129	2,157,778	186,351

The adoption did not have a material impact on the Group's operating, investing and financing cash flows.

The nature of the adjustments as at January 1, 2018 and the reasons for the significant changes in the consolidated balance sheet as at December 31, 2018 and the consolidated statement of income for the year ended December 31, 2018 are described below:

## Manufacturing of goods

Prior to the adoption of PFRS 15, the Group recognized revenue from sale of goods when goods are shipped or goods are received by the customer (depending on the corresponding agreement with the customers), title and risk of ownership have passed, the price to the buyer is fixed or determinable, and recoverability is reasonably assured. Revenue from sale of services was recognized when the related services to complete the required units have been rendered.

Under PFRS 15, the Group assessed that revenue from manufacturing services shall be recognized over time. For turnkey contracts, revenue is recognized over time since the products created have no alternative use to the Group considering that manufacturing services are performed only based on customer purchase order or scheduling agreement, and the Group has right to payment for performance completed to date including the related profit margin, in case of termination for reasons other than the Group's failure to perform as promised. For consignment contracts, revenue is recognized over time as services are rendered since the customer simultaneously receives and consumes the benefits as the Group performs.

For work-in-process and finished goods inventories not covered by customer purchase orders or firm delivery schedule, and non-recurring engineering charges, tooling and other preproduction revenue stream, revenues are recognized at a point in time.



Contract liabilities

Advance payments received for manufacturing of goods were recorded as contract liability. Revenue is recognized as the related manufacturing goods are rendered.

#### • PFRS 9, Financial Instruments

PFRS 9 reflects all phases of the financial instruments project and replaces PAS 39, *Financial Instruments: Recognition and Measurement*, and all previous versions of PFRS 9, bringing together all three aspects of the accounting for financial instruments: classification and measurement, impairment, and hedge accounting.

The adoption of the new standard has the following impact to the Group:

#### a) Classification and measurement

Under PFRS 9, debt instruments are subsequently measured at fair value through profit or loss, amortized cost, or fair value through OCI. The classification is based on two criteria: the Group's business model for managing the assets; and whether the instruments' contractual cash flows represent 'solely payments of principal and interest' on the principal amount outstanding. The classification and measurement requirements of PFRS 9 did not have a significant impact on the Group. The following are the changes in the classification of the Group's financial assets:

- Cash and cash equivalents, trade receivables and other noncurrent financial assets (i.e., miscellaneous deposits reported under "Other noncurrent assets" account) classified as loans and receivables as at December 31, 2017 are held to collect contractual cash flows and give rise to cash flows representing solely payments of principal and interest. These are continued to be carried at amortized cost under PFRS 9 beginning January 1, 2018.
- Investments in club shares and equity investments in non-listed companies classified as Available-for-sale (AFS) financial assets as at December 31, 2017 are classified and measured as equity instruments designated at FVOCI beginning January 1, 2018. The Group elected to classify irrevocably its non-listed equity investments under this category as it intends to hold these investments for the foreseeable future. The cumulative impairment losses previously recognized under PAS 39 for equity instruments measured at FVOCI was transferred from retained earnings to OCI. As a result, a cumulative catchup adjustment was made as of January 1, 2018 resulting to a decrease in OCI and an increase in retained earnings of \$1.75 million.

There are no changes in the classification and measurement of the Group's financial liabilities.

In summary, upon adoption of PFRS 9, the Group had the following required or elected reclassifications as at January 1, 2018:

	PFRS 9 measurement category	
	Amortized	Fair value
	cost	through OCI
\$90,627,228	\$90,627,228	\$-
263,115,347	263,115,347	_
1,647,864	1,647,864	_
831,364	_	831,364
\$356,221,803	\$355,390,439	\$831,364
	263,115,347 1,647,864 831,364	\$90,627,228 \$90,627,228 263,115,347 1,647,864 831,364 —



b) Impairment

The adoption of PFRS 9 changed the accounting for impairment losses for financial assets by replacing PAS 39's incurred loss approach with a forward-looking expected credit loss (ECL) approach. PFRS 9 requires the Group to recognize an allowance for ECLs for all debt instruments not held at FVPL and contract assets. The Group has applied the simplified approach or a provision matrix for measuring ECL of trade receivables and contract assets. The Group uses a provision matrix which is based on historical observed default rate or losses and adjusted by forward-looking estimate. For non-trade receivable, general approach was used for measuring ECL. Adoption of the ECL approach under PFRS 9 did not result in changes in the impairment loss allowance of the Group's financial assets as of January 1, 2018.

 Amendments to PFRS 2, Share-based Payment, Classification and Measurement of Share-based Payment Transactions

The amendments to PFRS 2 address three main areas: the effects of vesting conditions on the measurement of a cash-settled share-based payment transaction; the classification of a share-based payment transaction with net settlement features for withholding tax obligations; and the accounting where a modification to the terms and conditions of a share-based payment transaction changes its classification from cash-settled to equity-settled. Entities are required to apply the amendments to: (1) share-based payment transactions that are unvested or vested but unexercised as of January 1, 2018, (2) share-based payment transactions granted on or after January 1, 2018 and to (3) modifications of share-based payments that occurred on or after January 1, 2018. Retrospective application is permitted if elected for all three amendments and if it is possible to do so without hindsight.

The Group's accounting policy for cash-settled share-based payments is consistent with the approach clarified in the amendments. In addition, the Group has no share-based payment transaction with net settlement features for withholding tax obligations and had not made any modifications to the terms and conditions of its share-based payment transaction. Therefore, these amendments do not have any impact on the Group's consolidated financial statements.

a) Amendments to PFRS 4, Insurance Contracts, Applying PFRS 9, Financial Instruments, with PFRS 4

The amendments address concerns arising from implementing PFRS 9, the new financial instruments standard before implementing the new insurance contracts standard. The amendments introduce two options for entities issuing insurance contracts: a temporary exemption from applying PFRS 9 and an overlay approach. The temporary exemption is first applied for reporting periods beginning on or after January 1, 2018. An entity may elect the overlay approach when it first applies PFRS 9 and apply that approach retrospectively to financial assets designated on transition to PFRS 9. The entity restates comparative information reflecting the overlay approach if, and only if, the entity restates comparative information when applying PFRS 9.

The amendments are not applicable to the Group since none of the entities within the Group have activities that are predominantly connected with insurance or issue insurance contracts.

 Amendments to PAS 28, Measuring an Associate or Joint Venture at Fair Value (Part of Annual Improvements to PFRS 2014 - 2016 Cycle)

The amendments clarify that an entity that is a venture capital organization, or other qualifying entity, may elect, at initial recognition on an investment-by-investment basis, to measure its investments in associates and joint ventures at fair value through profit or loss. They also clarify that if an entity that is not itself an investment entity has an interest in an associate or joint venture that is an investment entity, the entity may, when applying the equity method, elect to retain the fair value measurement applied by that investment entity associate or joint venture to



the investment entity associate's or joint venture's interests in subsidiaries. This election is made separately for each investment entity associate or joint venture, at the later of the date on which (a) the investment entity associate or joint venture is initially recognized; (b) the associate or joint venture becomes an investment entity; and (c) the investment entity associate or joint venture first becomes a parent. The amendments should be applied retrospectively, with earlier application permitted.

These amendments did not have any impact on the Group's consolidated financial statements.

• Amendments to PAS 40, Investment Property, Transfers of Investment Property

The amendments clarify when an entity should transfer property, including property under construction or development into, or out of investment property. The amendments state that a change in use occurs when the property meets, or ceases to meet, the definition of investment property and there is evidence of the change in use. A mere change in management's intentions for the use of a property does not provide evidence of a change in use. Retrospective application of the amendments is not required and is only permitted if this is possible without the use of hindsight.

These amendments did not have any impact on the Group's consolidated financial statements.

• Philippine Interpretation IFRIC 22, Foreign Currency Transactions and Advance Consideration

The interpretation clarifies that in determining the spot exchange rate to use on initial recognition of the related asset, expense or income (or part of it) on the derecognition of a non-monetary asset or non-monetary liability relating to advance consideration, the date of the transaction is the date on which an entity initially recognizes the non-monetary asset or non-monetary liability arising from the advance consideration. If there are multiple payments or receipts in advance, then the entity must determine a date of the transactions for each payment or receipt of advance consideration. Retrospective application of this interpretation is not required.

Since the Group's current practice is in line with the clarifications issued, the interpretation did not have any effect on its Group's consolidated financial statements.

Effective beginning on or after January 1, 2019

• Amendments to PFRS 9, Prepayment Features with Negative Compensation

Under PFRS 9, a debt instrument can be measured at amortized cost or at fair value through other comprehensive income, provided that the contractual cash flows are 'solely payments of principal and interest on the principal amount outstanding' (the SPPI criterion) and the instrument is held within the appropriate business model for that classification. The amendments to PFRS 9 clarify that a financial asset passes the SPPI criterion regardless of the event or circumstance that causes the early termination of the contract and irrespective of which party pays or receives reasonable compensation for the early termination of the contract. The amendments should be applied retrospectively and are effective from January 1, 2019, with earlier application permitted.

The Group does not expect that this Standard will have a significant impact on the consolidated financial statements.

PFRS 16, Leases

PFRS 16 sets out the principles for the recognition, measurement, presentation and disclosure of leases and requires lessees to account for all leases under a single on-balance sheet model similar to the accounting for finance leases under PAS 17, *Leases*. The standard includes two recognition exemptions for lessees - leases of 'low-value' assets (e.g., personal computers) and short-term leases (i.e., leases with a lease term of 12 months or less). At the commencement



date of a lease, a lessee will recognize a liability to make lease payments (i.e., the lease liability) and an asset representing the right to use the underlying asset during the lease term (i.e., the right-of-use asset). Lessees will be required to separately recognize the interest expense on the lease liability and the depreciation expense on the right-of-use asset.

Lessees will be also required to remeasure the lease liability upon the occurrence of certain events (e.g., a change in the lease term, a change in future lease payments resulting from a change in an index or rate used to determine those payments). The lessee will generally recognize the amount of the remeasurement of the lease liability as an adjustment to the right-of-use asset.

Lessor accounting under PFRS 16 is substantially unchanged from today's accounting under PAS 17. Lessors will continue to classify all leases using the same classification principle as in PAS 17 and distinguish between two types of leases: operating and finance leases.

PFRS 16 also requires lessees and lessors to make more extensive disclosures than under PAS 17.

A lessee can choose to apply the standard using either a full retrospective or a modified retrospective approach. The standard's transition provisions permit certain reliefs.

The Group is currently assessing the impact of adopting PFRS 16.

Amendments to PAS 19, Employee Benefits, Plan Amendment, Curtailment or Settlement

The amendments to PAS 19 address the accounting when a plan amendment, curtailment or settlement occurs during a reporting period. The amendments specify that when a plan amendment, curtailment or settlement occurs during the annual reporting period, an entity is required to:

- Determine current service cost for the remainder of the period after the plan amendment, curtailment or settlement, using the actuarial assumptions used to remeasure the net defined benefit liability (asset) reflecting the benefits offered under the plan and the plan assets after that event
- Determine net interest for the remainder of the period after the plan amendment, curtailment or settlement using: the net defined benefit liability (asset) reflecting the benefits offered under the plan and the plan assets after that event; and the discount rate used to remeasure that net defined benefit liability (asset).

The amendments also clarify that an entity first determines any past service cost, or a gain or loss on settlement, without considering the effect of the asset ceiling. This amount is recognized in profit or loss. An entity then determines the effect of the asset ceiling after the plan amendment, curtailment or settlement. Any change in that effect, excluding amounts included in the net interest, is recognized in other comprehensive income.

The amendments apply to plan amendments, curtailments, or settlements occurring on or after the beginning of the first annual reporting period that begins on or after January 1, 2019, with early application permitted. These amendments will apply only to any future plan amendments, curtailments, or settlements of the Group.

The Group will assess the impact on 2019's actuarial valuation.

Amendments to PAS 28, Long-term Interests in Associates and Joint Ventures



The amendments clarify that an entity applies PFRS 9 to long-term interests in an associate or joint venture to which the equity method is not applied but that, in substance, form part of the net investment in the associate or joint venture (long-term interests). This clarification is relevant because it implies that the expected credit loss model in PFRS 9 applies to such long-term interests.

The amendments also clarified that, in applying PFRS 9, an entity does not take account of any losses of the associate or joint venture, or any impairment losses on the net investment, recognized as adjustments to the net investment in the associate or joint venture that arise from applying PAS 28, *Investments in Associates and Joint Ventures*.

The amendments should be applied retrospectively and are effective from January 1, 2019, with early application permitted. Since the Group does not have such long-term interests in its associate and joint venture, the amendments will not have an impact on its consolidated financial statements.

• Philippine Interpretation IFRIC 23, *Uncertainty over Income Tax Treatments* 

The interpretation addresses the accounting for income taxes when tax treatments involve uncertainty that affects the application of PAS 12 and does not apply to taxes or levies outside the scope of PAS 12, nor does it specifically include requirements relating to interest and penalties associated with uncertain tax treatments.

The interpretation specifically addresses the following:

- Whether an entity considers uncertain tax treatments separately;
- The assumptions an entity makes about the examination of tax treatments by taxation authorities:
- How an entity determines taxable profit (tax loss), tax bases, unused tax losses, unused tax credits and tax rates; and
- How an entity considers changes in facts and circumstances

An entity must determine whether to consider each uncertain tax treatment separately or together with one or more other uncertain tax treatments. The approach that better predicts the resolution of the uncertainty should be followed.

The Group is currently assessing the impact of this interpretation.

- Annual Improvements to PFRS 2015-2017 Cycle
  - Amendments to PFRS 3, Business Combinations, and PFRS 11, Joint Arrangements, Previously Held Interest in a Joint Operation

The amendments clarify that, when an entity obtains control of a business that is a joint operation, it applies the requirements for a business combination achieved in stages, including remeasuring previously held interests in the assets and liabilities of the joint operation at fair value. In doing so, the acquirer remeasures its entire previously held interest in the joint operation.

A party that participates in, but does not have joint control of, a joint operation might obtain joint control of the joint operation in which the activity of the joint operation constitutes a business as defined in PFRS 3. The amendments clarify that the previously held interests in that joint operation are not remeasured.

An entity applies those amendments to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after January 1, 2019 and to transactions in which it obtains joint control on or after the beginning of the first annual reporting period beginning on or after January 1, 2019, with early



application permitted. These amendments are currently not applicable to the Group but may apply to future transactions.

• Amendments to PAS 12, Income Tax Consequences of Payments on Financial Instruments Classified as Equity

The amendments clarify that the income tax consequences of dividends are linked more directly to past transactions or events that generated distributable profits than to distributions to owners. Therefore, an entity recognizes the income tax consequences of dividends in profit or loss, other comprehensive income or equity according to where the entity originally recognized those past transactions or events.

An entity applies those amendments for annual reporting periods beginning on or after January 1, 2019, with early application is permitted. These amendments are not relevant to the Group because dividends declared by the Group do not give rise to tax obligations under the current tax laws.

Amendments to PAS 23, Borrowing Costs, Borrowing Costs Eligible for Capitalization
 The amendments clarify that an entity treats as part of general borrowings any borrowing
 originally made to develop a qualifying asset when substantially all of the activities necessary
 to prepare that asset for its intended use or sale are complete.

An entity applies those amendments to borrowing costs incurred on or after the beginning of the annual reporting period in which the entity first applies those amendments. An entity applies those amendments for annual reporting periods beginning on or after January 1, 2019, with early application permitted.

Since the Group's current practice is in line with these amendments, the Group does not expect any effect on its consolidated financial statements upon adoption.

Effective beginning on or after January 1, 2020

• Amendments to PFRS 3, Definition of a Business

The amendments to PFRS 3 clarify the minimum requirements to be a business, remove the assessment of a market participant's ability to replace missing elements, and narrow the definition of outputs. The amendments also add guidance to assess whether an acquired process is substantive and add illustrative examples. An optional fair value concentration test is introduced which permits a simplified assessment of whether an acquired set of activities and assets is not a business.

An entity applies those amendments prospectively for annual reporting periods beginning on or after January 1, 2020, with earlier application permitted.

These amendments will apply on future business combinations of the Group.

• Amendments to PAS 1, Presentation of Financial Statements, and PAS 8, Accounting Policies, Changes in Accounting Estimates and Errors, Definition of Material

The amendments refine the definition of material in PAS 1 and align the definitions used across PFRSs and other pronouncements. They are intended to improve the understanding of the existing requirements rather than to significantly impact an entity's materiality judgements.

An entity applies those amendments prospectively for annual reporting periods beginning on or after January 1, 2020, with earlier application permitted.



Effective beginning on or after January 1, 2021

PFRS 17, Insurance Contracts

PFRS 17 is a comprehensive new accounting standard for insurance contracts covering recognition and measurement, presentation and disclosure. Once effective, PFRS 17 will replace PFRS 4, *Insurance Contracts*. This new standard on insurance contracts applies to all types of insurance contracts (i.e., life, non-life, direct insurance and re-insurance), regardless of the type of entities that issue them, as well as to certain guarantees and financial instruments with discretionary participation features. A few scope exceptions will apply.

The overall objective of PFRS 17 is to provide an accounting model for insurance contracts that is more useful and consistent for insurers. In contrast to the requirements in PFRS 4, which are largely based on grandfathering previous local accounting policies, PFRS 17 provides a comprehensive model for insurance contracts, covering all relevant accounting aspects. The core of PFRS 17 is the general model, supplemented by:

- A specific adaptation for contracts with direct participation features (the variable fee approach)
- A simplified approach (the premium allocation approach) mainly for short-duration contracts

PFRS 17 is effective for reporting periods beginning on or after January 1, 2021, with comparative figures required. Early application is permitted.

PFRS 17 is not applicable to the Group since none of the entities within the Group have activities that are predominantly connected with insurance or issue insurance contracts.

## Deferred effectivity

 Amendments to PFRS 10 and PAS 28, Sale or Contribution of Assets between an Investor and its Associate or Joint Venture

The amendments address the conflict between PFRS 10 and PAS 28 in dealing with the loss of control of a subsidiary that is sold or contributed to an associate or joint venture. The amendments clarify that a full gain or loss is recognized when a transfer to an associate or joint venture involves a business as defined in PFRS 3, *Business Combinations*. Any gain or loss resulting from the sale or contribution of assets that does not constitute a business, however, is recognized only to the extent of unrelated investors' interests in the associate or joint venture.

On January 13, 2016, the Financial Reporting Standards Council postponed the original effective date of January 1, 2016 of the said amendments until the International Accounting Standards Board has completed its broader review of the research project on equity accounting that may result in the simplification of accounting for such transactions and of other aspects of accounting for associates and joint ventures.

The significant accounting policies that have been used in the preparation of the consolidated financial statements are summarized below. These policies have been consistently applied to all the years presented, unless otherwise stated.

## <u>Current versus Noncurrent Classification</u>

The Group presents assets and liabilities in the consolidated balance sheet based on current or noncurrent classification.

An asset is current when it is:

- Expected to be realized or intended to be sold or consumed in the normal operating cycle;
- Held primarily for the purpose of trading;



- Expected to be realized within twelve months after the balance sheet date; or
- Cash or cash equivalent, unless restricted from being exchanged or used to settle a liability for at least twelve months after the balance sheet date.

All other assets are classified as noncurrent.

A liability is current when:

- It is expected to be settled in the normal operating cycle;
- It is held primarily for trading;
- It is due to be settled within twelve months after the balance sheet date; or
- There is no unconditional right to defer the settlement of the liability for at least twelve months
  after the balance sheet date.

All other liabilities are classified as noncurrent.

Deferred tax assets and liabilities are classified as noncurrent assets and liabilities.

## Cash and Cash Equivalents

Cash includes cash on hand and in banks. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash with original maturities of three months or less and that are subject to an insignificant risk of change in value.

## Financial Instruments (Upon Adoption of PFRS 9 beginning January 1, 2018)

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

## a) Financial assets

Initial recognition and measurement

Financial assets are classified at fair value, at initial recognition, and subsequently measured at amortized cost, FVOCI, and FVPL.

The classification of financial assets at initial recognition depends on the financial asset's contractual cash flow characteristics and the Group's business model for managing them. With the exception of trade receivables that do not contain a significant financing component or for which the Group has applied the practical expedient, the Group initially measures a financial asset at its fair value plus, in the case of a financial asset not at FVPL, transaction costs. Trade receivables that do not contain a significant financing component or for which the Group has applied the practical expedient are measured at the transaction price determined under PFRS 15.

In order for a financial asset to be classified and measured at amortized cost or FVOCI, it needs to give rise to cash flows that are 'solely payments of principal and interest (SPPI)' on the principal amount outstanding. This assessment is referred to as the SPPI test and is performed at an instrument level.

The Group's business model for managing financial assets refers to how it manages its financial assets in order to generate cash flows. The business model determines whether cash flows will result from collecting contractual cash flows, selling the financial assets, or both.

Purchases or sales of financial assets that require delivery of assets within a time frame established by regulation or convention in the market place (regular way trades) are recognized on the trade date, i.e., the date that the Group commits to purchase or sell the asset.

## Subsequent measurement

For purposes of subsequent measurement, financial assets are classified in four categories:

- Financial assets at amortized cost (debt instruments)
- Financial assets at FVOCI with recycling of cumulative gains and losses (debt instruments)



- Financial assets designated at FVOCI with no recycling of cumulative gains and losses upon derecognition (equity instruments)
- Financial assets at FVPL

The financial assets of the Group as of December 31, 2018 consist of financial assets at amortized cost (debt instruments) and financial assets designated at FVOCI with no recycling of cumulative gains and losses upon derecognition (equity instruments).

#### Financial assets at amortized cost (debt instruments)

This category is the most relevant to the Group. The Group measures financial assets at amortized cost if both of the following conditions are met:

- The financial asset is held within a business model with the objective to hold financial assets in order to collect contractual cash flows; and
- The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Financial assets at amortized cost are subsequently measured using the effective interest (EIR) method and are subject to impairment. Gains and losses are recognized in profit or loss when the asset is derecognized, modified or impaired.

The Group's financial assets at amortized cost includes cash and cash equivalents, receivables and miscellaneous deposits included under "Other noncurrent assets" account.

## Financial assets designated at FVOCI (equity instruments)

Upon initial recognition, the Group can elect to classify irrevocably its equity investments as equity instruments designated at FVOCI when they meet the definition of equity under PAS 32, *Financial Instruments: Presentation,* and are not held for trading. The classification is determined on an instrument-by-instrument basis.

Gains and losses on these financial assets are never recycled to profit or loss. Dividends are recognized as other income in the consolidated statements of income when the right of payment has been established, except when the Group benefits from such proceeds as a recovery of part of the cost of the financial asset, in which case, such gains are recorded in OCI. Equity instruments designated at FVOCI are not subject to impairment assessment.

The Group elected to classify irrevocably its investments in club shares and non-listed common equity shares under this category.

#### Financial assets at FVPL

Financial assets at FVPL include financial assets held for trading, financial assets designated upon initial recognition at FVPL, or financial assets mandatorily required to be measured at fair value. Financial assets are classified as held for trading if they are acquired for the purpose of selling or repurchasing in the near term. Derivatives, including separated embedded derivatives, are also classified as held for trading unless they are designated as effective hedging instruments. Financial assets with cash flows that are not solely payments of principal and interest are classified and measured at FVPL, irrespective of the business model. Notwithstanding the criteria for debt instruments to be classified at amortized cost or at FVOCI, as described above, debt instruments may be designated at FVPL on initial recognition if doing so eliminates, or significantly reduces, an accounting mismatch.

Financial assets at FVPL are carried in the consolidated balance sheets at fair value with net changes in fair value recognized in the consolidated statements of income.

This category includes derivative instruments which the Group had not irrevocably elected to classify at FVOCI.



A derivative embedded in a hybrid contract, with a financial liability or non-financial host, is separated from the host and accounted for as a separate derivative if: the economic characteristics and risks are not closely related to the host; a separate instrument with the same terms as the embedded derivative would meet the definition of a derivative; and the hybrid contract is not measured at fair value through profit or loss. Embedded derivatives are measured at fair value with changes in fair value recognized in profit or loss. Reassessment only occurs if there is either a change in the terms of the contract that significantly modifies the cash flows that would otherwise be required or a reclassification of a financial asset out of the fair value through profit or loss category.

#### Derecognition

A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is primarily derecognized (i.e., removed from the Group's consolidated statement of financial position) when:

- The rights to receive cash flows from the asset have expired, or
- The Group has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement; and either (a) the Group has transferred substantially all the risks and rewards of the asset, or (b) the Group has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset

When the Group has transferred its rights to receive cash flows from an asset or has entered into a pass-through arrangement, it evaluates if, and to what extent, it has retained the risks and rewards of ownership. When it has neither transferred nor retained substantially all of the risks and rewards of the asset, nor transferred control of the asset, the Group continues to recognize the transferred asset to the extent of its continuing involvement. In that case, the Group also recognizes an associated liability. The transferred asset and the associated liability are measured on a basis that reflects the rights and obligations that the Group has retained.

Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the Group could be required to repay.

Impairment of Financial Assets (Upon Adoption of PFRS 9 beginning January 1, 2018)
The Group recognizes an allowance for expected credit losses (ECLs) for all debt instruments not held at FVPL. ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the Group expects to receive, discounted at an approximation of the original effective interest rate. The expected cash flows will include cash flows from the sale of collateral held or other credit enhancements that are integral to the contractual terms

For those credit exposures for which there has been a significant increase in credit risk since initial recognition, a loss allowance is recognized for credit losses expected over the remaining life of the exposure, irrespective of timing of the default (a lifetime ECL).

For trade receivables and contract assets, the Group applies a simplified approach in calculating ECLs. Therefore, the Group does not track changes in credit risk, but instead recognizes a loss allowance based on lifetime ECLs at each reporting date. The Group has established a provision matrix that is based on its historical credit loss experience, adjusted for forward-looking factors specific to the debtors and the economic environment.

The Group considers a financial asset in default when internal or external information indicates that the Group is unlikely to receive the outstanding contractual amounts in full before taking into account any credit enhancements held by the Group. A financial asset is written off when there is no reasonable expectation of recovering the contractual cash flows.



#### b) Financial liabilities

#### Initial recognition and measurement

Financial liabilities are classified, at initial recognition, as financial liabilities at FVPL, loans and borrowings, payables, or as derivatives designated as hedging instruments in an effective hedge, as appropriate.

All financial liabilities are recognized initially at fair value and, in the case of loans and borrowings and payables, net of directly attributable transaction costs.

#### Subsequent measurement

The measurement of financial liabilities depends on their classification, as described below:

#### Financial liabilities at FVPL

Financial liabilities at FVPL include financial liabilities held for trading and financial liabilities designated upon initial recognition as at FVPL.

Financial liabilities are classified as held for trading if they are incurred for the purpose of repurchasing in the near term. This category also includes derivative financial instruments entered into by the Group that are not designated as hedging instruments in hedge relationships as defined by PFRS 9. Separated embedded derivatives are also classified as held for trading unless they are designated as effective hedging instruments.

Gains or losses on liabilities held for trading are recognized in the consolidated statements of income.

Financial liabilities designated upon initial recognition at FVPL are designated at the initial date of recognition, and only if the criteria in PFRS 9 are satisfied.

This category applies to the Group's derivative liabilities, financial liabilities on put options over the non-controlling interests and contingent consideration liability.

#### Other financial liabilities

This category pertains to financial liabilities that are not held for trading or not designated as at FVPL upon the inception of the liability. These include liabilities arising from operations and borrowings.

After initial measurement, other financial liabilities are measured at amortized cost using the EIR method. Amortized cost is calculated by taking into account any discount or premium on the acquisition and fees or costs that are an integral part of the EIR. Gains and losses are recognized in profit or loss when other financial liabilities are derecognized, as well as through the EIR amortization process.

This category applies to the Group's accounts payable and accrued expenses (excluding advances from customers, advances from third party, statutory payables and taxes payables), loans and trust receipts payable and long-term debt.

#### Derecognition

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognized in profit or loss.

#### c) Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the consolidated balance sheets if there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, to realize the assets and settle the liabilities simultaneously.



#### Financial Instruments (Prior to Adoption of PFRS 9)

Classification of financial instruments

Financial instruments within the scope of PAS 39 are classified as:

- 1. Financial assets and financial liabilities at FVPL;
- 2. Loans and receivables;
- 3. Held-to-maturity (HTM) investments;
- 4. AFS financial assets; and
- 5. Other financial liabilities.

The classification depends on the purpose for which the instruments were acquired and whether they are quoted in an active market. The financial instruments of the Group as of December 31, 2017 consist of financial assets and financial liabilities at FVPL, loans and receivables, AFS financial assets, and other financial liabilities.

#### Date of recognition of financial instruments

Financial instruments are recognized in the consolidated balance sheets when the Group becomes a party to the contractual provisions of the instrument. In the case of a regular way purchase or sale of financial assets, recognition and derecognition, as applicable, are done using trade date accounting. The Group follows the trade date accounting where an asset to be received and liability to be paid are recognized on the trade date and the derecognition of an asset that is sold and the recognition of a receivable from the buyer are likewise recognized on the trade date.

In cases where fair value is determined using data which is not observable, the difference between the transaction price and model value is only recognized in profit or loss when the inputs become observable or when the instrument is derecognized. For each transaction, the Group determines the appropriate method of recognizing the "Day 1" difference amount.

## Financial assets or financial liabilities at FVPL

Financial assets or financial liabilities at FVPL include derivatives, financial instruments held for trading and financial instruments designated upon initial recognition as at FVPL.

Derivatives, including separated embedded derivatives, are accounted for as financial assets or financial liabilities at FVPL, unless they are designated as effective hedging instruments or a financial guarantee contract. Where a contract contains one or more embedded derivatives, the hybrid contract may be designated as financial asset or liability at FVPL, except where the embedded derivative does not significantly modify the cash flows or it is clear that separation of the embedded derivative is prohibited.

The Group uses currency forwards to hedge its risks associated with foreign currency fluctuations. Such are accounted for as non-hedge derivatives.

An embedded derivative is separated from the host contract and accounted for as a derivative if all of the following conditions are met:

- 1. The economic characteristics and risks of the embedded derivative are not closely related to the economic characteristics of the host contract;
- 2. A separate instrument with the same terms as the embedded derivative would meet the definition of a derivative; and
- 3. The hybrid or combined instrument is not recognized at FVPL.

The Group assesses whether an embedded derivative is required to be separated from the host contract when the Group first becomes a party to the contract. Reassessment of embedded derivatives is only done when there are changes in the contract that significantly modifies the contractual cash flows.



Financial instruments are classified as held for trading if they are entered into for the purpose of short-term profit-taking.

Financial instruments may be designated at initial recognition as financial assets or financial liabilities at FVPL if any of the following criteria is met:

- 1. The designation eliminates or significantly reduces the inconsistent treatment that would otherwise arise from measuring the instrument or recognizing gains or losses on a different basis; or
- 2. The financial instrument is part of a group of financial instruments which is managed and its performance is evaluated on a fair value basis, in accordance with a documented risk management strategy; or
- 3. The financial instrument contains an embedded derivative that would need to be separately recorded.

Financial assets and financial liabilities at FVPL are subsequently measured at fair value. Changes in fair value of such assets or liabilities are accounted for in profit or loss.

This accounting policy relates primarily to the Group's derivative assets and liabilities, financial liabilities on put options over the non-controlling interests and contingent consideration liability as at December 31, 2017.

#### Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market.

Loans and receivables are recognized initially at fair value, plus transaction costs that are attributable to the acquisition of loans and receivables.

After initial measurement, loans and receivables are subsequently measured at amortized cost using the effective interest rate (EIR) method, less allowance for doubtful accounts. Amortized cost is calculated by taking into account any discount or premium on the acquisition and fees or costs that are an integral part of the EIR. Gains and losses are recognized in profit or loss when loans and receivables are derecognized or impaired, as well as through the amortization process.

This accounting policy relates primarily to the Group's cash and cash equivalents, receivables and miscellaneous deposits reported under the "Other noncurrent assets" account as at December 31, 2017.

#### AFS financial assets

AFS financial assets are those which are designated as such or do not qualify to be classified or designated as at FVPL, loans and receivables or HTM investments. They are purchased and held indefinitely, and may be sold in response to liquidity requirements or changes in market conditions.

AFS financial assets are recognized initially at fair value, plus transaction costs that are attributable to the acquisition of AFS financial assets.

After initial measurement, AFS financial assets are subsequently measured at fair value. Dividends earned on holding AFS financial assets are recognized in profit or loss as dividend income when the right to receive payment has been established. The unrealized gains and losses arising from the fair valuation of AFS financial assets are recognized in OCI under "Reserve for fluctuation on available-for-sale financial assets" account. The losses arising from impairment of such investments are recognized as impairment losses in profit or loss. When the investment is disposed of, the cumulative gains or losses previously recognized in OCI are recognized as realized gains or losses in profit or loss.



When the fair value of AFS equity instruments cannot be measured reliably because of lack of reliable estimates of future cash flows and discount rates necessary to calculate the fair value of unquoted equity instruments, these investments are carried at cost, less allowance for impairment losses.

This accounting policy pertains to the Group's investments in club shares and non-listed common equity shares as at December 31, 2017.

The accounting policy related to the classification and measurement of the Group's financial liabilities, derecognition of financial assets and liabilities and offsetting of financial instruments as at December 31, 2017 is consistent with that under PFRS 9.

## Impairment of Financial Assets (Prior to Adoption of PFRS 9)

The Group assesses, at each balance sheet date, whether there is objective evidence that a financial asset or a group of financial assets is impaired. An impairment exists if one or more events that has occurred since the initial recognition of the asset (an incurred "loss event"), has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated. Evidence of impairment may include indications that the borrower or a group of borrowers is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganization, and observable data indicating that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

#### Loans and receivables

For loans and receivables, the Group assesses whether objective evidence of impairment exists individually for financial assets that are individually significant, or collectively for financial assets that are not individually significant. If the Group determines that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, it includes the asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment. Those characteristics are relevant to the estimation of future cash flows for groups of such assets by being indicative of the debtors' ability to pay all amounts due according to the contractual terms of the assets being evaluated. Assets that are individually assessed for impairment and for which an impairment loss is, or continues to be recognized, are not included in a collective assessment for impairment.

The amount of any impairment loss identified is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future expected credit losses that have not yet been incurred). The present value of the estimated future cash flows is discounted at the financial asset's original EIR.

The carrying amount of the asset is reduced through the use of an allowance account and the amount of the loss is recognized in profit or loss. Loans and receivables, together with the associated allowance accounts, are written off when there is no realistic prospect of future recovery. If, in a subsequent year, the amount of the estimated provision for doubtful accounts increases or decreases because of an event occurring after the provision for doubtful accounts was recognized, the previously recognized provision for doubtful accounts is increased or reduced by adjusting the allowance account. If a write-off is later recovered, the recovery is recognized in profit or loss.

#### AFS financial assets

For AFS financial investments, the Group assesses, at each balance sheet date, whether there is objective evidence that an investment or a group of investments is impaired.

In the case of equity investments classified as AFS financial assets, objective evidence would include a significant or prolonged decline in the fair value of the investments below its cost. "Significant" is evaluated against the original cost of the investments and "prolonged" against the period in which the fair value has been below its original cost. When there is evidence of impairment, the cumulative loss - measured as the difference between the acquisition cost and the current fair value, less any



impairment losses on that investments previously recognized in profit or loss - is removed from OCI and recognized in profit or loss. Impairment losses on equity investments are not reversed through profit or loss. Increases in fair value after impairment are recognized directly in OCI.

#### Fair Value Measurement

The Group measures its derivatives, financial assets at FVOCI and financial liabilities at FVPL at fair value at each balance sheet date. Also, fair values of financial instruments measured at amortized cost are disclosed in Note 32.

The fair value is the price that would be received to sell an asset, or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or liability; or
- In the absence of a principal market, in the most advantageous market for the asset or liability.

The principal or the most advantageous market must be accessible by the Group.

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest.

The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure the fair value, maximizing the use of relevant observable inputs and minimizing the use of unobservable inputs.

All assets and liabilities for which the fair value is measured or disclosed in the consolidated financial statements are categorized within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- Level 1 Quoted (unadjusted) market prices in active markets for identical assets and liabilities.
- Level 2 Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable.
- Level 3 Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

For assets and liabilities that are recognized in the consolidated financial statements on a recurring basis, the Group determines whether transfers have occurred between levels in the hierarchy by reassessing categorization (based on the lowest level input that is significant to the fair value measurement as a whole) at balance sheet date.

For purposes of fair value disclosures, the Group has determined classes of assets and liabilities on the basis of the nature, characteristics and risks of the asset or liability and the level of the fair value hierarchy as explained above.

#### Inventories

Inventories are valued at the lower of cost and net realizable value (NRV). Cost is determined using the moving average method for raw materials and supplies. For finished goods and work-in-process, cost includes direct materials, direct labor, and a proportion of manufacturing overhead costs based on normal operating capacity determined using the moving average method. NRV is the estimated selling price in the ordinary course of business, less the estimated costs of completion and costs necessary to make the sale. In the event that NRV is lower than cost, the decline shall be recognized as an expense in profit or loss.



#### Noncurrent Assets Held for Sale

The Group classifies noncurrent asset as held for sale if its carrying amount will be recovered mainly through selling the asset rather than through continuing use.

The following conditions must be met for an asset to be classified as held for sale:

- Management is committed to a plan to sell;
- The asset is available for immediate sale:
- An active programme to locate a buyer is initiated;
- The sale is highly probable within 12 months of classification as held for sale;
- The asset is being actively marketed for sale at a sales price reasonable in relation to its fair value; and
- Actions required to complete the plan indicate that it is unlikely that plan will be significantly changed or withdrawn.

The Group measures noncurrent asset held for sale at the lower of its carrying amount and fair value less cost to sell.

## Property, Plant and Equipment

Property, plant and equipment are stated at cost, net of accumulated depreciation and accumulated impairment losses. The initial cost of property, plant and equipment consists of its purchase price and any directly attributable cost of bringing the asset to its working condition and location for its intended use. Expenditures incurred after the property, plant and equipment have been put into operation, such as repairs and maintenance and overhaul costs, are normally charged to profit or loss in the period in which the costs are incurred. In situations where it can be clearly demonstrated that the expenditures have resulted in an increase in the future economic benefits expected to be obtained from the use of an item of property, plant and equipment beyond its originally assessed standard of performance, the expenditures are capitalized as additional costs of property, plant and equipment.

Construction in progress is stated at cost, less impairment loss, if any. This includes costs of construction and installation of equipment and machinery items, and any other costs directly attributable to bringing the asset to its intended use. Construction in progress is not depreciated until such time as the relevant assets are completed and put into operational use.

Depreciation of property, plant and equipment commences once the property, plant and equipment are available for use and is calculated on a straight-line basis over the estimated useful lives (EUL) of the assets as follows:

	Years
Buildings	25 - 30
Building improvements	5
Machineries and facilities equipment	7
Furniture, fixtures and office equipment	3 - 5
Transportation equipment	3 - 5
Tools and instruments	2 - 5

The EUL and methods of depreciation of property, plant and equipment are reviewed annually and adjusted prospectively, if appropriate. The EUL of property, plant and equipment are based on expected asset utilization as anchored on business plans and strategies that also consider expected future technological developments and market behavior to ensure that the period of depreciation is consistent with the expected pattern of economic benefits from items of property, plant and equipment.

An item of property, plant and equipment is derecognized upon disposal or when no future economic benefits are expected from its use. Any gain or loss arising from the derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is recognized in profit or loss when the asset is derecognized.



Fully depreciated property, plant and equipment are retained in the accounts until these are no longer used and no further depreciation is charged to profit or loss.

#### **Borrowing Costs**

Borrowing costs directly attributable to the acquisition, construction or production of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalized as part of the cost of the asset. All other borrowing costs are expensed in the period in which they occur. Borrowing costs consist of interest and other costs that the Group incurs in connection with the borrowing of funds.

#### **Business Combinations and Goodwill**

Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured as the aggregate of the consideration transferred, measured at acquisition date fair value, and the amount of any non-controlling interest in the acquiree. For each business combination, the Group elects to measure the non-controlling interest in the acquiree at the proportionate share of the acquiree's identifiable net assets. Acquisition-related costs are expensed as incurred and included in the consolidated statements of income under "Operating expenses" account.

When the Group acquires a business, it assesses the financial assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as at the acquisition date. This includes the separation of embedded derivatives in host contracts by the acquiree.

If the business combination is achieved in stages, any previously held equity interest is remeasured at its acquisition date fair value and any resulting gain or loss is recognized in profit or loss. Any contingent consideration to be transferred by the acquirer will be recognized at fair value at the acquisition date. Contingent consideration classified as an asset or liability, that is a financial instrument and within the scope of PFRS 9 is measured at fair value with changes in fair value recognized in profit or loss. Other contingent consideration that is not within the scope of PFRS 9 is measured at fair value at each reporting date with changes in fair value recognized in profit or loss.

Goodwill is initially measured at cost, being the excess of the aggregate of the consideration transferred and the amount recognized for non-controlling interests over the net identifiable assets acquired and liabilities assumed. If the fair value of the net assets acquired is in excess of the aggregate consideration transferred, the Group reassesses whether it has correctly identified all of the assets acquired and all of the liabilities assumed and reviews the procedures used to measure amounts to be recognized at the acquisition date. If the reassessment still results in an excess of the fair value of net assets acquired over the aggregate consideration transferred, then the gain is recognized in profit or loss.

After initial recognition, goodwill is measured at cost, less accumulated impairment losses. For purposes of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's cash-generating unit (CGU), or group of CGUs, that are expected to benefit from the synergies of the combination, irrespective of whether other assets or liabilities of the Group are assigned to those units or groups of units.

Each unit or group of units to which the goodwill is allocated should:

- Represent the lowest level within the Group at which the goodwill is monitored for internal management purposes; and
- Not be larger than an operating segment determined in accordance with PFRS 8, Operating Segments.

When goodwill has been allocated to a CGU and part of the operation within that unit is disposed of, the goodwill allocated with the disposed operation is included in the carrying amount of the operation when determining the gain or loss on disposal. Goodwill disposed in these circumstances is measured based on the relative values of the disposed operation.



If the initial accounting for a business combination can be determined only provisionally by the end of the period in which the combination is effected because either the fair values to be assigned to the acquiree's identifiable assets, liabilities or contingent liabilities or the cost of the combination can be determined only provisionally, the acquirer shall account for the combination using those provisional values. The acquirer shall recognize any adjustments to those provisional values as a result of completing the initial accounting within twelve months of the acquisition date as follows: (i) the carrying amount of the identifiable asset, liability or contingent liability that is recognized or adjusted as a result of completing the initial accounting shall be calculated as if its fair value at the acquisition date had been recognized from that date; (ii) goodwill or any gain recognized shall be adjusted by an amount equal to the adjustment to the fair value at the acquisition date of the identifiable asset, liability or contingent liability being recognized or adjusted; and (iii) comparative information presented for the periods before the initial accounting for the combination is complete shall be presented as if the initial accounting has been completed from the acquisition date.

#### **Intangible Assets**

Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is the fair value as of the date of acquisition.

#### Research and development costs

Research costs are expensed as incurred. Development expenditures on an individual project are recognized as an intangible asset when the Group can demonstrate:

- (a) The technical feasibility of completing the intangible asset so that the asset will be available for use or sale:
- (b) Its intention to complete and ability to use or sell the intangible asset;
- (c) How the intangible asset will generate probable future economic benefits. Among other things, the entity can demonstrate the existence of a market for the output of the intangible asset or the intangible asset itself or, if it is to be used internally, the usefulness of the intangible asset;
- (d) The availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset; and
- (e) Its ability to measure reliably the expenditure attributable to the intangible asset during its development.

After initial recognition, intangible assets are carried at cost, less accumulated amortization and any accumulated impairment losses. Amortization begins when development is complete and the asset is available for use. It is amortized over the period of expected benefit.

The EUL of intangible assets are assessed as either finite or indefinite. Intangible assets with finite useful lives are amortized over their EUL and assessed for impairment whenever there is an indication that the intangible asset is impaired. The amortization period and method for intangible assets with finite useful lives are reviewed at least at the end of each balance sheet date. Changes in the EUL or the expected pattern of consumption of future economic benefits embodied in the asset are considered to modify the amortization period or method, as appropriate, and are treated as changes in accounting estimates. The amortization expense on intangible assets with finite useful lives is recognized in profit or loss.

The EUL of intangible assets of finite useful life are as follows:

	Years
Customer relationships	5
Unpatented technology	5
Licenses	3
Intellectual properties	5
Product development cost	5



Intangible assets with indefinite useful lives and those not yet available for use are not amortized, but are tested for impairment annually, either individually or at the CGU level. The assessment of indefinite useful life is reviewed annually to determine whether the indefinite useful life continues to be supportable. If not, the change in useful life from indefinite to finite is made on a prospective basis.

Gains or losses arising from the derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset, and are recognized in profit or loss when the asset is derecognized.

#### Impairment of Nonfinancial Assets

The Group assesses, at each balance sheet date, whether there is an indication that an asset is impaired. If any indication exists, or when annual impairment testing for an asset is required, the Group estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or CGU's fair value less costs to sell and its value-in-use. Recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. When the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In determining fair value less costs to sell, recent market transactions are taken into account. If no such transactions can be identified, an appropriate valuation model is used. These calculations are corroborated by valuation multiples, quoted share prices for publicly traded companies or other available fair value indicators. In assessing value-in-use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

The Group bases its impairment calculation on detailed budgets and forecast calculations, which are prepared separately for each of the Group's CGU to which the individual assets are allocated. These budgets and forecast calculations generally covered a period of five years.

For assets, excluding goodwill, an assessment is made at each balance sheet date to determine whether there is an indication that previously recognized impairment losses no longer exist or have decreased. If such indication exists, the Group estimates the asset's or CGU's recoverable amount. A previously recognized impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable amount since the last impairment loss was recognized. The reversal is limited so that the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation and amortization, had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in profit or loss. After such reversal, the depreciation and amortization expense is adjusted in future periods to allocate the asset's revised carrying amount, less any residual value, on a systematic basis over its remaining EUL.

Goodwill allocated to STI, STEL, the Parent Company and IMI CZ is tested for impairment annually as of September 30. Goodwill allocated to VIA is tested annually as of December 31. Goodwill is also tested for impairment when circumstances indicate that the carrying amount is impaired. Provisional goodwill allocated to a CGU is also tested for impairment even if the fair value exercise is not complete during the year.

Impairment is determined for goodwill by assessing the recoverable amount of each CGU (or group of CGUs) to which the goodwill relates. When the recoverable amount of the CGU is less than its carrying amount, an impairment loss is recognized. Impairment losses relating to goodwill cannot be reversed in future periods.

#### **Provisions**

Provisions are recognized when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.



When the Group expects a provision to be reimbursed, the reimbursement is recognized as a separate asset, but only when the reimbursement is virtually certain.

If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects the current market assessments of the time value of money and, when appropriate, the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognized as interest expense.

Provisions are reviewed at each balance sheet date and adjusted to reflect the current best estimate.

#### Equity

#### Capital stock

Capital stock is measured at par value for all shares issued and outstanding. When the Parent Company issues more than one class of stock, a separate account is maintained for each class of stock and the number of shares issued.

Preferred shares may be issued with various rights. In determining whether a preference share is financial liability or equity instrument, the issuer is required to assess the particular rights attaching to the share to determine whether it exhibits the fundamental characteristic of a financial liability. A preference share redeemable only at the holder's option is an equity instrument because the issuer does not have a present or future obligation to transfer financial assets to the shareholder.

## Additional paid-in capital

Additional paid-in capital pertains to the difference of the par value and selling price of issued and outstanding shares of stock. Direct costs incurred related to equity issuance, such as underwriting, accounting and legal fees, printing costs and taxes are charged to "Additional paid-in capital" account. If additional paid-in capital is not sufficient, the excess is charged against "Retained earnings" account. The financial liabilities for the put options over the non-controlling interests are recognized at the acquisition date with a debit to additional paid-in capital.

#### Subscriptions receivable

Subscriptions receivable pertains to the uncollected portion of the subscribed shares.

Retained earnings and dividends on capital stock of the Parent Company

Retained earnings represent net accumulated earnings of the Group, less dividends declared. Dividends on capital stock are recognized as a liability and deducted from equity when they are approved by Parent Company's BOD.

#### Treasury stock

Treasury stock is recorded at cost and is presented as a deduction from equity. When the shares are retired, the "Capital stock" account is reduced by its par value and the excess of cost over par value upon retirement is debited to "Additional paid-in capital" account to the extent of the specific or average additional paid-in capital when the shares were issued and to "Retained earnings" account for the remaining balance.

## Revenue Recognition (Upon adoption of PFRS 15 beginning January 1, 2018)

#### a) Revenue from contracts with customers

The Group is in the business of providing electronic manufacturing and other related services to various customers. Revenue from contracts with customers is recognized when control of the goods or services are transferred to the customer at an amount that reflects the consideration to which the Group expects to be entitled in exchange for those goods or services. The Group has concluded that it is the principal in its revenue arrangements because it controls the goods or services before transferring them to the customer.



## Manufacturing of goods

The Group provides manufacturing services in accordance with the customer's specifications. The Group promises to provide a combined performance obligation comprised of non-distinct goods or services, which include issuance of materials to production, assembly, testing and packaging.

Contracts with customers are generally classified as turnkey or consignment. In a turnkey contract, the Group procures the materials and provides the assembly services to the customer. In a consignment contract, the Group only provides assembly services to the customer.

For turnkey contracts, revenue is recognized over time since the products created have no alternative use to the Group and the Group has right to payment for performance completed to date including the related profit margin, in case of termination for reasons other than the Group's failure to perform as promised.

For goods manufactured not covered by customer purchase orders or firm delivery schedule, revenues are recognized at a point in time, when control of the asset is transferred to the customer, generally when goods are shipped or goods are received by the customer, depending on the corresponding agreement with the customer.

For consignment contracts, revenue is recognized over time as services are rendered since the customer simultaneously receives and consumes the benefits as the Group performs.

#### Non-recurring engineering services

Non-recurring engineering charges, tooling and other pre-production revenue stream (NREs) are recognized at a point in time since the criteria for over time recognition is not met. This is based on the assessment that while, in general, the Group has no alternative use for these NREs, either due to customization or restrictions by the customer, there is no assurance or relevant experience that IMI has enforceable right to payment or can recover the cost, plus reasonable margin, in case of contract termination. Point in time revenue recognition for NREs would mean revenue is recognized upon customer acceptance of the NREs (transfer of control).

The Group considers whether there are other promises in the contract that are separate performance obligations to which a portion of the transaction price needs to be allocated (e.g., customer options that provide material rights to customers, warranties). In determining the transaction price, the Group considers the effects of variable consideration, the existence of significant financing components, noncash consideration and consideration payable to the customer, if any.

#### Variable consideration

If the consideration in a contract includes a variable amount, the Group estimates the amount of consideration to which it will be entitled in exchange for transferring the goods to the customer. The variable consideration is estimated at contract inception and constrained until it is highly probable that a significant revenue reversal in the amount of cumulative revenue recognized will not occur when the associated uncertainty with the variable consideration is subsequently resolved.

## Significant financing component

The Group's contracts with its customers are short-term in nature. Using the practical expedient in PFRS 15, the Group does not adjust the promised amount of consideration of the effects of a significant financing component if it expects, at contract inception, that the period between the transfer of the promised good or service to the customer and when the customer pays for that good or service will be one year or less.

The Group does not have significant separate performance obligations wherein the transaction price needs to be allocated as of December 31, 2018.



#### b) Contract balances

#### Contract asset

A contract asset is the right to consideration in exchange for goods or services transferred to the customer. If the Group performs by transferring goods or services to a customer before the customer pays consideration or before payment is due, a contract asset is recognized for the earned consideration that is conditional.

#### Contract liability

A contract liability is the obligation to transfer goods or services to a customer for which the Group has received consideration (or an amount of consideration is due) from the customer. If a customer pays consideration before the Group transfers goods or services to the customer, a contract liability is recognized when the payment is made or the payment is due (whichever is earlier). A contract liability is recognized as revenue when the Group performs under the contract.

#### c) Cost to obtain a contract

The Group pays sales commission to its employees for each contract that they obtain. The Group has elected to apply the optional practical expedient for costs to obtain a contract which allows the Group to immediately expense sales commissions (included under operating expenses) because the amortization period of the asset that the Group otherwise would have used is one year or less.

## Revenue Recognition (Prior to Adoption of PFRS 15)

Revenue is recognized to the extent that it is probable that the economic benefits will flow to the Group and the revenue can be reliably measured, regardless of when the payment is being made. Revenue is measured at the fair value of the consideration received or receivable, taking into account contractually defined terms of payment. The following specific recognition criteria must also be met before revenue is recognized:

## Sale of goods

Revenue from sale of goods is recognized when goods are shipped or goods are received by the customer, depending on the corresponding agreement with the customers, title and risk of ownership have passed, the price to the buyer is fixed or determinable, and recoverability is reasonably assured.

#### Rendering of services

Revenue from sale of services is recognized when the related services to complete the required units have been rendered.

#### Other Income

#### Interest income

Interest income is recognized as it accrues using the EIR method.

#### Dividends

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

## Miscellaneous income

Miscellaneous income is recognized as the Group earns the right over it.

#### Expenses

#### Cost of sales

This account includes cost of goods sold and cost of services. These expenses pertain to the direct expenses incurred by the Group in relation to the products and services offered. Cost of sales is recognized when the related goods are sold and when services are rendered.

#### Operating expenses

This account pertains to the general and administrative expenses. Operating expenses are recognized when incurred, except for rental expense, which is computed on a straight line-basis over the lease term.



# **Government Grants**

Government grants are recognized where there is reasonable assurance that the grant will be received and all attached conditions will be complied with. When the grant relates to an expense item, it is initially recognized as a liability in the consolidated balance sheet and recognized as income on a systematic basis over the periods that the related costs, for which it is intended to compensate, are expensed. When the grant relates to the acquisition or construction of a fixed asset, it is initially recognized as a liability in the consolidated balance sheet and recognized as income in equal amounts over the period of depreciation of the related asset.

### **Foreign Currency Transactions**

The functional currencies of the Group's foreign operations are determined as the currency in the country where the subsidiary operates. For consolidation purposes, the foreign subsidiaries' balances are translated to USD, which is the Parent Company's functional and presentation currency.

Transactions in foreign currencies are initially recorded in the functional currency rate ruling at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are retranslated at the functional currency rate of exchange ruling at the balance sheet date. All differences are taken to profit or loss. Nonmonetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate as at the date of initial transaction. Nonmonetary items measured at fair value in a foreign currency are translated using the exchange rate at the date when the fair value was determined.

The functional currencies of the Group's foreign subsidiaries are summarized in Note 2 to the consolidated financial statements. As at the balance sheet date, the assets and liabilities of these subsidiaries are translated into the presentation currency of the Parent Company at the rate of exchange ruling at the balance sheet date and their profit and loss accounts are translated at the weighted average exchange rates for the year. The exchange differences arising on the translation are recognized in the consolidated statement of comprehensive income and reported as a separate component of equity.

Exchange differences arising from elimination of intragroup balances and intragroup transactions are recognized in profit or loss. As an exception, if the exchange differences arise from intragroup balances that, in substance, forms part of an entity's net investment in a foreign operation, the exchange differences are not to be recognized in profit or loss, but are recognized in OCI and accumulated in a separate component of equity until the disposal of the foreign operation.

On disposal of a foreign entity, the deferred cumulative amount recognized in the consolidated statement of comprehensive income relating to that particular foreign operation shall be recognized in profit or loss.

### Income Taxes

## Current tax

Current tax assets and current tax liabilities for the current and prior periods are measured at the amount expected to be recovered from or paid to the tax authorities. The tax rates and tax laws used to compute the amount are those that are enacted or substantively enacted as of the balance sheet date in the countries where the Group operates and generates taxable profit.

Current tax relating to items recognized directly in equity is recognized in equity and not in profit or loss. Management periodically evaluates positions taken in the tax returns with respect to situations in which applicable tax regulations are subject to interpretation and establishes provisions, when appropriate.

### Deferred tax

Deferred tax is provided using the liability method on all temporary differences between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes as of the balance sheet date.

Deferred tax assets are recognized for all deductible temporary differences and carryforward benefits of unused tax losses, to the extent that it is probable that sufficient future taxable profits will be available against which the deductible temporary differences and carryforward benefits of unused tax losses can be utilized, except:

- When the deferred tax asset relating to the deductible temporary differences arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and
- In respect of deductible temporary differences associated with investments in subsidiaries, deferred tax assets are recognized only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and sufficient future taxable profits will be available against which the temporary differences can be utilized.

The carrying amount of deferred tax assets is reviewed at each balance sheet date and reduced to the extent that it is no longer probable that sufficient future taxable profits will be available to allow all or part of the deferred tax assets to be utilized.

Deferred tax liabilities are recognized for all taxable temporary differences, except:

- When the deferred tax liability arises from the initial recognition of goodwill or an asset or liability
  in a transaction that is not a business combination and, at the time of the transaction, affects
  neither the accounting profit nor taxable profit or loss; and
- In respect of taxable temporary differences associated with investments in subsidiaries, when the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred tax assets and deferred tax liabilities are measured at the tax rates that are expected to apply in the period when the asset is realized or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted as of the balance sheet date.

Deferred tax relating to items recognized outside profit or loss is recognized outside profit or loss. Deferred tax items are recognized in correlation to the underlying transaction either in OCI or directly in equity.

Deferred tax assets and deferred tax liabilities are offset if a legally enforceable right exists to offset current tax assets against current tax liabilities and the deferred taxes relate to the same taxable entity and the same tax authority.

For periods where an Income Tax Holiday (ITH) is in effect, no deferred taxes are recognized in the consolidated financial statements as the ITH status of the Group neither results in a deductible temporary difference or taxable temporary difference. However, for temporary differences that are expected to reverse beyond the ITH, deferred taxes are recognized.

# Earnings per Share (EPS) Attributable to Equity Holders of the Parent Company

Basic EPS is computed by dividing net income attributable to common equity holders by the weighted average number of common shares outstanding and adjusted to give retroactive effect to any stock dividends declared during the period. Diluted EPS is computed by dividing net income attributable to common equity holders by the weighted average number of common shares outstanding, plus the weighted average number of common shares that would be issued on conversion of all the dilutive potential common shares. The calculation of diluted EPS does not assume conversion, exercise or other issue of potential common shares that would have an antidilutive effect on EPS.



## Retirement and Other Employee Benefits

### Defined benefit plans

The Parent Company, PSi and IMI BG maintain separate defined benefit plans covering substantially all of their employees. The plans of the Parent Company and PSi are funded and noncontributory retirement plans administered by their respective Boards of Trustees, while that of IMI BG is unfunded and noncontributory.

The cost of providing benefits under the defined benefit plans is actuarially determined using the projected unit credit method. This method reflects services rendered by employees up to the date of valuation and incorporates assumptions concerning employees' projected salaries. Actuarial valuations are conducted with sufficient regularity, with the option to accelerate when significant changes to underlying assumptions occur.

Service costs which include current service costs, past service costs and gains or losses on non-routine settlements are recognized as expense in profit or loss. Past service costs are recognized when plan amendment or curtailment occurs.

Net interest on net retirement liabilities is the change during the period in net retirement liabilities that arises from the passage of time which is determined by applying the discount rate based on government bonds to net retirement liabilities. Net interest on retirement liabilities is recognized as expense or income in profit or loss.

Remeasurements comprising actuarial gains and losses, return on plan assets and any change in the effect of the asset ceiling (excluding net interest on net retirement liabilities) are recognized immediately in OCI in the period in which they arise. Remeasurements are not reclassified to profit or loss in subsequent periods.

Net retirement liabilities are the aggregate of the present value of the defined benefit obligation at the end of the balance sheet date reduced by the fair value of plan assets, adjusted for any effect of limiting a net retirement asset to the asset ceiling. The asset ceiling is the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan.

Plan assets are assets that are held by a long-term employee benefit fund. Plan assets are not available to the creditors of the Group, nor can they be paid directly to the Group. The fair value of plan assets is based on market price information. When no market price is available, the fair value of plan assets is estimated by discounting expected future cash flows using a discount rate that reflects both the risk associated with the plan assets and the maturity or expected disposal date of those assets (or, if they have no maturity, the expected period until the settlement of the related obligations).

# Defined contribution plans

The Parent Company's subsidiaries in Singapore, China and Hong Kong, Czech Republic, Mexico, Germany, and UK participate in the respective national retirement schemes defined by the laws of the countries in which it has operations. These retirement schemes are considered as defined contribution plans. A defined contribution plan is a plan under which the subsidiary pays fixed contributions. Each subsidiary has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods. The required contributions to the national retirement schemes are recognized as retirement expense as accrued.

# Singapore

The subsidiaries incorporated in Singapore make contributions to the Central Provident Fund (CPF) scheme in Singapore, a defined contribution scheme. Contributions to the CPF scheme are recognized as an expense in the period in which the related service is performed.



#### China

The subsidiaries incorporated and operating in China are required to provide certain staff retirement benefits to their employees under existing China regulations, a defined contribution scheme. Retirement contributions are provided at rates stipulated by China regulations and are contributed to a retirement fund managed by government agencies, which are responsible for administering these amounts for the subsidiaries' employees. Contributions to this defined contribution scheme are recognized as expense in the period in which the related service is performed.

#### Hong Kong

The subsidiary in Hong Kong participates in the defined provident fund. The subsidiary and its employees make monthly contributions to the scheme at 5% of the employees' earnings as defined under the Mandatory Provident Fund legislation. Contributions to this defined contribution scheme are recognized as expense in the period in which the related service is performed.

# IMI CZ

IMI CZ, under its collective agreement, is committed to pay contributions to life and retirement insurance of its loyal employees. This is done on a monthly basis as part of payroll expenses and only over the employment period. IMI CZ is not obliged to any other payments if employment terminates.

### <u>IMI M</u>X

In accordance with the Mexican Labor Law, IMI MX provides seniority premium benefits to its employees under certain circumstances. These benefits consist of a one-time payment equivalent to twelve days of wage for each year of service (at the employee's most recent salary, but not to exceed twice the legal minimum wage), payable to all employees with fifteen or more years of service, as well as to certain employees terminated involuntarily prior to the vesting of their seniority premium benefit.

IMI MX also provides statutorily mandated severance benefits to its employees terminated under certain circumstances. Such benefits consist of a one-time payment of three months wages plus twenty days wages for each year of service payable upon involuntary termination without just cause. These are recognized when such an event occurs.

### VIA

VIA only has defined contribution plans relating to statutory pension. Funds paid by the employees and employers are not saved or invested but are used to pay current pension obligations. Obligations for contributions to defined contribution plans are recognized as an expense when incurred.

#### STI

Contributions to defined contribution plans are recognized as an expense in the period in which the related service is provided. Prepaid contributions are recognized as an asset to the extent that the prepayment will lead to a reduction in future payments or a cash refund.

When contributions are not expected to be settled wholly within 12 months of the end of the reporting date in which the employees render the related service, the liability is measured on a discounted present value basis. The unwinding of the discount is recognized as a finance cost in profit or loss in the period in which it arises.

## Employee leave entitlement

Employee entitlements to annual leave are recognized as a liability when they accrue to the employees. The undiscounted liability for leave expected to be settled wholly before twelve months after the end of the balance sheet date is recognized for services rendered by employees up to the end of the balance sheet date.

# **Share-based Payment Transactions**

Certain employees (including directors) of the Group receive remuneration in the form of share-based payment transactions, whereby employees render services in exchange for shares or rights over shares ("equity-settled transactions").

The Group has an employee stock ownership plan (ESOWN) which allows the grantees to purchase the Parent Company's shares at a discounted price. The Group recognizes employee benefit expense over the holding period. The Group treats its ESOWN plan as option payable within a given period. These are accounted for similar to the methods outlined in PFRS 2. Dividends paid on the awards that have vested are deducted from equity while those paid on awards that are unvested are charged to profit or loss.

## Operating Segments

The Group is organized and managed separately according to geographical locations of businesses. The geographical segments are segregated as follows: Philippines, China, Europe, Mexico, Germany/UK, and USA/Japan/Singapore/IMI UK. These geographical businesses are the basis upon which the Group reports its operating segment information presented in Note 29.

#### Leases

The determination of whether an arrangement is, or contains, a lease, is based on the substance of the arrangement at the inception date. The arrangement is assessed for whether fulfillment of the arrangement is dependent on the use of a specific asset or assets, or whether the arrangement conveys a right to use the asset or assets, even if that right is not explicitly specified in an arrangement.

## Operating and finance lease commitments - Group as lessee

Finance leases that transfer substantially all the risks and benefits incidental to ownership of the leased item to the Group are capitalized at the inception of the lease at the fair value of the leased property or, if lower, at the present value of the minimum lease payments and included in the "Property, plant and equipment" account, with the corresponding liability to the lessor included in the "Accounts payable and accrued expenses" account for the current portion, and "Noncurrent portion of obligation under finance lease" account for the noncurrent portion in the consolidated balance sheets. Lease payments are apportioned between the finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are recognized under "Interest expense and bank charges" account in the consolidated statements of income.

Capitalized leased assets are depreciated over the shorter of the EUL of the assets and the respective lease terms.

Leases in which the Group does not transfer substantially all the risks and benefits of ownership of the assets are classified as operating leases. Operating lease payments are recognized as expense in profit or loss on a straight-line basis over the respective lease terms.

# Contingencies

Contingent liabilities are not recognized in the consolidated financial statements. These are disclosed in the consolidated financial statements, unless the possibility of an outflow of resources embodying economic benefits is remote. Contingent assets are not recognized in the consolidated financial statements but are disclosed in the consolidated financial statements when an inflow of economic benefits is probable.

## Events after the Balance Sheet Date

Post period events that provide additional information about the Group's financial position at the balance sheet date (adjusting events) are reflected in the consolidated financial statements. Post period events that are non-adjusting events are disclosed in the consolidated financial statements when material.



# 4. Significant Accounting Judgments, Estimates and Assumptions

The preparation of the consolidated financial statements in conformity with PFRS requires management to make judgments, estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Uncertainty about these judgments, assumptions and estimates could result in outcomes that require a material adjustment to the carrying amounts of assets and liabilities affected in future periods.

#### <u>Judgments</u>

In the process of applying the Group's accounting policies, management has made the following judgments, which have the most significant effect on the amounts recognized in the consolidated financial statements:

#### Revenue from contracts with customers

- Identifying contracts with customers Generally, a valid and approved manufacturing service agreement (MSA), scheduling agreement (SA), customer accepted quote, customer forecast, and/or customer purchase order or firm delivery schedule will be in place before the Group provides services or manufacture goods for the customers. The Group is not obligated to transfer any goods or provide services until the customer submits a purchase order or firm delivery schedule under the MSA or SA, respectively. The purchase order or firm delivery schedule creates the enforceable rights and obligations and is therefore evaluated together with the MSA or SA for revenue recognition in accordance with PERS 15.
- Determining the timing of revenue recognition The Group assessed that revenue from manufacturing of goods shall be recognized over time or point in time. For turnkey contracts wherein the products created have no alternative use to the Group and the Group has right to payment for performance completed to date including the related profit margin, in case of termination for reasons other than the Group's failure to perform as promised, revenue is recognized over time. For goods manufactured not covered by customer purchase orders or firm delivery schedule, revenues are recognized at a point in time. For consignment contracts, revenue is recognized over time as services are rendered since the customer simultaneously receives and consumes the benefits as the Group performs.
- Determining the method to measure of progress for revenue recognized over time
   The Group measures progress towards complete satisfaction of the performance obligation using
   an input method (i.e., costs incurred). Management believes that this method provides a faithful
   depiction of the transfer of goods or services to the customer because the Group provides
   integration service to produce a combined output and each item in the combined output may not
   transfer an equal amount of value to the customer.

### Product development costs

Expenditures for the development of new products or production systems are recognized as intangible assets if such expenditures, with a high degree of certainty, will result in future economic benefits for the Group. The rules require stringent criteria to be met for these development expenditures to be recognized as assets such as determining technical feasibility of completing the intangible asset. Management assessed that it is able to meet the identifiability and separability criteria provided in PAS 38, *Intangible Assets*, on the premise that the projects involved are in separate locations from other existing lines and that each project arises from a contractual right between the Group and each customer. Moreover, management is able demonstrate that the projects are in the advanced stage of development.



### Functional currency

PAS 21, Effects of Changes in Foreign Exchange Rates, requires management to use its judgment to determine each entity's functional currency such that it most faithfully represents the economic effects of the underlying transactions, events and conditions that are relevant to the Group. In making this judgment, each entity within the Group considers the currency in which the sales prices for its goods and services are denominated and settled.

### Operating lease commitments - Group as lessee

The Group has entered into contracts with various lease contracts for office spaces and land. The Group has determined that all significant risks and rewards of ownership of these properties are retained by the lessor.

Further details are disclosed in Note 30.

# Contingencies

The Group is currently involved in various legal proceedings. The estimates of the probable costs of the resolutions and assessments of these claims have been developed in consultation with outside counsels handling the defense in these matters and are based upon analyses of potential results. The Group currently does not believe that these proceedings and tax assessments will have a material effect on the Group's financial position. It is possible, however, that future results of operations could be materially affected by changes in the estimates or in the effectiveness of the strategies relating to these proceedings.

Further details are disclosed in Note 34.

### **Estimates and Assumptions**

The key assumptions concerning the future and other key sources of estimation uncertainty at the balance sheet date that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below. The Group based its estimates and assumptions on parameters available when the consolidated financial statements were prepared. Existing circumstances and assumptions about future developments, however, may change due to market changes or circumstances arising beyond the control of the Group. Such changes are reflected in the assumptions when they occur.

# Fair value of the financial liabilities on put options

The acquisition of VIA in 2016 and STI in 2017 included call and put options over the non-controlling interests. These options are considered when determining whether the entity has obtained control over the acquiree if in substance the entity already has access to the returns associated with that ownership interest. Management assessed that the options do not give the Group present access to the returns associated with the non-controlling interests in subsidiary and, therefore, accounted for the non-controlling interests under PFRS 10, while the financial liability was accounted for under PAS 39 measured at the present value of the redemption amount, with a debit to a component of equity attributable to the parent.

Management assessed that the discounted, probability-weighted cash flow methodology is the appropriate model to derive the present value of the redemption amount. The key estimates and assumptions used in the valuation include the current equity value of the acquiree, forecasted interest rate and probability of trigger events occurring. The equity value of VIA is determined using the discounted cash flow approach. The future cash flows are projected using the projected revenue growth rate of VIA. The discount rate represents the current market assessment of the risk specific to the acquiree, taking into consideration the time value of money and individual risks of the underlying assets that have not been incorporated in the cash flow estimates. The discount rate calculation is based on the specific circumstances of the acquiree and is derived from its weighted average cost of capital. For STI, management used the market approach by approximating the EBITDA multiple taken from comparable companies of STI that are engaged in providing electronic services solutions to derive its current equity value. Management computed EBITDA as the difference of forecasted gross profit and selling and administrative expenses before depreciation and amortization.



Further details on the valuation of the put options are disclosed in Note 32.

## Fair value of contingent consideration liability

The cost of acquisition of STI includes contingent consideration that will depend on the actual normalized EBITDA performance less adjustments in 2018 and 2019. Management assessed that the probability-weighted average of payouts associated with each possible outcome is the appropriate model to derive the fair value as part of the consideration transferred. Valuing normalized EBITDA requires management to make an estimate of the expected future cash flows of STI and an appropriate discount rate in order to calculate the fair value of the contingent consideration as of acquisition date. Further details on the valuation of the contingent consideration liability are disclosed in Note 32.

### Estimating NRV of inventories

Inventories are valued at the lower of cost and NRV. This requires the Group to make an estimate of the inventories' estimated selling price in the ordinary course of business, costs of completion and costs necessary to make a sale to determine the NRV. In the event that NRV is lower than cost, the decline is recognized as an expense. Further details on inventories are disclosed in Note 8.

### Depreciation and amortization

The Group computes depreciation and amortization of property, plant and equipment and intangible assets with finite useful life on a straight-line basis over the assets' EUL. The EUL and depreciation and amortization method are reviewed annually to ensure that these are consistent with the expected pattern of the economic benefits from the assets. This requires the Group to make an estimate of the expected asset utilization from business plans and strategies, future technical developments and market behavior to determine the expected pattern of economic benefits from the assets. Changes in the EUL or the expected pattern of consumption of future economic benefits embodied in the asset are considered to modify the depreciation and amortization period or method, as appropriate, and are treated as changes in accounting estimates. The depreciation and amortization expense on property, plant and equipment and intangible assets with finite useful lives are recognized in profit or loss, in the expense category, consistent with the function of the property, plant and equipment and intangible assets.

Further details on property, plant and equipment and intangible assets are disclosed in Notes 10 and 12, respectively.

## Evaluation of impairment of nonfinancial assets

The Group reviews property, plant and equipment, goodwill and intangible assets for impairment of value. This includes considering certain indications of impairment such as significant changes in asset usage, significant decline in assets' market value, obsolescence or physical damage of an asset, significant underperformance relative to expected historical or projected future operating results and significant negative industry or economic trends. Impairment for goodwill is assessed at least annually. The Group estimates the recoverable amount as the higher of the fair value less costs to sell and value-in-use. In determining the present value of estimated future cash flows expected to be generated from the continued use of the assets, the Group is required to make estimates and assumptions that may affect property, plant and equipment, and intangible assets. For goodwill, this requires an estimation of the recoverable amount which is the fair value less costs to sell or value-in-use of the CGU to which the goodwill is allocated. Estimating a value-in-use amount requires management to make an estimate of the expected future cash flows for the cash generating unit and also to choose a suitable discount rate in order to calculate the present value of cash flows. Further details on property, plant and equipment, goodwill and intangible assets are disclosed in Notes 10, 11 and 12, respectively.

#### Taxes

Uncertainties exist with respect to the interpretation of complex tax regulations, changes in tax laws and the amount and timing of future taxable profits. Given the wide range of international business relationships and the long-term nature and complexity of existing contractual agreements, differences arising between the actual results and the assumptions made, or future changes to such



assumptions, could necessitate future adjustments to tax income and expense already recorded. The Group establishes provisions, based on reasonable estimates, for possible consequences of audits by the tax authorities of the respective countries in which it operates. The amount of such provisions is based on various factors, such as experience on previous tax audits and differing interpretations of tax regulations by the taxable entity and the responsible tax authority. Such differences in interpretation may arise for a wide variety of issues depending on the conditions prevailing in the respective domicile of the entities within the Group.

Deferred tax assets are recognized for all deductible temporary differences and carryforward benefits of unused tax losses, to the extent that it is probable that sufficient future taxable profits will be available against which the deductible temporary differences and carryforward benefits of unused tax losses can be utilized. Significant judgment is required to determine the amount of deferred tax assets that can be recognized, based upon the likely timing and the level of future taxable profits together with future tax planning strategies.

Further details on taxes are disclosed in Note 25.

## Retirement and other employee benefits

The cost of defined benefit plans and other long-term employee benefits as well as the present value of defined benefit obligation are determined using actuarial valuations. An actuarial valuation involves making various assumptions. These include the determination of the discount rates, turnover rates, mortality rates, salary increase rates, and future retirement increases. Due to the complexity of the actuarial valuation, the underlying assumptions and its long-term nature, a defined benefit obligation is highly sensitive to changes in these assumptions. All assumptions are reviewed at each balance sheet date.

In determining the appropriate discount rate, management considers the interest rates of government bonds that are denominated in the currency in which the benefits will be paid, with extrapolated maturities corresponding to the expected duration of the defined benefit obligation. The turnover rate represents the proportion of the current plan members who will resign from service prior to their retirement date and hence, be entitled to resignation benefits instead of retirement benefits. The mortality rate is based on publicly available mortality tables and is modified accordingly with estimates of mortality improvements. Salary increase rates and future retirement increases are based on expected future inflation rates.

The Group also estimates other short-term employee benefit obligations and expenses, including the cost of paid leaves based on historical leave availments of employees, subject to the Group's policies. These estimates may vary depending on the future changes in salaries and actual experiences during the period.

Further details on retirement and other employee benefits are disclosed in Note 27.

## 5. Cash and Cash Equivalents

This account consists of:

	2018	2017
Cash on hand	\$92,551	\$82,463
Cash in banks	94,997,460	67,581,023
Short-term investments	13,444,330	22,963,742
	\$108,534,341	\$90,627,228

Cash in banks earns interest at the respective bank deposit rates. Short-term investments are made for varying periods of up to three months and earn interest at the respective short-term investment rates.



Interest income earned from cash in banks and short-term investments amounted to \$1.00 million in 2018, \$0.17 million in 2017 and \$0.29 million in 2016.

Cash and cash equivalents in 2018 includes proceeds from the Parent Company's stock rights offering amounting to \$95.93 million (see Note 19). As of December 31, 2018, the remaining balance of the proceeds amounting to \$2.31 million is placed in various time deposits for varying periods up to three months and earns interests at the respective short-term investment rates ranging from 1.85% to 5.13% per annum.

### 6. Receivables

This account consists of:

	2018	2017
Trade	\$296,187,392	\$252,636,453
Nontrade	14,151,564	10,141,732
Due from related parties (Note 31)	1,476,651	794,218
Receivable from insurance	1,056,529	1,066,243
Receivable from employees	586,322	424,658
Others	52,259	62,318
	313,510,717	265,125,622
Less allowance for ECLs	2,014,208	2,010,275
	\$311,496,509	\$263,115,347

#### Trade

Trade receivables arise from manufacturing and other related services for electronic products and components and have credit terms averaging 80 days from invoice date.

### <u>Nontrade</u>

Nontrade receivables represent billings to customers for production and test equipment and all other charges agreed with the customers in carrying out business operations. These receivables have credit terms averaging 45 days from invoice date.

# Receivable from Insurance

Claims to damages to equipment and inventories caused by a fire incident in the Parent Company's plant in Cebu in 2009 amounting to \$1.09 million was fully provided with allowance for doubtful accounts.

# Receivable from Employees

Receivable from employees pertain to loans granted to the Group's employees which are collectible through salary deduction.

# Allowance for ECLs

Trade receivables, nontrade receivables, receivable from insurance and receivable from employees with aggregate nominal value of \$2.01 million as of December 31, 2018 and 2017, respectively, were individually assessed to be impaired and fully provided with allowance for doubtful accounts.

Movements in the allowance for ECLs are as follows:

	December 31, 2018				
	Receivable from				
	Trade	Nontrade	Insurance	Total	
At beginning of year	\$740,716	\$203,316	\$1,066,243	\$2,010,275	
Provisions	60,892	27,346	· -	88,238	
Accounts written-off	_	(68,906)	_	(68,906)	
Foreign currency exchange difference	(4,445)	(1,240)	(9,714)	(15,399)	
At end of year	\$797,163	\$160,516	\$1,056,529	\$2,014,208	



December 31, 2017 Receivable from Total Trade Nontrade Insurance At beginning of year \$595,553 \$66,931 \$1,071,259 \$1,733,743 86.236 139.299 **Provisions** 225 535 Accounts written-off (10,670)(17,930)(28,600)Foreign currency exchange difference 69,597 15,016 (5,016)79,597 \$740,716 \$203,316 \$1,066,243 \$2,010,275 At end of year

Provisions during the year form part of "Operating expenses" account and are included under "Facilities costs and others" (see Note 22).

# 7. Contract Balances

This account consists of:

		January 1, 2018
	2018	(As Restated)
Contract assets	\$63,484,194	\$48,920,194
Contract liabilities	1,831,060	5,625,847

Contract assets are initially recognized for revenue earned from manufacturing of goods as receipt of consideration is conditional on successful completion of the services. When goods are shipped or goods are received by the customer, depending on the corresponding agreement with the customers, the amounts recognized as contract assets are reclassified to trade receivables. Payments are received from customers depending on the credit terms.

In 2018, the Group did not recognize a provision for expected credit losses on contract assets.

Contract liabilities includes short-term advances received to render manufacturing services.

The amount of revenue recognized from amounts included in contract liabilities at the beginning of the year amounted to \$5.63 million.

The Group applied the practical expedient in PFRS 15 on the disclosure of information about the transaction price allocated to remaining performance obligations given the customer contracts have original expected duration of one year or less.

### 8. Inventories

This account consists of:

	2018	2017
Raw materials and supplies	\$181,522,470	\$139,623,455
Work-in-process	5,536,586	29,087,565
Finished goods	14,250,099	37,112,621
	201,309,155	205,823,641
Less allowance for:		_
Inventory obsolescence	8,473,726	6,129,568
Decline in value of inventories	172,389	79,266
	8,646,115	6,208,834
	\$192,663,040	\$199,614,807

The cost of the inventories carried at NRV amounted to \$6.46 million and \$17.23 million as of December 31, 2018 and 2017, respectively. The amount of inventories recognized as an expense under "Cost of goods sold and services" account amounted to \$952.09 million in 2018, 756.16 million in 2017, and \$571.52 million in 2016 (see Note 20).



Balance of work-in-process and finished goods inventories pertain to VIA as it continuously manufactures products without purchase orders from customers.

Movements in the allowance for inventory obsolescence follows:

	2018	2017
At beginning of year	\$6,129,568	\$6,331,871
Provisions (reversals) (Note 22)	2,344,158	(202,303)
At end of year	\$8,473,726	\$6,129,568

Movements in the allowance for decline in value of inventories value follows:

	2018	2017
At beginning of year	\$79,266	\$234,267
Provisions (reversals) (Note 22)	93,123	(155,001)
At end of year	\$172,389	\$79,266

The Group recognized gains from sale of materials and scrap amounting to \$0.82 million in 2018, \$1.24 million in 2017, and \$0.15 million in 2016. Gains from sale of materials and scrap are included under "Miscellaneous income (loss) - net" account in the consolidated statement of income (see Note 24).

### 9. Other Current Assets

This account consists of:

	2018	2017
Tax credits	\$7,454,694	\$7,314,493
Advances to suppliers	5,040,958	7,633,680
Prepayments	5,033,541	4,793,006
Input taxes	3,290,568	6,926,480
Derivative assets (Note 33)	3,521	_
Noncurrent assets held for sale (Note 9)	_	362,124
Others	925	24,848
	\$20,824,207	\$27,054,631

# **Tax Credits**

Tax credits includes tax incentive to be applied to future taxable profits of IMI MX and IMI BG and amounts withheld from income tax payments of the Parent Company and PSi.

# Advances to Suppliers

Advances to suppliers represent advance payments made to suppliers for direct materials.

## Prepayments

Prepayments include prepayments for rent, life and fire insurance, product liability and recall insurance, which cover product recall expenses and liability to third parties seeking damage in the event the Group recalls any of its products.

#### Input Taxes

This account includes input tax expected to be applied against output tax within 12 months from the balance sheet date. Input tax is recognized when an entity in the Group purchases goods or services from a supplier or vendor.



# Noncurrent Assets Held for Sale

Noncurrent assets held for sale relates to the sale and purchase agreement between STEL and Jinnuo Century Trading Limited in connection with the relocation of its manufacturing facility in Liantang, Luohu, in line with the urban redevelopment projects of the Shenzhen City government. The sale was completed in 2018 (see Note 27).

# 10. Property, Plant and Equipment

Movements in this account follows:

				2018			
			Furniture,				
		Machineries	Fixtures				
	Buildings and	and Facilities	and Office	Transportation	Tools and	Construction	
	Improvements	Equipment	Equipment	Equipment	Instruments	in Progress	Total
Cost							
At beginning of year	\$84,500,239	\$175,629,084	\$24,359,471	\$2,051,866	\$8,673,788	\$5,973,233	\$301,187,681
Additions	4,172,131	26,397,717	1,924,331	783,899	173,598	30,370,753	63,822,429
Acquisition through business combination							
(Note 2)	-	97,536	-	-	-	-	97,536
Disposals/retirement	(7,427,830)	(19,879,798)	(962,741)		(152,234)	(4,173)	(28,856,992)
Transfers	12,268,609	9,332,813	15,669	93,085	366,397	(22,076,573)	-
Foreign currency exchange difference	(917,520)	(2,947,970)	(121,560)	(41,265)	(26,899)	(715,316)	(4,770,530)
At end of year	92,595,629	188,629,382	25,215,170	2,457,369	9,034,650	13,547,924	331,480,124
Accumulated depreciation							
At beginning of year	34,133,993	80,385,247	16,204,045	856,532	3,279,596	_	134,859,413
Depreciation	4,850,077	20,410,616	3,183,318	546,143	383,403	_	29,373,557
Depreciation capitalized as development cost		1,244,890	4,220		9,918	_	1,525,504
Disposals/retirement	(7,427,830)	(16,937,204)	(962,539)	(430,216)	(152,170)	_	(25,909,959)
Foreign currency exchange difference	(148,654)	(1,517,440)	(120,546)	(30,112)	(25,983)	_	(1,842,735)
At end of year	31,674,062	83,586,109	18,308,498	942,347	3,494,764	-	138,005,780
Accumulated impairment losses							
At beginning and end of year	_	1,732,212	_	_	_	_	1,732,212
Net book value	\$60,921,567	\$103,311,061	\$6,906,672	\$1,515,022	\$5,539,886	\$13,547,924	\$191,742,132

				2017			
	Buildings and Improvements	Machineries and Facilities Equipment	Furniture, Fixtures and Office Equipment	Transportation Equipment	Tools and Instruments	Construction in Progress	Total
Cost							
At beginning of year	\$75,240,305	\$131,991,993	\$19,926,463	\$1,700,583	\$7,716,455	\$8,856,966	\$245,432,765
Additions	8,731,307	34,613,411	3,880,798	535,300	1,101,552	13,010,576	61,872,944
Acquisition through business combination							
(Note 2)	1,232,768	4,736,580	14,362	-	_	_	5,983,710
Disposals/retirement	(7,752,183)	(11,200,522)	(994,787)		(644,669)	(17,274)	(20,928,937)
Transfers	5,647,511	8,816,444	1,175,405	29,457	484,343	(16,153,160)	-
Foreign currency exchange difference	1,400,531	6,671,178	357,230	106,028	16,107	276,125	8,827,199
At end of year	84,500,239	175,629,084	24,359,471	2,051,866	8,673,788	5,973,233	301,187,681
Accumulated depreciation							
At beginning of year	36,199,147	70,587,535	14,770,431	590,693	3,332,593	_	125,480,399
Depreciation	3,902,685	17,398,541	2,104,433	476,491	359,671	_	24,241,821
Depreciation capitalized as development cost		1,069,895	1,666		-	-	1,148,345
Disposals/retirement	(6,313,739)	(11,081,114)	(929,916)	(291,827)	(419,690)	_	(19,036,286)
Foreign currency exchange difference	269,116	2,410,390	257,431	81,175	7,022	-	3,025,134
At end of year	34,133,993	80,385,247	16,204,045	856,532	3,279,596	_	134,859,413
Accumulated impairment losses							
At beginning of year	815,150	1,732,212	-	_	_	-	2,547,362
Reversal of impairment	(815,150)	-	-	-	-	-	(815,150)
At end of year	-	1,732,212	-	-	-	-	1,732,212
Net book value	\$50,366,246	\$93,511,625	\$8,155,426	\$1,195,334	\$5,394,192	\$5,973,233	\$164,596,056

Property, plant and equipment acquired through business combination amounted to \$0.10 million (VTS) in 2018 and \$5.98 million (STI) in 2017.

The Group capitalized depreciation related to development phase for certain projects amounting to \$1.53 million in 2018 and \$1.15 million in 2017. The capitalized cost is included as part of product development under "Intangible assets" account.



In 2017, the Group recorded a reversal of impairment provision on buildings and improvements amounting to \$0.82 million. The building is currently being refurbished and is converted into a production line. The reversal is included under "Miscellaneous income (loss) - net" account in the consolidated statements of income (see Note 24).

Construction in progress pertains to the construction and development of manufacturing production lines of the Group. Construction in progress transferred in to property, plant and equipment amounted to \$22.08 million and \$16.15 million as of December 31, 2018 and 2017, respectively.

The Group recognized gains from disposal and retirement of certain property, plant and equipment amounting to \$0.19 million in 2018, \$0.05 million in 2017, and loss of \$0.14 million in 2016 (see Note 24).

As of December 31, 2018 and 2017, the cost of fully depreciated property, plant and equipment still being used by the Group amounted to \$85.53 million and \$94.08 million, respectively.

In 2017, a Security of Transfer of Ownership Title related to office and factory equipment with a carrying value of \$1.35 million was held as collateral by a Bulgarian bank (see Note 17).

Depreciation expense included in "Cost of goods sold and services" and "Operating expenses" accounts follows:

	2018	2017	2016
Cost of goods sold and services (Note 20)	\$24,356,968	\$21,247,569	\$20,036,576
Operating expenses (Note 21)	5,016,589	2,994,252	2,435,670
	\$29,373,557	\$24,241,821	\$22,472,246

### 11. Goodwill

Goodwill acquired through business combinations had been allocated to the following CGUs:

	2018	2017
STI	\$54,964,683	\$55,954,732
VIA	45,642,816	44,539,967
STEL	38,225,186	45,128,024
Parent Company	1,097,776	1,097,776
VTS	918,412	_
IMI CZ	520,839	650,413
	\$141,369,712	\$147,370,912

# STI, VIA, STEL and IMI CZ

The recoverable amounts of these CGUs have been based on value-in-use calculations using cash flow projections from financial budgets approved by management covering a 5-year period. The pre-tax discount rates applied to cash flow projections follows:

	2018	2017
STI	11.83%	8.70%
VIA	11.76%	13.40%
STEL	14.25%	14.21%
IMI CZ	10.15%	8.30%

Cash flows beyond the 5-year period are extrapolated using a steady growth rate of 1%, which does not exceed the compound annual growth rate (CAGR) for the global EMS industry.



Key assumptions used in the value-in-use calculations

The calculations of value-in-use for the CGUs are most sensitive to the following assumptions:

- Revenue Revenue forecasts are management's best estimates considering factors such as industry CAGR, customer projections and other economic factors.
- Forecasted gross margins Gross margins are based on the mix of business model arrangements with the customers.
- Pre-tax discount rates Discount rates represent the current market assessment of the risks specific to each CGU, taking into consideration the time value of money and individual risks of the underlying assets that have not been incorporated in the cash flow estimates. This is also the benchmark used by management to assess operating performance. The discount rate calculation is based on the specific circumstances of the Group and its operating segments and is derived from its weighted average cost of capital.

No impairment loss was assessed for STI, VIA, VTS and IMI CZ in 2018, 2017 and 2016.

For STEL, the assessment resulted to an impairment loss of \$6.90 million in 2018 triggered by slowing growth in the region. The impairment loss is included under "Miscellaneous income (loss) – net" account in the consolidated statements of income (see Note 24).

# Sensitivity to changes in assumptions

With regard to the assessment of value-in-use of STI, VIA and IMI CZ, management believes that no reasonably possible change in any of the above key assumptions would cause the carrying value of these CGUs to exceed their recoverable amount.

## Parent Company

The goodwill of the Parent Company pertains to its acquisition of M. Hansson Consulting, Inc. (MHCI) in 2006 and IMI USA in 2005. MHCI was subsequently merged to the Parent Company as testing and development department. IMI USA acts as direct support to the Group's customers by providing program management, customer service, engineering development and prototyping manufacturing services. IMI USA's expertise in product design and development particularly on the flip chip technology is being used across the Group in providing competitive solutions to customers. The recoverable amount was based on the market price of the Parent Company's shares at valuation date less estimated costs to sell. The fair value of the Parent Company's shares represents the value of the Group.

The comparison of the recoverable amounts and the carrying amounts resulted to no impairment loss in 2018, 2017 and 2016.

# 12. Intangible Assets

Movements in this account are as follows:

	December 31, 2018					
	Customer Relationships	Unpatented Technology	Licenses	Intellectual Properties	Product Development Costs	Total
Cost						_
At beginning of year	\$19,666,617	\$100,000	\$12,653,620	\$8,872,808	\$11,508,042	\$52,801,087
Additions	_	_	1,027,771	111,760	_	1,139,531
Capitalized development						
costs	_	_	_	_	5,002,325	5,002,325
Acquisition through business	<b>;</b>					
combination (Note 2)	_	_	_	5,258,211	_	5,258,211
Foreign currency exchange						
difference	_	_	(242,155)	(374,089)	_	(616,244)
At end of year	\$19,666,617	\$100,000	\$13,439,236	\$13,868,690	\$16,510,367	\$63,584,910

(Forward)



	December 31, 2018					
		Produ				
	Customer	Unpatented	1:		Development	Tatal
	Relationships	Technology	Licenses	Properties	Costs	Total
Accumulated amortization	ı					
At beginning of year	\$19,666,617	\$100,000	\$6,569,705	\$2,181,608	\$859,886	\$29,377,816
Amortization	_	_	1,779,988	2,289,025	1,955,188	6,024,201
Foreign currency exchange						
difference	_	_	(89,431)	(41,949)	_	(131,380)
At end of year	19,666,617	100,000	8,260,262	4,428,684	2,815,074	35,270,637
Accumulated impairment						
loss	_	_	_	_	524,705	524,705
Net book value	\$-	\$-	\$5,178,974	\$9,440,006	\$13,170,588	\$27,789,568

	December 31, 2017					
	Customer Relationships	Unpatented Technology	Licenses	Intellectual Properties	Product Development Costs	Total
Cost						
At beginning of year	\$19,666,617	\$100,000	\$9,009,676	\$464,234	\$5,899,990	\$35,140,517
Additions	_	_	3,257,626	123,552	_	3,381,178
Capitalized development						
costs	_	_	_	_	5,608,052	5,608,052
Acquisition through business combination	-	_	_	8,217,714	_	8,217,714
Foreign currency exchange						
difference	_	_	386,318	67,308	_	453,626
At end of year	19,666,617	100,000	12,653,620	8,872,808	11,508,042	52,801,087
Accumulated amortization						
At beginning of year	19,666,617	100,000	4,839,885	64,937	_	24,671,439
Amortization	_	_	1,414,525	2,113,539	859,886	4,387,950
Foreign currency exchange						
difference	_	_	315,295	3,132	_	318,427
At end of year	19,666,617	100,000	6,569,705	2,181,608	859,886	29,377,816
Accumulated impairment						
loss	_	_	_	_	524,705	524,705
Net book value	\$-	\$-	\$6,083,915	\$6,691,200	\$10,123,451	\$22,898,566

# **Customer Relationships**

Customer relationships pertain to STEL Group's and IMI BG's contractual agreements with certain customers, which lay out the principal terms upon which the parties agree to undertake business.

Customer relationships of STEL Group and IMI BG aggregating to \$19.67 million were fully amortized as of December 31, 2018 and 2017.

# **Unpatented Technology**

Unpatented technology of STEL Group pertains to products which are technologically feasible. These technologies are also unique, difficult to design around, and meet the separability criteria.

The unpatented technology amounting to \$0.01 million was fully amortized as of December 31, 2018 and 2017.

## Licenses

This includes acquisitions of computer software, applications and modules.

# **Intellectual Properties**

The Group's intellectual properties relate to the acquisition of VIA and VTS. VIA's intellectual properties pertain to display system optically bonded to a display region and enhanced liquid crystal display system and methods. The finalization of the purchase price allocation for the acquisition of VIA resulted to the measurement of intellectual properties at fair value amounting to \$7.85 million. As of December 31, 2018 and 2017, the carrying value of VIA's intellectual properties amounted to \$4.32 million and \$5.89 million, respectively.



Acquisition through business combination in connection with the establishment of VTS amounted to ¥568.68 million (\$5.26 million). Toppan has agreed to transfer to VTS the intellectual property (technology) relevant to run the business through a shareholder loan to be paid in equal amount over 5 years, 65% of which was borne by VIA and eliminated at consolidated level, while 35% is payable to Toppan. The balance of the loan payable to Toppan included under "Other noncurrent liabilities" amounted to \$0.60 million.

### Product Development Costs

This includes capitalized costs arising from the development phase of certain projects which are still undergoing qualification.

Intangible assets not yet available for use are tested for impairment following the value-in-use approach. The projects to which the development costs pertain to represent the CGU of the intangible assets. The recoverable amounts of these CGUs have been determined using cash flow projections from financial budgets approved by management covering a 5-year period, which is within the expected life cycle of the projects. The pre-tax discount rates applied to cash flow projections range from 10.20% to 14.77%. Key assumptions used in the value-in-use calculations are consistent with those disclosed in Note 11.

Significant delay in the mass production of one project resulted to impairment of the related capitalized development cost. Impairment loss amounting to \$0.52 million was recognized under "Miscellaneous income (loss) - net" account in 2017 (see Note 24).

Research expenditure recognized as expense amounted to \$2.37 million, \$3.56 million, and \$0.26 million in 2018, 2017 and 2016, respectively.

Amortization expense included in "Cost of goods sold and services" and "Operating expenses" accounts follows:

	2018	2017	2016
Cost of goods sold and services			
(Note 20)	\$3,088,002	\$952,288	\$34,951
Operating expenses (Note 21)	2,936,199	3,435,662	1,954,597
	\$6,024,201	\$4,387,950	\$1,989,548

# 13. Financial assets at Fair Value through Other Comprehensive Income (FVOCI)

The fair value of each of the investments in equity instruments designated at fair value through other comprehensive income at the end of the reporting period is as follows:

	2018	2017
Club shares – quoted	\$1,076,455	\$831,364

Unquoted investment securities pertaining to Class A common stock of a customer with a value of \$1.75 million was provided with full allowance in prior years due to the investee company's financial difficulties. Upon adoption of PFRS 9, the cumulative impairment losses previously recognized under PAS 39 for equity instruments measured at FVOCI was transferred from retained earnings to OCI under "Other components of equity" account.

The table below shows reconciliation of fair value measurements:

	2018	2017
Balance at beginning of year	\$831,364	\$740,949
Change in fair value of quoted securities	245,091	90,415
Balance at end of year	\$1,076,455	\$831,364



# 14. Other Noncurrent Assets

This account consists of:

	2018	2017
Deferred charges	\$6,462,589	\$-
Miscellaneous deposits	1,635,028	1,647,864
Others	358,619	143,051
	\$8,456,236	\$1,790,915

Deferred charges represent tooling items customized based on the specifications of the customers and to be repaid as part of the price of the manufactured items.

Miscellaneous deposits comprise utilities and rent deposits. This includes utility deposits to AC Energy Holdings Inc. (ACEHI) amounting to \$0.15 million as of December 31, 2018 and 2017 (see Note 31).

# 15. Accounts Payable and Accrued Expenses

This account consists of:

	2018	2017
Trade payables	\$208,572,112	\$185,143,187
Accrued expenses	24,445,791	25,770,467
Accrued compensation and benefits	24,083,116	24,233,636
Nontrade payables	14,814,790	12,785,361
Advances from a third party	11,540,911	20,772,333
Accrued interest payable	2,018,068	1,075,657
Due to related parties (Note 31)	1,458,691	9,584
Advances from customers	1,097,956	3,196,179
Customer deposits	1,027,111	5,866,924
Taxes payable	908,536	3,660,433
Employee-related contributions	504,084	632,846
Current portion of obligation under finance lease		
(Note 30)	153,275	245,518
Derivative liabilities (Note 32)	-	30,144
Others	550,279	856,441
	\$291,174,720	\$284,278,710

## **Trade Payables**

Trade payables are noninterest-bearing and are normally settled on 30 to 90-day average terms.

## **Accrued Expenses**

Accrued expenses consist mainly of accruals for taxes, supplies, professional fees, utilities, insurance, and freight and brokerage.

# **Accrued Compensation and Benefits**

Accrued compensation and benefits include accrued salaries, leave credits and other employee benefits. 2017 includes employee pay-out related to SZSTE's relocation.

### Nontrade Payables

This account consists of obligations related to outsourced manpower, logistics and freight forwarders, professional and service fees and other nontrade related payables. These payables are normally settled on 30 to 60-day terms. Nontrade payables in 2017 includes advances from directors of STI which are payable on demand.



## Advances from a Third Party

The amount pertains to the deposit received related to the sale and purchase agreement between STEL and Jinnuo Century Trading Limited in connection with the plan to relocate the SZSTE manufacturing facility in Liantang, Luohu to Pingshan, in line with the urban redevelopment projects of the Shenzhen City government. In 2017, the advances were offset by a provision for refund related to the actual spin-off compensation paid amounting to \$5.30 million. The transaction was completed in 2018 and the balance as of December 31, 2018 will be refunded to Jinnuo in 2019.

#### Advances from Customers

Advances from customers include financial liabilities pertaining to commercial agreements with certain customers of VIA with interest ranging from 3.55% to 5.00%. In 2017, PSi has remaining advances from a local customer amounting to \$1.15 million in relation to a subcontracting services agreement which was terminated effective December 31, 2017 and settled during the first quarter of 2018.

### Taxes Payable

Taxes payable pertain to taxes withheld such as fringe benefits tax and withholding taxes on purchased goods and services. Withholding taxes payable are expected to be settled within the next financial year.

### **Employee-related Contributions**

This account consists mainly of remittances related to government agencies such as social security and insurance, housing fund and health insurance.

# **Others**

This account consists of unreleased checks and consignment payables of the Parent Company for the materials received from its customers.

# 16. Trust Receipts and Loans Payable

This account consists of borrowings of the following entities:

	2018	2017
Parent Company	\$63,000,000	\$93,000,000
STEL	42,611,959	24,000,000
VIA	30,290,771	12,461,977
STI	436,230	3,736,085
IMI CZ		1,658,579
PSi	_	200,979
	\$136,338,960	\$135,057,620

## Parent Company

As of December 31, 2018 and 2017, the Parent Company has unsecured short-term loans aggregating to \$63.00 million and \$93.00 million, respectively, with maturities ranging from 30 to 90 days, and fixed annual interest rates ranging from 2.50% to 3.12% in 2018, 1.82% to 2.34% in 2017, and 1.23% to 1.24% in 2016.

The Parent Company incurred interest expense on its short-term loans amounting to \$2.68 million in 2018, \$1.50 million in 2017, and \$0.65 million in 2016 (see Note 23).

### **STEL**

As of December 31, 2018 and 2017, STEL has short-term loans aggregating to \$42.61 million and \$24.00 million, respectively, are from existing revolving credit facilities with Singapore-based banks and bear annual interest rate from 4.02% to 5.32% in 2018, 2.88% to 4.31% in 2017, and 2.24% in 2016, and have maturities of 30 to 60 days from the date of issue.



STEL incurred interest expense on short-term loans amounting to \$1.29 million in 2018, \$0.34 million in 2017, and \$0.16 million in 2016 (see Note 23).

## VIA

The loans of VIA consist of factoring loan from China-based banks denominated in USD and RMB aggregating \$16.48 million and \$10.07 million as of December 31, 2018 and 2017 respectively, with terms ranging from 70 to 150 days and annual interest rate from 4.69% to 4.85% in 2018 and 3.16% to 3.77% in 2017. There were also loans from a German-based bank amounting to €12.04 million (\$13.81 million) in 2018 and €2.0 million (\$2.39 million) in 2017 with term of 90 days and bears interest rate of 1.95% per annum.

VIA incurred interest expense on short-term loans amounting to \$1.39 million in 2018, \$0.84 million in 2017 and \$0.05 million in 2016 (see Note 23).

#### STI

STI has unsecured short-term loans from a local bank amounting to \$0.19 million and \$3.20 million as of December 31, 2018 and 2017, respectively, and UK-based bank of £0.19 million (\$0.24 million) and £0.40 million (\$0.54 million) as of December 31, 2018 and 2017, respectively, with maturities ranging from 90 to 240 days and annual interest rates ranging from 3.9% to 4.7% in 2018 and 2017.

STI incurred interest expense on short-term loans amounting to \$0.06 million in 2018 and \$0.08 million in 2017 (see Note 23).

#### IMI CZ

The loans of IMI CZ are clean loans from existing revolving credit facilities with Czech-based bank which bear annual interest based on 1-month EURIBOR plus 1.20%.

IMI CZ incurred interest expense on short-term loans amounting to \$0.02 million in 2018, \$0.05 million in 2017 and \$0.003 million in 2016 (see Note 23).

#### PSi

PSi has trust receipts payable amounting to nil and \$0.20 million as of December 31, 2018 and 2017, respectively.

PSi incurred interest expense on its trust receipts payable amounting to \$2,449 in 2018, \$0.04 million in 2017, and \$0.28 million in 2016 (see Note 23).

# 17. Long-Term Debt

This account consists of borrowings of the following entities:

	2018	2017
Parent Company	\$180,000,000	\$154,500,000
VIA	4,465,107	195,465
IMI CZ	3,509,911	5,066,432
Cooperatief	_	5,095,518
IMI BG	_	239,320
	187,975,018	165,096,735
Less current portion:		
Parent Company	61,165,000	_
VIA	973,322	134,618
IMI CZ	1,293,522	1,403,223
Cooperatief	_	5,095,518
IMI BG	_	239,320
	63,431,844	6,872,679
Noncurrent portion	\$124,543,174	\$158,224,056



## Parent Company

The long-term debts of the Parent Company aggregating to \$180.00 million and \$154.50 million as of December 31, 2018 and 2017, respectively, were obtained from Singapore-based and local banks with terms of three to five years, subject to fixed annual interest rates ranging from 2.15% to 3.94% in 2018 and 2.85% to 2.86% in 2017.

Loan covenants related to the Parent Company's loans are as follows:

- The ratio of net debt to EBITDA shall not exceed 3:1 at all times, with reference to the borrower's consolidated financial statements:
- Maintenance of debt service coverage ratio of at least 1.5:1;
- Maintenance at all times of a current ratio of at least 1:1; and
- Maintenance of a debt-to-equity ratio, computed with reference to the borrower's consolidated financial statements, of not greater than 1.75:1.

As of December 31, 2018 and 2017, the Parent Company has complied with all of the above-mentioned loan covenants.

The Parent Company incurred interest expense on its long-term loans amounting to \$5.0 million in 2018, \$2.64 million in 2017, and \$1.83 million in 2016 (see Note 23).

#### VIA

VIA has a long-term debt from Germany-based bank amounting to €0.05 million (\$0.06 million) as of December 31, 2018 and €0.16 million (\$0.20 million) as of December 31, 2017. The loan is unsecured and bears annual interest of 5.35% and will mature on June 30, 2019.

VIA also has a long-term loan with a Japanese bank with a face amount of JPY500,000,000 (\$5.78 million) granted in 2018 and will mature in 2023. The loan is payable monthly and bears interest of 1.67%. Outstanding balance as of December 31, 2018 amounted to \$4.40 million.

VIA incurred interest expense on its long-term debt amounting to \$0.02 million in 2018, \$0.02 million in 2017 and \$3,803 in 2016 (see Note 23).

#### IMI CZ

IMI CZ has unsecured term loan facility from Czech-based bank payable in 60 regular monthly installments and bears interest of 1-month EURIBOR plus spread ranging from 0.9% to 2.70% but is not to exceed 15% per annum. Outstanding balance as of December 31, 2018 and 2017 amounted to €3.06 million (\$3.51 million) and €4.23 million (\$5.07 million), respectively.

IMI CZ incurred interest expense on its long-term debt amounting to \$0.04 million in 2018, \$0.05 million in 2017, and \$0.03 million in 2016 (see Note 23).

# Cooperatief

The purchase consideration for the acquisition of IMI EU/MX Subsidiaries in 2011 includes the deferred payment aggregating to €14.25 million (\$20.40 million) relating to the acquisition of EPIQ NV's shares and purchased receivables of EPIQ NV from IMI EU/MX Subsidiaries. Based on the payment schedule in the SPA, this long-term debt will be settled from 2013 to 2018, subject to interest rate of 1.60% plus 1.50%. The loan was fully paid in 2018.

Cooperatief incurred interest expense on its long-term debt amounting to \$0.06 million in 2018, \$0.19 million in 2017, and \$0.26 million in 2016 (see Note 23).

#### IMI BG

IMI BG has a long-term debt from European-based bank that relates to the term loan facility for financing the construction of a new warehouse with a term of five years and bears interest based on 3-month EURIBOR plus 2.90%. The loan matured in December 2018. The warehouse was completed in 2013.



The credit facility with the bank is subject to the following collateral: Security of Transfer of Ownership Title relating to office and factory equipment with a carrying value of \$1.35 million.

IMI BG incurred interest expense amounting to \$3,690 million in 2018, \$0.01 million in 2017 and \$0.02 million in 2016 (see Note 23).

#### 18. Other Financial Liabilities

The account consists of financial liabilities arising from the acquisition of VIA and STI as follows:

	2018	2017
Put options over non-controlling interests		_
VIA	\$15,722,287	\$11,676,243
STI (Note 2)	10,356,560	10,236,016
Contingent consideration (Note 2)	3,726,336	405,601
Current	\$29,805,183	\$22,317,860
Noncurrent portion of contingent consideration		_
(Note 2)	\$-	\$24,569,608

## Put options over non-controlling interests

The put options of VIA pertain to the right of the non-controlling shareholder to sell to IMI a portion of its shareholding that is approximately 5% of the issued and outstanding nominal share capital of VIA within the first and third anniversary of the agreement (5% put option) and all remaining shares held by the non-controlling shareholder upon the happening of certain trigger events (exit put options).

The put option of STI pertains to the right of the non-controlling shareholder to sell to IMI all non-controlling interests held upon the happening of certain trigger events as specified in the shareholders agreement.

Fair values of the contingent consideration amounted to £2.94 million (\$3.73 million) and £19.31 million (\$24.98 million) as of December 31, 2018 and 2017, respectively.

# Contingent consideration

The contingent consideration is part of the cost of acquisition of STI and is based on the actual normalized EBITDA performance less adjustments in 2018 and 2019.

In 2018, the Group reversed \$21.30 million contingent liability (see Note 24). The remaining balance of \$3.73 million was classified under current portion. The noncurrent portion of the contingent consideration in 2017 is included under "Other noncurrent liabilities" account.

# 19. Equity

## **Authorized Capital Stock**

On February 15, 2017, the Parent Company's BOD approved the proposed decrease of authorized capital stock of the Parent Company to reflect the retirement of the redeemed P1.3 billion redeemable preferred shares and the corresponding amendment to the Articles of Incorporation. The SEC issued the certificate of approval of decrease in capital stock on December 20, 2017.

On April 13, 2018, the Parent Company's stockholders, approved the increase in the authorized capital stock of the Parent Company from \$\mathbb{P}2,450,000,000 to \$\mathbb{P}3,000,000,000 and the corresponding amendment of the Seventh Articles of Incorporation.



### Capital Stock

This account consists of:

	201	8 2017		<b>2018</b> 2017		7	201	16
	Shares	Amount	Shares	Amount	Shares	Amount		
Authorized - ₱1 par value								
Common	2,800,000,000		2,250,000,000		2,250,000,000			
Preferred	200,000,000		200,000,000		1,500,000,000			
Issued - Common								
At beginning of year	1,829,892,224	\$35,709,679	1,793,518,641	\$34,935,709	1,793,429,765	\$34,933,728		
Issuances from ESOWN	10,184,279	220,513	36,373,583	773,970	88,876	1,981		
Issuance from stock rights								
offer	350,000,000	6,717,850	-	-	-	-		
At end of year*	2,190,076,503	\$42,648,042	1,829,892,224	\$35,709,679	1,793,518,641	\$34,935,709		

Out of the total issued shares, 15,892,224 shares as of December 31, 2018 and 2017, and 15,892,124 in 2016 pertain to treasury shares.

On January 30, 2018, IMI obtained the approval of the PSE for a stock rights offer of up to 350,000,000 new common shares to eligible shareholders. Under the rights offer, each shareholder is entitled to subscribe to one rights share for every 5.3551 existing common shares held as of record date February 14, 2018. The offer price was determined to be at P14.28 per rights share which was based on the 30-day volume-weighted average price of IMI common shares listed at the PSE as of February 7, 2018 at a discount of 25.3%. On March 2, 2018, the Parent Company completed the offer and the listing of the shares, raising P5.00 billion (\$95.93 million) of proceeds to fund capital expenditures and support business expansions and refinance debts. The Parent Company has 2,190,076,503 issued and outstanding shares after the offer.

On October 11, 2017, the PSE in its regular meeting approved the application of the Parent Company to list an additional 200,000,000 common shares with a par value of \$\mathbb{P}\$1.00.

As of December 31, 2018, 2017 and 2016, there were 295, 342 and 338 registered common stockholders, respectively.

# <u>Subscribed Capital Stock</u> Details of this account follow:

		2018		2017		2016	
	Shares	Amount	Shares	Amount	Shares	Amount	
At beginning of year Issuances during the year -	47,403,889	\$1,058,278	84,936,229	\$1,857,440	87,200,345	\$1,907,584	
ESOWN Forfeitures during the year -	(10,184,279)	(220,513)	(36,373,583)	(773,970)	(88,876)	(1,981)	
ESOWN	(1,041,647)	(22,567)	(1,158,757)	(25, 192)	(2,175,240)	(48, 163)	
At end of year	36,177,963	\$815,198	47,403,889	\$1,058,278	84,936,229	\$1,857,440	

### Additional Paid-in Capital

The financial liabilities arising from the written put options over the non-controlling interests of VIA and STI were initially recognized with a corresponding debit to the "Additional paid-in capital" account.

The effects of the initial recognition of financial liabilities arising from put options on business combinations are \$12.88 million in 2017 for STI and \$12.06 million in 2016 for VIA.

The grant of equity-settled awards to the Group's employees was recognized as increase in the "Additional paid-in capital" account.



# Subscriptions Receivable

Details of this account are as follows:

	2018	2017	2016
At beginning of year	\$5,351,844	\$12,334,692	\$13,131,734
Forfeitures during the year	(212,357)	(217,470)	(334,665)
Collections during the year	(1,736,547)	(6,765,378)	(462,377)
At end of year (Note 28)	\$3,402,940	\$5,351,844	\$12,334,692

# **Dividends**

2018

On February 20, 2018, the BOD of the Parent Company approved the declaration of cash dividend of \$0.00458 or \$0.235 per share to all outstanding common shares aggregating to \$10.13 million as of record date of March 7, 2018 paid on March 21, 2018.

#### 2017

On April 4, 2017, the BOD of the Parent Company approved the declaration of cash dividend of \$0.004529 or ₱0.22739 per share to all outstanding common shares aggregating to \$8.43 million as of record date of April 20, 2017 payable on May 4, 2017.

#### 2016

On February 06, 2016, the BOD of the Parent Company approved the declaration of cash dividend of \$0.0046 or \$0.2204 per share to all outstanding common shares aggregating to \$8.62 million as of record date of February 23, 2016 payable on March 10, 2016.

### Retained Earnings

Upon adoption of PFRS 9, any cumulative impairment losses previously recognized under PAS 39 for equity instruments measured at FVOCI will have to be transferred from retained earnings to OCI. As a result, a cumulative catch up adjustment was made as of January 1, 2018 resulting to a decrease in OCI and an increase in retained earnings of \$1.75 million.

Accumulated net earnings of the subsidiaries amounting to \$207.80 million and \$170.50 million as of December 31, 2018 and 2017, respectively, are not available for dividend declaration. This accumulated net earnings of subsidiaries becomes available for dividend upon receipt of cash dividends from the investees.

The retained earnings are restricted to dividend declaration to the extent of the cost of treasury shares amounting to \$1.01 million.

In accordance with Securities Regulation Code Rule 68, As Amended (2011), Annex 68-C, the Parent Company's retained earnings available for dividend declaration as of December 31, 2018 amounted to \$16.92 million.

## Capital Management

The primary objective of the Group's capital management is to ensure that it maintains a strong credit rating and healthy capital ratios in order to support its business and maximize shareholder value.

No changes were made in the objectives, policies and processes for the years ended December 31, 2018 and 2017.



The Group monitors capital using a gearing ratio of debt-to-equity and net debt-to-equity. The Group considers bank borrowings in the determination of debt, which consist of trust receipts and loans payable and long-term bank debt. Net debt is equivalent to the total bank borrowings, less cash and cash equivalents.

	2018	2017
Loans and trust receipts payable	\$136,338,960	\$135,057,620
Long-term bank borrowings	187,975,018	160,001,217
Total bank debt	324,313,978	295,058,837
Less cash and cash equivalents	108,534,341	90,627,228
Net bank debt	\$215,779,637	\$204,431,609
Equity attributable to equity holders of the Parent Company	\$401,624,342	\$273,504,006
Debt-to-equity ratio	0.81:1	1.08:1
Net debt-to-equity ratio	0.54:1	0.75:1

The Group is not subject to externally-imposed capital requirements.

# 20. Cost of Goods Sold and Services

This account consists of:

	2018	2017	2016
Direct, indirect and other material- related costs (Note 8)	\$952,089,238	\$756,164,017	\$571,521,298
Direct labor, salaries, wages and employee benefits (Note 27) Depreciation and amortization	179,892,752	137,867,620	116,183,955
(Notes 10 and 12) Facilities costs and others	27,444,970	22,199,857	20,071,527
(Note 22)	53,732,244	44,758,049	33,880,263
	\$1,213,159,204	\$960,989,543	\$741,657,043

# 21. Operating Expenses

This account consists of:

	2018	2017	2016
Salaries, wages and employee benefits (Note 27)	\$46,727,732	\$47,800,516	\$31,222,323
Depreciation and amortization (Notes 10 and 12) Facilities costs and others	7,952,788	6,429,914	4,390,267
(Note 22)	41,838,682	34,930,245	22,753,852
	\$96,519,202	\$89,160,675	\$58,366,442

Operating expenses in 2017 include plant relocations costs representing expenses incurred on the transfer of China operations from Liantang, Luohu to Pingshan. This is in line with the urban redevelopment projects of the Shenzhen City government.



The relocation costs consist of net employee relocation incentive amounting to \$6.44 million (\$11.74 million less \$5.30 million provision for refund related to the actual spin-off compensation paid), included under "Salaries, wages and employee benefits", and incidental expenses such as rental, machine transfer, overtime during transition, dormitory expense, security and janitorial, transportation and system transfer aggregating to \$1.60 million included under "Facilities costs and others".

### 22. Facilities Costs and Others

This account consists of:

	Cost of Goods Sold and Services		Operating Expenses		ses	
	2018	2017	2016	2018	2017	2016
Utilities	\$19,599,504	\$18,242,235	\$15,750,396	\$1,336,139	\$1,316,836	\$1,468,908
Outsourced activities	15,828,874	10,694,698	7,868,740	14,377,484	12,733,622	9,225,760
Repairs and maintenance	11,508,562	8,580,727	6,722,042	921,113	677,734	702,432
Government-related	2,226,864	1,190,448	693,687	4,505,120	4,370,955	3,218,639
Insurance	1,564,971	959,715	731,918	1,928,184	1,221,086	1,248,871
Travel and transportation	1,497,218	2,335,214	968,879	5,435,915	3,514,058	2,862,709
Postal and communication	382,798	387,258	314,889	1,171,214	1,082,683	932,780
Technology-related	361,746	1,008,761	56,817	6,229,630	5,735,110	1,593,971
Staff house	333,749	470,564	487,016	477,608	472,922	395,817
Promotional materials, representation						
and entertainment	242,534	639,577	152,529	1,102,576	776,113	1,153,585
Membership fees	10,237	12,690	16,041	174,346	413,152	160,137
Provision (reversal of provision) for						
inventory obsolescence (Note 7)	-	-	_	2,344,158	(202,303)	(2,660,809)
Sales commission		-	_	1,398,391	1,444,950	1,251,399
Provision for ECLs (Note 6)	-	-	_	88,238	225,535	204,607
Provision (reversal of provision) for decline						
in value of inventories (Note 7)	-	_	_	93,123	(155,001)	50,000
Others	175,187	236,162	117,309	255,443	1,302,793	945,046
	\$53,732,244	\$44,758,049	\$33,880,263	\$41,838,682	\$34,930,245	\$22,753,852

Others include donations, small tools and instruments, spare parts, materials, office supplies, and copying expenses.

# 23. Interest Expense and Bank Charges

This account consists of:

2018	2017	2016
\$10,566,675	\$5,723,185	\$3,297,733
1,398,669	1,162,322	585,487
25,508	14,153	_
1,532	1,147	1,234
\$11,992,384	\$6,900,807	\$3,884,454
	\$10,566,675 1,398,669 25,508 1,532	\$10,566,675 \$5,723,185 1,398,669 1,162,322 25,508 14,153 1,532 1,147

Others include interest on employee housing and car loans in 2018, 2017, and 2016.



# 24. Miscellaneous Income (Loss) - Net

Miscellaneous income consists of:

	2018	2017	2016
Reversal of contingent consideration			
(Note 18)	\$21,304,030	\$-	\$-
Net gain on disposal of a subsidiary	19,062,344	-	_
Financial subsidies	1,223,397	907,435	_
Other income from customers	890,489	1,318,671	454,122
Sale of materials and scrap (Note 8)	820,231	1,242,931	149,980
Gain on sale and retirement of			
property, plant and equipment	189,298	48,116	_
Mark-to-market gains on put options			
(Note 18)	-	2,298,664	_
Reversal of impairment on property,			
plant and equipment (Note 10)	-	815,150	_
Gain on insurance claims	-	-	360,895
Other income	551,703	821,887	_
	\$44,041,492	\$7,452,854	\$964,997

The contingent liability was reversed to arrive at the fair value of the expected earn-out based on target normalized EBITDA performance in relation to the acquisition of STI. No actual payment was made to the non-controlling interest in 2018.

The net gain recognized from sale of Shenzhen entity in 2018 amounted to \$19.06 million, net of employee relocation incentive.

Financial subsidies pertain to business technology grants provided by the China government and the amortization of the first installment of grant incentives received from the government of Serbia. The balance of the grant incentive amounting to \$2.28 million is included under "Other noncurrent liabilities" account.

Other income from customers pertains to other activities rendered for the customers not in the normal course of business.

Miscellaneous expenses consist of:

	2018	2017	2016
Impairment loss on goodwill (Note 11)	\$6,902,838	\$-	\$-
Mark-to-market gains on put options			
(Note 18)	5,372,114	-	40,785
Impairment loss on product			
development cost (Note 12)	-	524,705	_
Write-offs and other charges	-	-	2,494,698
Loss on sale and retirement of	-		
property, plant and equipment		-	143,034
Other expenses	-	-	378,629
	\$12,274,952	\$524,705	\$3,057,146
·			

Miscellaneous income and loss – net as presented in the statements of income are as follow:

	2018	2017	2016
Miscellaneous income	\$44,041,492	\$7,452,854	\$964,997
Miscellaneous loss	(12,274,952)	(524,705)	(3,057,146)
	\$31,766,540	\$6,928,149	(\$2,092,149)



### 25. Income Tax

### **Current Tax**

## Parent Company

The Parent Company is registered with PEZA and is entitled to certain incentives, which include ITH. As of December 31, 2018, there are two remaining project activities with ITH. Under its PEZA registrations, the Parent Company's projects and activities are subject to certain requirements and are entitled to certain incentives, which include, but are not limited to, ITH and tax and duty free importation of inventories and capital equipment. Upon the expiration of the ITH, the Parent Company will be subject to a 5% tax on gross income earned after certain allowable deductions provided under Republic Act (R.A.) No. 7916, otherwise known as the "Special Economic Zone Act of 1995", in lieu of payment of national and local taxes. Income from other income-producing activities that are not registered with PEZA is subject to regular corporate income tax (RCIT) rate of 30%.

### IMICD, SZSTE, IMISZ and STJX

In accordance with the "Income Tax Law of the China for Enterprises with Foreign Investment and Foreign Enterprises," the subsidiaries in the China are entitled to full exemption from Enterprise Income Tax (EIT) for the first two years and a 50% reduction in EIT for the next three years, commencing from the first profitable year after offsetting all tax losses carried forward from the previous five years.

IMICD is subject to taxation at the statutory rate of 15% on its taxable income as reported in the financial statements. With effect from year 2008, the China authority ceased the incentive of preferential tax treatment for enterprises with foreign investment and foreign enterprises.

SZSTE, IMISZ and STJX are subject to taxation at the statutory tax rate of 25% on their taxable income as reported in their respective financial statements prepared in accordance with the accounting regulations in China.

#### STHK

Hong Kong profits tax has been provided at the rate of 16.5% on the estimated assessable profit for the year.

#### Cooperatief

Taxation is calculated on the reported pre-tax result, at the prevailing tax rate of 20% on the first €200,000 and 25% on the taxable amount exceeding €200,000, taking into account any losses carried forward from previous financial years (if applicable), tax-exempt items and nondeductible expenses, and using tax facilities.

### IMI BG

Income taxes are calculated in accordance with Bulgarian legislation, and the effect of the current and deferred taxes is reported. The current tax is calculated based on the taxable income for tax purposes. The nominal tax rate is 10%.

#### IMI NIS

Taxable income is established on the basis of accounting profit. The applicable tax rate is 15%.

# IMI CZ

Income tax due is calculated by multiplying the tax base by the rate as defined by the income tax law of Czech Republic. The tax base comprises the book income from operations, which is increased or decreased by permanently or temporarily tax-decreasing costs and tax-deductible revenues (for example, creation and recording of other provisions and allowances, entertainment expenses, difference between book and tax depreciations). The applicable tax rate is 19%.



#### ІМІ МХ

The Mexican Income Tax Law (MITL) established a corporate income tax rate of 30% for fiscal years 2018, 2017 and 2016. The MITL established requirements and limits regarding certain deductions, including restrictions on the deductibility of payroll-related expenses that are considered tax-exempt for employees, contributions to create or increase pension fund reserves, and Mexican Social Security Institute dues that are paid by the company but should be paid by the employees. The MITL also establishes that certain payments made to related parties shall not be deductible if they do not meet certain requirements.

#### IMI France

Income tax is computed based on the income earned by the entity during the calendar year. Losses may be carried forward with no time limit. On certain conditions, losses may be carried back one year. The tax rate applicable is 33% based on net income.

#### VIA

VIA is subject to German corporate and trade taxes. Statutory corporate income tax rate of 15% plus surcharge of 5.5% thereon is applied to earnings. The municipal tax rate is approximately 11.55% of taxable income, thus, the total tax rate of 27.375%. The applicable tax rate for VIA LLC and VIA Suzhou is at 35% and 25%, respectively.

## STI

The standard rate of corporation tax in the UK is 20%. STI Philippines is governed by the rules of R.A. No. 7916, which prescribes a final tax rate of 5% on gross income net of certain deductions specifically provided for by the law.

### PSi

As a PEZA-registered entity, PSi is subject to a 5% tax on gross income less allowable deductions, as defined in R.A. No. 7916, as amended by R.A. No. 8748, in lieu of all national and local taxes, except real property tax on land being leased by PSi. The 5% tax on gross income shall be paid and remitted as follows: (a) 3% to the National Government; and (b) 2% to the treasurer's office of the municipality or city where the enterprise is located. Income from other income-producing activities that are not registered with PEZA is subject to RCIT rate of 30%.

As at December 31, 2018 and 2017, PSi has no PEZA-registered activities with ITH entitlement.

# **Deferred Tax**

Recognized deferred taxes of the Group relate to the tax effects of the following:

	2018	2017
Deferred tax assets:		_
Net operating loss carry-over	\$2,782,771	\$2,608,320
Allowance for inventory obsolescence	256,663	140,006
Fair value adjustment on property, plant and		
equipment arising from business combination	250,730	263,362
Allowance for doubtful accounts	67,592	1,611
Unrealized foreign exchange loss on monetary		
assets - net	8,029	275,498
Others	122,916	163,005
	\$3,488,701	\$3,451,802



	2018	2017
Deferred tax liabilities:		
Fair value adjustment on property, plant and equipment arising from business combination Fair value adjustments on Intangible Assets from	\$1,029,854	\$1,179,659
business combination	967,304	1,319,051
Contract assets	709,048	, , , <u> </u>
Unrealized gain on financial assets at FVOCI	281,668	194,767
Unrealized foreign exchange gain on monetary		
assets - net	30,288	_
Prepaid expenses	_	39,368
Others	1,264,654	9,609
	\$4,282,816	\$2,742,454

Deferred tax assets and deferred tax liabilities are offset on per entity level and the net amount is reported in consolidated balance sheets as follows:

	December 31, 2018							
			Total	Total Deferred				
	Deferred Tax	Deferred Tax	Deferred Tax	Tax Liabilities -				
	Assets	Liabilities	Assets - net	net				
Parent Company	\$220,978	(\$386,356)	\$-	(\$165,378)				
PSI	61,380	(3,522)	57,858	_				
IMI BG	_	(195,144)	_	(195,144)				
IMI CZ	230,650	(76,271)	154,379	_				
IMI MX	31,715	(533,426)	_	(501,711)				
VIA	2,202,990	_	2,202,990					
STI Group	492,839	(497,069)	492,839	(497,069)				
STEL	_	(185,128)	_	(185,128)				
Others	248,149	(2,405,900)	248,150	(2,405,900)				
	\$3,488,701	(\$4,282,816)	\$3,156,216	(\$3,950,330)				

	December 31, 2017							
			Total	Total Deferred				
	Deferred Tax	Deferred Tax	Deferred Tax	Tax Liabilities -				
	Assets	Liabilities	Assets - net	net				
Parent Company	\$508,757	(\$194,767)	\$313,990	\$-				
IMI BG	_	(8,863)	_	(8,863)				
IMI CZ	82,250	_	82,250	_				
IMI MX	71,363	_	71,363	_				
VIA	476,978	(39,368)	437,610	_				
STI	2,049,092	(199,756)	1,849,336	_				
STEL	_	(486)	_	(486)				
Others	263,362	(2,299,214)	263,361	(2,299,213)				
	\$3,451,802	(\$2,742,454)	\$3,017,910	(\$2,308,562)				

Others pertain to the deferred tax liabilities resulting from the acquisition of IMI EU/MX Subsidiaries.



As of December 31, 2018 and 2017, the temporary differences for which no deferred tax assets have been recognized are as follows:

### PSi

	2018	2017
Accumulated impairment losses on property, plant		_
and equipment	\$8,349,046	\$10,138,416
Allowance for impairment losses on investments in		
subsidiaries	1,436,049	_
Advances from customer	_	1,147,592
Allowance for inventory losses	997,196	822,838
Accrued retirement benefits obligation	242,026	424,534
Allowance for doubtful accounts	135,818	197,543
	\$11,160,135	\$12,730,923

# STEL

	2018	2017
Depreciation	\$8,739,067	\$5,866,780
Allowance for inventory obsolescence	2,179,147	2,037,199
	\$10,918,214	\$7,903,979

### IMI CZ

	2018	2017
Provisions	\$457,590	\$651,639
Allowance for doubtful accounts	326,069	296,335
Excess of cost over NRV of inventories	398,176	239,219
	\$1,181,835	\$1,187,193

Deferred tax assets are recognized only to the extent that sufficient future taxable profits will be available against which the deferred tax assets can be used.

As of December 31, 2018 and 2017, deferred tax liabilities have not been recognized on the undistributed earnings of subsidiaries and the related cumulative translation adjustments since the timing of the reversal of the temporary difference can be controlled by the Group and management does not expect the reversal of the temporary differences in the foreseeable future.

The tax on income from foreign subsidiaries was derived by aggregating the effective income tax for each national jurisdiction.

The reconciliation of the statutory income tax rate to the effective income tax rate of the Group follows:

	2018	2017	2016
Statutory income tax	30.00%	30.00%	30.00%
Tax effects of:			
Nondeductible expenses	16.64%	20.06%	20.02%
Income subject to gross income tax	(18.42%)	(23.16%)	(21.02%)
Difference in tax jurisdiction	(12.56%)	(9.08%)	(8.40%)
Income subject to ITH	_	<u>-</u>	(1.02%)
Interest income subjected to final tax	(0.13%)	(0.01%)	(0.03%)
Provision for income tax	15.53%	17.81%	19.55%



# 26. Earnings per Share

The following table presents information necessary to calculate EPS on net income attributable to equity holders of the Parent Company:

	2018	2017	2016
Net income attributable to parent	\$45,506,927	\$34,001,982	\$28,115,891
Weighted average number of common shares outstanding	2,152,356,856	1,861,846,929	1,863,320,708
Basic and diluted EPS	\$0.021	\$0.018	\$0.015

As of December 31, 2018, 2017 and 2016, the Group has no dilutive potential common shares.

### 27. Personnel Costs

Details of salaries, wages, and employee benefits follow:

	2018	2017	2016
Salaries, wages and benefits	\$202,411,802	\$165,841,441	\$132,654,437
Retirement expense under defined			
contribution plans	9,104,762	6,002,663	6,225,339
Social security costs	4,040,844	2,638,993	1,432,134
Net retirement expense under			
defined benefit plans	1,574,569	1,545,312	1,787,924
Employee spin-off (Note 21)	_	6,442,215	_
Others	9,488,507	3,197,512	5,306,444
	\$226,620,484	\$185,668,136	\$147,406,278

Others include expenses such as health/medical premium, housing premium, employee social and recreation, employee awards and recognition, trainings and seminars, labor union expenses, and uniforms.

Salaries, wages, and employee benefits are allocated as follows:

	2018	2017	2016
Cost of goods sold and services			_
(Note 20)	\$179,892,752	\$137,867,620	\$116,183,955
Operating expenses (Note 21)	46,727,732	47,800,516	31,222,323
	\$226,620,484	\$185,668,136	\$147,406,278

# **Defined Benefit Plans**

The Parent Company, IMI BG and PSi have defined benefit plans covering substantially all of their employees. The latest actuarial valuations were made on December 31, 2018.

The plan is administered by local banks as trustees. The Board of Trustees is responsible for the investment direction of the assets. It defines the investment strategy as often as necessary, at least annually, especially in the case of significant market developments or changes to the structure of the plan participants. When defining the investment strategy, it takes into account the plan's objectives, benefit obligations and risk capacity. The investment strategy is defined in the form of a long-term target structure (investment policy). The Board of Trustees delegates the implementation of the investment policy in accordance with the investment strategy, as well as various principles and objectives to an Investment Committee, which also consists of members of the Board of Trustees, and the Treasurer. The Treasurer oversees the entire investment process.



The defined benefit plans of the Parent Company and PSi meet the minimum retirement benefit specified under R.A. No. 7641, *Retirement Pay Law*.

The Group has net retirement liabilities attributable to the following:

	2018	2017
Parent Company	\$2,872,655	\$3,767,659
IMI BG	1,118,253	939,952
PSi	242,026	424,534
	\$4,232,934	\$5,132,145



# Parent Company, IMI BG and PSi

Changes in net retirement liabilities of the Parent Company, IMI BG and PSi's defined benefit plans are as follows:

	·		Net Retireme	nt Expense					Remeas	urements		_		
							Return on			Actuarial		-		
							Plan Assets	Actuarial	Actuarial	Changes				
				Loss on		Separation	(Excluding	Changes	Changes	Arising from			Foreign	
				Curtailments		and	Amount	Due to	Due to	Changes in			Currency	
		Current		and		Benefits	Included in	Experience	Demographic	Financial		Actual	Exchange	
	January 1	Service Cost	Net Interest	Settlements	Subtotal	Paid	Net Interest)	Adjustments	Assumptions	Assumptions	Subtotal	Contribution	Difference	December 31
Present value of defined														
benefit obligation	\$17,860,900	\$1,402,731	\$908,304	\$-	\$2,311,035	(\$1,025,136)	\$-	\$193,122	(\$9,852)	(\$2,216,544)	(\$2,033,274)	\$-	(\$888,665)	\$16,224,860
Fair value of plan assets	(12,728,755)	_	(736,466)	_	(736,466)	800,173	831,972	_	_	_	831,972	(800,173)	641,323	(11,991,926)
Net retirement liabilities	\$5,132,145	\$1,402,731	\$171,838	\$-	\$1,574,569	(\$224,963)	\$831,972	\$193,122	(\$9,852)	(\$2,216,544)	(\$1,201,302)	(\$800,173)	(\$247,342)	\$4,232,934
-														

	2017													
		Net Retirement Expense					Remeasurements							
	•				_		Return on Plan Assets	Actuarial	Actuarial	Actuarial Changes				
				Loss on		Separation	(Excluding	Changes	Changes	Arising from			Foreign	
				Curtailments		and	Amount	Due to	Due to	Changes in			Currency	
		Current		and		Benefits	Included in	Experience	Demographic	Financial		Actual	Exchange	
	January 1	Service Cost	Net Interest	Settlements	Subtotal	Paid	Net Interest)	Adjustments	Assumptions	Assumptions	Subtotal	Contribution	Difference	December 31
Present value of defined														<u>.</u>
benefit obligation	\$16,365,255	\$1,331,644	\$813,833	\$53,772	\$2,199,249	(\$1,262,145)	\$-	(\$456,545)	\$113,312	\$1,015,122	\$671,889	\$-	(\$113,348)	\$17,860,900
Fair value of plan assets	(12,273,265)	_	(653,937)	_	(653,937)	837,902	336,947		_	_	336,947	(1,023,650)	47,248	(12,728,755)
Net retirement liabilities	\$4,091,990	\$1,331,644	\$159,896	\$53,772	\$1,545,312	(\$424,243)	\$336,947	(\$456,545)	\$113,312	\$1,015,122	\$1,008,836	(\$1,023,650)	(\$66,100)	\$5,132,145

The maximum economic benefit available is a contribution of expected refunds from the plans and reductions in future contributions.



The distribution of the plan assets as of December 31, 2018 and 2017 follows:

	2018	2017
Government securities	\$7,243,301	\$8,665,354
Corporate bonds	1,589,760	548,562
Mutual funds	1,114,457	1,207,558
Equities	827,040	1,394,601
Trust funds	817,688	489,245
Investment properties	391,105	419,147
Cash and cash equivalents	12,056	38
Others	(3,481)	4,250
	\$11,991,926	\$12,728,755

The plan assets include shares of stock, corporate bonds and deposit instruments of related parties, primarily AC, Ayala Land, Inc. (ALI) and Bank of the Philippine Islands (BPI) as follows:

	December 31, 2018			
	Equity	Debt	Other	
	Securities	Securities	Securities	Total
Fair Value				
BPI UITF	\$-	\$-	\$812,980	\$812,980
AC bonds	_	325,510	_	325,510
ALI bonds	_	28,528	_	28,528
	\$-	\$354,038	\$812,980	\$1,167,018
Carrying Value				
BPI UITF	\$-	<b>\$</b> –	\$804,617	\$804,617
AC bonds	_	374,667	_	374,667
ALI bonds	_	28,528	_	28,528
	\$-	\$403,195	\$804,617	\$1,207,812
Unrealized Gain (Loss)				
BPI UITF	\$-	\$-	\$8,363	\$8,363
AC bonds	_	(49,157)	-	(49,157)
ALI bonds	_	_	_	
	\$-	(\$49,157)	\$8,363	(\$40,794)
		Doombor	24 2017	
		December :		
	Equity	Debt	Other	Total
FalaNal	Securities	Securities	Securities	Total
Fair Value		•	0054.040	0054.040
BPI UITF	\$-	\$-	\$351,312	\$351,312
AC bonds	_	393,806	_	393,806
ALI bonds	-	29,731	_	29,731
BPI equity fund	128,296	-	-	128,296
	\$128,296	\$423,537	\$351,312	\$903,145
Carrying Value				
BPI UITF	\$-	\$-	\$350,681	\$350,681
AC bonds	_	394,552	_	394,552
ALI bonds	<del></del>	30,042	_	30,042
BPI equity fund	109,259	_	_	109,259
	\$109,259	\$424,594	\$350,681	\$884,534
Unrealized Gain (Loss)				
BPI UITF	\$-	\$-	\$631	\$631
AC bonds	_	(746)	_	(746)
ALI bonds	_	(311)	_	(311)
BPI equity fund	19,037	<u> </u>		19,037
	\$19,037	(\$1,057)	\$631	\$18,611



The plan assets pertain to diverse investments and do not have any concentration risk.

The overall investment policy and strategy of the Group's defined benefit plans are guided by the objective of achieving an investment return which, together with contributions, ensures that there will be sufficient assets to pay retirement benefits as they fall due while also mitigating the various risk of the plans.

The Group expects to contribute \$3.12 million to the defined benefit plans for 2019.

The actual return of plan assets amounted to \$0.83 million, \$0.32 million and \$0.22 million in 2018, 2017 and 2016, respectively.

The average duration of net retirement liabilities at the end of the balance sheet date is 17.29 to 20.28 years as of December 31, 2018 and 17.59 to 24.23 years as of December 31, 2017.

Shown below is the maturity analysis of the undiscounted benefit payments as of December 31, 2018 and 2017:

	2018	2017
Less than one year	\$1,523,893	\$1,012,965
More than one year to five years	5,974,461	5,457,136
More than five years to ten years	10,230,877	11,650,551
More than ten years to fifteen years	13,167,666	14,656,605
More than fifteen years	64,513,573	63,937,274
	\$95,410,470	\$96,714,531

# Principal actuarial assumptions

The principal actuarial assumptions used to determine retirement benefits are shown below:

	2018	2017
Discount rate	0.90% - 7.38%	1.40% - 5.78%
Salary increase rate	4.00% - 5.00%	4.00% - 5.00%

The sensitivity analysis per entity below has been determined based on reasonably possible changes of each significant assumption on the net retirement liabilities as of the end of the balance sheet date, assuming all other assumptions were held constant:

# Parent Company

	Increase/			
	Decrease in Actuarial	Effect on Net Retirement Liability		
Actuarial Assumption	Assumption	2018	2017	
Discount rate	+1%	(\$1,120,887)	(\$1,431,139)	
	-1%	1,288,396	1,666,387	
Salary increase rate	+1%	1,430,447	1,803,889	
	-1%	(1,260,639)	(1,571,694)	

## <u>IMI BG</u>

	Increase/		
	Decrease in Actuarial	Effect on Net Retirement Liability	
Actuarial Assumption	Assumption	2018	2017
Discount rate	+1%	(\$29,791)	(\$25,267)
	-1%	31,279	26,530
Salary increase rate	+1%	43,426	36,933
	-1%	(43426)	(36,936)



PSi

	Increase/ Decrease in Actuarial	Effect on Net Reti	rement Liability
Actuarial Assumption	Assumption	2018	2017
Discount rate	+1%	(\$36,678)	(\$73,132)
	-1%	43,058	88,563
Salary increase rate	+1%	48,328	95,277
	-1%	(41,716)	(79,685)

The mortality rate in 2018 and 2017 is based on the 2017 Philippine Intercompany Mortality Table for the Parent Company and PSi. Meanwhile, IMI BG used the table for mortality and average life continuance population in the period 2015-2017 from National Statistical Institute (of Bulgaria) for 2018 and 2017.

The net retirement expense of the Parent Company, IMI BG and PSi under the defined benefit plans is allocated as follows:

	2018	2017	2016
Cost of goods sold and services	\$1,133,974	\$1,180,625	\$1,283,259
Operating expenses	440,595	364,687	504,665
	\$1,574,569	\$1,545,312	\$1,787,924

# **Defined Contribution Plans**

The Parent Company's subsidiaries, excluding PSi and IMI BG, participate in their respective national retirement schemes which are considered as defined contribution plans. The retirement expense of these subsidiaries is allocated as follows:

	2018	2017	2016
Cost of goods sold and services	\$7,726,248	\$4,792,830	\$4,866,249
Operating expenses	1,378,514	1,209,833	1,359,090
	\$9,104,762	\$6,002,663	\$6,225,339

# 28. Employee Stock Ownership Plan (ESOWN)

The Group has an ESOWN, which is a privilege extended to the Group's eligible managers and staff whereby the Group allocates up to 10% of its authorized capital stock for subscription by said personnel under certain terms and conditions stipulated in the ESOWN.

The key features of the plan are as follows:

- The subscription price per share shall be based on the average closing price at the PSE for 20 consecutive trading days with a discount to be determined by the Parent Company's Compensation Committee.
- Term of payment is eight years reckoned from the date of subscription:

Initial payment	2.5%
1 <sup>st</sup> Anniversary	5.0%
2 <sup>nd</sup> Anniversary	7.5%
3 <sup>rd</sup> Anniversary	10.0%
Over the remaining years	75.0% balance

# Holding period:

40% after one (1) year from subscription date 30% after two (2) years from subscription date 30% after three (3) years from subscription date



Movements in the number of shares outstanding under ESOWN in 2018, 2017 and 2016 follow:

	201	2018		2017		2016	
		Weighted		Weighted		Weighted	
		Average		Average		Average	
	Number of	Exercise	Number of	Exercise	Number of	Exercise	
	Shares	Price	Shares	Price	Shares	Price	
At beginning of year	140,406,496	₽6.67	141,565,253	₽6.69	143,740,493	₽6.69	
Forfeitures	(1,041,647)	9.40	(1,158,757)	8.66	(2,175,240)	6.99	
At end of year	139,364,849	₽6.65	140,406,496	₽6.67	141,565,253	₽6.69	

The balance of the subscriptions receivable amounted to \$3.40 million, \$5.35 million and \$12.33 million as of December 31, 2018, 2017 and 2016, respectively (see Note 19).

The share option expense amounted to \$0.03 million, \$0.26 million and \$0.74 million in 2018, 2017 and 2016, respectively.

# 29. Segment Information

Management monitors operating results per geographical area for the purpose of making decisions about resource allocation and performance assessment. It evaluates the segment performance based on gross revenue, interest income and expense and net income before and after tax of its major manufacturing sites. Philippine operation is further subdivided into the Parent Company and PSi. IMI BG, IMI CZ and IMI Serbia are combined under Europe based on the industry segment and customers served, VIA and STI are combined under Germany/UK representing newly-acquired subsidiaries, IMI USA, IMI Japan, IMI UK and IMI Singapore/ROHQ are combined being the holding and support facilities for strategic management, research and development, engineering development and sales and marketing.

Prior period information is consistent with the current year basis of segmentation.

Intersegment revenue is generally recorded at values that approximate third-party selling prices.



The following tables present revenue and profit information regarding the Group's geographical segments per legal entity's location for the years ended December 31, 2018, 2017 and 2016:

(\$506,582)

\$7,264,916

\$3,205,639

the Parent Company

December 31, 2018	Philip	pines	China	Europe	Mexico	Germany/UK	USA/ Japan /Singapore / IMI UK	Consolidation and Eliminations	Total
	Parent Company	PSi				, , , , , , , , , , , , , , , , , , ,	J. J.		
Revenue from contracts with customers: Third party Intersegment	\$242,582,741 1,992,122	\$36,044,400 -	\$332,755,846 85,555	\$317,889,771 613	\$106,714,074 338,737	\$312,401,704 -	\$1,011,909 5,255,682	\$- (7,672,709)	\$1,349,400,445 -
Total revenue from contracts with customers	\$244,574,863	\$36,044,400	\$332,841,401	\$317,890,384	\$107,052,811	\$312,401,704	\$6,267,591	(\$7,672,709)	\$1,349,400,445
Segment interest income	\$3,175,737	\$1,705	\$1,039,448	\$-	\$-	\$-	\$2,342,669	(\$5,560,564)	\$998,995
Segment interest expense	\$8,056,665	\$666,421	\$1,748,361	\$645,939	\$2,319,178	\$2,855,175	\$1,261,209	(\$5,560,564)	\$11,992,384
Segment profit (loss) before income tax Segment provision for income tax	\$14,487,977 (2,442,028)	\$400,983 (171,797)	\$15,152,053 1,066,461	\$26,032,231 (3,040,902)	(\$15,701,909) (950,036)	\$15,320,704 (3,158,053)	\$5,445,592 (101,998)	(\$4,488,222)	\$56,649,409 (8,798,353)
Segment profit (loss) after income tax	\$12,045,949	\$229,186	\$16,218,514	\$22,991,329	(\$16,651,945)	\$12,162,651	\$5,343,594	(\$4,488,222)	\$47,851,056
Net income (loss) attributable to the equity holders of the Parent Company	\$12,045,949	\$229,186	\$16,218,514	\$22,991,329	(\$16,651,945)	\$9,526,358	\$5,635,758	(\$4,488,222)	\$45,506,927
D	DI W		011	<b>-</b>		0	USA/ Japan	Consolidation and	<b>T</b>
December 31, 2017		ppines	China	Europe	Mexico	Germany/UK	USA/ Japan /Singapore /IMI UK		Total
December 31, 2017  Revenue: Third party Intersegment	Philip Parent Company  \$227,810,114 818,300	PSi \$35,916,986	<b>China</b> \$271,144,656 41,309	<b>Europe</b> \$276,487,668 26,598	<b>Mexico</b> \$84,224,600	<b>Germany/UK</b> \$193,849,982		and	**Total
Revenue: Third party	Parent Company \$227,810,114	PSi	\$271,144,656	\$276,487,668			/Singapore /IMI UK \$1,154,182	and Eliminations	
Revenue: Third party Intersegment	Parent Company \$227,810,114 818,300	PSi \$35,916,986 —	\$271,144,656 41,309	\$276,487,668 26,598	\$84,224,600 —	\$193,849,982 -	\$1,154,182 5,690,924	and Eliminations \$- (6,577,131)	\$1,090,588,188 -
Revenue: Third party Intersegment Total revenue	\$227,810,114 \$18,300 \$228,628,414	\$35,916,986 - \$35,916,986	\$271,144,656 41,309 \$271,185,965	\$276,487,668 26,598 \$276,514,266	\$84,224,600 - \$84,224,600	\$193,849,982 - \$193,849,982	\$1,154,182 5,690,924 \$6,845,106	\$- (6,577,131) (\$6,577,131)	\$1,090,588,188 - \$1,090,588,188
Revenue: Third party Intersegment  Total revenue  Segment interest income	\$227,810,114 \$18,300 \$228,628,414 \$1,406,060	\$35,916,986 - \$35,916,986 \$2,299	\$271,144,656 41,309 \$271,185,965 \$732,769	\$276,487,668 26,598 \$276,514,266 \$229	\$84,224,600 - \$84,224,600 \$-	\$193,849,982 - \$193,849,982 \$2,911	\$1,154,182 5,690,924 \$6,845,106 \$582,266 \$13,170 (\$4,316,778)	\$- (6,577,131) (\$6,577,131) (\$2,560,287)	\$1,090,588,188 - \$1,090,588,188 \$166,247
Revenue:     Third party     Intersegment  Total revenue  Segment interest income  Segment interest expense  Segment profit (loss) before income tax	\$227,810,114 \$18,300 \$228,628,414 \$1,406,060 \$4,705,673 \$8,955,279	\$35,916,986 - \$35,916,986 \$2,299 \$607,406 (\$426,370)	\$271,144,656 41,309 \$271,185,965 \$732,769 \$546,159 \$3,633,408	\$276,487,668 26,598 \$276,514,266 \$229 \$1,755,715 \$28,400,048	\$84,224,600 \$84,224,600 \$- \$291,193 \$662,391	\$193,849,982 \$193,849,982 \$2,911 \$1,541,777 \$7,752,895	\$1,154,182 5,690,924 \$6,845,106 \$582,266 \$13,170 (\$4,316,778)	\$- (6,577,131) (\$6,577,131) (\$2,560,287) (\$2,560,287)	\$1,090,588,188 - \$1,090,588,188 \$166,247 \$6,900,806 \$41,905,331

\$25,492,134

\$436,491

\$5,254,558

(\$4,389,632)



\$34,001,982

(\$2,755,542)

							1104/1	Consolidation	
December 31, 2016	Phili	ppines	China	Europe	Mexico	Germany (VIA)	USA/Japan /Singapore	and Eliminations	Total
	Parent Company	PSi				,	<u> </u>		
Revenue:									
Third party	\$220,655,955	\$33,006,961	\$261,422,882	\$242,735,718	\$65,219,469	\$19,405,163	\$520,276	\$-	\$842,966,424
Intersegment	299,575	1,980	14,997		_	_	7,933,316	(8,249,868)	
Total revenue	\$220,955,530	\$33,008,941	\$261,437,879	\$242,735,718	\$65,219,469	\$19,405,163	\$8,453,592	(\$8,249,868)	\$842,966,424
Segment interest income	\$926,620	\$1,443	\$555,584	\$35,192	\$-	\$12,852	\$641	(\$1,238,297)	\$294,035
Segment interest expense	\$2,712,102	\$681,371	\$284,498	\$620,590	\$305,477	\$105,275	\$9,646	(\$834,505)	\$3,884,454
Segment profit (loss) before income tax	\$8,594,851	(\$2,463,930)	4,502,560	\$32,664,770	(\$2,347,967)	(\$452,949)	\$5,340,625	(\$11,015,407)	\$34,822,553
Segment provision for income tax	(1,244,834)		(1,617,569)	(3,476,137)	(434,797)	58,063	(91,370)		(6,806,644)
Segment profit (loss) after income tax	\$7,350,017	(\$2,463,930)	\$2,884,991	\$29,188,633	(\$2,782,764)	(\$394,886)	\$5,249,255	(\$11,015,407)	\$28,015,909
Net income (loss) attributable to the equity holders of									
the Parent Company	\$7,350,017	(\$2,463,930)	\$2,890,240	\$29,188,633	(\$2,782,764)	(\$300,153)	\$5,249,255	(\$11,015,407)	\$28,115,891



Intersegment revenues, cost of sales, and operating expenses are eliminated on consolidation.

The operating income and profit before and after income tax for each operating segment includes net profit from intersegment revenues aggregating to \$7.67 million in 2018, \$6.58 million in 2017 and \$8.25 million in 2016, intersegment cost of sales of \$3.31 million in 2018, \$1.60 million in 2017 and \$0.99 million in 2016, and intersegment operating expenses aggregating to \$4.94 million in 2018, \$5.00 million in 2017 and \$7.12 million in 2016.

The following table presents segment assets of the Group's geographical segments as of December 31, 2018 and 2017:

	Philip	ppines	China	Europe	Mexico	Germany /UK	USA/ Japan/ Singapore	dation and Eliminations	Total
	Parent								
	Company	PSi	_						
2018	\$541,529,388	\$15,422,204	\$275,016,289	\$283,495,370	\$116,241,457	\$210,094,107	\$308,156,072	(\$679,362,277)	\$1,070,592,610
2017	\$443,014,897	\$14,853,176	\$243,686,394	\$266,002,107	\$96,275,914	\$165,672,832	\$288,064,280	(\$596,217,972)	\$921,351,628

Investments in subsidiaries and intersegment receivables amounting to \$195.39 million and \$311.29 million as of December 31, 2018, respectively, and \$195.36 million and \$249.98 million as of December 31, 2017, respectively are eliminated in consolidation.

Goodwill arising from the acquisitions as disclosed in Note 11, are recognized at consolidated level for both years ended December 31, 2018 and 2017.

# **Revenue from Contracts with Customers**

Revenues from contracts with customers are further disaggregated by type, customer's nationality, product type and timing of revenue recognition, as management believes it best depicts how the nature, amount, timing and uncertainty of revenue and cash flows are affected by economic factors.

The following table presents revenue by type:

	2018
Manufacturing of goods	\$1,345,162,109
Non-recurring engineering services	4,238,336
Revenue from contracts with customers	\$1,349,400,445

The following table presents revenue from contracts with customer per timing of revenue recognition for each reportable segments:

	Revenue recognized over time	2018 Revenue recognized at point in time	Total
Philippines			
Parent Company	\$242,582,741	\$-	\$242,582,741
PSi	36,044,400	_	36,044,400
China	332,273,881	481,965	332,755,846
Europe	314,547,968	3,341,803	317,889,771
Mexico	106,299,506	414,568	106,714,074
Germany/UK	109,264,651	203,137,053	312,401,704
USA/Japan/Singapore	_	1,011,909	1,011,909
Revenue from contracts with customers	\$1,141,013,147	\$208,387,298	\$1,349,400,445



The following table presents revenues from external customers based on customer's nationality:

	2018	2017	2016
Europe	\$670,603,567	\$519,149,422	\$458,851,700
America	292,610,530	240,888,727	204,853,252
Japan	45,241,436	42,842,182	40,861,642
Rest of Asia/Others	340,944,912	287,707,858	138,399,830
	\$1,349,400,445	\$1,090,588,189	\$842,966,424

Revenues are attributed to countries on the basis of the customer's location. Certain customers that are independent of each other but within the same group account for 10.55%, 12.58% and 14.97% of the Group's total revenue in 2018, 2017 and 2016, respectively.

The following table presents revenues per product type:

	2018	2017	2016
Automotive	\$541,859,546	\$446,460,645	\$377,639,245
Industrial	334,634,178	221,670,425	177,267,436
Consumer	176,176,123	188,760,154	71,038,949
Telecommunication	134,078,546	121,639,521	131,304,615
Aerospace/defense	56,827,484	24,973,446	_
Medical	12,954,240	19,303,996	21,280,959
Multiple market/others	92,870,328	67,780,002	64,435,220
	\$1,349,400,445	\$1,090,588,189	\$842,966,424

The following table presents noncurrent assets based on their physical location:

	\$360,901,412	\$334,865,534
Rest of Asia/Others	126,908,149	121,927,192
America**	41,740,115	40,558,918
Europe*	\$192,253,148	\$172,379,424
	2018	2017

<sup>\*</sup>Pertains to Europe, Germany and UK

Noncurrent assets include property, plant and equipment, goodwill and intangible assets.

The following table presents the depreciation and amortization expense based on their physical location:

	2018	2017	2016
Europe*	\$13,533,160	\$9,268,724	\$5,412,631
America**	4,054,506	3,969,119	2,765,263
Rest of Asia/Others	19,335,596	15,391,928	16,283,900
	\$36,923,262	\$28,629,771	\$24,461,794

<sup>\*</sup>Pertains to Europe, Germany and UK

#### 30. Lease Commitments

# Finance Lease Commitments - Group as Lessee

STI has assets held under finance leases and hire purchase contracts related to its manufacturing/IT equipment with terms of 3 to 5 years subject to interest rates ranging from 1.7% to 9.4% per annum.



<sup>\*\*</sup>Pertains to Mexico and USA

<sup>\*\*</sup>Pertains to Mexico and USA

Future minimum lease payments together with the present value of the net minimum lease payments are as follows:

	2018	2017
Within one year	\$153,275	\$245,518
After one year but not more than five years	66,942	223,771
	\$220,217	\$469,289

Interest expense related to the finance lease amounted to \$0.03 million in 2018 and \$0.01 million in 2017.

# Operating Lease Commitments - Group as Lessee

#### Parent Company

The Parent Company entered into an amended lease contract with Technopark Land, Inc. (TLI), an affiliate, for the lease of parcels of land situated at the Special Export Processing Zone, Laguna Technopark, Biñan, Laguna. The lease shall be for a period of three years, commencing on January 1, 2017 up to December 31, 2019.

On March 7, 2014, the Parent Company executed a Lease Agreement with PEZA for the use of land located at the Blk 16 Phase 4 PEZA, Rosario, Cavite to be used exclusively for IMI Cavite's registered activities. The lease is for a period of 50 years renewable once at the option of the lessee for a period of not more than 25 years.

The Parent Company also has various operating lease agreements involving rental of factory/warehouse building, manufacturing equipment and IT servers with terms ranging from one to five years.

#### IMI Singapore and STEL Group

IMI Singapore and STEL Group have various operating lease agreements in respect of office premises, land, equipment and dormitories. These non-cancellable lease contracts have lease terms of between one to ten years. Most of the lease contracts of IMI Singapore and STEL Group contain renewable options. There are no restrictions placed upon the lessee by entering into these leases.

In 2017, the new entity, IMI SZ, entered into a lease agreement on its manufacturing facility covering a period of six years from May 2017 to May 2023. The lease premise is a five floor building with 29,340 square meters located in an industrial park in Pingshan district of Shenzhen.

#### IMI BG

IMI BG have lease agreements related to a building and parking place with lease terms of five years. These leases have renewal options.

#### IMI CZ

IMI CZ have various operating lease agreements in respect of its company cars with lease terms of four to five years.

#### PSi

# Laguna facilities

PSi leases its plant facilities, office spaces and other facilities in Calamba, Laguna from Centereach Resources, Inc. (CRI), an unrelated entity with a term of four years. The operating lease agreements will expire in 2022.

#### Taguig facilities

The operating lease agreement of PSi with FTI for its plant facilities office spaces and other facilities has been pre-terminated effective December 31, 2017.



VIA

VIA leases buildings, cars and other equipment based on leasing contracts for a period ranging from one to five years.

STI

STI have various operating lease agreements in respect of manufacturing facilities, office premises and vehicles. These non-cancellable lease contracts have remaining non-cancellable lease terms of between three to fifty years. There are no restrictions placed upon the lessee by entering into these leases.

# IMI Japan

IMI Japan entered into a six-year lease for the lease of office premises maturing in 2018. The lease contract provides for the automatic renewal of the lease contract, unless prior notice of termination is given to the lessor.

#### IMI USA

On November 16, 2014, IMI USA entered into a third amendment to a standard industrial commercial single tenant lease contract for an extended term of five years commencing from November 1, 2015 to October 31, 2020 for the lease of office premises. The lease contract contains provisions including, but not limited to, an escalation rate of 3% per year and early termination penalties.

As of December 31, 2018 and 2017, accrued rent amounted to \$0.49 million and \$0.25 million, respectively.

Future minimum rentals payable under operating leases of the Group as of December 31, 2018 and 2017 follow:

	2018	2017
Within one year	\$6,105,339	\$5,127,471
After one year but not more than five years	18,597,670	12,453,854
More than five years	520,666	2,453,943
	\$25,223,675	\$20,035,268

# 31. Related Party Transactions

Parties are considered to be related if one party has the ability, directly or indirectly, to control the other party or exercise significant influence over the other party in making financial and operating decisions. Parties are also considered to be related if they are subject to common control or common significant influence which include affiliates. Related parties may be individuals or corporate entities.

The Group, in its regular conduct of business, has entered into transactions with subsidiaries, affiliate, and other related parties principally consisting of advances, loans and reimbursement of expenses. Sales and purchases of goods and services as well as other income and expenses to and from related parties are made at normal commercial prices and terms.

# Terms and Conditions of Transactions with Related Parties

Outstanding balances at year-end are unsecured and settlement occurs in cash. There have been no guarantees provided or received for any related party receivables or payables. For the years ended December 31, 2018, 2017 and 2016, the Group has not recorded any impairment on receivables relating to amounts owed by related parties. Impairment assessment is undertaken each financial year through examining the financial position of the related parties and the markets in which the related parties operate.

In the ordinary course of business, the Group transacts with its related parties. The transactions and balances of accounts with related parties follow:

# a. Transactions with BPI, an affiliate



As of December 31, 2018 and 2017, the Group maintains current and savings accounts and short-term investments with BPI amounting to \$1.70 million and \$2.85 million, respectively.

Total interest income earned from investments with BPI amounted to \$0.31 million, \$6,797 and \$4,247 for the years ended December 31, 2018, 2017 and 2016, respectively.

b. Outstanding balances of the Group's related party transactions with its affiliates follow:

	Receivables/Deposits		Payables	
_	2018	2017	2018	2017
KTM Asia Motor Manufacturing Inc.				
(KAMMI)	\$982,357	\$-	<b>\$</b> -	\$-
Merlin Solar Technologies (Phils.) Inc.				
(MSTPI)	282,138	_	_	_
ACEHI (Note 14)	146,950	146,126	_	_
Isuzu Automotive Dealership, Inc. (IADI)	121,990	456,447	_	_
Honda Cars Makati, Inc. (HCMI)	73,194	273,868	_	_
Automotive Central Enterprise, Inc. (ACEI)	16,972	63,903	_	_
AC	· -	_	1,439,268	_
AG Legal	-	_	13,221	_
Globe Telecom, Inc. (GTI)	-	_	6,202	3,716
Innove Communication Inc. (ICI)	_	_	_	5,868
	\$1,623,601	\$940,344	\$1,458,691	\$9,584

- i. Transaction with KAMMI and MSTPI pertains to trade related receivables.
- ii. Transaction with ACEHI represents deposit required by the distribution utility (DU) in a form of cash in accordance with the distribution wheeling services agreement between ACEHI and the DU, to be returned to the Parent Company at the end of the contract term.
- iii. Transaction with IADI, HCMI and ACEI pertains to management fee on corporate and support services.
- iv. Payable to AC pertains to management fee on corporate support services.
- v. AG Legal pertains to professional fees rendered for the company's legal consultation.
- vi. Payables to GTI pertain to billings for software and WiFi connections. These are due and demandable.
- vii. Payables to ICI are nontrade in nature and pertain to leased lines, internet connections and automated teller machines connections. These are noninterest-bearing and are due every month.
- c. Revenue/income and expenses from the Group's affiliates follow:

	Revenue/Income				Expenses	
	2018	2017	2016	2018	2017	2016
KAMMI	\$3,845,192	\$-	\$-	\$-	\$-	\$-
MSTPI	872,118	_	_	_	_	_
BPI	223,944	6,797	4,247	_	_	_
IADI	110,900	456,447	_	_	_	_
HCMI	66,540	273,868	_	_	_	_
ACEI	15,430	63,903	_	_	_	_
ACEHI	_	_	_	4,633,019	5,199,357	_
AC	_	_	_	1,664,336	404,588	687,142
TLI	_	_	_	1,032,845	1,029,332	1,045,948
Laguna Water (LAWC)	_	_	_	571,938	_	_
ICI	_	_	_	132,578	70,243	92,923
AG Legal	_	_	_	131,289	88,560	197,308
GTI	_	_	_	108,812	85,595	85,755
Direct Power Services, Inc. (DPSI)	_	_	_	_	3,368,862	
	\$5,134,124	\$801,015	\$4,247	\$8,274,817	\$10,246,537	\$2,109,076



Revenue/income from its affiliates pertains to the following transactions:

- Revenues from KAMMI and MSTPI pertain to subcontracting services related to registered activities.
- ii. Revenues from IADI, HCMI and ACEI represent recoveries for the provision of corporate and support services.
- iii. Interest income earned from investments with BPI.

Expenses incurred from related party transactions include:

- Light and power allocation charged by ACEHI to the Parent Company.
- ii. Administrative services charged by AC related to certain transactions.
- iii. Rental expense from the lease contract between the Parent Company and TLI.
- iv. Water allocation charged by LAWC.
- v. Building rental, leased lines, internet connections and ATM connections with ICI.
- vi. Consultations on legal matters and assistance on regulatory and legal requirements from AG Legal.
- vii. Billings for cellphone charges and WiFi connections with GTI.
- viii. Light and power allocation charged by DPSI to PSi.
- d. Revenue and expenses eliminated at the Group level follow:
  - i. Intercompany revenues mainly pertain to billings of IMI USA and IMI Japan to IMI Singapore and the Parent Company for recovery costs related to the management salaries of key management personnel under IMI ROHQ.
  - ii. Expenses incurred from related party transactions include interest expense of PSi, IMI MX, STI and IMI CZ from loans granted by the Parent Company, IMI Singapore and STSN.

# Compensation of Key Management Personnel of the Group

Compensation of key management personnel by benefit type follows:

Share-based payments	\$9,061,861	210,608 \$9,925,189
Post-employment benefits	133,657 13.431	476,876
	122 657	176 076
Short-term employee benefits	\$8,914,773	\$9,237,705
	2018	2017

#### 32. Fair Values of Financial Instruments

<u>Fair Values of Financial Assets and Financial Liabilities where the Carrying Amounts Approximate</u> Fair Values

Financial assets and financial liabilities that are liquid or are short-term in nature which consist of cash and cash equivalents, receivables, accounts payables and accrued expenses, loans and trust receipts payable and current portion of long-term debt, are assumed to have carrying amounts approximating their fair values.



Below are the fair values of financial assets and financial liabilities that are either carried at fair value or where the carrying amounts do not approximate fair values as of December 31, 2018 and 2017:

	Carrying Amounts		Fair Values	
	2018	2017	2018	2017
Financial assets:				
Financial assets at FVOCI	\$1,076,455	\$831,364	\$1,076,455	\$831,364
Financial liabilities:				
Noncurrent portion of				
Long-term debt	\$124,543,174	\$158,224,056	\$109,614,879	\$155,395,517

The following methods and assumptions were used to estimate the fair value of each class of financial instruments for which it is practicable to estimate such value:

Financial assets at FVOCI pertain to investments in club shares. Fair value is based on quoted prices.

Derivatives - These pertain to currency forwards hedged by the Group for risks associated with foreign currency fluctuations. The fair value of the currency forwards is calculated by reference to current forward exchange rates for contracts with similar maturities as advised by the counterparty to the currency forwards contracts.

Financial liabilities on put options - These pertain to the liabilities of Cooperatief and IMI UK arising from the written put options over the non-controlling interest of VIA and STI. The fair value of the financial liabilities is estimated using the discounted, probability-weighted cash flow method. The future cash flows were projected using the equity forward pricing formula with reference to the current equity value of the acquiree and the forecasted interest rate which is the risk-free rate in Germany and UK. The risk-free rate used is 0.26% for VIA and 0.91% for STI. Management applied weights on the estimated future cash flows, based on management's judgment on the chance that the trigger events for the put options will occur.

The current equity value of VIA is determined using the discounted cash flow approach. The future cash flows are projected using the projected revenue growth rate of VIA. The discount rate represents the current market assessment of the risk specific to the acquiree, taking into consideration the time value of money and individual risks of the underlying assets that have not been incorporated in the cash flow estimates. The discount rate calculation is based on the specific circumstances of the acquiree and is derived from its weighted average cost of capital.

For STI, management used the market approach by approximating the EBITDA multiple taken from comparable companies of STI that are engaged in providing electronics services solutions to derive its current equity value. Management computed EBITDA as the difference of forecasted gross profit and selling and administrative expenses before depreciation and amortization.

Contingent consideration - This pertains to the contingent consideration related to the acquisition of STI determined by discounting the probability weighted payout as estimated by management. The payout is estimated using the projected revenue growth rate of STI. The discount rate is based on the specific circumstances of the acquiree and is derived from its weighted average cost of capital.

Noncurrent portion of long-term debt - The fair value of long-term debt is estimated by using the discounted cash flow method using the current incremental borrowing rates for similar borrowings, with maturities consistent with those remaining for the liability being valued. The discount rates used for 2018 and 2017 ranged from 1.91% to 6.98% and from 0.90% to 2.99%, respectively.



# Fair Value Hierarchy

The following tables provide the fair value hierarchy of the Group's assets and liabilities:

		December	31, 2018			
		Fair Value Measurement Using				
	Quoted Prices	Significant	Significant			
	in Active	Observable	Unobservable			
	Markets	Inputs	Inputs			
	(Level 1)	(Level 2)	(Level 3)	Total		
Assets measured at fair value:						
Financial assets at FVOCI	\$-	\$1,076,455	\$-	\$1,076,455		
Liabilities measured at fair						
value:						
Financial liabilities on put options	\$-	\$-	\$26,078,847	\$26,078,847		
Contingent consideration	_	_	3,726,336	3,726,336		
	\$-	\$-	\$29,805,183	\$29,805,183		
Liabilities for which fair values						
are disclosed:						
Long-term debt	\$-	\$-	\$109,614,879	\$109,614,879		
			· ·			
		December	31, 2017			
		Fair Value Meas	urement Using			
	Quoted Prices	Significant	Significant			
	in Active	Observable	Unobservable			
	Markets	Inputs	Inputs			
	(Level 1)	(Level 2)	(Level 3)	Total		
Assets measured at fair value:						
AFS financial assets	\$-	\$831,364	\$-	\$831,364		
Liabilities measured at fair						
value:						
Derivative liabilities	\$-	\$30,144	\$-	\$30,144		
Derivative liabilities Financial liabilities on put options	\$- -	\$30,144 _	\$– 21,912,259	\$30,144 21,912,259		
	\$- - -	\$30,144 _ _	· ·			
Financial liabilities on put options	\$- - - \$-	\$30,144 - - - \$30,144	21,912,259	21,912,259		
Financial liabilities on put options			21,912,259 24,975,209	21,912,259 24,975,209		
Financial liabilities on put options Contingent consideration			21,912,259 24,975,209	21,912,259 24,975,209		

The table below shows reconciliation of recurring fair value measurements categorized within Level 3 of the fair value hierarchy:

				Currency	
	Dec 31,	Mark-to-market		Translation	Dec 31,
	2017	loss-net	Reversal	Adjustment	2018
Financial liabilities on put options	\$21,912,259	\$5,372,113	\$-	(\$1,205,525)	\$26,078,847
Contingent consideration	24,975,209	_	(21,304,030)	55,157	3,726,336
	\$46,887,468	\$5,372,113	(\$21,304,030)	(\$1,150,368)	\$29,805,183

The Group's policy is to recognize transfers into and transfers out of fair value hierarchy levels as of the date of the event or change in circumstances that caused the transfer.

There were no transfers between Level 1 and Level 2 fair value measurements, and no transfers into and out of Level 3 fair value measurements.



The following table presents the valuation techniques and unobservable key inputs used to value the Group's financial liabilities categorized as Level 3:

	Valuation Technique	Unobservable inputs	Range of unobservable inputs	Sensitivity of the input to the fair value
Financial liabilities on put options	Discounted, probability- weighted cash flow method	Growth rate	0%-2% (1%)	1% increase in growth rate would result in an increase in fair value by \$1.78 million. Decrease in growth rate by 1% would result in a fair value decrease of \$1.40 million.
	_	Discount rate	10%-12% (11%)	1% increase in discount rate would result in a decrease in fair value by \$1.82 million. Decrease in discount rate by 1% would result in a fair value increase of \$2.32 million.
	_	Probability of trigger events occurring	1% – 10% (5%)	Increase in the probability to 10% would result in an increase in fair value by \$0.71 million. Decrease in the probability to 1% would result in a decrease in fair value by \$1.08 million.
Contingent consideration	Discounted, probability- weighted payout	Growth rate	19%-21% (20%)	1% increase in growth rate for the remaining period of the contingent consideration would result in an increase in contingent liability of \$1.87 million. Decrease in growth rate by 1% would result to a decrease in contingent liability of \$0.01 million.
	_	Probability of pay-out	£0 to £2.9 million (\$0 to \$3.7 million)	,

# 33. Financial Risk Management Objectives and Policies

The Group's principal financial instruments, composed of loans and trust receipts payable, long-term debt and other financial liabilities, were issued primarily to raise financing for the Group's operations. The Group has various financial instruments such as cash and cash equivalents, receivables and accounts payable and accrued expenses which arise directly from its operations.

The main purpose of the Group's financial instruments is to fund its operational and capital expenditures. The main risks arising from the Group's financial instruments are interest rate risk, liquidity risk, credit risk and foreign currency risk. The Group also enters into currency forwards to manage the currency risk arising from its operations and financial instruments.

The Group's risk management policies are summarized below:

# Interest Rate Risk

The Group's exposure to market risk for changes in interest rates relates primarily to its long-term debt obligations with floating interest rates. The Group's policy is to manage its interest cost using a mix of fixed and variable rate debt.

The following table demonstrates the sensitivity to a reasonably possible change in interest rates, with all other variables held constant, of the Group's income before income tax (through the impact on floating rate borrowings) for the years ended December 31, 2018 and 2017. There is no other impact on the Group's equity other than those already affecting income.

	Effect on Net Income before Tax		
Increase/Decrease in Basis Points	2018	2017	
+100	(\$1,145,099)	(\$69,643)	
-100	1,145,099	\$69,643	



The following table shows the information about the Group's debt as of December 31, 2018 and 2017 that are exposed to interest rate risk presented by maturity profile:

	2018	2017
Within one year	\$61,958,522	\$3,301,122
One to five years	52,551,403	3,663,209
	\$114,509,925	\$6,964,331

# Liquidity Risk

Liquidity risk is the risk that the Group will encounter difficulty in raising funds to meet commitments associated with financial instruments. The Group's exposure to liquidity risk relates primarily to its short-term and long-term obligations. The Group seeks to manage its liquidity profile to be able to finance its capital expenditures and operations. The Group maintains a level of cash and cash equivalents deemed sufficient to finance its operations. As part of its liquidity risk management, the Group regularly evaluates its projected and actual cash flows. To cover financing requirements, the Group intends to use internally-generated funds and loan facilities with local and foreign banks. Surplus funds are placed with reputable banks.

The table below summarizes the maturity profile of the Group's financial liabilities based on contractual undiscounted payments:

			2018		
		Less than	3 to		
	On Demand	3 Months	12 Months	1 to 5 Years	Total
Accounts payable and accrued expenses:					
Trade payables	-	208,572,112	-	-	208,572,112
Accrued compensation and benefits	-	24,083,116	_	-	24,083,116
Accrued expenses*	-	18,852,740	-	-	18,852,740
Nontrade payables	-	14,814,790	_	-	14,814,790
Accrued interest payable	-	2,018,068	-	_	2,018,068
Due to related parties	-	1,458,691	_	-	1,458,691
Others	_	550,279	_	_	550,279
Contract liabilities	-	1,831,060	-	_	1,831,060
Financial liabilities on put options	26,078,847	· · · -	_	_	26,078,847
Contingent consideration	· · -	_	3,726,336	_	3,726,336
Loans and trust receipts payable	_	105,000,000	31,338,960	_	136,338,960
Current portion of long-term debt	_	· · · -	63,431,844	_	63,431,844
Noncurrent portion of long-term debt**	-	_	·	109,614,879	109,614,879
	26.078.847	377.180.856	98.497.140	109.614.879	611.371.722

<sup>\*</sup> Excluding statutory payables.

<sup>\*\*</sup> Including future interest payments.

			2017		
		Less than	3 to		
	On Demand	3 Months	12 Months	1 to 5 Years	Total
Accounts payable and accrued expenses:					
Trade payables	_	185,143,187	_	_	185,143,187
Accrued expenses*	_	17,399,154	_	_	17,399,154
Accrued compensation and benefits	-	24,233,636	_	_	24,233,636
Nontrade payables	_	12,785,361	_	_	12,785,361
Accrued interest payable	-	1,075,657	_	_	1,075,657
Derivative liabilities	-	30,144	_	_	30,144
Due to related parties	_	9,584	_	_	9,584
Others	-	1,740,651	_	_	1,740,651
Financial liabilities on put options	21,912,259	_	_	_	21,912,259
Contingent consideration	-	_	405,601	24,569,608	24,975,209
Loans and trust receipts payable	-	118,500,979	16,556,641	_	135,057,620
Current portion of long-term debt	_	_	6,872,679	_	6,872,679
Noncurrent portion of long-term debt**	_	_	· –	159,287,699	159,287,699
	21,912,259	360,918,353	23,834,921	183,857,307	590,522,840

<sup>\*</sup> Excluding statutory payables.

The financial liabilities in the above tables are gross undiscounted cash flows. However, these amounts may be settled using liquid assets such as cash and cash equivalents, and trade receivables. Furthermore, available credit lines, may also be used to manage liquidity.



<sup>\*\*</sup> Including future interest payments.

#### Credit lines

The Group has credit lines with different financing institutions as of December 31, 2018 and 2017, as follows:

	2	2018		
		Available		Available
Financial Institution	Credit Limit	Credit Line	Credit Limit	Credit Line
Local:				
USD	66,000,000	36,807,770	58,000,000	25,599,021
PHP	300,000,000	300,000,000	400,000,000	400,000,000
Foreign:				
USD	84,000,000	24,000,000	142,011,034	54,011,034
Singapore Dollar (SGD)	32,000,000	17,150,000	34,000,000	34,000,000
EUR	17,830,000	12,222,402	18,830,000	13,551,034
GBP	4,000,000	3,808,000	2,500,000	- · · · -

# Credit Risk

Credit risk is the risk that the Group's counterparties to its financial assets will fail to discharge their contractual obligations. The Group's major credit risk exposure relates primarily to its holdings of cash and cash equivalents and receivables from customers and other third parties. Credit risk management involves dealing with institutions for which credit limits have been established. The treasury policy sets credit limits for each counterparty. The Group trades only with recognized, creditworthy third parties. The Group has a well-defined credit policy and established credit procedures. The Group extends credit to its customers consistent with sound credit practices and industry standards. The Group deals only with reputable, competent and reliable customers who pass the Group's credit standards. The credit evaluation reflects the customer's overall credit strength based on key financial and credit characteristics such as financial stability, operations, focus market and trade references. All customers who wish to trade on credit terms are subject to credit verification procedures. In addition, receivable balances are monitored on an ongoing basis with the result that the Group's exposure to bad debts is not significant.

The Group defines a financial asset as in default when internal or external information indicates that the Group is unlikely to receive the outstanding contractual amounts in full. Such internal or external information includes discontinuance of orders, financial difficulty or insolvency, probable bankruptcy or other financial reorganization. Actual historical experience shows low defaulted accounts which were also substantially recovered subsequently resulting to insignificant write-offs.

The Group's maximum exposure to credit risk as of December 31, 2018 and 2017 is the carrying amounts of the financial assets. The Group's maximum exposure for cash and cash equivalents excludes the carrying amount of cash on hand.

The Group has 26% and 20% of trade receivables relating to three major customers as of December 31, 2018 and 2017, respectively.

As of December 31, 2018 and 2017, the aging analysis of receivables, contract assets and miscellaneous deposits follows:

				December	<sup>,</sup> 31, 2018			
		Neither						
		Past Due nor		Dact C	Due but not Imp	airod		Specifically
	T-1-1		00 D				400 D	
	Total	Impaired	<30 Days	30-60 Days	60-90 Days	90-120 Days	>120 Days	Impaired
Receivables:								
Trade	\$296,187,392	\$242,211,498	\$36,375,018	\$5,293,768	\$4,686,621	\$1,924,288	\$4,899,036	\$797,163
Nontrade	14,151,564	13,876,431	280	12,312	5,270	-	96,755	160,516
Due from related parties	1,476,651	1,476,651	-	· -	· -	-		· -
Receivable from insurance	1,056,529	-	-	-	-	-	-	1,056,529
Receivable from employees	586,322	586,322	-	-	-	-	-	-
Others	52,259	52,259	-	-	-	-	-	-
Contract assets	63,484,194	63,484,194	-	-	-	-	-	-
Miscellaneous deposits	1,635,028	1,635,028	-	-	-	-	-	-
	\$378,629,939	323,322,383	\$36,375,298	\$5,306,080	\$4,691,891	\$1,924,288	\$4,995,791	\$2,014,208



	December 31, 2017							
		Neither Past Due nor		Past I	Past Due but not Impaired			Specifically
	Total	Impaired	<30 Days	30-60 Days	60-90 Days	90-120 Days	>120 Days	Impaired
Receivables:				•	•		-	
Trade	\$252,626,453	\$220,285,730	\$20,241,712	\$4,386,668	\$2,071,274	\$2,173,212	\$2,727,141	\$740,716
Nontrade	10,141,732	8,224,571	369,528	483,439	46,246	484,653	329,979	203,316
Receivable from insurance	1,066,243	- · · · -	_	_	_	· -	_	1,066,243
Due from related parties	794,218	794,218	-	_	_	-	-	_
Receivable from employees	424,658	424,658	_	_	-	_	-	-
Others	62,318	62,318	-	_	_	-	-	-
Miscellaneous deposits	1,647,864	1,647,864	_	_	_	_	_	-
	\$266,763,486	\$231,439,359	\$20,611,240	\$4,870,107	\$2,117,520	\$2,657,865	\$3,057,120	\$2,010,275

The following table summarizes the credit quality of the Group's financial assets as of December 31, 2018 and 2017:

	December 31, 2018					
		Neither Past Due	nor Impaired		Past Due or	
	Minimal Risk	Average Risk	Fairly High Risk	High Risk	Individually Impaired	Total
Cash and cash equivalents	\$108,534,341	\$-	\$-	\$-	\$-	\$108,534,341
Receivables:						
Trade	8,362,799	233,848,699	-	-	53,975,894	296,187,392
Nontrade	13,876,431	· · · -	-	-	275,133	14,151,564
Due from related parties	1,476,651	-	-	-	_	1,476,651
Receivable from insurance	· · -	-	_	-	1,056,529	1,056,529
Receivable from employees	586,322	-	-	-	_	586,322
Others	52,259	-	-	-	_	52,259
Financial assets at FVOCI	1,076,455	-	_	-	1,753,589	2,830,044
Miscellaneous deposits	1,635,028	-	_	_	· · · -	1,635,028
	\$135,600,286	\$233,848,699	\$-	\$-	\$57,061,145	\$426,510,130

	December 31, 2017					
		Neither Past Due	nor Impaired		Past Due or	
	Minimal	Average	Fairly		Individually	
	Risk	Risk	High Risk	High Risk	Impaired	Total
Cash and cash equivalents	\$90,627,228	\$-	\$-	\$-	\$-	\$90,627,228
Receivables:						
Trade	6,946,612	213,339,118	_	_	32,340,723	252,626,453
Nontrade	8,224,571	· · · · -	_	_	1,917,161	10,141,732
Receivable from insurance	_	_	_	_	1,066,243	1,066,243
Due from related parties	794,218	_	_	_	· · · · -	794,218
Receivable from employees	424,658	_	_	_	_	424,658
Others	62,318	_	_	_	_	62,318
AFS financial assets	831,364	_	_	_	_	831,364
Miscellaneous deposits	1,647,864	_	-	-	_	1,647,864
	\$109,558,833	\$213,339,118	\$-	\$-	\$35,324,127	\$358,232,078

The Group classifies credit quality as follows:

Minimal Risk - Credit can proceed with favorable credit terms; can offer term of 15 to maximum of 45 days.

Average Risk - Credit can proceed normally; can extend term of 15 to maximum of 30 days.

Fairly High Risk - Credit could be extended under a confirmed and irrevocable LC and subject to semi-annual review for possible upgrade.

High Risk - Transaction should be under advance payment or confirmed and irrevocable Stand-By LC; subject to quarterly review for possible upgrade after one year.

# Foreign Currency Risk

The Group's foreign exchange risk results primarily from movements of the functional currency of each legal entity against other currencies. As a result of significant transactions denominated in RMB, PHP and EUR the consolidated statements of income can be affected significantly by movements in the USD versus these currencies. In 2018 and 2017, the Group entered into currency forward contracts to hedge its risks associated with foreign currency fluctuations.



The Group also has transactional currency exposures. Such exposure arises from sales or purchases denominated in other than the Group's functional currency. Approximately 60% and 48% of the Group's sales for the years ended December 31, 2018 and 2017, respectively, and 51% and 44% of costs for the years ended December 31, 2018 and 2017, respectively, are denominated in currencies other than the Group's functional currency.

The Group manages its foreign exchange exposure risk by matching, as far as possible, receipts and payments in each individual currency. Foreign currency is converted into the relevant domestic currency as and when the management deems necessary. The unhedged exposure is reviewed and monitored closely on an ongoing basis and management will consider hedging any material exposure where appropriate.

Information on the Group's foreign currency-denominated monetary assets and liabilities and their USD equivalent follows:

#### Renminbi (RMB)

	20	18	2017		
	In USD	In RMB	In USD	In RMB	
Cash and cash equivalents	\$14,348,975	RMB98,483,011	\$23,135,310	RMB151,170,744	
Receivables	77,391,434	531,169,762	66,072,151	431,728,647	
Accounts payable and accrued					
expenses	(52,672,216)	(361,511,436)	(50,344,676)	(328,962,181)	
Net foreign currency-denominated assets	\$39,068,193	RMB268,141,337	\$38,862,785	RMB253,937,210	

#### Philippine Peso (₽)

	201	8	2017		
	In USD	In PHP	In USD	In PHP	
Cash and cash equivalents	\$7,125,941	₽374,655,147	\$5,503,962	₽274,812,802	
Receivables	1,299,007	68,296,902	275,400	13,750,735	
Miscellaneous deposits	783,424	41,189,471	691,463	34,524,738	
Accounts payable and accrued expenses	(15,663,237)	(823,514,025)	(9,201,618)	(459,436,808)	
Net retirement liabilities	(3,114,681)	(163,758,212)	(4,588,961)	(229, 126, 855)	
Net foreign currency-denominated					
liabilities	(\$9,569,546)	(P503,130,717)	(\$7,319,754)	(₱365,475,388)	

# Euro (€)

	2018		2017	
	In USD	In EUR	In USD	In EUR
Cash and cash equivalents	\$1,251,429	€1,091,616	\$2,442,491	€2,041,189
Receivables	6,975,637	6,084,819	3,891,129	3,251,817
Accounts payable and accrued expenses	(13,007,302)	(11,346,216)	(5,173,081)	(4,323,144)
Net foreign currency-denominated assets	(\$4,780,236)	(€4,169,781)	\$1,160,539	€969,862

# Sensitivity Analysis

The following tables demonstrate sensitivity to a reasonably possible change in the USD exchange rate, with all other variables held constant, of the Group's income before income tax (due to changes in the fair value of monetary assets and liabilities) as of December 31, 2018 and 2017. The reasonably possible change was computed based on one year average historical movement of exchange rates between the USD and other currencies.



There is no other impact on the Group's equity other than those already affecting income. The increase in USD rate as against other currencies demonstrates weaker functional currency while the decrease represents stronger USD value.

	Increase/Decrease	Effect on Net Income before Tax		
Currency	in USD Rate	2018	2017	
RMB	+1%	(\$537,408)	(\$238,314)	
	-1%	537,408	238,314	
PHP	+1%	60,444	70,719	
	-1%	(60,444)	(70,719)	
EUR	+1%	32,549	(11,605)	
	-1%	(32,549)	11,605	

#### **Derivatives**

The Parent Company entered into various short-term currency forwards with an aggregate notional amount of nil in 2018 and \$5.85 million in 2017. As of December 31, 2018 and 2017, the outstanding forward contracts have a net fair value of \$3,521. The changes in fair value of currency forwards recognized in 2018 and 2017 amounted to \$0.15 million gain and \$0.03 million loss, respectively. The changes in fair value of currency forwards are recognized in the consolidated statements of income under "Foreign exchange gains (losses) - net" account.

# Fair Value Changes on Derivatives

The net movements in the fair value of the Group's derivative instruments as of December 31, 2018 and 2017 follow:

	2018	2017
Financial assets:		_
At beginning of year	<b>\$</b> —	\$67,062
Fair value of currency forwards	152,368	_
Fair value of settled instruments	(142,819)	(67,062)
Foreign currency exchange difference	(6,028)	_
At end of year	\$3,521	\$-
Financial liabilities:		
At beginning of year	\$30,144	\$10,567
Fair value of currency forwards	· <b>-</b>	24,677
Fair value of settled currency forwards	(30,144)	(10,567)
Foreign currency exchange difference		5,467
At end of year	\$-	30,144

# 34. Contingencies

The Group has various contingent liabilities arising in the ordinary conduct of business which are either pending decision by the courts or being contested. The outcome of these cases is not presently determinable.

In the opinion of management and its legal counsel, the eventual liability under these lawsuits or claims, if any, will not have a material or adverse effect on the Group's financial position and results of operations. The information usually required by PAS 37, *Provisions, Contingent Liabilities and Contingent Assets*, is not disclosed on the ground that it can be expected to prejudice the outcome of these lawsuits, claims and assessments.



# 35. Notes to Consolidated Statements of Cash Flows

The Group's noncash investing activities include capitalization by the Group of depreciation related to the development phase of certain projects amounting to \$1.53 million and \$1.15 million for 2018 and 2017, respectively.

The following table shows the reconciliation of liabilities arising from financing activities:

		Cash	Cash Flows		Non-cash Changes		Non-cash Changes			
	2017	Availment	Settlement/	Reclass	Declaration	Acquisition through business combination	Foreign currency translation	2018		
Dividends payable	\$-	\$-			\$10,130,122	\$-	\$-	\$-		
Loans and trust receipts payable	135,057,620	36,896,796	(34,154,972)	-	-	_	(1,460,484)	136,338,960		
Current portion of long-term debt	6,872,679	883,263	(6,653,629)	62,564,123	_	_	(234,592)	63,431,844		
Long-term debt	158,224,056	29,033,054	(56,810)	(62,564,123)	_	_	(93,003)	124,543,174		
	\$300,154,355	\$66,813,113	(\$50,995,533)	\$-	\$10,130,122	\$-	(1,788,079)	\$324,313,978		

		Cas	h Flows		Non-cash Changes			
						Acquisition		_
						through	Foreign	
			Settlement/			business	currency	
	2016	Availment	Payment	Reclass	Declaration	combination	translation	2017
Dividends payable	\$-	\$-	(\$8,434,600)	\$-	\$8,434,600	\$-	\$-	\$-
Loans and trust receipts	3							
payable	51,445,169	87,655,238	(20,419,648)	_	_	14,849,005	1,527,856	135,057,620
Current portion of long-								
term debt	8,185,053	_	(8,548,036)	6,217,081	_	129,350	889,232	6,872,680
Long-term debt	121,144,043	43,422,063	(629,350)	(6,217,081)	-	129,350	375,031	158,224,056
-	\$180,774,265	\$131,077,301	(\$38,031,634)	\$-	\$8,434,600	\$15,107,705	\$2,792,119	\$300,154,356

Most of the loans are from existing revolving credit lines.

The Parent Company paid short term loan amounting to \$30.00 million from the stock rights proceeds.





SyCip Gorres Velayo & Co. 6760 Ayala Avenue 1226 Makati City Philippines Tel: (632) 891 0307 Fax: (632) 819 0872 ey.com/ph BOA/PRC Reg. No. 0001, October 4, 2018, valid until August 24, 2021 SEC Accreditation No. 0012-FR-5 (Group A), November 6, 2018, valid until November 5, 2021

# INDEPENDENT AUDITOR'S REPORT ON SUPPLEMENTARY SCHEDULES

The Stockholders and the Board of Directors Integrated Micro-Electronics, Inc. North Science Avenue Laguna Technopark Biñan, Laguna

We have audited, in accordance with Philippine Standards on Auditing, the consolidated company financial statements of Integrated Micro-Electronics, Inc and Subsidiaries. (the "Group") as at December 31, 2018 and 2017 and for each of the three years in the period ended December 31, 2018, and have issued our report thereon dated February 11, 2019. Our audits were made for the purpose of forming an opinion on the basic consolidated financial statements taken as a whole. The schedules listed in the Index to the consolidated financial statements and supplementary schedules are the responsibility of the Company's management. These schedules are presented for the purpose of complying with Securities Regulation Code Rule 68, As Amended (2011), and are not part of the basic consolidated financial statements. These schedules have been subjected to the auditing procedures applied in the audit of the parent company financial statements and, in our opinion, fairly state, in all material respects, the information required to be set forth therein in relation to the basic consolidated financial statements taken as a whole.

SYCIP GORRES VELAYO & CO.

Carlo Paolo V. Manalang
Carlo Paolo V. Manalang

Partner

CPA Certificate No. 111947

SEC Accreditation No. 1625-A (Group A),

March 28, 2017, valid until March 27, 2020

Tax Identification No. 210-730-804

BIR Accreditation No. 08-001998-127-2017,

February 9, 2017, valid until February 8, 2020

PTR No. 7332576, January 3, 2019, Makati City

February 11, 2019



# INTEGRATED MICRO-ELECTRONICS, INC RECONCILIATION OF RETAINED EARNINGS AVAILABLE FOR DIVIDEND DECLARATION DECEMBER 31, 2018

(in U.S. Dollars)

Unappropriated retained earnings, as adjusted for dividend distribution, beginning		\$15,006,186
Add: Net income actually earned/realized during the year		
Net income during the year closed to Retained Earnings	12,045,949	
Less: Non-actual/unrealized income, net of tax	12,045,949	
Add: Non-actual losses  Depreciation on revaluation increment (after tax)  Adjustment due to deviation from PFRS/GAAP – loss  Loss on fair value adjustment of investment property (after tax)  Subtotal	- - - -	
Net income actually earned during the year		12,045,949
Add (less): Dividend declarations during the year Appropriations of Retained Earnings during the period Reversals of appropriations Effects of prior period adjustments Treasury shares	(10,130,122) - - - - -	(10,130,122)
TOTAL RETAINED EARNINGS AVAILABLE FOR DIVIDEND DECLARATION, END		\$16,922,013

# Integrated Micro-Electronics, Inc. and Subsidiaries Schedule of All Philippine Financial Reporting Standards, Philippine Accounting Standards and Philippine Interpretations effective as at December 31, 2018

		Adopted	Not Adopted	Not Applicable
Financial Statemen	Preparation and Presentation of ts ork for Financial Reporting	<b>✓</b>		
Philippine Financia Statement Manager	l Reporting Standards (PFRS) Practice ment Commentary	<b>✓</b>		
PFRS				
PFRS 1	First-time Adoption of PFRS			✓
	PFRS 1 and Philippine Accounting Standards (PAS) 27 (Amendments) - Cost of an Investment in a Subsidiary, Jointly Controlled Entity or Associate			<b>✓</b>
	PFRS 1 (Amendments) - Additional Exemptions for First-time Adopters			✓
	PFRS 1 (Amendments) - Limited Exemption from Comparative PFRS 7 Disclosures for First-time Adopters			<b>*</b>
	PFRS 1 (Amendments) - Severe Hyperinflation and Removal of Fixed Date of First-time Adopters			1
	PFRS 1 (Amendments) - Government Loans			✓
PFRS 2	Share-based Payment	✓		
	PFRS 2 (Amendments) - Vesting Conditions and Cancellations	<b>*</b>		
	PFRS 2 (Amendments) - Group Cash- settled Share-based Payment Transactions			*
	PFRS 2 (Amendments) - Share-based Payment, Classification and Measurement of Share-based Payment Transactions			*
PFRS 3 (Revised)	Business Combinations	✓		
	PFRS 3 (Amendments) - Definition of a Business	NOT	EARLY ADO	OPTED
PFRS 4	Insurance Contracts			✓
	PAS 39 and PFRS 4 (Amendments) - Financial Guarantee Contracts			<b>*</b>
	PFRS 4 (Amendments) - Applying PFRS 9 with PFRS 4			<b>√</b>
PFRS 5	Non-current Assets Held for Sale and Discontinued Operations	<b>✓</b>		

		Adopted	Not Adopted	Not Applicable	
PFRS 6	Exploration for and Evaluation of Mineral Resources			✓	
PFRS 7	Financial Instruments: Disclosures	✓			
	PFRS 7 (Amendments) - Reclassification of Financial Assets			<b>√</b>	
	PFRS 7 (Amendments) - Reclassification of Financial Assets - Effective Date and Transition			<b>✓</b>	
	PFRS 7 (Amendments) - Improving Disclosures about Financial Instruments	✓			
	PFRS 7 (Amendments) - Disclosures - Transfers of Financial Assets			✓	
	PFRS 7 (Amendments) - Offsetting Financial Assets and Financial Liabilities			✓	
	PFRS 7 (Amendments) - Mandatory Effective Date of PFRS 9 and Transition Disclosures	NOT	NOT EARLY ADOPTED		
	PFRS 7 (Amendments) – Hedge Accounting	ПОЛ	EARLY ADO	OPTED	
PFRS 8	Operating Segments	✓			
PFRS 9 (2014)	Financial Instruments	✓			
	PFRS 9 (Amendments), Prepayment Features with Negative Compensation	NOT	NOT EARLY ADOPTED		
PFRS 10	Consolidated Financial Statements	✓			
	PFRS 10 (Amendments) - Consolidated Financial Statements, Joint Arrangements and Disclosure of Interests in Other Entities: Transition Guidance			<b>*</b>	
	PFRS10 (Amendments) – Investment Entities: Applying the Consolidation exceptions			1	
	PFRS 10 (Amendments) - Sale or Contribution of Assets between an Investor and its Associate or Joint Venture <sup>a</sup>	NOT	NOT EARLY ADOPTED		
PFRS 11	Joint Arrangements			✓	
	PFRS 11 (Amendments) - Accounting for Acquisitions of Interests in Joint Operations			<b>✓</b>	
PFRS 12	Disclosure of Interests in Other Entities	✓			
	PFRS 12 (Amendments) – <i>Transition</i> Guidance			✓	
	PFRS 12 (Amendments) - Investment			✓	

			Not	Not
		Adopted	Adopted	Applicable
	Entities			
	PFRS 12 (Amendments) - Investment Entities: Applying the Consolidation Exception			<b>*</b>
PFRS 13	Fair Value Measurement	✓		
PFRS 14	Regulatory Deferral Accounts			✓
PFRS 15	Revenue from Contracts with Customers <sup>b</sup>	✓		
PFRS 16	Leases	NOT	EARLY ADO	PTED
PFRS 17	Insurance Contracts	NOT	EARLY ADO	PTED
Philippine Accoun	ting Standards (PAS)			
PAS 1 (Revised)	Presentation of Financial Statements	✓		
	PAS 1 (Amendments) - Puttable Financial Instruments and Obligations Arising from Liquidation			<b>*</b>
	PAS 1 (Amendments) - Presentation of Items of Other Comprehensive Income	<b>✓</b>		
	PAS 1 (Amendments) - Disclosure Initiative	✓		
	PAS 1 (Amendments) - Definition of Material	NOT	NOT EARLY ADOPTED	
PAS 2	Inventories	✓		
PAS 7	Statement of Cash Flows	✓		
	PAS 7 (Amendments) – Disclosure Initiative	<b>4</b>		
PAS 8	Accounting Policies, Changes in Accounting Estimates and Errors	<b>✓</b>		
	PAS 8 (Amendments) - Definition of Material	NOT	EARLY ADO	PTED
PAS 10	Events after the Reporting Date	<b>✓</b>		
PAS 11	Construction Contracts			✓
PAS 12	Income Taxes	✓		
	PAS 12 (Amendments) - Deferred Tax: Recovery of Underlying Assets	<b>√</b>		
	PAS 12 (Amendments) - Recognition of Deferred Tax Assets for Unrealized Losses	<b>√</b>		
PAS 16	Property, Plant and Equipment	✓		
	PAS 16 (Amendments) - Clarification of Acceptable Methods of Depreciation and Amortization			✓

		Adopted	Not Adopted	Not Applicable
	PAS 16 (Amendments) - Bearer Plants			✓
PAS 17	Leases	✓		
PAS 18*	Revenue	✓		
PAS 19 (Amended)	Employee Benefits	✓		
	PAS 19 (Amendments) - Defined Benefit Plans: Employee Contributions	<b>*</b>		
	Amendments to PAS 19, Employee Benefits, Plan Amendment, Curtailment or Settlement	NOT	EARLY ADO	OPTED
PAS 20	Accounting for Government Grants and Disclosure of Government Assistance			<b>✓</b>
PAS 21	The Effects of Changes in Foreign Exchange Rates	<b>✓</b>		
	PAS 21 (Amendments) - Net Investment in a Foreign Operation	✓		
PAS 23 (Revised)	Borrowing Costs	✓		
PAS 24 (Revised)	Related Party Disclosures	✓		
PAS 26	Accounting and Reporting by Retirement Benefit Plans			✓
PAS 27 (Amended)	Separate Financial Statements	✓		
	PAS 27 (Amendments) – Cost of an Investment in a Subsidiary, Jointly Controlled Entity or Associate			<b>~</b>
	PAS 27 (Amendments) - Investment Entities			✓
	PAS 27 (Amendments) - Equity Method in Separate Financial Statements			<b>✓</b>
PAS 28 (Amended)	Investments in Associates and Joint Ventures			✓
	PAS 28 (Amendments) – Investment Entities: Applying the Consolidation Exception			<b>✓</b>
	PAS 28 (Amendments) - Sale or Contribution of Assets between an Investor and its Associate or Joint Venture <sup>a</sup>			<b>✓</b>
	PAS 28 (Amendments), Long-term Interests in Associates and Joint Ventures	NOT EARLY ADOPTED		
PAS 29	Financial Reporting in Hyperinflationary Economies			✓
PAS 32 <sup>b</sup>	Financial Instruments: Presentation	✓		

		Adopted	Not Adopted	Not Applicable
	PAS 32 and PAS 1 (Amendments) - Puttable Financial Instruments and Obligations Arising on Liquidation			<b>~</b>
	PAS 32 (Amendments) - Classification of Rights Issues			<b>√</b>
	PAS 32 (Amendments) - Offsetting Financial Assets and Financial Liabilities	<b>√</b>		
PAS 33	Earnings per Share	<b>✓</b>		
PAS 34	Interim Financial Reporting			✓
PAS 36	Impairment of Assets	✓		
	PAS 36 (Amendments) - Recoverable Amount Disclosures for Non-financial Assets	✓		
PAS 37	Provisions, Contingent Liabilities and Contingent Assets	<b>√</b>		
PAS 38	Intangible Assets	<b>✓</b>		
	PAS 38 (Amendments) - Clarification of Acceptable Methods of Depreciation and Amortization			<b>~</b>
PAS 39 <sup>b</sup>	Financial Instruments: Recognition and Measurement	<b>✓</b>		
	PAS 39 (Amendments) - Transition and Initial Recognition of Financial Assets and Financial Liabilities	✓		
	PAS 39 (Amendments) - Cash Flow Hedge Accounting of Forecast Intragroup Transactions			<b>*</b>
	PAS 39 (Amendments) - The Fair Value Option			✓
	PAS 39 and PFRS 4 (Amendments) - Financial Guarantee Contracts			✓
	PAS 39 and PFRS 7 (Amendments) - Reclassification of Financial Assets			<b>✓</b>
	PAS 39 and PFRS 7 (Amendments) - Reclassification of Financial Assets - Effective Date and Transition			
	Philippine Interpretation IFRIC 9 and PAS 39 (Amendments) - <i>Embedded Derivatives</i>			<b>*</b>
	PAS 39 (Amendments) - Eligible Hedged Items			✓
	PAS 39 (Amendments) - Novation of Derivatives and Continuation of Hedge Accounting			<b>√</b>

			N. d	
		Adopted	Not Adopted	Not Applicable
	PAS 39 (Amendments) – Hedge Accounting			✓
PAS 40	Investment Property			✓
	PAS 40 (Amendments) - Transfers of Investment Property			✓
PAS 41	Agriculture			✓
	PAS 41 (Amendments) - Bearer Plants			✓
Philippine Interpre	tations			
IFRIC 1	Changes in Existing Decommissioning, Restoration and Similar Liabilities			✓
IFRIC 2	Members' Share in Co-operative Entities and Similar Instruments			✓
IFRIC 4	Determining whether an Arrangement Contains a Lease	<b>√</b>		
IFRIC 5	Rights to Interests arising from Decommissioning, Restoration and Environmental Rehabilitation Funds			<b>*</b>
IFRIC 6	Liabilities arising from Participating in a Specific Market - Waste Electrical and Electronic Equipment			<b>*</b>
IFRIC 7	Applying the Restatement Approach under PAS 29 Financial Reporting in Hyperinflationary Economies			1
IFRIC 9	Reassessment of Embedded Derivatives	✓		
IFRIC 10	Interim Financial Reporting and Impairment			✓
IFRIC 12	Service Concession Arrangements			✓
IFRIC 13	Customer Loyalty Programmes			✓
IFRIC 14	PAS 19 - The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction	<b>*</b>		
IFRIC 15 a	Agreements for the Construction of Real Estate			✓
IFRIC 16	Hedges of a Net Investment in a Foreign Operation			✓
IFRIC 17	Distributions of Non-cash Assets to Owners			✓
IFRIC 18	Transfers of Assets from Customers			✓
IFRIC 19	Extinguishing Financial Liabilities with Equity Instruments			✓
IFRIC 20	Stripping Costs in the Production Phase of a Surface Mine			✓

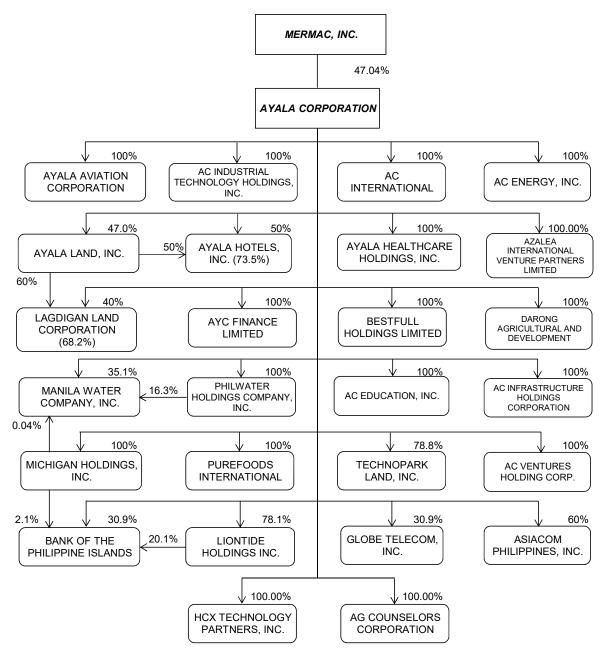
		Adopted	Not Adopted	Not Applicable
IFRIC 21	Levies			✓
IFRIC 22	Foreign Currency Transactions and Advance Consideration	<b>√</b>		
IFRIC 23	Uncertainty over Income Tax Treatments	NOT	EARLY ADO	PTED
SIC-7	Introduction of the Euro			✓
SIC-10	Government Assistance - No Specific Relation to Operating Activities			✓
SIC-15	Operating Leases - Incentives			✓
SIC-25	Income Taxes - Changes in the Tax Status of an Entity or its Shareholders			<b>✓</b>
SIC-27	Evaluating the Substance of Transactions Involving the Legal Form of a Lease			<b>✓</b>
SIC-29	Service Concession Arrangements: Disclosures			<b>✓</b>
SIC-31	Revenue - Barter Transactions Involving Advertising Services			<b>✓</b>
SIC-32	Intangible Assets - Web Site Costs			✓
Annual Improveme	ents to PFRSs (2010-2012 Cycle)			
PAS 16	Property, Plant and Equipment - Revaluation Method - Proportionate Restatement of Accumulated Depreciation and Amortization			<b>✓</b>
PAS 38	Intangible Assets - Revaluation Method - Proportionate Restatement of Accumulated Depreciation and Amortization			<b>*</b>
PAS 24	Related Party Disclosures - Key Management Personnel	<b>√</b>		
PFRS 2	Share-based Payment - Definition of Vesting Condition	<b>✓</b>		
PFRS 3	Business Combinations - Accounting for Contingent Consideration in a Business Combination	✓		
PFRS 8	Operating Segments - Aggregation of Operating Segments and Reconciliation of the Total of the Reportable Segments' Assets to the Entity's Assets			~
Annual Improveme	ents to PFRSs (2011-2013 Cycle)			1
PAS 40	Investment Property			✓
PFRS 3	Business Combinations - Scope Exceptions for Joint Arrangements			✓
PFRS 13	Fair Value Measurement - Portfoliio			✓

		Adopted	Not Adopted	Not Applicable	
	Exception	Ушориси	Ушориси	тфриссио	
Annual Improveme	nts to PFRSs (2012-2014 Cycle)				
PAS 19	Employee Benefits - Regional Market Issue Regarding Discount Rate			<b>✓</b>	
PAS 34	Disclosure of Information 'Elsewhere in the Interim Financial Report'			✓	
PFRS 5	Non-current Assets Held for Sale and Discontinued Operations - Changes in Methods of Disposal			<b>*</b>	
PFRS 7	Financial Instruments: Disclosures - Servicing Contracts			<b>*</b>	
PFRS 7	Financial Instruments: Applicability of the amendments to PFRS 7 to condensed interim financial statements			<b>*</b>	
Annual Improveme	nts to PFRSs (2014-2016 Cycle)				
PFRS 12	Clarification of the Scope of the Standard	<b>✓</b>			
PAS 28	Measuring an Associate or Joint Venture at Fair Value	<b>*</b>			
Annual Improveme	nts to PFRSs (2015-2017 Cycle)				
PFRS 3	Previously Held Interest in a Joint Operation	NOT	NOT EARLY ADOPTED		
PFRS 11	Previously Held Interest in a Joint Operation	NOT	NOT EARLY ADOPTED		
PAS 12	Income Tax Consequences of Payments on Financial Instruments Classified as Equity	NOT EARLY ADOPTED			
PAS 23	Borrowing Costs Eligible for Capitalization	NOT	EARLY ADO	OPTED	

<sup>&</sup>lt;sup>a</sup> The effective date of this amendment was deferred until the International Accounting Standards Board has completed its broader review of the research project on equity accounting that may result in the simplification of accounting for such transactions and of other aspects of accounting for associates and joint ventures.

<sup>&</sup>lt;sup>b</sup> Applicable to the comparative financial statements presented since the Group elected to use the modified retrospective method.

# AYALA CORPORATION AND SUBSIDIARIES SCHEDULE J - CORPORATE ORGANIZATIONAL CHART As of December 31, 2018

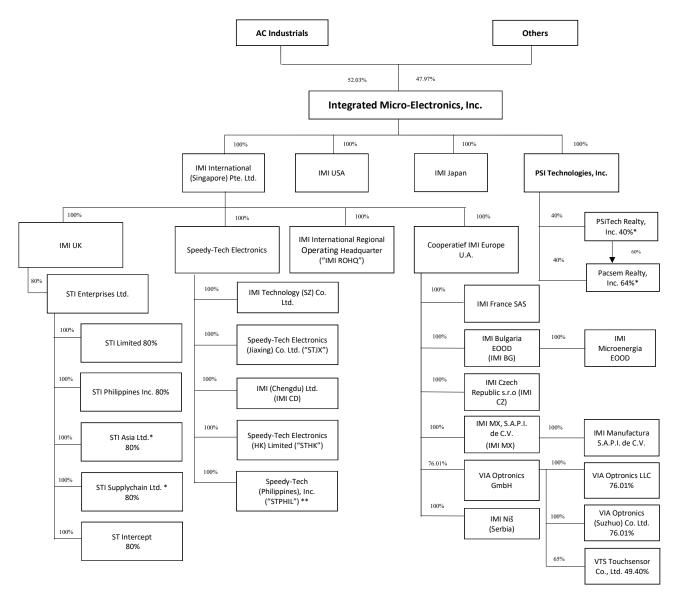


#### Legend:

% of ownership appearing outside the box - direct economic % of ownership

<sup>%</sup> of ownership appearing inside the box - effective % of economic ownership

# Integrated Micro-Electronics, Inc. as of December 2018



<sup>\*</sup> In the process of liquidation.

<sup>\*\*</sup> Dormant

# Integrated Microelectronics, Inc. and Subsidiaries Schedule C. Amounts Receivable from Related Parties which are Eliminated during the Consolidation of Financial Statements December 31, 2018

(in U.S. Dollars)

	Balance at		Amounts	Amounts written		Balance at end
Name and designation of debtor	beginning of	Additions	collected	off	Current	of period
Accounts receivable -trade						
Monarch and EPIQ Subsidiaries	356,729	847,894	45,400		1,159,224	1,159,224
STEL Group	161,260	293,789	3,666		451,384	451,384
PSi Technologies Inc.	51,736	291,966			343,703	343,703
IMI Japan	16,764	20,737	1,500		36,001	36,001
Accounts receivable -nontrade	-				-	-
STEL Group	523,264	225,525	170,845		577,943	577,943
Monarch and EPIQ Subsidiaries	3,471,214	317,971	76,392		3,712,793	3,712,793
PSi Technologies Inc.	25,894,085	1,283,821			27,177,906	27,177,906
IMI International (Singapore) Pte Ltd.	1,741,283	2,618,205	176,781		4,182,707	4,182,707
IMI International ROHQ	12,778	1,528,458	174,975		1,366,261	1,366,261
IMI USA	15,398	9,921			25,319	25,319
IMI Japan	984,781	1,327			986,108	986,108
Due From	-				-	-
Monarch and EPIQ Subsidiaries	37,973,181	24,872,711	202,854		62,643,038	62,643,038
IMI International (Singapore) Pte Ltd.	66,015,468	43,712,713	37,942,219		71,785,962	71,785,962
PSi Technologies Inc.	-	318			318	318
STEL Group	-	7,105,610			7,105,610	7,105,610
IMI USA	250,000				250,000	250,000
STI	3,276,781	16,445	3,270,000		23,226	23,226
Total	140,744,723	83,147,412	42,064,632	-	181,827,503	181,827,503

# Integrated Micro-Electronics, Inc. and Subsidiaries Schedule F. Indebtedness to Related Parties December 31, 2018

(in U.S. Dollars)

Indebtedness to Related Parties (Long-term Loans from Related Companies)

	Balance at Beginning of	Balance at End of
Name of Related Party	Period	Period
NOT APPLICABLE		

# Related party payables eliminated during consolidation:

	Balance at Beginning of	Balance at End of	
Name of Related Party	Period	Period	
Accounts Payable - Trade			
Speedy-Tech Electronics Ltd.	5,900	-	
Monarch and EPIQ Subsidiaries	-	160,075	
Accounts Payable - Nontrade			
Speedy-Tech Electronics Ltd.	1,076,719	181,931	
IMI USA	274,736	3,822	
IMI Japan	82,770	-	
Due To			
Speedy-Tech Electronics Ltd.	1,013,946	1,277,728	
IMI International ROHQ	80,130	13,934	
STI	-	121,819	
PSi Technologies Inc.	101,828	101,828	
IMI Japan	426,072	425,513	
IMI USA	826,128	821,537	
Monarch and EPIQ Subsidiaries	15,118	79,892	
Total	3,903,345	3,188,080	

Note 1. These related party liabilities are payable on demand.

# INTEGRATED MICRO-ELECTRONICS INC. AND SUBSIDIARIES FINANCIAL RATIOS December 31, 2018 and 2017

Ratios	Formula	Dec 31, 2018	Dec 31, 2017
	Current assets / Current		
(i) Current ratio	Liabilities	1.32	1.28
	Current assets less		
	inventories and other current		
(ii) Quick ratio	assets/Current liabilities	0.92	0.78
	Bank debts / Equity		
(iii) Debt/Equity ratio	attributable to parent	0.81	1.08
	(Bank debts less Cash) /		
	EBITDA (Trailing 12 months)		
(iv) Net Debt/EBITDA	,	3.03	2.91
	(EBITDA less Provision for		
(v) Debt Service Coverage Ratio	Tax)/Debt Service Coverage	3.12	1.96
	Total Assets / Equity		0.07
(vi) Asset to Equity ratio	attributable to parent	2.67	3.37
	Earnings before interest and		
(vii) Interest rate coverage ratio	taxes / Interest Expense	5.64	7.05
(viii) Profitability ratios	taxee / interest Expense	0.01	1.00
GP margin	Gross Profit / Revenues	10.1%	11.9%
	Net Income after Tax /		-
Net profit margin	Revenues	3.4%	3.1%
EBITDA margin	EBITDA / Revenues	5.3%	6.4%
	Net Income after Tax / Total		
Return on assets	Asset	4.3%	3.7%
	Net Income after Tax /		
	Average equity attributable		
Return on equity	to parent	13.5%	13.3%
	Net Income after Tax /		
	Average common equity		
Return on common equity	attributable to parent	13.5%	13.3%

	(in US\$'000)		
	Dec 31, 2018	Dec 31, 2017	
Current Assets	697,002	580,412	
Current Liabilities	526,113	452,349	
Total Assets	1,070,593	920,918	
Bank Debts	324,314	295,059	
Equity attributable to parent	401,624	273,504	
Average equity attributable to parent	337,677	255,173	
Average common equity attributable to parent	337,677	255,173	
Revenues	1,349,400	1,090,588	
Gross Profit	136,241	129,599	
Net income attributable to equity holders of the parent	45,507	34,002	
Earnings before interest and taxes	67,643	48,640	
Interest expense	11,992	6,901	
EBITDA	71,274	70,342	
Provision for Tax	8,798	7,463	
Debt Service Coverage	20,020	32,103	