# ALT TELECOM PUBLIC COMPANY LIMITED

CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS

**31 DECEMBER 2019** 

# **Independent Auditor's Report**

To the Shareholders and the Board of Directors of ALT Telecom Public Company Limited

# My opinion

In my opinion, the consolidated financial statements of ALT Telecom Public Company Limited (the Company) and its subsidiaries (the Group) and the separate financial statements of the Company present fairly, in all material respects, the consolidated and separate financial position of the Group and of the Company as at 31 December 2019, and its consolidated and separate financial performance and its consolidated and separate cash flows for the year then ended in accordance with Thai Financial Reporting Standards (TFRSs).

### What I have audited

The consolidated financial statements and the separate financial statements comprise:

- the consolidated and separate statements of financial position as at 31 December 2019;
- the consolidated and separate statements of comprehensive income for the year then ended;
- the consolidated and separate statements of changes in equity for the year then ended;
- the consolidated and separate statements of cash flows for the year then ended; and
- the notes to the consolidated and separate financial statements, which include a summary of significant accounting policies.

# **Basis for opinion**

I conducted my audit in accordance with Thai Standards on Auditing (TSAs). My responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the consolidated and separate financial statements section of my report. I am independent of the Group and the Company in accordance with the Federation of Accounting Professions under the Royal Patronage of his Majesty the King's Code of Ethics for Professional Accountants together with the ethical requirements that are relevant to my audit of the consolidated and separate financial statements, and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

# **Key audit matters**

Key audit matters are those matters that, in my professional judgment, were of most significance in my audit of the consolidated and separate financial statements of the current period. I determine one key audit matter: Revenue recognition for long-term contracts. The matter was addressed in the context of my audit of the consolidated and separate financial statements as a whole, and in forming my opinion thereon, and I do not provide a separate opinion on the matter.

### Revenue recognition for long-term contracts

The Group has revenue from long-term contracts for the year ended 31 December 2019 of Baht 491.72 million representing 54% of total revenue in the consolidated income statement.

Recognition of revenue for long-term contracts of the Group is complex due to the several contract types made with customers. Revenue is recognised when the Company satisfies a performance obligation by transferring services to customers over time.

I focused on this area as revenue recognition involves significant judgement and estimation made by management in relation to a determination of whether contracts contain multiple performance obligations which should be accounted for separately and the most appropriate method for revenue recognition for each identified performance obligation. This also comprises an allocation of consideration to the individual performance obligations of multi-element contracts.

In addition, I focused on assessing the stage of completion of contracts, which are accounted for over time.

My procedures in relation to management's assessment of revenue recognition of those contracts included:

- discussing the group accounting policy with management, including the key accounting estimates and judgements made by the management
- testing internal controls over the budgeting process relating to the estimated total contract costs and verifying management's estimated total contract costs by inquiring the project engineer and inspecting the supporting evidence;
- testing the internal controls over the revenue and receivable cycle, and the purchase and payable cycle for projects;
- understanding and assessing the judgements applied in management's forecast, particularly, the key assumptions including the expected recovery in the forecast, and the historical financial performance and forecast out-turn against budget of other contracts of a similar nature and size:
- evaluating the management's significant judgements and estimates in applying the revenue recognition accounting policy to a sample of specific contracts and separable performance obligations of contracts by obtaining evidence to support them including client acceptance certificates, correspondence and minutes of meetings with customers, invoices, and delivery notes.
- evaluating source of data and management's judgement in calculation of the stage of completion of contracts.

I found revenue recognition on long-term contracts were reasonable and appropriate based on the environment and circumstances.

### Other information

The directors are responsible for the other information. The other information comprises the information included in the annual report, but does not include the consolidated and separate financial statements and my auditor's report thereon. The annual report is expected to be made available to me after the date of this auditor's report.

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

In connection with my audit of the consolidated and separate financial statements, my 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 and separate financial statements or my knowledge obtained in the audit, or otherwise appears to be materially misstated.

When I read the annual report, if I conclude that there is a material misstatement therein, I am required to communicate the matter to the audit committee.

# Responsibilities of the directors for the consolidated and separate financial statements

The directors are responsible for the preparation and fair presentation of the consolidated and separate financial statements in accordance with TFRSs, and for such internal control as the directors determine is necessary to enable the preparation of consolidated and separate financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated and separate financial statements, the directors are responsible for assessing the Group and 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 the directors either intend to liquidate the Group and the Company or to cease operations, or has no realistic alternative but to do so.

The audit committee assists the directors in discharging their responsibilities for overseeing the Group and the Company's financial reporting process.

### Auditor's responsibilities for the audit of the consolidated and separate financial statements

My objectives are to obtain reasonable assurance about whether the consolidated and separate 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 my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with TSAs 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 and separate financial statements.

As part of an audit in accordance with TSAs, I exercise professional judgment and maintain professional scepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the consolidated and separate 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 my 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 and the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.

- Conclude on the appropriateness of the directors' 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 and the Company's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the consolidated and separate financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Group and the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated and separate financial statements, including the disclosures, and whether the consolidated and separate 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. I am responsible for the direction, supervision and performance of the group audit. I remain solely responsible for my audit opinion.

I communicate with the audit committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

I also provide the audit committee with a statement that I 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 my independence, and where applicable, related safeguards.

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

PricewaterhouseCoopers ABAS Ltd.

**Pisit Thangtanagul**Certified Public Accountant (Thailand) No. 4095
Bangkok
24 February 2020

		Consol	idated	Separate			
		financial statements		financial s	tatements		
	,	2019	2018	2019	2018		
	Notes	Baht	Baht	Baht	Baht		
Assets							
Current assets							
Cash and cash equivalents	8	35,375,657	191,741,677	15,193,700	53,850,312		
Short-term investments	9	840,974	648,449	840,974	648,449		
Trade and other receivables	10	246,977,955	454,618,844	222,359,414	167,486,942		
Current portion of long-term receivables		23,466,498	17,296,765	1,351,250	-		
Contract assets	11	135,860,710	212,489,638	41,734,724	35,166,906		
Short-term loans to related parties	33	150,000,000	16,000,000	188,500,000	77,000,000		
Inventories	12	364,453,536	314,180,746	276,417,132	186,537,790		
Current portion of prepaid rent		24,330,097	22,829,111	18,684,716	20,073,390		
Other current assets	13	113,240,239	145,771,149	57,791,952	76,767,486		
Total current assets		1,094,545,666	1,375,576,379	822,873,862	617,531,275		
Non-current assets							
Restricted cash	14	64,825,171	96,574,727	27,925,171	37,900,000		
Long-term receivables		4,616,774	22,115,248	4,616,774	-		
Prepaid rent		60,373,158	54,314,733	60,373,158	54,314,733		
Investment in subsidiaries	15	-	-	800,311,507	802,811,432		
Investment in associates	15	38,586,346	42,164,174	39,935,345	75,360,000		
Interest in joint venture	15	41,974,942	48,355,810	37,214,815	35,499,900		
Long-term loans to related parties	33	196,580,000	390,000,000	196,580,000	390,000,000		
Property, plant and equipment	16	91,449,880	98,413,314	56,843,370	59,996,161		
Fiber optic network equipment	17	1,086,507,276	1,071,653,211	732,830,027	814,869,944		
Intangible assets	18	8,809,993	16,729,808	2,674,673	5,416,529		
Deferred tax assets	19	115,547,241	100,945,905	49,965,972	44,526,562		
Other non-current assets		71,261,729	20,895,853	32,918,579	2,082,470		
Total non-current assets		1,780,532,510	1,962,162,783	2,042,189,391	2,322,777,731		
Total assets	,	2,875,078,176	3,337,739,162	2,865,063,253	2,940,309,006		

Director \_\_\_\_\_ Director \_\_\_\_ Pyut Bhuwakulwong Preeyapun Bhuwakul

		Consol	idated	Separate			
		financial s	tatements	financial s	tatements		
		2019	2018	2019	2018		
	Notes	Baht	Baht	Baht	Baht		
Liabilities and equity							
Current liabilities							
Bank overdrafts and short-term							
borrowings from financial institutions	20	881,004,761	1,113,214,585	513,044,109	683,000,000		
Trade and other payables	21	381,166,228	483,433,154	576,329,001	525,690,547		
Current portion of finance lease liability	20	313,205	356,252	-	-		
Current portion of long-term borrowings							
from financial institutions	20	27,468,000	23,301,000	27,468,000	23,301,000		
Short-term loans from related parties	20,33	1,000,000	-	69,100,000	102,000,000		
Accrued income tax		225,156	-	-	-		
Other current liabilities	22	55,961,599	58,682,384	20,879,610	18,872,392		
Total current liabilities		1,347,138,949	1,678,987,375	1,206,820,720	1,352,863,939		
Non-current liabilities							
Long-term borrowings from financial institutions	20	36,430,110	62,908,305	36,430,110	62,908,305		
Finance lease liability	20	-	313,206	-	-		
Employee benefit obligations	23	29,882,715	26,343,579	9,930,584	10,614,487		
Provision for decommissioning		31,522,025	30,319,192	28,528,330	27,439,521		
Other non-current liabilities		15,348,882	14,881,905	-			
Total non-current liabilities		113,183,732	134,766,187	74,889,024	100,962,313		
Total liabilities		1,460,322,681	1,813,753,562	1,281,709,744	1,453,826,252		

Director		Director _		
	Pyut Bhuwakulwong		Preeyapun Bhuwakul	

		Consol	idated	Separate			
		financial s	tatements	financial s	atements		
		2019	2018	2019	2018		
	Notes	Baht	Baht	Baht	Baht		
Liabilities and equity (Cont'd)							
Equity							
Share capital	24						
Authorised share capital							
Ordinary share 1,250,000,000 shares							
of par Baht 0.50 each							
(31 December 2018: Ordinary share							
1,250,000,000 shares of paid-up							
Baht 0.50 each)		625,000,000	625,000,000	625,000,000	625,000,000		
Issued and paid-up share capital							
Ordinary share 1,019,004,200 shares							
of paid-up Baht 0.50 each							
. (31 December 2018: Ordinary share							
1,016,004,200 shares of paid-up							
Baht 0.50 each)		509,502,100	508,002,100	509,502,100	508,002,100		
Share premium	24	1,058,003,500	1,050,503,500	1,058,003,500	1,050,503,500		
Share surplus from business combination		,,	, , ,	, , ,	,,,		
under common control		4,605,502	4,605,502	_	_		
Share surplus from share-based payment		1,836,570	1,836,570	_	_		
Change in parent's ownership interest		.,000,0.0	.,000,0.0				
in subsidiaries		42,694,664	42,694,664	-	-		
Retained earnings							
Appropriated - legal reserve	25	55,000,000	55,000,000	55,000,000	55,000,000		
Unappropriated		(257,416,719)	(139,270,699)	(39,152,091)	(127,022,846)		
Other components of equity		386,067	452,126		<u>-</u>		
Equity attribute to owners of the parent		1,414,611,684	1,523,823,763	1,583,353,509	1,486,482,754		
Non-controlling interests	15	143,811	161,837	-	-		
Total equity		1,414,755,495	1,523,985,600	1,583,353,509	1,486,482,754		
rotal equity		1,414,755,495	1,523,965,600	1,565,555,509	1,400,402,754		
Total liabilities and equity		2,875,078,176	3,337,739,162	2,865,063,253	2,940,309,006		
Director Pyut Bhuwakulw		Dire		n Bhuwakul	_		
Pyut Bnuwakulw	vong		Preeyapu	n Bnuwakul			

		Consol	idated	Sepa	rate
		financial s	tatements	financial s	tatements
		2019	2018	2019	2018
	Notes	Baht	Baht	Baht	Baht
Revenues			_		
Oales		050 000 070	474 004 404	00 440 075	74.040.044
Sales		256,830,673	171,601,404	60,440,675	71,946,811
Services income		491,717,991	636,232,174	171,504,919	162,079,343
Services income - fiber optic network		154,693,668	45,836,233	67,233,167	45,836,233
Total revenues		903,242,332	853,669,811	299,178,761	279,862,387
Cost					
Cost of sales		(200,856,071)	(138,177,552)	(44,302,018)	(58,595,119)
Cost of services		(332,929,907)	(510,799,853)	(136,817,383)	(151,521,723)
Cost of service - fiber optic network		(299,795,714)	(270,853,584)	(177,303,009)	(257,717,037)
Total cost		(833,581,692)	(919,830,989)	(358,422,410)	(467,833,879)
		,	· ·		
Gross profit (loss)	00	69,660,640	(66,161,178)	(59,243,649)	(187,971,492)
Other income	28	52,342,755	37,899,587	289,735,434	125,451,636
Selling expenses		(70,045,103)	(71,430,946)	(31,754,992)	(40,933,804)
Administrative expenses		(124,987,042)	(135,378,334)	(82,727,322)	(94,973,271)
Gain (loss) from exchange rate		262,294	473,250	(879,551)	274,586
Share of loss of investments in associate	15	(12,644,019)	(17,102,592)	-	-
Share of loss of interest in joint venture	15	(6,467,159)	(7,809,928)	-	-
Finance costs	29	(41,177,682)	(42,899,793)	(37,118,495)	(29,195,822)
(Loss) profit before income tax		(133,055,316)	(302,409,934)	78,011,425	(227,348,167)
Income tax	31	165,363	, , ,		
income tax	31	105,303	16,120,291	6,323,394	8,687,993
(Loss) profit for the year		(132,889,953)	(286,289,643)	84,334,819	(218,660,174)
Other comprehensive income (expense):					
Items that will not be reclassified to profit or loss					
Other comprehensive income from					
investment in associate for using the equity method	15	9,132,250	-	-	-
Other comprehensive expense from					
interest in joint venture for using the equity method	15	(1,349,816)	_	_	_
Remeasurements of post - employment		,			
benefit obligations, net of tax		6,947,508	-	3,535,936	
Total items that will not be reclassified to profit or loss		14,729,942		3,535,936	
Item that will be reclassified subsequently to profit or loss					
Other comprehensive (expense) income from					
investment in associate for using the equity method	15	(66,059)	791,904		_
investment in associate for using the equity method	13	(00,039)	791,904		
Total item that will be reclassified to profit or loss		(66,059)	791,904	-	
Other comprehensive income					
for the year, net of tax		14,663,883	791,904	3,535,936	-
Total comprehensive (expense) income for the year		(118,226,070)	(285,497,739)	87,870,755	(218,660,174)
Director		Director	r		
Pyut Bhuwakulwon	ıg	223101		Bhuwakul	
,	-		, ,		
The accompanying notes are an integral part of these cor	nsolidated	and separate finan	cial statements.		

		Consolidated		Separate		
		financial s	tatements	financial s	tatements	
		2019	2018	2019	2018	
	Note	Baht	Baht	Baht	Baht	
(Loss) profit attributable to:						
Owners of the parent		(132,876,338)	(286,275,790)	84,334,819	(218,660,174)	
Non-controlling interests		(13,615)	(13,853)	-	-	
		(132,889,953)	(286,289,643)	84,334,819	(218,660,174)	
Total comprehensive (expense) income						
attributable to:						
Owners of the parent		(118,212,079)	(285,483,886)	87,870,755	(218,660,174)	
Non-controlling interests		(13,991)	(13,853)	-		
		(118,226,070)	(285,497,739)	87,870,755	(218,660,174)	
(Loss) earnings per share	32					
Basic (loss) earnings per share		(0.13)	(0.28)	0.08	(0.22)	
Diluted (loss) earnings per share		-		-		

Director _		Director	
	Pvut Bhuwakulwong		Preevapun Bhuwakul

#### Consolidated financial statements

Attributable to owners of the parent												
									Other			
									components			
									of equity			
				Share surplus		Changes in			Share of other			
				from business		parent's			comprehensive			
		Issued and		combination	Share surplus	ownership	Retained	earnings	income (expense)	Total	Non-	
		paid-up	Share	under	from share-based	interest in	Appropriated -		from investment	owners of	controlling	Total
		share capital	premium	common control	payment	subsidiaries	Legal reserve	Unappropriated	in associate	the parent	interests	equity
	Notes	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht
Opening balance at 1 January 2018		500,000,000	1,010,493,000	4,605,502	1,836,570	42,694,664	55,000,000	187,320,111	(339,778)	1,801,610,069	175,390	1,801,785,459
Proceeds from shares issued	24	8,002,100	40,010,500	-	-	-	-	-	-	48,012,600	300	48,012,900
Dividends payment	27	-	-	-	-	-	-	(40,315,020)	-	(40,315,020)	-	(40,315,020)
Total comprehensive expense for the year	_	-		<u> </u>	<u> </u>	<u>-</u>	<u>-</u>	(286,275,790)	791,904	(285,483,886)	(13,853)	(285,497,739)
							_					
Closing balance at 31 December 2018		508,002,100	1,050,503,500	4,605,502	1,836,570	42,694,664	55,000,000	(139,270,699)	452,126	1,523,823,763	161,837	1,523,985,600
Opening balance at 1 January 2019		508,002,100	1,050,503,500	4,605,502	1,836,570	42,694,664	55,000,000	(139,270,699)	452,126	1,523,823,763	161,837	1,523,985,600
Proceeds from shares issued	24	1,500,000	7,500,000	-	-	-	-	-	-	9,000,000	-	9,000,000
Dividends payment from subsidiary		-	-	-	-	-	-	-	-	-	(3,960)	(3,960)
Loss of control of a subsidiary	15	-	-	-	-	-	-	-	-	-	(75)	(75)
Total comprehensive expense for the year		-	-	-	-	-	-	(118,146,020)	(66,059)	(118,212,079)	(13,991)	(118,226,070)
	Ī					_						
Closing balance at 31 December 2019		509,502,100	1,058,003,500	4,605,502	1,836,570	42,694,664	55,000,000	(257,416,719)	386,067	1,414,611,684	143,811	1,414,755,495

Director	Director
Pvut Bhuwakulwong	Preevapun Bhuwakul

# Separate financial statements

		oparate maneral etatements					
	_	Issued and		Retained o	earnings		
		paid-up	Share	Appropriated -		Total	
		share capital	premium	Legal reserve	Unappropriated	equity	
	Notes	Baht	Baht	Baht	Baht	Baht	
Opening balance at 1 January 2018		500,000,000	1,010,493,000	55,000,000	131,952,348	1,697,445,348	
Proceeds from shares issued	24	8,002,100	40,010,500	-	-	48,012,600	
Dividends payment	27	-	-	-	(40,315,020)	(40,315,020)	
Total comprehensive expense for the year	_		<u>-</u> _		(218,660,174)	(218,660,174)	
Closing balance at 31 December 2018	=	508,002,100	1,050,503,500	55,000,000	(127,022,846)	1,486,482,754	
On seign belong and delegan 2010		500,000,400	4 050 500 500	55,000,000	(407,000,040)	4 400 400 754	
Opening balance at 1 January 2019		508,002,100	1,050,503,500	55,000,000	(127,022,846)	1,486,482,754	
Proceeds from shares issued	24	1,500,000	7,500,000	-	-	9,000,000	
Total comprehensive income for the year	_				87,870,755	87,870,755	
Closing balance at 31 December 2019	_	509,502,100	1,058,003,500	55,000,000	(39,152,091)	1,583,353,509	

Director		Director		
	Pvut Bhuwakulwong		Preevapun Bhuwakul	

		Consol	idated	Sepa	arate	
		financial s	tatements	financial s	tatements	
		2019	2018	2019	2018	
	Notes	Baht	Baht	Baht	Baht	
Cash flows from operating activities						
Profit (loss) before income tax		(133,055,316)	(302,409,934)	78,011,425	(227,348,167)	
Adjustments for:						
Depreciation of building and equipment	16	13,735,436	12,755,792	4,106,852	4,764,075	
Depreciation of fiber optic network	17	70,827,421	61,583,431	53,939,253	70,865,553	
Amortisation expenses	18	1,710,982	2,041,350	646,454	1,164,791	
Impairment of doubtful (reversal)		7,289,745	(2,219,330)	4,505,232	1,341,000	
Impairment of contract assets (reversal)		(697,935)	13,289,662	(134,637)	12,674,637	
(Gain) loss on disposal of equipment		(92,987)	(13,324)	(2,673)	31,180	
Loss on disposal of intangible assets		12,327	-	12,327	25,990	
Gain on disposal of fiber optic network		-	-	(1,236,372)	(71,860,606)	
Loss on write-off of equipment	16	77	4,802,511	47	34,776	
Loss on write-off of fiber optic network	17	19,917,320	7,760,561	19,917,320	7,760,561	
Loss on impairment of investment in associate	15	-	-	35,424,655	-	
Loss on disposal of investment in subsidiaries		-	-	283,108	-	
Interest income		(21,055,511)	(24,423,187)	(21,454,675)	(25,347,313)	
Interest expense	29	41,177,682	42,899,793	37,118,495	29,195,822	
Loss on diminution in value of inventories (reversal of)		16,437,155	1,961,761	13,344,000	(4,157,000)	
Write-off of withholding tax		298,680	-	-	-	
Employee benefit obligations		14,358,233	5,408,844	3,736,017	1,725,044	
Share of loss of investments in associate	15	12,644,019	17,102,592	-	-	
Share of loss of interest in joint venture	15	6,467,159	7,809,928	-	-	
Changes in operating assets and liabilities						
- trade and other receivables		182,318,924	24,611,522	(77,094,019)	(931,007)	
- long-term trade receivables		12,477,504	110,224,975	(5,968,024)	-	
- contract assets		77,326,863	429,441,929	(6,433,181)	111,853,175	
- inventories		(66,709,945)	(113,849,746)	(103,223,342)	(152,055,856)	
- other current assets		36,468,338	(30,136,399)	26,081,933	6,908,450	
- prepaid rent		(7,559,411)	(52,395,311)	(4,669,751)	(53,060,202)	
- other non-current assets		(50,365,876)	(1,352,523)	(30,836,109)	(324,728)	
- trade and other payables		(100,962,019)	(14,054,494)	51,208,151	207,167,061	
- other current liabilities		(2,720,785)	9,905,934	2,007,218	(40,278,854)	
- other non-current liabilities		466,977	3,136,155	-	-	
- employee benefit obligations		(2,134,712)	(26,000)	-		
Cash generated from (used in) operations		128,580,345	213,856,492	79,289,704	(119,851,618)	
<u>Less</u> Interest paid		(40,931,387)	(40,938,039)	(36,599,383)	(27,764,470)	
Income tax refund		3,987,800	-	-	-	
Income tax paid		(24,185,490)	(58,033,690)	(7,106,400)	(10,891,460)	
Net cash generated from (used in) operating activities		67,451,268	114,884,763	35,583,921	(158,507,548)	
Director		Director				
Pyut Bhuwakulwong			Preeyapun E			

 $The \ accompanying \ notes \ are \ an \ integral \ part \ of \ these \ consolidated \ and \ separate \ financial \ statements.$ 

		Consol	lidated	Sepa	rate
		financial s	statements	financial s	statements
		2019	2018	2019	2018
	Notes	Baht	Baht	Baht	Baht
Cash flow from investing activities					
Purchase of short-term investment	9	(10,077,105)	(19,220,000)	(10,077,105)	(19,220,000)
Purchase of property, plant and equipment	16	(6,602,402)	(21,150,627)	(1,251,716)	(17,540,791)
Purchase of fiber optic network	17	(100,077,851)	(175,461,098)	(40,480,228)	(312,729,663)
Purchase of intangible assets	18	(131,650)	(5,882,958)	(61,700)	(3,490,597)
Decrease in restricted cash		31,749,556	36,604,802	9,974,829	14,222,000
Payment for investment in subsidiaries		-	-	-	(13,516,825)
Payment for investment in associates	15	_	(28,860,000)	-	(28,860,000)
Payment for interest in joint venture	15	(489,990)	-	(489,990)	-
Payment for loans to related parties	33	(97,580,000)	(56,000,000)	(267,480,000)	(115,300,000)
Proceeds from redemption of short-term investment	9	10,200,773	34,269,494	10,200,773	22,469,701
Proceeds from loans to related parties	33	157,000,000	-	349,400,000	179,300,000
Proceeds from disposals of equipment		670,927	15,938	76,142	2,979
Proceeds from disposals of fiber optic network		, -	-	52,214,881	-
Proceeds from disposals of intangible assets		59,584	-	53,977	-
Proceeds from disposal of investment in subsidiary		-	-	991,892	-
Dividend received from subsidiary		_	-	-	179,998,380
Decrease from loss of control of investment in subsidiary, net		(1,245,967)	-	-	-
Interest received		37,622,776	6,187,337	38,854,798	7,131,212
Net cash from (used in) investing activities		21,098,651	(229,497,112)	141,926,553	(107,533,604)
Cash flows from financing activities					
Proceeds from short-term borrowing from related parties	33	49,000,000	_	489,400,000	124,300,000
Repayment of short-term borrowing from related parties	33	(48,000,000)	_	(522,300,000)	(22,300,000)
Proceeds from short-term borrowing from financial institutions		(232,209,824)	185,070,588	(169,955,891)	48,292,272
Proceeds from long-term borrowing		, , ,	, ,	, , ,	
from financial institutions		_	90,890,000	-	90,890,000
Repayment of long-term borrowing from financial institutions	20	(22,311,195)	(105,796,295)	(22,311,195)	(4,680,695)
Repayments of finance lease liabilities	20	(390,960)	(379,390)	-	-
Proceeds from shares issuance from non-controlling interest		-	300	_	-
Proceeds from shares issuance	24	9,000,000	48,012,600	9,000,000	48,012,600
Dividends paid to non-controlling interest		(3,960)	-	-	-
Dividends paid to shareholders	27	-	(40,315,020)	-	(40,315,020)
Net cash (used in) from financing activities		(244,915,939)	177,482,783	(216,167,086)	244,199,157
Disaster		Divid			
Director		Director			

The accompanying notes are an integral part of these consolidated and separate financial statements.

Pyut Bhuwakulwong

Preeyapun Bhuwakul

	Consolidated		Separate	
	financial statements		financial statements	
	2019	2018	2019	2018
	Baht	Baht	Baht	Baht
Net (decrease) increase in cash and cash equivalents	(156,366,020)	62,870,434	(38,656,612)	(21,841,995)
Opening balance of cash and cash equivalents	191,741,677	128,871,243	53,850,312	75,692,307
Closing balance of cash and cash equivalents	35,375,657	191,741,677	15,193,700	53,850,312
Significant non-cash transactions				
Provision for decommissioning cost of fiber optic network	-	16,782,760	-	13,903,089
Payment for investment in a subsidiary with assets	_	-	-	612,732,800
Payable arising from purchases of fiber optic network	-	-	-	10,445,201

Director		Director _	
	Pyut Bhuwakulwong		Preeyapun Bhuwakul

# 1 General information

ALT Telecom Public Company Limited (the "Company") is a public limited company which is listed on the Stock Exchange of Thailand and is incorporated and domiciled in Thailand. The address of the Company's registered office is as follows:

52/1 Moo 5, Bangkruay-Sainoi Rd., Bangsithong, Bangkruay, Nonthaburi.

For reporting purposes, the Company and its subsidiaries are referred to as 'the Group'.

The Group is principally engaged in the business of sales, installation, maintenance and network rental for telecommunication network including manufacturing, installation.

These consolidated and separate financial statements were authorised for issue by the Board of Directors on 24 February 2020.

#### 2 Financial position

As of 31 December 2019, the Group and the Company has the total current liabilities exceeding total current assets by Baht 252.59 million and Baht 383.95 million in consolidated and separate financial statements, respectively, and the Group has loss for the year of Baht 132.89 million in consolidated financial statements. These raised doubt on the entity's ability to continue as a going concern. However, management has prepared a cash flow forecast and analysed that the situation will be improved because of an increase in revenue from fiber optic network and revenue from sales. Accordingly, the Group and the Company could continue its operations as a going concern and fulfil all its financial obligations now and in the future. The undertaking was provided for a minimum period of twelve months from 31 December 2019. These financial statements have been prepared on a going concern basis.

# 3 Accounting policies

The principal accounting policies applied in the preparation of these consolidated and separate financial statements are set out below:

# 3.1 Basis for preparation

The consolidated and separate financial statements have been prepared in accordance with Thai Financial Reporting Standards ("TFRS") and the financial reporting requirements issued under the Securities and Exchange Act.

The consolidated and separate financial statements have been prepared under the historical cost convention.

The preparation of financial statements in conformity with Thai generally accepted accounting principles requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.

An English version of the consolidated and separate financial statements have been prepared from the statutory financial statements that are in the Thai language. In the event of a conflict or a difference in interpretation between the two languages, the Thai language statutory financial statements shall prevail.

Director		Director	
·	Pyut Bhuwakulwong	<del></del>	Preeyapun Bhuwakul

# 3.2 New and amended financial reporting standards that are relevant and have significant impacts to the Group

# 3.2.1 The Group has applied the following standard and amendments for the first time for their annual reporting commencing 1 January 2019

# a) Thai Financial Reporting Standard no.15 (TFRS 15), Revenue from contracts with customers

The standard provides principle and approach of revenue recognition under five-step process. The underlying principle is that the Group will recognise revenue to depict the transfer of goods or services to customers at an amount that the entity expects to be entitled to in exchange for those goods or services. It replaces the principles of transferring the significant risks and rewards of ownership of the goods or services to the buyer in accordance with TAS 11, Construction contracts, TAS 18, Revenue and related interpretations.

The Group has adopted the new Thai Financial Reporting Standards (TFRS) no. 15, Revenue from contracts with customers from initial application date 1 January 2019 under the modified retrospective approach and the comparative figures have not been restated. The Group did apply practical expedient relates to completed contracts and contract modifications allowed by TFRS 15.

The adoption of TFRS 15 mainly affects the Group's accounting treatment on measuring of progress for long-term construction contracts. However, such a treatment does not have material impact to the Group.

### b) Thai Accounting Standard no.28 (revised 2018), Investments in associates and joint ventures

The amendment clarifies that the election by venture capital organisations, mutual funds, unit trusts and similar entities to measure investments in associates or joint ventures at fair value through profit or loss should be made separately for each associate or joint venture at initial recognition.

# 3.2.2 New and amended financial reporting standards that are effective for accounting period beginning or after 1 January 2020

### a) Financial instruments

TAC 22

The new financial standards relate to financial instruments are:

1A3 32	Financial instruments. Fresentation
TFRS 7	Financial Instruments: Disclosures
TFRS 9	Financial Instruments
TFRIC 16	Hedges of a Net Investment in a Foreign Operation
TFRIC 19	Extinguishing Financial Liabilities with Equity Instruments

Einancial instruments: Procentation

These new standards address the classification, measurement, derecognition of financial assets and financial liabilities, impairment of financial assets, hedge accounting, and presentation and disclosure of financial instruments.

The Group's management is currently assessing the impact of this standard.

Director	Pyut Bhuwakulwong	Director	Preeyapun Bhuwakul

### b) TFRS 16, Leases

Where the Group is a lessee, TFRS 16, *Leases* will result in almost all leases being recognised on the balance sheet as the distinction between operating and finance leases is removed. A right-of-use asset and a lease liability will be recognised, with exception on short-term and low-value leases.

The Group's management is currently assessing the impact of this standard.

# c) Other new/amended standards

The new and amended financial reporting standards that will have significant impact on the Group are:

TAS 12	Income tax
TAS 19	Employee benefits
TAS 23	Borrowing cost
TAS 28	Investments in associates and joint ventures
TFRS 3	Business combinations

TFRIC 23 Uncertainty over income tax treatments

Amendment to TAS 12, Income tax - clarified that the income tax consequences of dividends of financial instruments classified as equity should be recognised according to where the past transactions or events that generated distributable profits were recognised.

Amendment to TAS 19, Employee benefits (plan amendment, curtailment or settlement) - clarified accounting for defined benefit plan amendments, curtailments and settlements that the updated assumptions on the date of change are applied to determine current service cost and net interest for the remainder of the reporting period after the plan amendment, curtailment or settlement.

Amendment to TAS 23, Borrowing costs - clarified that if a specific borrowing remains outstanding after the related qualifying asset is ready for its intended use or sale, it becomes part of general borrowings.

Amendment to TAS 28, Investments in associates and joint ventures (long-term interests in associates and joint ventures) - clarified the accounting for long-term interests in an associate or joint venture, which is in substance form part of the net investment in the associate or joint venture, but to which equity accounting is not applied. Entities must account for such interests under TFRS 9, *Financial instruments* before applying the loss allocation and impairment requirements in TAS 28, *Investments in associates and joint ventures*.

Amendment to TFRS 3, Business combinations - clarified that obtaining control of a business that is a joint operation is a business combination achieved in stages. The previously held interest is therefore re-measured.

TFRIC 23, Uncertainty over income tax treatments - explained how to recognise and measure deferred and current income tax assets and liabilities where there is uncertainty over a tax treatment. In particular, it discusses:

- that the Group should assume a tax authority will examine the uncertain tax treatments and have full knowledge of all related information, ie that detection risk should be ignored.
- that the Group should reflect the effect of the uncertainty in its income tax accounting when it is not probable that the tax authorities will accept the treatment.
- That the judgements and estimates made must be reassessed whenever circumstances have changed or there is new information that affects the judgements.

The Group's management is currently assessing the impact of these above standards.

Director		Director	
	Pyut Bhuwakulwong	<u> </u>	Preeyapun Bhuwakul

# 3.3 Group accounting - investments in subsidiaries and associates and in joint arrangements

# a) Subsidiaries

Subsidiaries are all entities over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are consolidated from the date on which control is transferred to the Group until the date that control ceases.

In the separate financial statements, investments in subsidiaries are accounted for using cost method.

#### b) Associates

Associates are all entities over which the Group has significant influence but not control or joint control. Investments in associates are accounted for using the equity method of accounting.

In the separate financial statements, investments in associates are accounted for using cost method.

### c) Joint arrangements

Investments in joint arrangements are classified as either joint operations or joint ventures depending on the contractual rights and obligations of each investor, rather than the legal structure of the joint arrangements.

#### Joint operations

A joint operation is a joint arrangement whereby the Group has rights to the assets, and obligations for the liabilities relating to the arrangement. The Group recognises its direct right to the assets, liabilities, revenues and expenses of joint operations and its share of any jointly held or incurred assets, liabilities, revenues and expenses. These have been incorporated in the Group's financial statement line items.

#### Joint ventures

A joint venture is a joint arrangement whereby the Group has rights to the net assets of the arrangement. Interests in joint ventures are accounted for using the equity method.

In the separate financial statements, investments in joint ventures are accounted for using cost method.

### d) Equity method

The investment is initially recognised at cost which is consideration paid and directly attributable costs.

The Group's subsequently recognises shares of its associates and joint ventures' profits or losses and other comprehensive income in the profit or loss and other comprehensive income, respectively. The subsequent cumulative movements are adjusted against the carrying amount of the investment.

When the Group's share of losses in associates and joint ventures equals or exceeds its interest in the associates and joint ventures, the Group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the associates and joint ventures.

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

### e) Changes in ownership interests

The Group treats transactions with non-controlling interests that do not result in a loss of control as transactions with equity owners of the Group. A difference between the amount of the adjustment to non-controlling interests to reflect their relative interest in the subsidiary and any consideration paid or received is recognised within equity.

If the ownership interest in associates and joint ventures is reduced but significant influence and joint control is retained, only a proportionate share of the amounts previously recognised in other comprehensive income is reclassified to profit or loss where appropriate. Profit or loss from reduce of the ownership interest in associates and joint ventures is recognise in profit or loss.

When the Group losses control, joint control or significant influence over investments, any retained interest in the investment is remeasured to its fair value, with the change in carrying amount recognised in profit or loss. The fair value becomes the initial carrying amount of the retained interest which is reclassified to investment in an associate, or a joint venture or a financial asset accordingly.

# f) Intercompany transactions on consolidation

Intra-group transactions, balances and unrealised gains on transactions are eliminated. Unrealised gains on transactions between the Group and its associates and joint ventures are eliminated to the extent of the Group's interest in the associates and joint ventures. Unrealised losses are also eliminated in the same manner unless the transaction provides evidence of an impairment of the asset transferred.

### 3.4 Foreign currency translation

### a) Functional and presentation currency

The financial statements are presented in Thai Baht, which is the Company's and the Group's functional and presentation currency.

# b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions.

Foreign exchange gains and losses resulting from foreign currency transactions of monetary assets and liabilities are recognised in the profit or loss.

Any exchange component of gains and losses on a non-monetary item that recognised in profit or loss, or other comprehensive income is recognised following the recognition of a gain or loss on the non-monetary item.

# c) Group companies

The operational results and financial position of the Group's entities (none of which has the currency of a hyper-inflationary economy) that have a different functional currency from the Group's presentation currency are translated into the presentation currency as follows.

- Assets and liabilities are translated at the closing rate at the date of respective statement of financial position:
- Income and expenses for statement of comprehensive income are translated at average exchange rates; and
- All resulting exchange differences are recognised in other comprehensive income.

Director		Director	
	Pyut Bhuwakulwong		Preeyapun Bhuwakul

### 3.5 Cash and cash equivalents

In the statements of cash flows, cash and cash equivalents includes cash on hand, deposits held at call financial institution and short-term highly liquid investments with maturities of three months or less from acquisition date.

### 3.6 Trade accounts receivable

Trade receivables are amounts due from customers for goods sold or service performed in the ordinary course of business.

Trade receivables are recognised initially at the amount of consideration that is unconditionally unless they contain significant financing components, when they are recognised at its present value. The Group presented trade receivables at cost less allowance for doubtful accounts.

#### 3.7 Inventories

Inventories are stated at the lower of cost and net realisable value.

Cost is determined by the first-in, first-out method. The cost of purchase comprises both the purchase price and costs directly attributable to the acquisition of the inventory, such as import duties and transportation charges, less all attributable discounts, allowances or rebates. The cost of finished goods and work in progress comprises raw materials, direct labour, other direct costs and related production overheads (based on normal operating capacity). It excludes borrowing costs. Net realisable value is the estimate of the selling price in the ordinary course of business, less applicable variable selling expenses. Allowance is made, where necessary, for obsolete, slow - moving and defective inventories.

Work in process comprises raw materials, direct labour, subcontract expenses and other direct costs.

# 3.8 Property, plants and equipment

All property, plant and equipment are stated at historical cost less accumulated depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised.

All other repairs and maintenance are charged to profit or loss when incurred.

Land is not depreciated. Depreciation on other assets is calculated using the straight line method to allocate their cost to their residual values over their estimated useful lives, as follows:

Buildings Utilities system, tools and equipment	20, 30 years 5 years
Furniture fixture and office equipment	5 years
Computer equipment	3, 5 years
Vehicles	5 years

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

Gains and losses on disposals are determined by comparing proceeds with carrying amount and are included in income statements.

Director		Director	
	Pyut Bhuwakulwong	<del>_</del>	Preeyapun Bhuwakul

### 3.9 Fiber optic network

Fiber optic network are stated at historical cost less accumulated depreciation and provision for impairment (if any). Depreciation is calculated using the straight line method to allocate their cost to their residual values over the estimated useful lives.

Fiber optic network
Transceiver at base station
Computer equipment
Computer software

10, 15, 25 years 3, 5, 10 years 3, 5 years 10 years

Depreciation expenses shown a cost of services, under "Cost of service - fiber optic network" in the income statement.

Gains and losses on disposals are determined by comparing proceeds with carrying amount and are included in income statements.

### 3.10 Intangible assets

### **Computer software**

Acquired computer software licenses are capitalised on the basis of the costs incurred to acquire and bring to use the specific software. These costs are amortised over their estimated useful lives of 10 years.

Cost associated with maintaining computer software programmes are recognised as an expense as incurred.

### 3.11 Impairment of assets

Assets that have an indefinite useful life are tested annually for impairment, or more frequently if events or changes in circumstances indicate that it might be impaired. Assets that are subject to amortisation are reviewed for impairment whenever there is an indication of impairment. An impairment loss is recognised for the amount by which the carrying amount of the assets exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and value in use.

Where the reasons for previously recognised impairments no longer exist, the impairment losses on the assets concerned other than goodwill is reversed.

### 3.12 Leases

### Leases - where the Group is the lessee

Payments made under operating leases (net of any incentives received from the lessor) are charged to profit or loss on a straight-line basis over the period of the lease.

At the inception of finance lease, the lower of the fair value of the leased property and the present value of the minimum lease payments is capitalised. Each lease payment is allocated between the liability and finance charges to achieve a constant rate on the liabilities balance outstanding. The corresponding rental obligations is presented net of finance charges. Finance cost is charged to profit or loss over the lease period.

# Leases - where the Group is the lessor

When assets are leased out under a finance lease, the present value of the lease payments is recognised as a receivable. The difference between the gross receivable and the present value of the receivable is recognised as unearned finance income. Lease income is recognised over the term of the lease which reflects a constant periodic rate of return. Initial direct costs are included in initial measurement of the finance lease receivable and reduce the amount of income recognised over the lease term.

Rental income under operating leases (net of any incentives given to lessees) is recognised on a straight-line basis over the lease term.

Director		Director	
	Pyut Bhuwakulwong		Preeyapun Bhuwakul

### 3.13 Borrowings

Borrowings are recognised initially at the fair value, net of directly attributable transaction costs incurred. Borrowings are subsequently stated at amortised cost.

Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. The fee is deferred until the drawn down occurs and included in effective interest calculation. However, if it is probable that facility will not be drawn down, that portion of the fee paid is recognised as a prepayment and amortised over the period of related facility.

Borrowings are removed from the statement of financial position when the obligation specified in the contract is discharged, cancelled, or expired. The difference between the carrying amount of a financial liability that has been extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognised in profit or loss as finance costs.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least 12 months after the reporting date.

### (a) Borrowing costs

General and specific borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation.

All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

### 3.14 Current and deferred income taxes

The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity.

### **Current tax**

The current income tax is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

# Deferred income tax

Deferred income tax is recognised on temporary differences arising from differences between the tax base of assets and liabilities and their carrying amounts in the financial statements. However, deferred income tax is not recognised for temporary differences arise from:

- initial recognition of an asset or liability in a transaction other than a business combination that affects neither accounting nor taxable profit or loss is not recognised; and
- investments in subsidiaries, associates and joint arrangements where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred income tax is measured using tax rates of the period in which temporary difference is expected to be reversed, based on tax rates and laws that have been enacted or substantially enacted by the end of the reporting period.

Deferred tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets and liabilities and when the deferred tax balances relate to the same taxation authority. Current tax assets and tax liabilities are offset where the entity has a legally enforceable right to offset and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

Director		Director	
•	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

### 3.15 Employee benefits

# a) Short-term employee benefits

Liabilities for short-term employee benefits such as wages, salaries, paid annual leave and paid sick leave, profit-sharing and bonuses that are expected to be settled wholly within 12 months after the end of the period are recognised in respect of employees' service up to the end of the reporting period. They are measured at the amount expected to be paid.

# b) Defined benefit plans

Amount of retirement benefits is defined by the agreed benefits the employees will receive after the completion of employment. It usually depends on factors such as age, years of service and an employee's latest compensation at retirement.

The defined benefit obligation is calculated annually by an independent actuary using the projected unit credit method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using market yield of government bonds that matches the terms and currency of the expected cash outflows.

Remeasurement gains and losses are charged or credited to other comprehensive income in the period in which they arise. They are included in retained earnings in the statements of changes in equity.

Past-service costs are recognised immediately in profit or loss.

### c) Other long-term benefits

The Group gives gold rewards to employees when they have worked for the Group for 15 and 25 years.

These obligations are measured similar to defined benefit plans except remeasurment gains and losses that are charged to profit or loss.

# d) Termination benefits

The Group recognises termination benefits at the earlier of (a) when the Group can no longer withdraw the offer of those benefits; and (b) when the entity recognises costs for the related restructuring. Benefits due more than 12 months are discounted to their present value.

### 3.16 Provisions

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation. The increase in the provision due to passage of time is recognised as interest expense.

# 3.17 Share capital

Ordinary shares are classified as equity.

Incremental costs directly attributable to the issue of new shares or options (net of tax) are shown as a deduction in equity.

Director		Director	
•	Pyut Bhuwakulwong		Preeyapun Bhuwakul

### 3.18 Revenue recognition

Revenue include all revenues from ordinary business activities. All ancillary income in connection with the delivery of goods and rendering of services in the course of the Group's ordinary activities is also presented as revenue.

Revenue are recorded net of value added tax. They are recognised in accordance with the provision of goods or services, provided that collectibility of the consideration is probable.

Multiple element arrangements involving delivery or provision of multiple products or services are separated into distinct performance obligations. Total transaction price of the bundled contract is allocated to each performance obligation based on their relative standalone selling prices or estimated standalone selling prices. Each performance obligation is recognised as revenue on fulfillment of the obligation to the customer.

### Sale of goods

The Group sells a range of Telecommunication equipments. Sales are recognised when control of the products has transferred, being when the products are delivered, and there is no unfulfilled obligation that could affect the wholesaler's acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the wholesaler, and either the wholesaler has accepted the products in accordance with the sales contract, the acceptance provisions have lapsed, or the Group has objective evidence that all criteria for acceptance have been satisfied. Revenue from these sales is recognised based on the price specified in the contract, net of the estimated volume discounts. Accumulated experience is used to estimate and provide for the discounts, using the expected value method, and revenue is only recognised to the extent that it is highly probable that a significant reversal will not occur.

### **Services**

The Group recognised service contracts with a continuous service provision as revenue on a straight line basis over the contract term, regardless of the payment pattern.

Services revenue is recognised on an accrual basis in accordance with the substance of the relevant agreements.

### **Revenue from construction**

Revenue from construction includes contracts to provide construction and foundation services for building and telecommunication network. Under the contracts, the Group's construction activities create or enhance an asset or work in progress that the customer controls as the asset is created or enhanced, and hence revenue is recognised over time by reference to the progress towards completing the construction works. Revenue from construction contract is recognised using the stage of completion determined by reference to the completion of a physical proportion of the contract work performed as assessed by the project engineers and customers as a percentage of total services to be performed. When it is probable that total contract costs will exceed total contract revenue, the expected loss is recognised as an expense immediately.

### Contract assets and contract liabilities

A contract asset is recognised where the Group recorded revenue for fulfillment of a contractual performance obligation before the customer paid consideration or before the requirements for billing.

A contract liability is recognised when the customer paid consideration or a receivable from the customer that is due before the Group fulfilled a contractual performance obligation.

For each customer contract, contract liabilities is set off against contract assets.

# Interest income

Interest income is recognised using the effective interest method.

Director		Director	
•	Pyut Bhuwakulwong		Preeyapun Bhuwakul

#### 3.19 Dividend distribution

Dividend distributed to the Company's shareholders is recognised as a liability when interim dividends are approved by the Board of Directors, and when the annual dividends are approved by the shareholders.

# 3.20 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as board of director that makes strategic decisions.

# 4 Financial risk management

#### 4.1 Financial risk factors

The Group's activities expose it to a variety of financial risks, including the effects of changes in interest rates, counterparties do not comply with the contract and credit risk. The Group's overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the financial performance of the Group.

Risk management is carried out by central treasury department (Group Treasury) in accordance with policies approved by the Board of Directors. The Group Treasury identifies, evaluates and hedges financial risks in close co-operation with the Group's operating units. The Board provides written principles for overall risk management, as well as written policies covering specific areas, such as interest rates risk, credit risk, use of derivative financial instruments and investing excess liquidity.

# 4.1.1 Foreign exchange risk

The Group has exposure to foreign currency risk from purchase of goods in various currencies. Entities in the Group use forward contracts, transacted with the commercial banks, to hedge their exposure to foreign currency risk in connection with measurement currency.

### 4.1.2 Interest rate risk

The Group's income and operating cash flows are not substantially independent of changes in market interest rates. Interest rate risk is the risk that future movements in market interest rates will affect the results of the Group's operations and its cash flows. The loan interest rates of the Group are mainly fixed. The Group does not use the interest rate derivative to manage exposure from fluctuation in interest rate on specific borrowing.

### 4.1.3 Credit risk

The Group has no significant concentrations of credit risks. The Group has policies in place to ensure that sales of products and services are made to customers with an appropriate credit history. Management believes that the maximum exposure on credit risk equate to the amount of trade receivables less provision for impairment of doubtful accounts as stated in the statement of financial position.

# 4.1.4 Liquidity risk

Prudent liquidity risk management implies maintaining sufficient cash and marketable securities, the availability of funding through an adequate amount of committed credit facilities and the ability to close out market positions. Due to the dynamic nature of the underlying business, Group Treasury aims at maintaining flexibility in funding by keeping committed credit lines available. Management believes that the maximum credit risk exposure equate to the amount of trade receivables less allowance for doubtful debt as shown in statement of financial position.

Director		Director		
	Pyut Bhuwakulwong	<del></del>	Preeyapun Bhuwakul	_

#### 4.2 Fair value

The book values of financial assets and financial liabilities with a maturity of less than one year approximate their fair values. Long-term borrowings with financial institutions are carried an interest at the market interest rate. Management believe that their net book values are assumed to approximate their fair value.

# 5 Critical accounting estimates, assumptions and judgements

Estimates, assumptions and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

### a) Estimated impairment of assets

At the end of each reporting period the Group shall assess whether there is any indication that an asset may be impaired. Management needs to consider both external and internal factors. If there is any indication that an asset may be impaired, management needs to consider whether the expected recoverable amount is greater than the carrying amount of an asset or not. The recoverable amount is the higher of an asset's or cash-generating unit's fair value less costs of disposal and its value in use.

In measuring value in use an entity shall base cash flow projections on reasonable and supportable assumptions that represent management's best estimate of the range of economic conditions that will exist over the remaining useful life of the asset.

# b) Property plant and equipment and intangible assets

Management determines the estimated useful lives and residual values for the Group's property plant and equipment and intangible assets. Management will revise the depreciation charge when useful lives and residual values are different to previous estimation, or will write off or write down technically obsolete or assets that have been abandoned or sold.

### c) Employee benefit obligations

The present value of the pension obligations depends on a number of factors that are determined on an actuarial basis using a number of assumptions. The assumptions used in determining the net cost (income) for retirement include the discount rate. Any changes in these assumptions will have an impact on the carrying amount of retairement obligations.

The Group determines the appropriate discount rate at the end of each year. This is the interest rate that should be used to determine the present value of estimated future cash outflows expected to be required to settle the retirement obligations. In determining the appropriate discount rate, the Group considers the market yield of government bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating the terms of the related liability.

Other key assumptions for pension obligations are based in part on current market conditions. Additional information is disclosed in Note 23.

# d) Construction revenue and costs

Construction revenue and construction costs are recognised by using the percentage of completion method. The stage of completion is measured by reference to the completion of a physical proportion of the contract work performed as assessed by the project engineers and customers. Construction costs are estimated based from management and engineer experience after taking into consideration of work progress and updated budget project costs incurred as part of the budget.

# e) Provision for impairment of doubtful accounts

The Group records an provision for impairment of doubtful accounts which is equivalent to the estimated collection losses that may be incurred in the collection of all receivables. The estimated losses are based on historical collection experience combined with a review of all outstanding receivables at the statement of financial position date. The provision for impairment of doubtful accounts might be changed.

Director		Director	
	Pyut Bhuwakulwong		Preeyapun Bhuwakul

### 6 Capital risk management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debts.

### 7 Segment information

The Group has three segments report which are comprised of network equipment distribution business network equipment installation business and network equipment rental business.

Reporting segments are referred from the Group's internal report which is reviewed by the Chief Operating Decision Maker (CODM). CODM is the Executive Directors who makes decisions about resource allocation and assesses the segment performance.

The Chief Operating Decision Maker considers the following reporting segments.

		Consolidated fina	ncial statements	_
	Network	Network	Network	
	equipment	equipment	equipment	
	distribution	installation	rental	Total
	Baht	Baht	Baht	Baht
For the year ended 31 December 2019				
Total revenue	256,830,673	491,717,991	154,693,668	903,242,332
Segment results	55,974,602	158,788,084	(145,102,046)	69,660,640
Other income	00,01.,002	.00,.00,00.	(::0,:02,0:0)	52,342,755
Unallocated costs				(194,769,851)
Share of loss of investments				(19,111,178)
Finance costs				(41,177,682)
Tillance costs			-	(+1,177,002)
Loss before income tax				(133,055,316)
Income tax				165,363
			<del>-</del>	,
Net loss			<u>-</u>	(132,889,953)
Timber of account as a suition.				
Timing of revenue recognition:	050 000 070			250 020 072
At a point in time Over time	256,830,673	491,717,991	154,693,668	256,830,673
Over time	-	491,717,991	154,095,000	646,411,659
	256,830,673	491,717,991	154,693,668	903,242,332
	, ,	, ,	, ,	, ,
Fixed assets	30,098,716	43,099,824	1,104,758,616	1,177,957,156
Other assets	134,378,700	646,491,507	182,048,970	962,919,177
Unallocated assets	, ,	, , -	, , ,	734,201,843
			_	, , , , , , , , , , , , , , , , , , , ,
Consolidated total assets			_	2,875,078,176

Director		Director	
·	Pyut Bhuwakulwong		Preeyapun Bhuwakul

	Consolidated financial statements				
	Network equipment distribution Baht	Network equipment installation Baht	Network equipment rental Baht	Total Baht	
For the year ended 31 December 2018 Total revenue	171,601,404	636,232,174	45,836,233	853,669,811	
Segment results Other income Unallocated costs Share of loss of investments Finance costs  Loss before income tax Income tax Net loss	33,423,852	125,432,321	(225,017,351)	(66,161,178) 37,899,587 (206,336,030) (24,912,520) (42,899,793) (302,409,934) 16,120,291 (286,289,643)	
Timing of revenue recognition: At a point in time Over time	171,601,404 - 171,601,404	636,232,174 636,232,174	45,836,233 45,836,233	171,601,404 646,411,659 853,669,811	
Fixed assets Other assets Unallocated assets	37,306,123 118,287,313	44,875,943 704,100,219	1,087,884,459 153,803,468	1,170,066,525 976,191,000 1,191,481,637	
Consolidated total assets			_	3,337,739,162	

The Group has 3 major customers which operate in telecommunication businesses. The revenue generated from those customers is 36.77 % of the total revenue in the consolidated statement of comprehensive income for the year ended 31 December 2019 (2018: 61.93%). These customers belong to network equipment distribution and network equipment installation segments.

### 8 Cash and cash equivalents

	Consolidated financial statements		Separate financial statements	
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
	Danit	Dani	Danit	Dant
Cash on hand	803,342	785,794	522,794	419,921
Deposits held at call with banks	34,572,315	190,955,883	14,670,906	53,430,391
	35,375,657	191,741,677	15,193,700	53,850,312

The interest rate on deposits held at call with banks is at 0.04% to 1.00% per annum (2018: 0.13% to 1.25% per annum).

Director		Director	
	Pyut Bhuwakulwong		Preeyapun Bhuwakul

#### 9 Short-term investments

The movement of short-term investment over the year is as follows:

	Consolidated		Separate	
	financial s	tatements	financial statements	
	2019	2018	2019	2018
	Baht	Baht	Baht	Baht
				_
At 1 January	648,449	15,178,121	648,449	3,398,364
Addition	10,077,105	19,220,000	10,077,105	19,220,000
Redeem	(10,200,773)	(34,269,494)	(10,200,773)	(22,469,701)
Interest income	316,193	519,822	316,193	499,786
At 31 December	840,974	648,449	840,974	648,449

Short-term investments at 31 December 2019 represent fixed deposits with financial institution which is not restricted and have maturity period within 3 months to 12 months. Short-term investments bears interest at the rate of 0.70% to 1.05% per annum (2018: 0.90% to 1.00% per annum).

#### 10 Trade and other receivables

	Consolidated		Sepa	rate
	financial s		financial s	
	2019	2018	2019	2018
	Baht	Baht	Baht	Baht
Trade receivables				
Trade receivables - third parties	161,337,316	354,691,614	59,952,464	76,674,184
Trade receivables - related parties (Note 33)	35,677,750	17,277,563	106,625,097	27,811,936
<del>-</del>	407.045.000	074 000 477	100 === =01	404 400 400
Total trade receivables	197,015,066	371,969,177	166,577,561	104,486,120
Less Provision for impairment trade receivables	(13,346,253)	(6,056,508)	(6,737,232)	(2,232,000)
Trade receivables, net	183,668,813	365,912,669	159,840,329	102,254,120
	.00,000,0.0	200,0:=,000	.00,0.0,020	
Other receivables				
Other receivables - third parties	5,766,787	6,228,236	657,945	402,622
Other receivables - related parties (Note 33)	12,994,961	6,722,868	25,029,114	8,250,227
Advance payment - third parties	308,697	3,297,858	101,259	66,700
Advance payment - related parties (Note 33)	-	-	811,041	684,319
Advance payment for inventory	1,348,142	5,860,871	1,226,147	4,168,040
Advance payment for inventory				
- related parties (Note 33)	21,658,178	17,730,014	21,658,178	17,730,014
Accrued interest income - related parties (Note 33)	10,989	17,727,016	10,989	17,727,304
Accrued income	13,292,873	26,199,647	6,886,203	6,670,820
Accrued income - related parties (Note 33)	9,377,747	8,482,461	5,147,764	8,482,461
Prepayments	3,400,768	1,307,204	990,445	1,050,315
Total ather was broken	00 450 440	00 550 475	00 540 005	05 000 000
Total other receivables	68,159,142	93,556,175	62,519,085	65,232,822
Less Provision for impairment trade receivables	(4,850,000)	(4,850,000)	-	<u>-</u>
Other receivables, net	63,309,142	88,706,175	62,519,085	65,232,822
- 1	00,000,712	30,100,110	32,010,000	30,202,322
Total trade and other receivables, net	246,977,955	454,618,844	222,359,414	167,486,942

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

Outstanding trade account receivables as at 31 December can be analysed as follows:

	Consolidated		Sepai	ate
	financial st	atements	financial st	atements
	2019	2018	2019	2018
	Baht	Baht	Baht	Baht
Trade account receivables				
Current	57,795,436	143,450,691	7,298,768	9,577,440
Overdue less than 3 months	39,007,845	138,375,409	2,256,905	20,538,110
Overdue 3 months but less than 6 months	7,932,043	21,197,492	451,937	1,155,814
Overdue 6 months but less than 9 months	2,107,365	947,237	2,107,365	-
Overdue 9 months but less than 12 months	3,593,931	1,086,954	3,593,931	-
Overdue over 12 months	50,900,696	49,633,831	44,243,558	45,402,820
Total trade account receivables	161,337,316	354,691,614	59,952,464	76,674,184
<u>Less</u> Provision for impairment trade receivables	(13,346,253)	(6,056,508)	(6,737,232)	(2,232,000)
Trade account receivables, net	147,991,063	348,635,106	53,215,232	74,442,184

Trade account receivable that overdue more than 12 months included a state enterprise receivable arising from the use of fiber optic network and equipment of Baht 37.56 million from total receivable of Baht 236.42 million. On 8 April 2014, the Company received compensation from insurance claimed amount of Baht 198.86 million and present net-off trade receivable in the financial statements because the insurer is the plaintiff who filed an arbitration claim against state enterprise. The Group's management did not reserve any provision for impairment of doubtful accounts on the remaining balance because the Group has strong evidence to support that counterparty use the Group's assets to generate revenue. Legal advisor gave a strong opinion that it is probable that the Group will win the case.

During 2013, the Company has filed an arbitration claim against this receivable to Administrative Court regarding the additional claim of Baht 275.56 million for service income from the use of fiber optic network and equipment under the services agreement and damages other than amount mentioned above (the Company did not record this claim as revenue in the financial statements). According to the Administrative Court's judgment on 30 September 2016, this receivable was judged to pay the Company for compensation with a monthly rate of Baht 13.5 million, calculated since 12 February 2013 until the project is transferred back. However, this receivable has lodged an appeal against the court. On 20 February 2020, the Supreme Administrative Court issued an order relating to this lawsuit as diclosed in Note 36.

During 2014, the Company therefore filed an arbitration claim against this receivable to Civil Court to claimed amount of Baht 96.88 million for the remaining balance at Baht 37.56 million included related damages. The case is currently within the Civil Court's process.

Outstanding trade accounts receivable related parties as at 31 December can be analysed as follows:

	Consolidated		Sepa	Separate	
	financial s	tatements	financial statements		
	2019	2018	2019	2018	
	Baht	Baht	Baht	Baht	
Trade account receivables - related parties					
Current	674,095	885,227	8,877,313	27,126,456	
Overdue less than 3 months	8,212,645	3,481,284	55,671,905	-	
Overdue more than 3 months but less than 6 months	2,445,934	9,836,379	15,000,976	19,645	
Overdue more than 6 months					
but less than 9 months	5,047,270	3,074,673	44,940	665,835	
Overdue more than 9 months	. ,		,	•	
but less than 12 months	4,120,600	-	27,029,963	-	
	15,177,206	-	-	-	
	05.077.750	47.077.500	400 005 007	07.044.000	
Total trade account receivables - related parties	35,677,750	17,277,563	106,625,097	27,811,936	
<u>Less</u> Provision for impairment trade receivables	-	-	-		
Trade account receivables - related parties, net	35,677,750	17,277,563	106,625,097	27,811,936	
•					

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

#### 11 Contract assets

	·		Sepa financial st	
At 31 December	2019	2018	2019	2018
	Baht	Baht	Baht	Baht
Contract costs to date	3,685,717,033	3,983,956,822	770,957,900	639,801,279
Recognised profits to date	1,337,684,347	1,516,286,572	178,020,276	168,431,242
Contract costs incurred and recognised profits to date  Less Progress billings	5,023,401,380	5,500,243,394	948,978,176	808,232,521
	(4,937,584,390)	(5,343,131,984)	(955,420,015)	(827,188,931)
Net	85,816,990	157,111,410	(6,441,839)	(18,956,410)

Contract assets and contract liabilities are presented as current assets and current liabilities in the statement of financial position, respectively. Contract assets represent the excess of contract cost incurred and recognised profits to date over progress billings to date. Contract liabilities represent the excess of progress billings to date over contract costs incurred and recognised profits to date.

The difference between contract costs incurred and recognised profits to date and progress billings can be presented as follows:

				ate atements
At 31 December	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Contract assets Less Allowance for impairment	148,452,437	225,779,300	54,274,724	47,841,543
of contract assets	(12,591,727)	(13,289,662)	(12,540,000)	(12,674,637)
Total contract assets	135,860,710	212,489,638	41,734,724	35,166,906
Contract liabilities (Note 21)	(62,635,447)	(68,667,890)	(60,716,563)	(66,797,953)
Net	73,225,263	143,821,748	(18,981,839)	(31,631,047)

### 12 Inventories

	Consolio financial sta		Separate financial statements	
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Raw materials Work in process	54,438,356 613.723	52,480,443 1,423,009	31,962,845 613,723	19,273,204 1,268,060
Work in process - construction contract Goods in Transit	251,364,793 721,066	148,020,593	242,610,473	134,692,047
Supplies Finished goods	54,366,516 38,259,710	93,854,877 37,275,297	5,328,691 12,688,400	28,776,437 5,971,042
Total inventories <u>Less</u> Provision for impairment of diminution	399,764,164	333,054,219	293,204,132	189,980,790
in value of inventories	(35,310,628)	(18,873,473)	(16,787,000)	(3,443,000)
Inventories, net	364,453,536	314,180,746	276,417,132	186,537,790

In 2019, the Group and the company recognised provision on impairment of diminution in value of inventories, totalling Baht 16.44 million and 13.34 million, respectively (2018: Baht 1.96 million and reversal of Baht 4.16 million)

Director		Director	
	Pyut Bhuwakulwong		Preeyapun Bhuwakul

#### 13 Other current assets

Input tax Undue input tax Witholding tax receivables Others

Consolid financial sta		Separa financial sta	
2019 Baht	2018 Baht	2019 Baht	2018 Baht
Dant	Dant	Dant	Dant
73,197,563	67,459,747	26,139,086	25,588,730
30,904,984	22,047,321	24,394,063	20,097,349
8,905,859	56,092,146	7,106,400	30,961,054
231,833	171,935	152,403	120,353
113,240,239	145,771,149	57,791,952	76,767,486

#### 14 Restricted cash

On 31 December 2019, restricted cash represent fixed deposits with financial institutions carrying interest at the rate of 0.70% to 1.05% per annum (2018: 0.90% to 1.00% per annum). The Company pledged a fixed deposit account with bank as security against the bank overdraft, bank guarantees and promissory note.

# 15 Investments in subsidiaries, associates and interests in joint ventures

# (a) Principal subsidiaries

The movements of investments in subsidiaries can be analysed as follows:

At 1 January
Addition
Transfer to interest in joint venture
Disposals
At 31 December

Separate financial statements				
2019	2018			
Baht	Baht			
802,811,432	176,561,807			
-	626,249,625			
(1,224,925)	-			
(1,275,000)	-			
800,311,507	802,811,432			

# **Disposal of investment**

# **2019**

# **Thaithanan Company Limited**

On 31 October 2019, the Company disposed 51,000 share of Thaithanan Company Limited representing 51.00% of its shareholding interests to Navanakorn Public Company Limited for a total consideration of Baht 991,892. As a result of disposal, shareholding interest decreased from 99.99% to 48.99%.

Director		Director	
	Pyut Bhuwakulwong		Preeyapun Bhuwakul

#### Addition of investments in subsidiaries

# 2018

# **Thaithanan Company Limited**

On 26 February 2018, the Company paid for the investement of Baht 2,499,925 to acquire 99,997 shares, representing 99.99% of issued shares, of 2ocean Company Limited (later changing its name to Thaithanan Company Limited) from International Gateway Company Limited, a subsidiary of the Company.

On 27 March 2018, Thaithanan Company Limited registered the change of company name and shareholders with the Ministry of Commerce.

# Win and Win Telecom Company Limited

On 5 September 2018, the Company paid for the investment of Baht 1,249,925 to acquire 49,997 shares at a par value of Baht 100 per share, representing 99.99% of issued shares. Win and Win Telecom Company Limited is a company incorporated in Thailand and engages in telecommunications business.

### **International Gateway Company Limited**

On 13 December 2018, the Company paid for investment Baht 7,499,775 to acquire 99,997 shares at a par value of Baht 100 per share, representing 99.99% of issued shares.

On 28 December 2018, the Company paid for additional investment amounting to Baht 615,000,000 to acquire 6,150,000 shares at a par value of Baht 100 per share. The investment was settled by cash of Baht 2,267,200 and with assets valued at Baht 612,732,800, respectively.

Nature of investments in subsidiaries 2019 and 2018

					Sepa financial s	tatements
			% of owners	ship interest	Investn Cost m	
	Country of		31 December 2019	31 December 2018	31 December 2019	31 December 2018
Entity name	incorporation	Nature of business	%	%	Baht	Baht
Subsidiaries:						
Group Tech Solutions Company Limited	Thailand	Sales and imstallation electrical system and telecom	99.99	99.99	100,998,800	100,998,800
I Twenty One Inter Corporation Company Limited	Thailand	Sales and installation electrical equipment and telecom	99.99	99.99	31,317,228	31,317,228
Innova Telecommunication Company Limited	Thailand	Sales and maintenance electrical equipment and telecom	99.75	99.75	41,745,854	41,745,854
International Gateway Company Limited	Thailand	Leasing and management of telecommunication basic structure	99.99	99.99	624,999,700	624,999,700
Thaithanan Co., Ltd	Thailand	Leasing and management of telecommunication basic structure	-	99.99	-	2,499,925
Win and Win Telecom Company Limited	Thailand	Engaging in telecommunication business	99.99	99.99	1,249,925	1,249,925
Total					800,311,507	802,811,4322

All subsidiary undertakings are included in the consolidation. The proportion of the voting rights in the subsidiary undertakings held directly by the parent company do not differ from the proportion of ordinary shares held.

The total non-controlling interest at 31 December 2019 is Baht 143,811 (2018 : Baht 161,837) of which is not material to the financial statements.

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

# Investments accounted for using equity method

The amounts recognised in the statement of financial position are as follows:

	Consoli financial st		•	Separate financial statements		
At 31 December	2019	2018	2019	2018		
	Baht	Baht	Baht	Baht		
Associate	38,586,346	42,164,174	39,935,345	75,360,000		
Joint venture	41,974,942	48,355,810	37,214,815	35,499,900		
	80,561,288	90,519,984	77,150,160	110,859,900		

The amounts recognised in the income statement are as follows:

	Consoli financial sta		Separate financial statements	
For the year ended 31 December	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Associate Joint venture	(12,644,019) (6,467,159)	(17,102,592) (7,809,928)	-	-
	(19,111,178)	(24,912,520)	-	

The amounts recognised in the other comprehensive income are as follows:

	Consolidated		Separate	
	financial state	ements	financial statements	
For the year ended 31 December	2019	2018	2019	2018
•	Baht	Baht	Baht	Baht
Associate	(9,066,191)	791,904	-	-
Joint venture	(1,349,816)	-	-	-
	(10,416,007)	791,904	-	

# (b) Investments in associate

The movements of investments in associate can be analysed as follows:

	Consoli	dated	Separate financial statements	
	financial st	atements		
	2019	2018	2019	2018
	Baht	Baht	Baht	Baht
At 1 January	42,164,174	29,614,862	75,360,000	46,500,000
Addition	-	28,860,000	-	28,860,000
Share of loss	(12,644,019)	(17,102,592)	-	-
Currency translation differences	(66,059)	791,904	-	-
Change in equity	9,132,250	-	-	-
Impairment loss	-	-	(35,424,655)	<u>-</u>
At 31 December	38,586,346	42,164,174	39,935,345	75,360,000

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

#### Addition of investment in associates

# 2018

# Spotwerkz (Thailand) Company Limited

On 21 September 2018, the Company paid for investment in Spotwerkz (Thailand) Company Limited, amounting to Baht 5,000,000 to acquire 250,000 shares with a par value of Baht 10 per share, at a value of Baht 20 per share, representing 25.00% of issued shares. Spotwerkz (Thailand) Company Limited incorporated in Thailand and engages in business of providing marketing data derived from WI-FI network and selling of IT and related equipment. On 10 October 2018, Spotwerkz (Thailand) Company Limited registered changes in shareholders with the Ministry of Commerce.

On 16 November 2018, the Company paid for investment in Spotwerkz (Thailand) Company Limited, amounting to Baht 23,860,000 to acquire 1,193,000 shares with a par value of Baht 10 per share, at a value of Baht 20 per share. After the acquisition, the investment represents 45.19% of issued shares.

The Company completed the measurement the fair value of identifiable assets acquired and liabilities assumed of Spotwerkz (Thailand) Company Limited during the 3rd quarter of 2019. In consideration of fair value of assets, the Group determined the measurement of the identifiable assets and liabilities and considered the possibility that the Company received economic benefit reasonably.

Consideration paid and net assets acquired from the acquisition are as follows:

	Baht
Cash	28,860,000
Consideration paid	28,860,000
Assets and liabilities acquired Current assets Non-current assets Current liabilities Non- current liabilities	44,700,225 3,955,874 (1,309,250) (163,401)
Net assets % Ownership of interest	47,183,448 <u>45.19</u>
Net book value of net assets acquired	21,322,200
Goodwill	7,537,800

Set out below is the associate of the Group as at 31 December 2019, which, in the opinion of the directors, are material to the Group. The associate as listed below share capital consisting solely of ordinary shares, which are held directly by the Group; the country of incorporation or registration is also their principal place of business.

Nature of investments in associate 2019 and 2018:

				•	Separa financial info	
			% of ownersh	nip interest	Investment at c	ost method
Entity name	Country of incorporation	Business	31 December 2019 %	31 December 2018 %	31 December 2019 Baht	31 December 2018 Baht
Associates						
Telecom Solutions Provider Co., Ltd.	Thailand	Holding company investing in overseas	21.32	30.00	46,500,000	46,500,000
Spotwerkz (Thailand) Co., Ltd.	Thailand	Providing data analytics services	45.19	45.19	28,860,000	28,860,000
Total				-	75,360,000	75,360,000

There are no contingent liabilities relating to the Group's interests in the associate.					
Director	Director Director				
•	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul		

#### Summarised financial information for associate

Set out below are the summarised financial information for the associates that are material to the Group. The information disclosed reflects the amounting presented in the financial statements of the relevant associates (not the Group's shares of those amounts). They have been amended to reflect adjustments made using the equity method, including fair value adjustments and modifications for differences in accounting policy.

#### Summarised statement of financial position

	TS	P	SW	1	Total		
	2019	2018	2019	2018	2019	2018	
	Baht	Baht	Baht	Baht	Baht	Baht	
Current assets	19,236,624	70,053,879	40,481,288	40,142,605	65,245,656	110,196,484	
Non-current assets	237,897,449	140,329,774	39,906,750	1,461,287	277,804,199	141,791,061	
Current liabilities	(206,283,709)	(97,824,351)	(36,026,360)	(1,237,356)	(242,310,069)	(99,061,707)	
Non-current liabilities	-	(71,252,560)	(163,401)	(163,401)	(163,401)	(71,415,961)	
Net assets including non-controlling interests Non-controlling interests	50,850,364 1,318,004	41,306,742 3,707,172	44,198,277	40,203,135	95,048,641 1,318,004	81,509,877 3,707,172	
Non controlling interests	1,010,001	0,101,112			1,010,001	0,707,172	
Net assets excluding non-controlling interests	52,168,368	45,013,914	44,198,277	40,203,135	96,366,645	85,217,049	

#### Summarised statement of comprehensive income

-	TSP		SV	1	Total		
_	2019 Baht	2018 Baht	2019 Baht	2018 Baht	2019 Baht	2018 Baht	
Revenue	44,810,405	17,964,086	24,799,272	1,735,062	69,609,677	19,699,148	
(Loss) profit from continuing operation	(45,380,531)	(59,790,862)	3,995,142	(498,271)	(41,385,389)	(60,289,133)	
Post-tax (loss) profit from continuing operations	(54,145,220)	(59,790,862)	3,995,142	(505,391)	(50,150,078)	(60,296,253)	
Other comprehensive (expense) income	(311,158)	2,639,681	-	_	(311,158)	2,639,681	
Total comprehensive (expense) income	(54,456,378)	(57,151,181)	3,995,142	(505,391)	(50,461,236)	(57,656,572)	
Dividends received from associates	-	-	-	-	-	<u>-</u>	

# Reconciliation of summarised financial information

Reconciliation of the summarised financial information presented to the carrying amount of its interest in associate

#### **Summarised financial information**

	TSP		SV	V	Total	
	2019 Baht	2018 Baht	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Net assets excluding non-controlling interests as at period end	52,168,368	45,013,914	44,198,277	40,203,135	96,366,645	85,217,049
Interest in associate (%) Interest in joint venture Purchase price differences Goodwill	21.23 11,075,345 - -	30.00 13,504,174 - -	45.19 19,973,201 - 7,537,800	45.19 18,167,797 10,492,203	31,048,546 - 7,537,800	31,671,971 10,492,203
Carrying value	11,075,345	13,504,174	27,511,001	28,660,000	38,586,346	42,164,174

Director		Director	
	Pyut Bhuwakulwong	<del>_</del>	Preeyapun Bhuwakul

### (c) Interests in joint venture

The movements of interests in joint ventures can be analysed as follows:

	Consoli financial st		Separ financial sta	
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
At 1 January Additions Transfer from investment in subsidiaries Share of loss Share of loss from statement of comprehensive income	48,355,810 489,990 946,117 (6,467,159) (1,349,816)	56,165,738 - - (7,809,928)	35,499,900 489,990 1,224,925	35,499,900 - - -
At 31 December	41,974,942	48,355,810	37,214,815	35,499,900

#### Additional interest in joint venture

#### 2019

# **Smart Infranet Company Limited**

On 27 June 2019, the Company paid for the investement of Baht 489,990 to acquire 48,999 shares, representing 48.99% of issued shares with a par value of 10 Baht per share. Smart Infranet Company Limited is a company incorporated in Thailand and engages in telecommunications business.

The joint venture listed below has share capital consisting solely of ordinary shares, which is held directly by the Group

				•	Separ financial inf	
		_	% of owners	hip interest	Investment at	cost method
			31 December	31 December	30 December	31 December
	Country of		2019	2018	2019	2018
Entity name	incorporation	Business	%	%	Baht	Baht
Joint ventures						
Information Highway Co., Ltd.	Thailand	Telecom network installation and network rental	71.00	71.00	35,499,900	35,499,900
Smart infranet Co., Ltd.	Thailand	Engaging in telecommunication business	48.99	-	489,990	-
Thaithanan Co., Ltd.	Thailand	Leasing and management of telecommunication basic structure	48.99	-	1,224,925	-
Total				_	37,214,815	35,499,900

# **Information Highway Company Limited**

Shareholders agreement of Information Highway Company Limited between the Company and external party identified that the Company and external party have joint control over Information Highway Company Limited. The resolution of Board of Directors and shareholders must receive the approval of the representative appointed by the Company and the representative appointed party. If there is a disagreement between representatives of both parties the resolution cannot resolve. Considering the above condition the Group classify investment in Information Highway Company Limited as interest in joint venture.

Information Highway is a private company and there is no quoted market price available for its shares.

There are no contingent liabilities relating to the Group's interests in the joint venture.

Director		Director	
	Pyut Bhuwakulwong	<u> </u>	Preeyapun Bhuwakul

# Summarised financial information for joint venture

Set out below are the summarised financial information for the joint ventures that are material to the Group. The information disclosed reflects the amounting presented in the financial statements of the relevant joint ventures (not the Group's shares of those amounts). They have been amended to reflect adjustments made using the equity method, including fair value adjustments and modifications for differences in accounting policy.

# Summarised statement of financial position

	IH	_
	2019 Baht	2018 Baht
Current assets Cash and cash equivalents Other current assets (excluding cash)	4,585,713 89,561,981	8,813,634 122,392,608
Total current assets	94,147,694	131,206,242
Non-current assets	443,593,767	491,760,079
	537,741,461	622,966,321
Current liabilities Financial liabilities (excluding trade payables) Other current liabilities (including trade payables) Total current liabilities	353,100,000 68,869,275 421,969,275	426,820,000 68,120,016 494,940,016
Non-current liabilities Financial liabilities Other non-current liabilities	39,402,103	6,600,000 39,278,611
Total non-current liabilities	39,402,103 461,371,378	45,878,611 540,818,627
Net assets	76,370,083	82,147,694
Summarised statement of comprehensive income		
	IH	
	2019 <u>Baht</u>	2018 Baht
Revenue Interest income Depreciation and amortisation Interest expense	136,366,630 3,448,599 (40,725,270) (21,971,621)	138,352,112 5,435,209 (39,381,984) (25,263,899)
Loss from continuing operations Income tax	(4,004,557) 128,092	(13,389,683) 1,442,427
Post-tax loss from continuing operations Other comprehensive expense	(3,876,465) (1,901,149)	(11,947,256) -
Total comprehensive expense	(5,777,614)	(11,947,256)
Dividends received from joint venture	-	-
Director Director Pyut Bhuwakulwong	Preeyapun Bhuwak	ul

# **Reconciliation of summarised financial information**

Reconciliation of the summarised financial information presented to the carrying amount of its interest in joint venture

	IH				
	2019	2018			
Summarised financial information	Baht	Baht			
Opening net assets at 1 January	82,147,697	94,094,950			
Loss for the year	(5,777,614)	(11,947,256)			
Closing net assets at 31 December	76,370,083	82,147,694			
Interest in joint venture	71%	71%			
Interest in joint venture	54,222,759	58,324,863			
Loss from downstream transactions	(13,665,840)	(9,969,053)			
Carrying value	40,556,919	48,355,810			

Director		Director	
	Pyut Bhuwakulwong	<u> </u>	Preeyapun Bhuwakul

# 16 Property, plant and equipment

	Consolidated financial statements								
	Land and land improvement Baht	Buildings Baht	Utilities system Baht	Tools and equipment Baht	Furniture fixtures and office equipment Baht	Computer equipment Baht	Vehicles Baht	Work in progress Baht	Total Baht
At 1 January 2018 Cost Less Accumulated depreciation	24,012,780	60,258,330 (25,837,262)	2,072,577 (1,942,083)	52,644,976 (39,567,564)	13,037,106 (9,352,758)	10,315,350 (6,271,629)	6,003,178 (4,779,066)	14,999,669	183,343,966 (87,750,362)
Net book value	24,012,780	34,421,068	130,494	13,077,412	3,684,348	4,043,721	1,224,112	14,999,669	95,593,604
For the year ended 31 December 2018									
Opening net book value Additions Disposals, net Write-off, net Transfer in (out) Depreciation charge	24,012,780 - - - - -	34,421,068 259,684 (1,081) (6) 21,915,270 (4,549,414)	130,494 20,746 - (31,536) 1,160,946 (109,210)	13,077,412 1,170,083 (1,499) - (816,986) (4,072,677)	3,684,348 1,494,776 (26) (3,969) 147,338 (1,247,741)	4,043,721 4,867,477 (8) - (2,473,012)	1,224,112 - - - - (303,738)	14,999,669 13,337,861 - (4,767,000) (23,176,568)	95,593,604 21,150,627 (2,614) (4,802,511) (770,000) (12,755,792)
Closing net book value	24,012,780	52,045,521	1,171,440	9,356,333	4,074,726	6,438,178	920,374	393,962	98,413,314
At 31 December 2018 Cost Less Accumulated depreciation	24,012,780	81,748,672 (29,703,151)	1,506,828 (335,388)	51,855,242 (42,498,909)	14,538,202 (10,463,476)	15,136,040 (8,697,862)	6,003,178 (5,082,804)	393,962 -	195,194,904 (96,781,590)
Closing net book value	24,012,780	52,045,521	1,171,440	9,356,333	4,074,726	6,438,178	902,374	393,962	98,413,314

Director		Director	
	Pvut Bhuwakulwong		Preevapun Bhuwakul

	Consolidated financial statements								
	Land and land improvement Baht	Buildings Baht	Utilities system Baht	Tools and equipment Baht	Furniture fixtures and office equipment Baht	Computer equipment Baht	Vehicles Baht	Work in progress Baht	Total Baht
At 1 January 2019 Cost Less Accumulated depreciation	24,012,780	81,748,672 (29,703,151)	1,506,828 (335,388)	51,855,242 (42,498,909)	14,538,202 (10,463,476)	15,136,040 (8,697,862)	6,003,178 (5,082,804)	393,962	195,194,904 (96,781,590)
Net book value	24,012,780	52,045,521	1,171,440	9,356,333	4,074,726	6,438,178	920,374	393,962	98,413,314
For the year ended 31 December 2019 Opening net book value Additions Disposals, net Write-off, net Transfer in (out) Depreciation charge Closing net book value	24,012,780 - - - - 850,000 - 24,862,780	52,045,521 95,000 (48,460) - (4,568,946) 47,523,115	1,171,440 346,827 (272,045) - (310,958) 935,264	9,356,333 4,756,545 (147,253) - 1,005,756 (4,137,040) 10,834,341	4,074,726 479,961 (85,049) (14) (224,139) (1,199,709) 3,045,776	6,438,178 330,069 (133) (63) - (3,138,752) 3,629,299	920,374 - - - (380,031) 540,343	393,962 594,000 (25,000) - (884,000) - 78,962	98,413,314 6,602,402 (577,940) (77) 747,617 (13,735,436) 91,449,880
•	24,002,700	47,323,113	933,204	10,034,341	3,043,770	3,029,299	340,343	70,302	31,443,000
At 31 December 2019 Cost Less Accumulated depreciation	24,862,780	81,795,172 (34,272,057)	1,532,929 (597,665)	57,346,074 (46,511,733)	14,300,087 (11,254,311)	14,625,304 (10,996,005)	6,003,178 (5,462,835)	78,962 -	200,544,486 (109,094,606)
Closing net book value	24,862,780	47,523,115	935,264	10,834,341	3,045,776	3,629,299	540,343	78,962	91,449,880

Director		Director	
	Pvut Bhuwakulwong		Preevapun Bhuwakul

-	Separate financial statements								
	Land and land improvement Baht	Buildings Baht	Utilities system Baht	Tools and equipment Baht	Furniture fixtures and office equipment Baht	Computer equipment Baht	Vehicles Baht	Work in progress Baht	Total Baht
At 1 January 2018 Cost Less Accumulated depreciation	20,412,780	28,798,156 (10,685,628)	1,226,674 (1,116,469)	6,457,454 (864,665)	4,458,588 (3,090,771)	5,813,211 (2,830,698)	3,061,729 (3,061,726)	5,864,669 -	76,093,261 (21,649,957)
Net book value	20,412,780	18,112,528	110,205	5,592,789	1,367,817	2,982,513	3	5,864,669	54,443,304
For the year ended 31 December 2018 Opening net book value Additions Disposals, net Write-off, net Transfer in (out) Depreciation charge	20,412,780	18,112,528 259,683 (978,000) - 16,730,284 (1,252,603)	110,205 20,746 (12,625) (30,808) 1,160,946 (102,956)	5,592,789 366,150 (4,508,010) - (1,265,989)	1,367,817 1,290,281 (102,451) (3,968) 147,337 (531,500)	2,982,513 2,266,070 (817,997) - - (1,611,027)	3 - - - - -	5,864,669 13,337,861 - (18,808,567)	54,443,304 17,540,791 (6,419,083) (34,776) (770,000) (4,764,075)
Closing net book value	20,412,780	32,871,892	1,145,508	184,940	2,167,516	2,819,559	3	393,963	59,996,161
At 31 December 2018 Cost Less Accumulated depreciation	20,412,780	44,810,124 (11,938,232)	1,470,450 (324,942)	683,144 (498,204)	5,741,525 (3,574,009)	6,982,491 (4,162,932)	3,061,729 (3,061,726)	393,963 -	83,556,206 (23,560,045)
Closing net book value	20,412,780	32,871,892	1,145,508	184,940	2,167,516	2,819,559	3	393,963	59,996,161

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

		Separate financial statements								
	Land and land improvement Baht	Buildings Baht	Utilities system Baht	Tools and equipment Baht	Furniture fixtures and office equipment Baht	Computer equipment Baht	Vehicles Baht	Work in progress Baht	Total Baht	
At 1 January 2019 Cost Less Accumulated depreciation	20,412,780	44,810,124 (11,938,232)	1,470,450 (324,942)	683,144 (498,204)	5,741,525 (3,574,009)	6,982,491 (4,162,932)	3,061,729 (3,061,726)	393,963 -	83,556,206 (23,560,045)	
Net book value	20,412,780	32,871,892	1,145,508	184,940	2,167,516	2,819,559	3	393,963	59,996,161	
For the year ended 31 December 2019 Opening net book value Additions Disposals, net Write-off, net Transfer in (out) Depreciation charge	20,412,780 - - - 850,000	32,871,892 - (48,460) - (1,843,522)	1,145,508 346,826 - - - (268,310)	184,940 21,600 - 34,000 (63,530)	2,167,516 187,721 - (9) (224,139) (545,297)	2,819,559 101,569 (9) (38) - (1,386,193)	3 - - - - -	393,963 594,000 (25,000) - (884,000)	59,996,161 1,251,716 (73,469) (47) (224,139) (4,106,852)	
Closing net book value	21,262,780	30,979,910	1,224,024	177,010	1,585,792	1,534,888	3	78,963	56,843,370	
At 31 December 2019 Cost Less Accumulated depreciation	21,262,780	44,761,624 (13,781,714)	1,817,276 (593,252)	738,744 (561,734)	5,461,425 (3,875,633)	6,448,124 (4,913,236)	3,061,729 (3,061,726)	78,963	83,630,665 (26,787,295) 56,843,370	
	21,262,780	, ,	, ,	,	, ,	, ,	, ,	78,963 - 78,963		

Director		Director	
	Pyut Bhuwakulwong		Preeyapun Bhuwakul

As at 31 December 2019, the land and buildings have been pledged with the net book value of Baht 73.32 million and Baht 53.47 million in the consolidated and separate financial statements, respectively (2018: Baht 72.58 million and Baht 54.43 million in the consolidated and separate financial statements, respectively) under the short-term borrowings (Note 20).

Detail of depreciation recognised in the statement of comprehensive income are as follows;

	Consoli	dated	Sepa	rate		
	financial sta	atements	financial st	financial statements		
	2019			2018		
	Baht	Baht	Baht	Baht		
Cost of sales / cost of services	1,139,284	2,643,621	25,460	1,415,923		
Selling expenses	929,478	1,025,353	228,271	296,327		
Administrative expenses	11,666,674	9,086,818	3,853,121	3,051,825		
Total	13,735,436	12,755,792	4,106,852	4,764,075		

The leased assets included above, where the Group is a lessee under a finance lease, are motor vehicles.

	Consolid		Separate financial statements		
	2019 Baht	2018 Baht	2019 Baht	2018 Baht	
Cost - capitalised under finance leases <u>Less</u> Accumulated depreciation	1,518,692 (978,352)	1,518,692 (598,323)	-	- -	
Net book amount	540,340	920,369	-	_	

17 Fiber optic network		
	Consolidated financial statements	Separate financial statements Baht
	Dani	Dani
At 31 December 2018		
Cost	1,107,395,112	1,323,853,844
<u>Less</u> Accumulated depreciation	(159,411,767)	(163,825,817)
Closing net book value	947,983,345	1,160,028,027
For the year ended 31 December 2018		
Opening net book value	947,983,345	1,160,028,027
Additions	192,243,858	182,520,773
Disposals, net	· ,	(449,822,742)
Write-off, net	(7,760,561)	(7,760,561)
Transfer in	770,000	770,000
Depreciation charge	(61,583,431)	(70,865,553)
Closing net book value	1,071,653,211	814,869,944
At 31 December 2018		
Cost	1,292,135,592	1,009,774,590
Less Accumulated depreciation	(220,482,381)	(194,904,646)
Closing net book value	1,071,653,211	814,869,944

Director		Director	
	Pyut Bhuwakulwong	-	Preeyapun Bhuwakul

	Consolidated financial statements	Separate financial statements
	Baht	Baht
For the year ended 31 December 2019		044000044
Opening net book value Additions	1,071,653,211	814,869,944
Disposals, net	100,077,851	40,480,229 (50,978,509)
Write-off, net	(19,917,320)	(19,917,320)
Transfer in	5,520,955	2,314,937
Depreciation charge	(70,827,421)	(53,939,253)
Closing net book value	1,086,507,276	732,830,028
At 31 December 2019		
Cost	1,376,225,409	980,082,256
Less Accumulated depreciation	(289,718,133)	(247,252,229)
Closing net book value	1,086,507,276	732,830,027

# 18 Intangible assets

<del>-</del>	Con	solidated fina	ıncial statemen	ts	Separate financial statements
_			Computer		
			program		
	Computer		under		Computer
	program	Patent	installation	Total	program
<u>-</u>	Baht	Baht	Baht	Baht	Baht
At 31 December 2018					
Cost	18,744,439	926,725	76,800	19,747,964	10,815,640
Less Accumulated amortisation	(5,933,039)	(926,725)	70,000	(6,859,764)	(2,701,296)
7 tocalifation amortionion	(0,000,000)	(020,120)		(0,000,701)	(2,701,200)
Net book value	12,811,400	-	76,800	12,888,200	8,114,344
For the year ended 31 December 2018					
Opening net book value	12,811,400	-	76,800	12,888,200	8,114,344
Additions	5,882,958	-	-	5,882,958	3,490,597
Disposals, net	-	-	-	-	(5,023,621)
Amortisation charge _	(2,041,350)	-	-	(2,041,350)	(1,164,791)
Closing net book value	16,653,008	-	76,800	16,729,808	5,416,529
At 31 December 2018					
Cost	24,627,397	926,725	76,800	25.630.922	9,282,616
Less Accumulated amortisation	(7,974,389)	(926,725)	-	(8,901,114)	(3,866,087)
	• • • • • • • • • • • • • • • • • • • •	, , ,		, , , ,	, , , , , ,
Net book value	16,653,008	-	76,800	16,729,808	5,416,529

Director		Director	
	Pvut Bhuwakulwong	<del>-</del> '	Preevapun Bhuwakul

	Con	solidated fina	ıncial statemer	nts	Separate financial statements
	Computer program Baht	Patent Baht	Computer program under installation Baht	Total Baht	Computer program Baht
For the year ended 31 December 2019					
Opening net book value	16,653,008	-	76,800	16,729,808	5,416,529
Additions	131,650	-	-	131,650	61,700
Disposals, net	(71,911)	-	-	(71,911)	(66,304)
Amortisation charge	(1,710,982)	-	-	(1,710,982)	(646,454)
	(6,268,572)	-	-	(6,268,572)	(2,090,798)
Closing net book value	8,733,193	-	76,800	8,809,993	2,674,673
At 31 December 2019					
Cost	18,393,976	926,725	76,800	19,397,501	6,430,490
Less Accumulated amortisation	(9,660,783)	(926,725)	-	(10,587,508)	(3,755,817)
	<u> </u>	<u> </u>			
Net book value	8,733,193	-	76,800	8,809,993	2,674,673

#### 19 Deferred income taxes

The analysis of deferred tax assets and deferred tax liability at 31 December is as follows:

	Consolio financial sta		Separate financial statements		
	2019 Baht	2018 Baht	2019 Baht	2018 Baht	
Deferred tax assets: Deferred tax asset to be recovered within 12 months Deferred tax asset to be recovered after more than 12 months	- 149,836,824 149,836,824	62,594 139,716,530 139,779,124	- 84,255,555 84,255,555	83,359,781 83,359,781	
Deferred tax liabilities: Deferred tax liability to be settled within 12 months Deferred tax liability to be settled after more than 12 months	(4,556,084) (29,733,499) (34,289,583)	(4,543,636) (34,289,583) (38,833,219)	(4,556,084) (29,733,499) (34,289,583)	(4,543,636) (34,289,583) (38,833,219)	
Deferred tax asset, net	115,547,241	100,945,905	49,965,972	44,526,562	

Director		Director		
	Pvut Bhuwakulwong	_	Preevapun Bhuwakul	

The gross movement and the deferred income tax account is as follows:

	Consolio financial sta		Separate financial statements		
	2019 Baht	2018 Baht	2019 Baht	2018 Baht	
At 1 January Charged to income statement Decrease in other comprehensive income	100,945,905 16,338,213 (1,736,877)	76,497,488 24,448,417 -	44,526,562 6,323,394 (883,984)	35,838,569 8,687,993	
At 31 December	115,547,241	100,945,905	49,965,972	44,526,562	

**Consolidated financial statements** 

The movement in deferred tax assets and liabilities during the year is as follows:

	_	COHSON	aateu iiilaiiciai sta	tements
		At 1 January	Charged to Income	At 31 December
		2018	statement	2018
		Baht	Baht	Baht
	-	Danii	Danit	Danit
Deferred tax assets				
Provision for impairment of diminution in valu	e of inventories	3,380,942	(257,904)	3,123,038
Provision for impairment of doubtful account		1,655,168	1,967,036	3,622,204
Employee benefit obligations		4,192,147	948,899	5,141,046
Services income - fiber optic network		53,010,000	-	53,010,000
Prepaid expenses		1,356,879	546,362	1,903,241
Tax loss carry forward		21,266,551	756,764	22,023,315
Deferred interest income		659,836	(597,242)	62,594
Margins in inventories/assets		34,077,622	15,259,606	49,337,228
Others	<u>-</u>	275,199	1,281,259	1,556,458
		119,874,344	19,904,780	139,779,124
Deferred toy liebilities	<del>-</del>	, ,	, ,	, ,
Deferred tax liabilities Depreciation of fiber optic network		43,376,856	(4,543,637)	38,833,219
z oprosianom en most opinomente.	-			
	-	43,376,856	(4,543,637)	38,833,219
	C	onsolidated fina	ncial statements	
	_		Charged	_
	At	Charged	to statement of	At
	1 January	to Income	comprehensive	31 December
	2019	statement	income	2019
	Baht	Baht	Baht	Baht
Deferred tax assets				
Provision for impairment of diminution in				
value of inventories	3,123,038	728,362	-	3,851,400
Provision for impairment of				
doubtful account	3,622,204	243,587	-	3,865,791
Employee benefit obligations	5,141,046	1,771,484	(1,736,877)	5,175,653
Services income - fiber optic network	53,010,000		_	53,010,000
		-		
Prepaid expenses	1,903,241	587,607	-	2,490,848
Prepaid expenses Tax loss carry forward		587,607 11,770,999	-	
	1,903,241		- - -	2,490,848
Tax loss carry forward Deferred interest income	1,903,241 22,023,315	11,770,999	- - -	2,490,848
Tax loss carry forward	1,903,241 22,023,315 62,594	11,770,999 (62,594)	- - - -	2,490,848 33,794,314
Tax loss carry forward Deferred interest income Margins in inventories/assets	1,903,241 22,023,315 62,594 49,337,228	11,770,999 (62,594) (2,688,595)	- - - - - (1,736,877)	2,490,848 33,794,314 - 46,648,633
Tax loss carry forward Deferred interest income Margins in inventories/assets Others	1,903,241 22,023,315 62,594 49,337,228 1,556,458	11,770,999 (62,594) (2,688,595) (556,272)	(1,736,877)	2,490,848 33,794,314 - 46,648,633 1,000,186
Tax loss carry forward Deferred interest income Margins in inventories/assets Others  Deferred tax liabilities	1,903,241 22,023,315 62,594 49,337,228 1,556,458 139,779,124	11,770,999 (62,594) (2,688,595) (556,272) 11,794,578	(1,736,877)	2,490,848 33,794,314 - 46,648,633 1,000,186 149,836,825
Tax loss carry forward Deferred interest income Margins in inventories/assets Others	1,903,241 22,023,315 62,594 49,337,228 1,556,458 139,779,124 38,833,219	11,770,999 (62,594) (2,688,595) (556,272) 11,794,578 (4,543,636)	- - - - (1,736,877)	2,490,848 33,794,314 - 46,648,633 1,000,186 149,836,825 34,289,583
Tax loss carry forward Deferred interest income Margins in inventories/assets Others  Deferred tax liabilities	1,903,241 22,023,315 62,594 49,337,228 1,556,458 139,779,124	11,770,999 (62,594) (2,688,595) (556,272) 11,794,578	- - - - (1,736,877)	2,490,848 33,794,314 - 46,648,633 1,000,186 149,836,825

Director		Director	
	Pyut Bhuwakulwong	_	Preevapun Bhuwakul

	_	Separate	e financial stater	ments
	_	At	Charged to	At
		1 January	Income	31 December
		2018	statement	2018
	_	Baht	Baht	Baht
Deferred tax assets				
Provision for impairment of diminution in value				
of inventories		1,520,000	(831,400)	688,600
Provision for impairment of doublful accounts		178,200	2,803,127	2,981,327
Employee benefit obligations		1,777,889	345,009	2,122,898
Services income - fiber optic network		53,010,000	-	53,010,000
Prepaid expenses		1,356,879	546,362	1,903,241
Tax loss carry forward		21,097,258		21,097,258
Others		275,199	1,281,258	1,556,457
Others	_	273,133	1,201,200	1,000,407
	_	79,215,425	4,144,356	83,359,781
Deferred tax liabilities				
Depreciation of fiber optic network	_	43,376,856	(4,543,637)	38,833,219
	_	43,376,856	(4,543,637)	38,833,219
-			_	-
- -		Separate financia		
<u>-</u>	At	Charged to	Charged to	At 24 December
<u>-</u>	1 January	Charged to Income	Charged to Income	31 December
_	1 January 2019	Charged to Income statement	Charged to Income statement	31 December 2019
	1 January	Charged to Income	Charged to Income	31 December
Deferred tax assets	1 January 2019	Charged to Income statement	Charged to Income statement	31 December 2019
Deferred tax assets Provision for impairment of diminution in	1 January 2019	Charged to Income statement	Charged to Income statement	31 December 2019
Provision for impairment of diminution in	1 January 2019 Baht	Charged to Income statement Baht	Charged to Income statement	31 December 2019 Baht
Provision for impairment of diminution in value of inventories	1 January 2019 Baht 688,600	Charged to Income statement Baht	Charged to Income statement	31 December 2019 Baht 3,357,400
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts	1 January 2019 Baht 688,600 2,981,327	Charged to Income statement Baht  2,668,800 874,119	Charged to Income statement Baht	31 December 2019 Baht 3,357,400 3,855,446
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts Employee benefit obligations	1 January 2019 Baht 688,600 2,981,327 2,122,898	Charged to Income statement Baht	Charged to Income statement	31 December 2019 Baht 3,357,400 3,855,446 1,986,117
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts Employee benefit obligations Services income - fiber optic network	1 January 2019 Baht 688,600 2,981,327 2,122,898 53,010,000	Charged to Income statement Baht  2,668,800 874,119 747,203	Charged to Income statement Baht	31 December 2019 Baht 3,357,400 3,855,446 1,986,117 53,010,000
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts Employee benefit obligations Services income - fiber optic network Prepaid expenses	1 January 2019 Baht 688,600 2,981,327 2,122,898 53,010,000 1,903,241	Charged to Income statement Baht  2,668,800 874,119 747,203 - 587,607	Charged to Income statement Baht	31 December 2019 Baht 3,357,400 3,855,446 1,986,117 53,010,000 2,490,848
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts Employee benefit obligations Services income - fiber optic network Prepaid expenses Tax loss carry forward	1 January 2019 Baht 688,600 2,981,327 2,122,898 53,010,000 1,903,241 21,097,258	2,668,800 874,119 747,203 587,607 (2,497,284)	Charged to Income statement Baht	31 December 2019 Baht 3,357,400 3,855,446 1,986,117 53,010,000 2,490,848 18,599,974
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts Employee benefit obligations Services income - fiber optic network Prepaid expenses	1 January 2019 Baht 688,600 2,981,327 2,122,898 53,010,000 1,903,241	Charged to Income statement Baht  2,668,800 874,119 747,203 - 587,607	Charged to Income statement Baht	31 December 2019 Baht 3,357,400 3,855,446 1,986,117 53,010,000 2,490,848
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts Employee benefit obligations Services income - fiber optic network Prepaid expenses Tax loss carry forward	1 January 2019 Baht 688,600 2,981,327 2,122,898 53,010,000 1,903,241 21,097,258	2,668,800 874,119 747,203 587,607 (2,497,284)	Charged to Income statement Baht	31 December 2019 Baht 3,357,400 3,855,446 1,986,117 53,010,000 2,490,848 18,599,974
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts Employee benefit obligations Services income - fiber optic network Prepaid expenses Tax loss carry forward Others	1 January 2019 Baht 688,600 2,981,327 2,122,898 53,010,000 1,903,241 21,097,258 1,556,457	Charged to Income statement Baht  2,668,800 874,119 747,203 - 587,607 (2,497,284) (600,687)	Charged to Income statement Baht	31 December 2019 Baht 3,357,400 3,855,446 1,986,117 53,010,000 2,490,848 18,599,974 955,770
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts Employee benefit obligations Services income - fiber optic network Prepaid expenses Tax loss carry forward	1 January 2019 Baht 688,600 2,981,327 2,122,898 53,010,000 1,903,241 21,097,258 1,556,457	Charged to Income statement Baht  2,668,800 874,119 747,203 - 587,607 (2,497,284) (600,687)	Charged to Income statement Baht	31 December 2019 Baht 3,357,400 3,855,446 1,986,117 53,010,000 2,490,848 18,599,974 955,770
Provision for impairment of diminution in value of inventories Provision for impairment of doublful accounts Employee benefit obligations Services income - fiber optic network Prepaid expenses Tax loss carry forward Others  Deferred tax liabilities	1 January 2019 Baht 688,600 2,981,327 2,122,898 53,010,000 1,903,241 21,097,258 1,556,457 83,359,781	Charged to Income statement Baht  2,668,800 874,119 747,203	Charged to Income statement Baht	31 December 2019 Baht 3,357,400 3,855,446 1,986,117 53,010,000 2,490,848 18,599,974 955,770 84,255,555

The Group did not recognise deferred income tax of Baht 51,521,271 in respect of losses amounting to Baht 257,606,354 that can be carried forward against future taxable income. This is because the Group did not anticipate the Company and its subsidiaries to have sufficient tax profit to utilise such tax loss carried forward (2018: The Group did not recognise deferred income tax of Baht 37,089,984 in respect of losses amounting to Baht 185,449,920).

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

# 20 Borrowings

	Consol financial st			Separate financial statements		
	2019 Baht	2018 Baht	2019 Baht	2018 Baht		
Current						
Promissory notes / Bill of Exchange Trust receipt Bank overdrafts and short-term	730,330,448 62,944,749	1,035,973,480 77,241,105	458,838,414 8,469,817	683,000,000		
borrowings from financial institutions Current portion of long-term	87,729,564		45,735,878			
borrowings from financial institutions Short-term loans	27,468,000	23,301,000	27,468,000	23,301,000		
<ul> <li>related party (Note 33)</li> <li>Current portion of finance lease liability</li> </ul>	1,000,000 313,205	- 356,252	69,100,000	102,000,000		
Total current borrowings	909,785,966	1,136,871,837	609,612,109	808,301,000		
Non-current Long-term borrowings from						
financial institutions	36,430,110	62,908,305	36,430,110	62,908,305		
Finance lease liability	-	313,206	-	<u>-</u>		
Total non-current borrowings	36,430,110	63,221,511	36,430,110	62,908,305		
Total borrowings	946,216,076	1,200,093,348	646,042,219	871,209,305		

Promissory notes / Bill of Exchange are secured over a part of land and buildings of the Group (Note 16).

The interest rates exposure on the borrowings of the Group and the Company are as follows:

	Consol financial s		Separate financial statements		
	2019			2018	
	Baht	Baht	Baht	Baht	
Borrowings					
Fixed rates	631,352,912	907,203,348	508,262,698	710,319,305	
Floating rates	314,863,164	292,890,000	137,779,521	160,890,000	
Total borrowings	946,216,076	1,200,093,348	646,042,219	871,209,305	

Director		Director	
	Pvut Bhuwakulwong	<b>=</b> '	Preevapun Bhuwakul

The effective interest rates at the statement of financial position date were as follows:

	Consolidated financial statements		Separate financial statements	
	2019	2018	2019	2018
Promissory note / Bill of Exchange	4.25 - 4.50 and	3.20 - 4.00 and	4.25 - 4.50 and	3.20 - 4.00 and
	MLR - 1.25 -	MLR - 1.25 -	MLR - 2.00	MLR - 2.00 -
	MLR - 3.275	MLR - 3.475		MLR - 3.275
Trust Receipt	4.25 - 4.40	3.30 - 4.20	4.25 - 4.40	-
Bank overdrafts and short-term				
borrowings from financial institutions	4.50 - 6.50 and	-	4.50 and	-
ŭ	MOR -		MOR -	
	MOR - 1.00		MOR - 1.00	
Short-term loans - related parties	5.00	-	5.00 - 6.50	5.00
Finance lease liability	6.30	6.30	-	-
Long-term borrowing	4.75 and	4.75 and	4.75 and	4.75 and
3	MLR - 1.50	MLR - 1.50	MLR - 1.50	MLR - 1.50

Change in long-term loans (exclude finance lease liability) can be analysed as below:

	Consolidated financial statements	Separate financial statements
	Baht	Baht
For the year ended 31 December 2019		
Opening balance	86,209,305	86,209,305
Addition	-	-
Repayment	(22,311,195)	(22,311,195)
Closing balance	63,898,110	63,898,110

Finance lease liability - minimum lease payments:

	Consolidated financial statements		Separate financial statements	
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Not later than one year Later than one year	325,800	390,960 325,800	- -	-
Less Future finance charges	325,800	716,760	-	-
on finance leases	(12,595)	(47,302)	-	
Present value of finance lease liability	313,205	669,458	_	

The present value of finance lease liability is as follows:

		Consolidated financial statements		nents
	2019	2019 2018		2018
	Baht	Baht	Baht	Baht
Not later than 1 year	313,205	356,252	-	-
More than 1 year	-	313,206	-	
	313,205	669,458	-	

The fair values of borrowings, and lease obligations approximate their carrying amounts.

Director		Director	
•	Pyut Bhuwakulwong	-	Preeyapun Bhuwakul

# **Borrowing facilities**

The Group and the Company have the following undrawn committed borrowing facilities:

	Consolidated financial statements		Separate financial statements	
	2019 2018 Baht Baht		2019 Baht	2018 Baht
Floating rate - expiring within a year	394,661,028	599,113,104	105,607,183	135,277,541

Borrowing facilities are reviewed annually.

# Reconciliation of liabilities airing from financial activities

Consolidated financial information	31 December 2018 Baht	Cash flow Baht	Amortisation of prepaid interest expense Baht	31 December 2019 Baht
Short-term borrowings from financial institutions	1,113,214,585	(232,209,824)	-	881,004,761
Finance lease liability	669,458	(390,960)	34,707	313,205
Long-term borrowings from financial institutions	86,209,305	(22,311,195)	-	63,898,110
Separate financial information				
Short-term borrowings from financial institutions Long-term borrowings from financial institutions	683,000,000 86,209,305	(169,955,891) (22,311,195)	-	513,044,109 63,898,110

#### 21 Trade and other payables

	Consolidated financial statements		Sepa financial s	
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Trade accounts payable Trade accounts payable - third parties Trade accounts payable - related parties (Note 33)	95,026,712 58,876,014	159,313,843 432,489	23,876,826 426,003,108	109,438,870 273,961,065
Total	153,902,726	159,746,332	449,879,934	383,399,935
Other accounts payable Other accounts payable - third parties Other accounts payable - related parties (Note 33) Accrued interest expense Accrued expense Accrued expense - related party (Note 33) Contract assets (Note 11) Contract liabilities Contract liabilities - related parties (Note 33) Accrued construction costs	4,305,499 179,867 202,725 31,877,920 - 62,635,447 32,658,639	6,430,175 - 1,193,970 46,976,161 - 68,667,890 9,465,570 12,705,000 178,248,056	2,771,660 - 17,759,085 11,411,235 60,716,563 22,550,349 - 11,240,175	4,157,644 569,697 33,952,598 11,347,012 66,797,953 131,342 12,705,000 12,629,366
Total	227,263,502	323,686,822	126,449,067	142,290,612
Total trade and other payables	381,166,228	483,433,154	576,329,001	525,690,547

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

22 Other current liabilities					
22 Other current liabilities					
_	Consolidated		Separate		
_	financial statements 2019 2018		financial sta 2019	tements 2018	
	Baht	Baht	Baht	Baht	
Undue output tax	53,924,013	56,297,908	20,101,275	18,068,893	
Withholding tax payable	1,975,920	2,384,476	778,335	803,499	
Other	61,666	-	-	<del>-</del>	
Total	55,961,599	58,682,384	20,879,610	18,872,392	
23 Employee benefit obligations					
Employee benefit obligations comprises					
	Consolic financial sta		Separa financial sta		
_	2019	2018	2019	2018	
_	Baht	Baht	Baht	Baht	
Retirement benefits	28,432,581	24,864,691	9,467,150	10,048,626	
Other employee benefits	1,450,134	1,478,888	463,434	565,861	
Liability in the statement of financial position	29,882,715	26,343,579	9,930,584	10,614,487	
Post-retirement benefits					
	Consolid		Separate financial statements		
_	financial sta 2019	2018	rinanciai sta 2019	tements 2018	
<u> </u>	Baht	Baht	Baht	Baht	
Statement of financial position Retirement benefits	20 422 504	04.004.004	0.407.450	40.040.000	
Retirement benefits	28,432,581	24,864,691	9,467,150	10,048,626	
Liability in the statement of financial position	28,432,581	24,864,691	9,467,150	10,048,626	
Profit or loss charge included in					
operatinge profit for					
Retirement benefits	14,300,035	5,105,564	3,838,444	1,615,188	
_	14,300,035	5,105,564	3,838,444	1,615,188	
_	Consolid		Separa financial sta		
<del>-</del>	financial sta 2019	2018	2019	2018	
_	Baht	Baht	Baht	Baht	
Remeasurement for	(0.004.55=)		(4.440.000)		
Retirement benefits	(8,684,385)	-	(4,419,920)	-	
	(8,684,385)	-	(4,419,920)	-	

Director		Director	
	Pvut Bhuwakulwong	<b>=</b> '	Preevapun Bhuwakul

#### **Retirement benefits**

Retirement benefits are final salary retirement plans, which provide benefits to members in the form of a guaranteed level of pension payable. The level of benefits provided depends on members' length of service and their salary in the final years leading up to retirement.

The movement in the defined benefit obligation over the year is as follows:

		Consolidated financial statements		rate atements
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
At 1 January Current service cost Interest cost Past service cost	24,864,691 5,586,130 387,560 8,326,345	19,759,127 4,712,632 392,932	10,048,626 2,792,919 130,880 914,645	8,433,438 1,476,484 138,704
At 31 December	39,164,726	24,864,691	13,887,070	10,048,626
Remeasurements: Loss from change in demographic assumptions Gain from change in financial assumptions	3,225,158 (3,504,451)	-	1,681,729 (1,086,999)	-
Experience gain	(8,405,092)	1	(5,014,650)	-
	(8,684,385)	-	(4,419,920)	
	30,480,341	24,864,691	9,467,150	10,048,626
Exchange differences Benefit payment	(2,047,760)	_	_	
At 31 December	28,432,581	24,864,691	9,467,150	10,048,626

On 5 April 2019, an amendment bill to the Labour Protection Law was published in the Government Gazette. The amended law will become effective 30 days after its publication. The main amendment is that the compensation for employees who have retired and have more than or equal to 20 years of service has changed from 300 day's pay to 400 day's pay. The effects of the amendment were recognised as past service cost during the year.

The principal actuarial assumptions used were as follows:

	Consolidated financial statements		Separate financial statements	
	2019	2018	2019	2018
Discount rate Salary increase rate	1.88 - 2.19 4.00	1.79 - 2.35 6.00	2.00 4.00	1.79 6.00

# Sensitivity analysis

		Co	nsolidated fina	ncial statemen	ts		
	•		Imp	act on defined	benefit obligati	on	
	Change in assu	Change in assumption		Increase in assumption		Decrease in assumption	
	2019	2018	2019	2018	2019	2018	
Discount rate	1.0%	1.0%	Decrease by 6.17%	Decrease by 6.46%	Increase by 6.99%	Increase by 7.37%	
Salary growth rate	1.0%	1.0%	Increase by	Increase by	Decrease by	Decrease by	

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

	-	Separate financial statements						
	·		Imp	act on defined	benefit obligati	on		
	Change in ass	Change in assumption		Increase in assumption		assumption		
	2019	2018	2019	2018	2019	2018		
Discount rate	1.0%	1.0%	Decrease by 5.28%	Decrease by 3.31%	Increase by 5.91%	Increase by 3.72%		
Salary growth rate	1.0%	1.0%	Increase by 5.81%	Increase by 5.60%	Decrease by 5.28%	Decrease by 5.14%		

The above sensitivity analyses are based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur, and changes in some of the assumptions may be correlated. When calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions the same method (present value of the defined benefit obligation calculated with the projected unit credit method at the end of the reporting period) has been applied as when calculating the pension liability recognised within the statement of financial position.

The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the previous period.

Through its defined benefit retirement benefit plans the Group is exposed to a number of risks, the most significant of which are detailed below:

Changes in bond yields

A decrease in Government bond yields will increase plan liabilities.

The weighted average duration of the defined benefit obligation is 17.35 years (2018: 17.05 years)

Expected maturity analysis of undiscounted retirement and post-employment medical benefits:

		Consolidat	ed financial s	tatements	
·	Less than	Between	Between	Over	
	a year Baht	1 - 2 years Baht	2 - 5 years Baht	5 years Baht	Total Baht
At 31 December 2019 Retirement benefits	140,044	1,340,244	22,136,670	52,098,674	75,715,632
-		Consolidat	ed financial s	tatements	
-	Less than	Between	Between	Over	
_	a year Baht	1 - 2 years Baht	2 - 5 years Baht	5 years Baht	Total Baht
At 31 December 2018					
Retirement benefits	4,905,747	3,935,589	2,375,211	27,161,977	38,378,524
-		Separate	financial stat	tements	
·	Less than	Between	Between	Over	
	a year	1 - 2 years	2 - 5 years	5 years	Tota
-	Baht	Baht	Baht	Baht	Bahi
At 31 December 2019					
Retirement benefits	-	395,833	7,717,149	18,464,381	26,577,363
<u> </u>		Separate	financial stat	tements	
	Less than	Between	Between	Over	
_	a year Baht	1 - 2 years Baht	2 - 5 years Baht	5 years Baht	Total Baht
At 31 December 2018 Retirement benefits	2,725,211	2,989,394	1,954,359	4,729,484	12,398,448

#### Other employee benefits

Other employee benefits are benefit plans which provide gold pendants to members. The level of benefits provided depends on service years before retirement.

The movement in the defined benefit obligation over the year is as follows:

	Consolid	ated	Separate		
	financial sta	tements	financial statements		
	2019	2018	2019	2018	
	Baht	Baht	Baht	Baht	
At 1 January	1,478,888	1,201,608	565,861	456,005	
Current service cost	388,600	283,925	97,552	104,483	
Interest expense	22,696	19,355	6,540	5,373	
interest expense	22,090	19,555	0,540	3,373	
At 31 December	1,890,184	1,504,888	669,953	565,861	
Remeasurements: Gain from change in demographic assumptions Gain from change in financial	209,960	-	94,915	-	
assumptions	4,374	_	(3,685)	_	
Experience loss	(567,432)	-	(297,749)	-	
·	(353,098)	-	(206,519)		
	1,537,086	1,504,888	463,434	565,861	
Exchange differences Benefit payment	(86,952)	(26,000)	_	<u> </u>	
At 31 December	1,450,134	1,478,888	463,434	565,861	

24	S	na	re	ca	bital

	Authorised number of Share	Number of Share	Ordinary shares Baht	Share Premium Baht	Total Baht
At 1 January 2018	1,250,000,000	1,000,000,000	500,000,000	1,010,493,000	1,510,493,000
Issue of shares		16,004,200	8,002,100	40,010,500	48,012,600
At 31 December 2018	1,250,000,000	1,016,004,200	508,002,100	1,050,503,500	1,558,505,600
Issue of shares		3,000,000	1,500,000	7,500,000	9,000,000
At 31 December 2019	1,250,000,000	1,019,004,200	509,502,100	1,058,003,500	1,567,505,600

The total authorised number of ordinary shares is 1,250,000,000 shares (31 December 2018: 1,250,000,000 shares) with a par value of Baht 0.5 per share (31 December 2018: Baht 0.5 per share). The issued and fully paid-up ordinary shares is 1,019,004,200 shares (31 December 2018: 1,016,004,200 shares).

During the year 2018, the shareholders exercised their rights to purchase ordinary shares of the Company in the amount of 16,004,200 rights (Note 26) with the exercise ratio of 1:1 shares, totaling 16,004,200 shares with the exercise price 3 Baht per share.

During the year 2019, the shareholders exercised their rights to purchase ordinary shares of the Company in the amount of 3,000,000 rights (Note 26) with the exercise ratio of 1:1 shares, totaling 3,000,000 shares with the exercise price 3 Baht per share.

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

#### 25 Legal reserve

		Consolidated and Separate financial statements		
	2019 Baht	2018 Baht		
At 1 January Appropriation during the year	55,000,000	55,000,000		
At 31 December	55,000,000	55,000,000		

Under the Public Company Limited Act B.E.2535, the Company is required to set aside a statutory reserve of at least 5% of its net profit for the year, after deducting accumulated deficit brought forward (if any), until the reserve reaches 10% of its registered share capital. This legal reserve is non-distributable.

#### 26 Warrants

At the Extraordinary General Meeting of Shareholders No.1/2017 held on 30 November 2017, the shareholders have passed the solution to issue warrants to purchase of ordinary shares, issued in a named certificate and transferable ('ALT-W1') by allocating to existing shareholders in proportion to their shares before the capital increase at proportion of 4 ordinary shares to 1 warrant. Total number of warrants to be allotted not exceeding 250,000,000 warrants and the exercise price is of Baht 3 per share. The exercise right is 1 warrant per 1 ordinary share. The warrant has the period of 3 years from the date of issuance and offering.

		As at 31 December 2018 Outstanding		Exercise -	As at 31 December 2019
	Issued	Ended	warrant Unit	during the year	Outstanding warrant Unit
ALT-W1	19 December 2018	18 December 2020 _	233,984,505	(3,000,000)	230,984,505
			233,984,505	(3,000,000)	230,984,505

During 2019, warrants of 3,000,000 options have been exercised with a value of Baht 9.00 million (Note 24).

#### 27 Dividends

### 2018

At the Annual General Meeting of Shareholders held on 26 April 2018, the shareholders passed the resolution to approve dividends payment from the result of operation in 2017 at Baht 0.04 per share, totalling Baht 40.32 million. The dividends were distributed to the shareholders in May 2018.

Director		Director	
	Pyut Bhuwakulwong	•	Preeyapun Bhuwakul

#### 28 Other income

		Consolidated financial statements		Separate financial statements	
	2019 Baht	2018 Baht	2019 Baht	2018 Baht	
Dividend income - related party (Note 33) Management fee income - related parties (Note 33) Rental income Rental income - related parties (Note 33) Interest income Interest income - related party (Note33) Gain from disposals Gain from disposals - related parties (Note 33)	5,290,680 30,833 1,113,566 2,010,216 19,045,295 80,660	7,256,952 1,155,492 5,202,776 19,220,411 13,324	219,998,020 19,659,528 - 4,305,017 420,179 21,034,496 1,226,718	19,738,896 - 6,092,784 515,053 24,832,260 - 71,803,432	
Compensation income Others	8,529,633 16,241,872	1,853,317 3,197,315	8,529,133 14,562,343	1,703,947 765,264	
Total	52,342,755	37,899,587	289,735,434	125,451,636	

#### 29 Finance costs

		Consolidated Separa financial statements financial sta		
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Finance cost:				
Borrowings from financial institutions Finance lease Short term borrowings from	39,668,635 34,708	42,296,483 55,482	23,377,562	26,734,048
Short-term borrowings from related parties (Note 33)	271,507	-	12,652,123	1,913,945
Others	1,202,832	547,828	1,088,810	547,829
Total	41,177,682	42,899,793	37,118,495	29,195,822

Director		Director	
	Pyut Bhuwakulwong	<del>-</del> '	Preevanun Rhuwakul

#### 30 Expense by nature

The following items, classified by nature, have been charged in arriving at the profit:

		Consolidated Separate financial statements financial statements		
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Changes in inventories Raw material and consumables used	(66,709,944) 222,841,316	(113,849,746) 143,274,785	(103,223,342) 153,505,690	(112,474,282) 138,288,269
Construction supplies and subcontractor charges	227,628,450	444,901,478	93,076,529	176,576,037
Salaries, wages and other employee benefits Depreciation and amortisation	191,555,351 86,509,272	190,099,705 76,380,573	56,558,085 58,927,992	98,001,280 76,794,419
Rental and utilities expenses Service fee expenses	93,696,079 23,653,692	127,581,127 40,567,942	12,749,295 8,145,873	32,018,376 19,940,512
Transportation and import duty expense Provision for impairment of diminution in	5,061,676	8,011,612	344,116	1,062,795
value of inventories (reversal) Provision for impairment	16,437,154	1,961,761	13,344,000	(4,157,000)
of doubtful accounts (reversal) Travelling expenses	7,289,745 13,159,366	(2,219,330) 11,420,098	4,505,232 3,030,373	1,341,000 4,799,412
Fee Maintenance expenses	8,685,746	6,719,328	4,722,076	4,938,163
- Fiber optic network	88,458,776	51,887,559	72,813,709	77,338,104

#### 31 Income tax

	Consol financial st			Separate financial statements	
	2019	2018	2019	2018	
	Baht	Baht	Baht	Baht	
Current tax	16,172,849	8,328,126	-	-	
Deferred income tax (Note 20)	(16,338,212)	(24,448,417)	(6,323,394)	(8,687,993)	
Income tax	(165,363)	(16,120,291)	(6,323,394)	(8,687,993)	

Director		Director	
	Pvut Bhuwakulwong	='	Preevanun Bhuwakul

The tax on the Group's profit before tax differs from the theoretical amount that would arise using the basic weighted average tax rate applicable to profit of the home country of the Company as follows:

	Consolidated Separate financial statements financial statements			
	2019	2018	2019	2018
	Baht	Baht	Baht	Baht
(Loss) profit before tax	(133,055,316)	(302,409,934)	78,011,425	(225,348,167)
Tax calculated at a tax rate of 20% (2018: 20%) Tax effect of:	(26,611,063)	(60,481,986)	15,602,285	(45,469,633)
Share of profit (loss)	4,092,199	4,982,504		-
Income not subject to tax Expenses not deductible for	(229,753)	(163,846)	(43,999,604)	-
tax purpose	8,979,928	6,225,037	11,383,356	4,842,979
Expenses that are deductable at a greater amount  Tax losses for which no deferred income	(697,006)	(3,771,984)	(380,192)	(1,319,094)
tax asset was recognised	14,300,332	37,089,984	11,070,761	33,257,755
Tax charge (credit)	(165,363)	(16,120,291)	(6,323,394)	(8,687,993)

The weighted average applicable tax rate was 0.12% (2018: 5.33%). The decrease is caused by an increase in permanent differences.

# 32 Earnings (Loss) per share

# Basic earnings (loss) per share

Basic earning (loss) per share is calculated by dividing the profit (loss) attributable to shareholders of the parent by the weighted average number of ordinary shares held by the shareholders during the year.

		Consolidated financial statements		Separate financial statements	
	2019	2018	2019	2018	
Earnings (Loss) (Baht) Profit (Loss) attributable to ordinary shareholders of the Company (Baht)	(132,876,338)	(286,275,790)	84,334,819	(218,660,174)	
Weighted average number of ordinary shares outstanding (shares)	1,016,004,200	1,000,000,000	1,016,004,200	1,000,000,000	
Weighted average number of ordinary shares disposal (shares)	2,400,000	9,291,915	2,400,000	9,291,915	
Total weighted average number of ordinary shares (shares)	1,018,404,200	1,009,291,915	1,018,404,200	1,009,291,915	
Basic earnings (loss) per share (Baht per share)	(0.13)	(0.28)	0.08	(0.22)	

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

### Diluted earnings (loss) per share

Basic earning (loss) per share is calculated by dividing the profit (loss) attributable to sharfeholders of the parent by the weighted average number of ordinary shares held by the shareholders during the period.

Diluted earning (loss) per share is calculated by adjusting the weighted average number of ordinary shares used in calculation of basic loss per share to assumed conversion of all dilutive potential ordinary shares. During the period, the Company has dilutive potential ordinary shares arising from issuance of warrants to purchase ordinary shares. The calculation is made to determine the number of shares that could have been acquired at fair value as determined from the average market price of the Company's shares for the period based on the monetary value of the exercise rights attached to outstanding warrants. The number of shares calculated as above is compared with the number of shares that would have been issued assuming the exercise of the warrants. The warrants are dilutive when they would result in the issue of ordinary shares for less than the average market price of ordinary shares during the period.

		Consolidated Separate financial statements		
	2019	2018	2019	2018
Earnings (Loss) (Baht) Profit (Loss) used to determine diluted earnings per share attributable to shareholders of the Company (Baht)	(132,876,338)	(286,275,790)	84,334,819	(218,660,174)
Weighted average number of ordinary shares outstanding (shares) Adjustments for share options ALT-W1 (Note 26) (shares)	1,018,404,200	1,009,291,915 38,801,165	1,018,404,200	1,009,291,916 38,801,165
Weighted average number of ordinary shares for diluted earnings (loss) per share (shares)	1,018,404,200	1,048,093,080	1,018,404,200	1,048,093,081
Diluted earnings (loss) per share (Baht per share)	-	-	-	

The Company's loss per share is not dilutive as the exercise price of the warrants is higher than the weighted average market price of the Company's share during the year.

The warrants will be expired on 18 December 2020.

#### 33 Related-party transactions

Enterprises and individuals that directly, or indirectly through one or more intermediaries, control, or are controlled by, or are under common control with, the Company, including holding companies, subsidiaries and fellow subsidiaries are related parties of the Company. Associates and individuals owning, directly or indirectly, an interest in the voting power of the Company that gives them significant influence over the enterprise, key management personnel, including directors and officers of the Company and close members of the family of these individuals and companies associated with these individuals also constitute related parties.

In considering each possible related party relationship, attention is directed to the substance of the relationship, and not merely the legal form.

The major shareholders of the Company is ALT Holding Company Limited, Ms.Preeyaporn Tangpaosak, Ms. Preeyapun Bhuwakul and Mr.Pyut Bhuwakulwong who own 50.01% and 6.84% and 6.84% and 5.86% of the Company's shares, respectively. The remaining 30.45% of the shares are widely held.

The following transactions were carried out with related parties:

Director		Director	
	Pvut Bhuwakulwong	_	Preevapun Bhuwakul

Relationship of the related company as follows:

Company	Relationship	Related by
ALT Holding Co., Ltd.	Parent	Shareholders and directors
Group Tech Solutions Co., Ltd.	Subsidiary	Shareholders and directors
Innova Telecommunication Co., Ltd.	Subsidiary	Shareholders and directors
I Twenty One Inter Corporation Co., Ltd.	Subsidiary	Shareholders and directors
International Gateway Co., Ltd.	Subsidiary	Shareholders and directors
Win and Win Telecom Co., Ltd.	Subsidiary	Shareholders and directors
Telecom Solutions Providers Co., Ltd.	Associate	Shareholders and directors
Myanmar Information Highway Co., Ltd.	Associate	Indirect shareholders
Spotwerkz (Thailand) Co., Ltd.	Associate	Shareholders
Smart Infranet Co., Ltd.	Joint venture	Shareholders and directors
Thaithanan Co., Ltd.	Joint venture	Shareholders and directors
Information Highway Co., Ltd.	Joint venture	Shareholders and directors
Energymax Co., Ltd.	Related party	Directors

Related transaction pricing policy as follow:

Related transaction	Pricing policy
Sale revenues	Cost plus margin
Service revenues	Negotiate price
Management fee income	Cost plus margin
Interest income/expenses	Loans rates plus margin
Dividend income/payment	Declared
Rental and service income	Negotiate price - refer to monthly rental nearby

The following material transactions were carried out with related parties:

# a) Revenue from sales and services

Consolidated		Separate	
financial s	tatements	financial statements	
2019	2018	2019	2018
Baht	Baht	Baht	Baht
_	_	(7.636.321)	65,030,043
1,301,041	841,816	9,541	841,816
, , , , ,	, , , , ,	- / -	, , , , , , , , , , , , , , , , , , , ,
1,301,041	841,816	(7,626,780)	65,871,859
-	-	-	919,411
42,000	20,111,665	42,000	4,260,150
42,000	20,111,665	42,000	5,179,561
-	-	14,368,848	12,481,944
5,290,680	7,256,952	5,290,680	7,256,952
5,290,680	7,256,952	19,659,528	19,738,896
	financial s 2019 Baht	financial statements  2019 2018 Baht Baht Baht  1,301,041 841,816  1,301,041 841,816  42,000 20,111,665  42,000 20,111,665  - 5,290,680 7,256,952	financial statements         financial statements           2019         2018         2019           Baht         Baht         Baht           -         -         (7,636,321)           1,301,041         841,816         (7,626,780)           1,301,041         841,816         (7,626,780)           42,000         20,111,665         42,000           42,000         20,111,665         42,000           42,000         7,256,952         5,290,680

Director		Director	
	Pyut Bhuwakulwong	_	Preeyapun Bhuwakul

	Consol		Separate		
	financial s	tatements	financial statements		
For the years ended 31 December	2019	2018	2019	2018	
	Baht	Baht	Baht	Baht	
Rental and service income (Note 28) Subsidiaries	-	-	3,712,157	4,937,292	
Joint venture	1,113,566	1,155,492	592,860	1,155,492	
	1,113,566	1,155,492	4,305,017	6,092,784	
Interest income (Note 28) Subsidiaries Associates	- 192,590	-	1,989,201 192,590	5,611,849	
Joint venture	18,852,705	19,220,411	18,852,705	19,220,411	
	19,045,295	19,220,411	21,034,496	24,832,260	
Gain from sales of assets (Note 28) Subsidiaries	_	_	_	71,803,432	
	-	-	-	71,803,432	
Dividend income (Note 28)			0.40.000.000		
Subsidiaries	-	-	219,998,020		
	-	-	219,998,020		

# b) Purchases of goods and services

	Conso financial s		Separate financial statements	
For the years ended 31 December	2019	2018	2019	2018
	Baht	Baht	Baht	Baht
Cost of sales and services				
Subsidiaries	-	-	25,363,565	344,464,119
Joint venture	-	8,512,325	-	3,644,286
Related party	61,954,156	331,132	61,954,156	208,000
	61,954,156	8,843,457	87,317,721	348,316,405
Finance costs (Note 29)				
Parent	271,507	-	271,507	-
Subsidiaries	-	-	12,380,616	1,913,945
	271,507	-	12,652,123	1,913,945

Director		Director	
	Pvut Bhuwakulwong	='	Preevanun Bhuwakul

# c) Outstanding balances arising from purchases of goods and services

Trade accounts receivable (Note 10)   Subsidiaries   Sample   Sa		Consolidated		Separate	
2019					
Baht   Baht   Baht   Baht   Baht   Baht     Subsidiaries   337,813   337,813   337,813   337,813   337,813   335,339,337   17,277,563   144,940   695,303   35,339,937   17,277,563   106,625,097   27,811,936     Other receivables (Note 10)   Subsidiaries   12,994,961   6,722,868   12,994,961   6,722,868   12,994,961   6,722,868   12,994,961   6,722,868   12,994,961   6,843,19     Other receivables (Note 10)   Subsidiaries   12,994,961   6,722,868   12,994,961   6,843,19     Other receivables (Note 10)   Subsidiaries   12,1658,178   17,730,014   21,658,178   17,730,014     Other receivable (Note 10)   21,658,178   17,730,014   21,658,178   17,730,014   21,658,178   17,730,014     Other receivable (Note 10)   21,658,178   17,730,014   21		_			
Subsidiaries   337,813   337,813   337,813   337,813   337,813   337,813   337,813   337,813   337,813   337,813   337,813   337,813   337,813   337,813   35,339,937   17,277,563   106,625,097   27,811,936					
Other receivables (Note 10)         35,677,750         17,277,563         106,625,097         27,811,936           Other receivables (Note 10)         Subsidiaries         12,994,961         6,722,868         12,994,961         6,722,868         12,994,961         6,722,868         25,029,114         8,250,227           Advance payment (Note 10)         Subsidiaries         -         -         811,041         684,319           Deposits (Note 10)         Related party         21,658,178         17,730,014         21,658,178         17,730,014         21,658,178         17,730,014           Accued interest receivable (Note 10)         Subsidiaries         -         -         -         -         288           Joint venture         10,989         10,989         10,989         10,989         10,989         17,727,304           Accrued income (Note 10)         Subsidiaries         -         -         2,360,764         -         -         17,716,027         17,716,027         17,716,027         17,716,027         17,716,027         17,716,027         17,716,027         17,716,027         17,716,027         17,716,027         27,804,000         1,206,000         375,000         1,206,000         375,000         1,206,000         375,000         1,206,000         375,000         1,206,000	Subsidiaries	- 337,813	<u>-</u>		27,116,633
Other receivables (Note 10) Subsidiaries Joint venture         12,994,961         6,722,868         12,994,961         6,722,868         12,994,961         6,722,868         12,994,961         6,722,868         12,994,961         6,722,868         12,994,961         6,722,868         25,029,114         8,250,227           Advance payment (Note 10) Subsidiaries         -         811,041         684,319           Deposits (Note 10) Related party         21,658,178         17,730,014         21,658,178         17,730,014         21,658,178         17,730,014           Accued interest receivable (Note 10) Subsidiaries Joint venture         10,989         10,989         10,989         10,989         10,989         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,72	Joint venture		17,277,563		695,303
Other receivables (Note 10) Subsidiaries Joint venture         12,994,961         6,722,868         12,994,961         6,722,868         12,994,961         6,722,868         12,994,961         6,722,868         12,994,961         6,722,868         12,994,961         6,722,868         25,029,114         8,250,227           Advance payment (Note 10) Subsidiaries         -         811,041         684,319           Deposits (Note 10) Related party         21,658,178         17,730,014         21,658,178         17,730,014         21,658,178         17,730,014           Accued interest receivable (Note 10) Subsidiaries Joint venture         10,989         10,989         10,989         10,989         10,989         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,727,016         10,989         17,72		35,677,750	17,277,563	106,625,097	27,811,936
Subsidiaries   12,994,961    6,722,868    12,994,153    1,531,859    12,994,961    6,722,868    12,994,961    6,722,868    12,994,961    6,722,868    12,994,961    6,722,868    12,994,961    6,722,868    12,994,961    6,722,868    12,994,961    8,250,227		, , , , , , , , , , , , , , , , , , , ,	, , , ,	,,	,- ,
Advance payment (Note 10) Subsidiaries	Subsidiaries	- 12,994,961	- 6,722,868		
Advance payment (Note 10) Subsidiaries		12.994.961	6.722.868	25.029.114	8.250.227
Subsidiaries   -   -   811,041   684,319   -   -   811,041   684,319   -   -   811,041   684,319		,	-,,		
Deposits (Note 10)   21,658,178   17,730,014   21,658,178   10,989   10,98		-	-		684,319
Related party   21,658,178   17,730,014   21,658,178   17,730,014		-	-	811,041	684,319
Accued interest receivable (Note 10) Subsidiaries Joint venture Related party  10,989 Related parties  - 2,360,764 - 2,360,764 - 2,360,000 Related parties  375,000 Related parties  1,206,000 Related parties  1,206,000 Related parties  1,206,000 Related parties  1,277,749 Related parties  1,727,749 Related parties  1,728,664 Rel		21,658,178	17,730,014	21,658,178	17,730,014
Accued interest receivable (Note 10) Subsidiaries Joint venture Related party  10,989 Related parties  - 2,360,764 - 2,360,764 - 2,360,000 Related parties  375,000 Related parties  1,206,000 Related parties  1,206,000 Related parties  1,206,000 Related parties  1,277,749 Related parties  1,727,749 Related parties  1,728,664 Rel					
Subsidiaries		21,000,170	17,730,014	21,000,170	17,730,014
Related party   - 17,716,027   - 17,716,027     10,989   17,727,016   10,989   17,727,304	Subsidiaries	-	-	-	
10,989   17,727,016   10,989   17,727,304		10,989			
Accrued income (Note 10) Subsidiaries Associate Associate Joint venture  Trade accounts payable (Note 21) Subsidiaries Accrued expense (Note 21) Subsidiaries  Accrued expense (Note 21) Subsidiaries  Accrued from customers (Note 21) Associate  Accrued from customers (Note 21) Associate  375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,000 375,000 1,206,0	Related party				
Subsidiaries		10,989	17,727,016	10,989	17,727,304
9,377,747   8,482,461   5,147,764   8,482,461	Subsidiaries	375,000	1,206,000		- 1,206,000
Trade accounts payable (Note 21)         -         -         371,272,749         273,528,576           Joint venture Related parties         4,782,664         432,489         635,609         432,489           Related parties         54,093,350         -         54,094,750         -           58,876,014         432,489         426,003,108         273,961,065           Other payable (Note 21)         179,867         -         -         -           Joint venture         179,867         -         -         -           Accrued expense (Note 21)         -         -         11,411,235         11,347,012           Advance from customers (Note 21)         -         12,705,000         -         12,705,000	Joint venture	9,002,747	7,276,461	2,412,000	7,276,461
Subsidiaries       -       -       371,272,749       273,528,576         Joint venture       4,782,664       432,489       635,609       432,489         Related parties       54,093,350       -       54,094,750       -         Other payable (Note 21)       179,867       -       -       -         Joint venture       179,867       -       -       -       -         Accrued expense (Note 21)       -       -       11,411,235       11,347,012         Advance from customers (Note 21)       -       12,705,000       -       12,705,000		9,377,747	8,482,461	5,147,764	8,482,461
Accrued expense (Note 21)   Subsidiaries   A,782,664   432,489   635,609   432,489   54,093,350   - 54,094,750   - 58,876,014   432,489   426,003,108   273,961,065					
Other payable (Note 21)         179,867         -	Joint venture		432,489	635,609	
Other payable (Note 21)         179,867         -		58,876,014	432,489	426,003,108	273,961,065
179,867   -   -   -		, .	·	, ,	<u> </u>
Accrued expense (Note 21) Subsidiaries  11,411,235 11,347,012  - 11,411,235 11,347,012  Advance from customers (Note 21) Associate  - 12,705,000 - 12,705,000		179,867	-	-	-
Accrued expense (Note 21) Subsidiaries  11,411,235 11,347,012  - 11,411,235 11,347,012  Advance from customers (Note 21) Associate  - 12,705,000 - 12,705,000		170 967			
Subsidiaries         -         -         11,411,235         11,347,012           -         -         -         11,411,235         11,347,012           Advance from customers (Note 21)         -         12,705,000         -         12,705,000		179,007		-	<u>-</u>
Advance from customers (Note 21) Associate  11,411,235 11,347,012  - 12,705,000 - 12,705,000	Accrued expense (Note 21) Subsidiaries	_	_	11.411.235	11.347.012
Advance from customers (Note 21) Associate - 12,705,000 - 12,705,000					
Associate - 12,705,000 - 12,705,000		-	-	11,411,235	11,347,012
- 12,705,000 - 12,705,000		-	12,705,000	_	12,705,000
		_	12,705.000	_	12,705.000
			, , ,		· · · ·

Director		Director	
	Pyut Bhuwakulwong	_	Preevapun Bhuwakul

# d) Loans to related parties

		Consolidated financial statements		rate tatements
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Loans to related parties				
Subsidiaries	-	-	38,500,000	61,000,000
Associates	5,080,000	-	5,080,000	-
Joint venture	341,500,000	406,000,000	341,500,000	406,000,000
	346,580,000	406,000,000	385,080,000	467,000,000
Loans to related parties				
Short-term loans	150,000,000	16,000,000	188,500,000	77,000,000
Long-term loans	196,580,000	390,000,000	196,580,000	390,000,000
	346,580,000	406.000.000	385.080.000	467,000,000
	3 <del>-</del> 0,360,000	+00,000,000	303,000,000	<del>+01,000,000</del>

The movements of loans to related parties can be analysed as follows:

	Consolidated financial statements	Separate financial statements Baht
For the year ended 31 December 2019 Opening balance Loans additions Loans repayments	406,000,000 97,580,000 (157,000,000)	467,000,000 267,480,000 (349,400,000)
Closing balance	346,580,000	385,080,000

The related interest income was Baht 19,045,295 and Baht 21,034,496 in the consolidated and separate financial statements, respectively (2018: Baht 19,220,411 and Baht 24,832,260 in the consolidated and separate financial statements, respectively). The borrowing from related parties are unsecured loans carrying interest rate 5.00% and 5.25% (2018: 5.00% and 5.25%) per annum and due at call.

# e) Short-term loans from related parties

		Consolidated financial statements		rate tatements
	2019 Baht	2018 Baht	2019 Baht	2018 Baht
Parent Subsidiaries	1,000,000		1,000,000 68,100,000	102,000,000
	1,000,000	-	69,100,000	102,000,000

Director		Director	
	Pvut Bhuwakulwong	=	Preevapun Bhuwakul

The movement of short-term loans from related can be analysed as follows:

	Consolidated financial statements	Separate financial statements
	Baht	Baht
For the year ended 31 December 2019 Opening balance Loans additions Loans repayments	49,000,000 (48,000,000)	102,000,000 489,400,000 (522,300,000)
Closing balance	1,000,000	69,100,000

Short-term loans from related parties are unsecured and denominated in Thai Baht. The loans carry interest at the rates of 5.00% (2018: 5.00%) per annum and due for repayment on demand.

# f) Key management compensation

	Consolidated financial statements		Separate financial statements	
	2019 2018		2019	2018
	Baht	Baht	Baht	Baht
Short-term employee benefits	35,130,988	32,486,920	9,853,993	9,709,706
Post-employee benefits	1,233,016	1,495,243	494,330	807,356
	36,364,004	33,982,163	10,348,323	10,517,062

#### 34 Commitments and contingencies

# a) Bank guarantees

As at 31 December 2019, there are outstanding bank guarantees amounting to Baht 190.04 million and USD 3.00 million (2018: Baht 562.07 million and USD 3.00 million).

# b) Operating lease commitments - where a Group is the lessee

As at 31 December 2019, the future aggregated minimum lease payment under non-cancelable operating lease are as follows:

Less than 1 year Later than 1 year but within 5 years Later than 5 years

Consol financial st		Sepa financial st	
2019	2018	2019	2018
Baht	Baht	Baht	Baht
66,721,196	66,057,827	5,927,284	11,148,399
81,681,059	91,366,938	25,583,270	48,199,162
222,299,874	230,009,160	164,305,191	230,009,160
370.702.129	387.433.925	195.815.745	289.356.721

Director		Director	
	Pvut Bhuwakulwong	<b>=</b> '	Preevapun Bhuwakul

#### 35 Contingent assets

On 22 August 2013, the Company has filed a claim against a receivable ("contract party") to Administrative Court regarding that contract party breached the service agreement of the use of fiber optic network and Fiber To The Factory (FTTF) equipment at an industrial estate.

According to the Administrative Court's judgment on 30 September 2016, contract party to pay compensation with a monthly rate of Baht 13.5 million, calculated since 12 February 2013 until the project is transferred back to the Company. However, the contract party has lodged an appeal to the court against the Company.

On 20 February 2020, the Supreme Administrative Court issued an order relating to a lawsuit mentioned above as diclosed in Note 36.

#### 36 Subsequent events

On 20 February 2020, the Supreme Administrative Court issued an order relating to a lawsuit against the counter party in the service agreement for optical fiber cable network and signaling equipment (Fiber to the Factory - FTTF) within an industrial estate as disclosed in note 35, that the counter party must pay indemnification to the Company as follows;

- Compensation for the use of optical fiber cable network and signaling equipment from the date requested for returning the Fiber to the Factory - FTTF to the lawsuit filing date amounting to Baht 85.05 million.
- 2. Interest rate of 7.5% p.a. for the indemnification of Baht 85.05 million from the lawsuit filing date until the indemnification will be settled.
- 3. Compensation for the use of optical fiber cable network and signaling equipment from the lawsuit filing date until the Fiber to the Factory FTTF returning to the Company. The rate of indemnification will be referred to the service contract.

Director	Director		
	Pyut Bhuwakulwong	-	Preeyapun Bhuwakul