

Annual Report

20

Protecting biodiversity for a sustainable future

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website : https://www.ms-ad-hd.com

Message from Chairman



Dear Shareholders,

The Board of Directors of MSIG Insurance (Thailand) Public Company Limited (the "Company") hereby presents the Company's performance report for the year 2019 as follows

The Company earned Gross Written Premium of Baht 4,055 million, presenting growth of 2%, comparison to average 6% growth of Non-Life Insurance Business. Premium growth was mainly derived from Personal Accident Insurance ("PA") and Travel Accident Insurance ("TA") products, which have been growin continuously through e-commerce and various distribution channels with business partners. In 2019, the Company grew Travel Insurance premium of Baht 322.80 million and was ranked No.1 in the Industry.

The Company achieved an underwriting profit of Baht 61 million, which was less than 2018 which had an underwriting profit of Baht 91 million and was also lower than Business Plan set out. This was mainly due to large claims incurred during the year and the booking of additional employee benefit obligations as required by the Labour Protection Act (2019). If excluding such obligations, the underwriting profit would be Baht 98.2 million, or a growth of 7.9% from previous year. MSIG (Thailand) had investment income and gains on investment of Baht 67 million increasing substantially from 2018 of Baht 25 million. This was due to careful managing of investment portfolio and balancing investment risk and return in each investment class. The Company's Profit After Tax was Baht 126 million, an increase of 10.5% comparison to 2018. Earnings per share was Baht 88. The Capital Adequacy Ratio II effective on 31 December 2019 was 330%, i.e., three times higher than the required regulatory ratio (100%). The Company therefore has strong financial position and capital necessary to support its business sustainability.

In 2019, the Company had an underwriting profit and profit was increasing, as supported by the development and deployment of information and digital technology to systematically improve operating efficiency within the organization; and to provide better and faster services to customers and business partners by offering various insurance products that serve customers' needs. These achievements were possible due to co-operations and dedicated efforts from our employees and business partners in order to succeed with the business plan as set out.

On behalf of the Company's Board of Directors, we would like to take this opportunity to sincerely thank everyone who contributed to the Company's success.

Yours faithfully,

Mr. Arnop Phorndhiti Chairman and Chairman of the Executive Committee



Mr. Arnop Phorndhiti Chairman and Chairman of the Executive Committee



Mr. Alan John Wilson

Committee of the Nomination and Remuneration Committee



Mr. Sanit Rangnoi

Committee of the Audit Committee



Mr. Dhevan Liauburindr

Committee

Mr. Hideyuki Tanaka

Committee



Mr. Boonchu Angchaisuksiri

Committee



Mr. Rattapol Gitisakchaiyakul

Committee



General Information

Name of Company	:	MSIG Insurance (Thailand) Public Company Limited.
Registration No.	:	0107555000414
Head Office	:	1908 MSIG Building, New Petchburi Road, Bangkapi,
Head Office		Huay Kwang, Bangkok 10310
		Telephone : +66 2825 8888 Fax : +66 2318 8550 www.msig-thai.com
Type of Business	:	Insurance
Registered Capital	:	1,426,662 Ordinary shares, in a total value of 142,666,200 Baht
Paid-up Capital	:	1,426,662 Ordinary shares, in a total value of 142,666,200 Baht
Legal entity which MS	IG hold	s share exceeding 10% : -None-

Declaration of Directors on a direct or indirect interest in any contract which is made by the Company during an accounting year -None-

Declaration of holding of shares or debentures of the Company or an affiliated company (as at 31st December 2019)

Name of Directors	Number of Shares held as at 1 st January 2019	Number of Shares held as at 31 st December 2019	Change
1. Mr. Arnop Phorndhiti	6,133	6,133	-
2. Mr. Hideyuki Tanaka	-	-	
3. Mr. Alan John Wilson	-	-	-
4. Mr. Sanit Rangnoi	-	-	
5. Mr. Dhevan Liauburindr	-	-	-
6. Mr. Boonchu Angchaisuksiri	-	-	-
7. Mr. Rattapol Gitisakchaiyakul	4,067	4,067	-

Organization Chart



Our Management Team

Mr. Rattapol Gitisakchaiyakul Chief Executive Officer



Mr. Surachai Rattayavisid Senior Vice President, Underwriting



Miss Suporn Raopitiwongkul Senior Vice President, Finance and Accounting



Miss Pawana Thaisuwan Senior Vice President, Strategic Planning and ERM



Miss Sathaporn Thaneerat Senior Vice President, Information Technology



Mr. Worapon Lopansri Senior Vice President, Internal Audit



Mrs. Lalita Suwanarat Senior Vice President, Compliance & Legal



Mr.Somkiat Sakulsuraekkapong Vice President, Human Resources and Customer Experience



Mission & Vision



Mission : To contribute to the development of a vibrant society and help secure a sound future for the planet, by enabling safety and peace of mind through the global insurance and financial services business.



Vision : To create a world-leading insurance and financial services group that consistently pursues sustainable growth and enhances corporate value.

Core Values



Customer Focused

We continuously strive to provide security to our customers and achieve customer satisfaction.



Integrity We are sincere, fair and just in all our dealings.



Teamwork

We achieve mutual growth by respecting one another's individuality and opinions and by sharing knowledge and ideas.



Innovation

We listen to our stakeholders and continuously seek ways to improve the way we work and do business.



Professionalism

We make continuous efforts to improve our skills and proficiency to provide high quality services.



Biodiversity is the amazing variety of living organisms and natural ecosystems on Earth. It is fundamental to thriving ecosystems which provide us with vital resources like food, water and medicines. However, this richness of life is under severe threat. As an insurance company that sees the heart in everything, we recognise the need to protect biodiversity, not just for the future of the planet, but also for ourselves and the generations to come. Discover how we are starting on our journey in Asia towards a sustainable future for all.



Our world is like a web made up of many strands, each representing the different living species within an ecosystem, all connected together. Forests are homes to animals. Animals consume plants. Bees and other insects help in plant pollination. Plants need healthy soil to grow. Soil is fertilised by fungi that decompose biological matter. Each species, no matter how small, has a role to play in the natural ecosystem and maintaining a planet with a population of more than 7 billion people. When one connection is broken, the whole web becomes more unstable and less resilient.



We're making the protection of biodiversity part of our mission.

At MSIG, our core mission is to contribute to the development of a vibrant society and help secure a sound future for the planet, by enabling safety and peace of mind through the global insurance and financial services business. With a raft of unprecedented and evolving challenges that society is facing today more complex and larger-scale disasters and accidents, climate change, depleting

natural capital, demographic ageing, surging healthcare costs and debilitating inequality we are working to integrate the United Nations Sustainable Development Goals into our own business goals; as we aim for our products and services to help make society more resilient and sustainable.



1

The importance of aligning our corporate activities with the interests of the world is a key to ensuring sustainable societies and our very existence. As we continue with our sustainability journey in the region with a focus on biodiversity we are helping to ensure that we have a thriving society and a planet for the future generation.

Mangrove Replanting 288, **50** Locals from Chanthaburi & Rayong ا∖ گ 👷 21,300 baby mangroves planted 30 rai restored Over **9,000** locals living in and around the mangrove plantation can be protected from tidal surges, erosion and salt water intrusion

Over **1,000** households who depend on mangrove fisheries as a primary source of income and/or employment can benefit from the mangrove plantation

82.5 tonnes of carbon dioxide are expected to be absorbed by the restored mangroves per year













Corporate Social Responsibility 2519

The Sustainable Development Goals (SDGs), otherwise known as the Global Goals, build on the Millennium Development Goals (MDGs), adopted by all United Nations Member States in 2015, provides a shared blueprint for peace and prosperity for people and the planet, now and into the future. At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries - developed and developing - in a global partnership.

The 17 Sustainable Development Goals (SDGs) are :

- 1. No poverty
- 2. Zero hunger
- 3. Good health and well-being
- 4. Quality education
- 5. Gender equality
- 6. Clean water and sanitation
- 7. Affordable and clean energy
- 8. Decent work and economic growth
- **9.** Industry, innovation and infrastructure
- **10.** Reduced inequalities
- **11.** Sustainable cities and communities
- **12.** Responsible consumption and production
- **13.** Climate action
- 14. Life below water
- 15. Life on land
- 16. Peace, justice and strong institutions
- **17.** Partnerships for the goals

The Sustainable Development Goals were integrated to the MS&AD Insurance Group's aspiration that aims to create shared value with society through our corporate activities

In 2019, MSIG Thailand has organized various corporate social responsibility projects that support the sustainability of society as follows.

Good Health and Well-Being

Ensure healthy lives and promote well-being for all at all ages



As a responsible employer, MSIG Thailand has many policies and activities to promote good health and well-being among employees of all ages. Activities throughout 2019 that we focused on to help ensure good health and well-being, included promoting a safer and more secure working environment, were as follows:

- **1.** Providing health insurance to employees with comprehensive coverage.
- **2.** Arranging an annual health checkup at the company premises.
- **3.** Providing nursing services for health advice and common medications during office hours.
- **4.** Organizing employee benefits, e.g. sponsorship for sport activities to promote physical health.
- **5.** Providing influenza vaccination for employees.
- 6. Providing air filter masks (to combat air pollution PM 2.5).
- 7. Arranging Cardio-Pulmonary Resuscitation training (CPR).
- **8.** Holding basic firefighting training and annual fire evacuation drills.
- **9.** Arranging in-company blood donations (open to neighboring offices).
- **10.** Organizing health talks by medical professionals.
- **11.** Organizing mindfulness activities to help relieve stress from work.

Decent work and economic growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all



MSIG Thailand is keen to uphold equal opportunities and we have an Equal Opportunities policy which promotes fair opportunities for employment, learning and development and personal career growth, as well as equity remuneration and fairness in performance evaluation. In addition to employer to employee matters under our Equal Opportunities policy, we have tried to extend the same consideration towards external parties and society in general to promote fair and equal opportunities. In 2019, the company held various activities to promote employment opportunities and a better understanding of non-life insurance careers among young students and their teachers in higher educational institutions so they could gain valuable knowledge and insight into the insurance industry and the possible future career opportunities. Some of the activities we organized were as follows :

The employment of physically challenged people by supporting careers that help generate regular income to support self-reliance and valuable contributions to society.
The Insurance Internship Development Program (IIDP) which provides experience and guidance for university students interested in careers in insurance.
Insurance knowledge sharing for insurance career awareness.

1. Employment for people with physical challenges :

MSIG Thailand in cooperation with the Thai Disability Promotion and Development Association participates in the "Declaration of Welcome Disability" to help provide employment for physically challenged people. The aim is to create awareness in society and change the perception of 'physically challenged from Problem to Power. The company provide sponsorship to physical challenges people in a kind of self-employed i.e. raising animals, growing vegetables repair furniture, etc. which create working opportunities that generate income for their better living.

2. Insurance Internship Development Program (IIDP)

MSIG Thailand works in close collaboration with both local and international universities including Chulalongkorn University, Prince of Songkla University (Trang Campus), Chiangmai University, Khonkaen University, Mahidol University, University of Melbourne and Curtin University, to host intern program for university students who are studying Insurance majors or relevant fields in order for the students to gain experience from a real work environment. We host approximately 50 students throughout the year. This initiative promotes our employer brand to university students, contributes to insurance career awareness and helps us plan for future talent acquisition of graduates.

3. Insurance knowledge sharing

As a part of our CSR services to society, MSIG Thailand shared insurance knowledge by hosting a group of visitors from Khon Kaen University in 2019

Quality Education

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all



The company realizes the importance of children's education and in order to help promote equal education for children in remote areas our D.E.K. (Developing Education for Kids) initiative has been in place for over 10 years. We support more than 22 schools, including Border PatrolPolice schools and schools under the Office of the Basic Education Commission (OBEC) through a variety of activities, such as donating funds to renovate a library and school buildings, scholarships for students, school uniforms, books and stationery. In 2019, the company organized a total of 3 activities as follows :

- 1. MSIG Children's Day at Bankorhong Primary School
- 2. MSIG Staff Children Scholarships
- 3. MSIG Scholarships for University Students

Clean Water and Sanitation

Ensure availability and sustainable management of water and sanitation for all



Since introducing the D.E.K. (Developing Education for Kids) project, the company has been made aware of other problems schools face in remote areas. The company understands that aside from trying to provide equal education opportunities for students in remote areas, basic school infrastructure, especially good basic sanitation facilities, are sometimes needed. MSIG Thailand therefore initiated the "Happy Toilet" pilot project in 2018 by organizing a fundraising program to build good toilet facilities at provincial schools in remote areas. In 2019, we were able to provide Baht 100,000- to the project, enough to built facilities at Wadkaewsilaram school in Chonburi province and Kochchavakwitthaya school in Ayutthaya province.

- 1. Wadkaewsilaram school in Chonburi province
- **2.** Kochchavakwitthaya school in Ayutthaya province

In addition to the activities mentioned above that MSIG Thailand initiated and hosted, we also took part in activities initiated by external stakeholders who have a similar social development philosophy. In 2019, we participated in 3 such external activities:







- 1. The Ploenchit Fair
- **2.** MSIG Children's Day with the Rotary Club of Bangkok (Benjasiri)
- **3.** CareNation

Financial Highlights 2019

Summary Financial Information 2019



Year 2019 2018

2017

Summary Financial Information (Million Baht)

Summary Financial Information (Million Baht)		31 December		
	2019	2018	2017	4,055
Gross Premium Written	4,055	3,974	3,745	3,974
Net Premium Written	3,424	3,352	3,184	3,745
Net Premium Earned	3,346	3,258	3,298	
Underwriting Profit	61	91	40	
Investment income and gains on investment	67	42	77	Gross Premium Written
Net Profit	126	114	94	
Insurance Contract Liabilities	2,942	3,118	2,943	126
Equity	1,566	1,461	1,435	94
Total Liabilities	3,869	4,109	3,760	
Total Assets	5,435	5,570	5,195	
Cash Flows from Operating Activities	8.97	208.75	-85.89	
Cash Flows from Investing Activities	-22.28	-20.27	-20.29	
Cash Flows from Financing Activities	-64.20	-57.07	-78.47	Net Profit

Growth Rate (%)		31 December		C 10/
	2019	2018	2017	6.1%
Total Assets	-2.4%	7.2%	-0.1%	
Gross Premium Written	2.0%	6.1%	-5.3%	-5.3%
Net Premium Written	2.1%	5.3%	-5.8%	
Net Profit	10.0%	21.1%	-40.5%	
				Gross Premium Written

Per Share (Baht)		31 December	
	2019	2018	2017
Book Value	1,097	1,024	1,006
Earning Per Share	88	80	66
Dividend Payment Per Share	45	40	55
Payout Ratio (%)	56%	61%	49%

Financial Ratio

Financial Ratio (%)	31 December			
	2019	2018	2017	
Loss Ratio	52%	50%	55%	
Operating Expenses to Net Premium	16%	17%	15%	
Combined Ratio	97%	96%	100%	
Capital Adequacy Ratio	330%*	417%	416%	
Liquidity Ratio	312%	240%	241%	
Net Profit on Net Premium Written	3.7%	3.4%	3.0%	
Return on Total Assets (Average)	2.3%	2.1%	1.8%	
Return on Equity (Average)	8.3%	7.9%	6.6%	
Debt to Equity Ratio (Time)	2.5	2.8	2.6	



*Capital Adequacy Ratio Phase II

Investment / Investment Assets

Investment (Million Baht)	31 December			
	2019	2018	2017	
Net Investment Income	55.0	41.4	47	
Gains on Investment	12.0	1.1	30	
Total	67	42	77	
Return on Invesment (%)	4.59%	0.28%	3.67%	

Investment Assets (Million Baht)		31 December		
	2019	2018	2017	
Government Bonds	1,777	1,940	1,801	
Corporate Debentures	622	476	485	
Equity Stocks	139	149	164	
Unit Trust	30	2	2	
Deposits at Banks	221	142	226	
General Invesment	2	2	1	
Total Invesment Assets	2,791	2,711	2,679	

*with original maturities over 3 months

Financial Statements 2019 and Independent Auditor'S Report

Financial statements for the year ended 31 December 2019 and Independent Auditor's Report

Independent Auditor's Report

To the Shareholders of MSIG Insurance (Thailand) Public Company Limited

Opinion

I have audited the financial statements of MSIG Insurance (Thailand) Public Company Limited (the "Company"), which comprise the statement of financial position as at 31 December 2019, the statements of comprehensive income, changes in equity and cash flows for the year then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

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

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 Financial Statements* section of my report. I am independent of the Company in accordance with the Code of Ethics for Professional Accountants issued by the Federation of Accounting Professions that is relevant to my audit of the 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.

Other Information

Management is responsible for the other information. The other information comprises the information included in the annual report, but does not include the 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 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 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 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 those charged with governance and request that the correction be made.

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

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

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

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

Auditor's Responsibilities for the Audit of the Financial Statements

My objectives are to obtain reasonable assurance about whether the 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 financial statements.

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

- Identify and assess the risks of material misstatement of the 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 Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the 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 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 Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

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

P. Guluring

(Pantip Gulsantithamrong) Certified Public Accountant Registration No. 4208

KPMG Phoomchai Audit Ltd. Bangkok 19 March 2020

MSIG Insurance (Thailand) Public Company Limited Statement of financial position

	31 December		
Assets	Note	2019	2018
		(in Ba	uht)
Cash and cash equivalents	4, 24	233,814,239	311,328,913
Premiums due and uncollected	5	720,150,197	696,001,848
Accrued investment income		9,886,731	10,240,844
Reinsurance assets	10, 21	340,114,362	632,465,712
Reinsurance receivables	6	157,841,000	59,888,834
Investments assets			
Investments in securities	7, 23, 24	2,790,740,046	2,711,214,989
Premises and equipment	8	273,542,805	283,510,372
Intangible assets	9	36,347,301	29,790,307
Deferred acquisition costs		535,379,193	526,868,126
Deferred tax assets	18	265,858,580	241,642,738
Other assets	21	71,220,638	67,085,615
Total assets	-	5,434,895,092	5,570,038,298

Statement of financial position

		31 December		
Liabilities and equity	Note	2019	2018	
* *	(in I		3aht)	
Liabilities				
Insurance contract liabilities	10	2,941,592,439	3,118,375,001	
Reinsurance payables	11, 21	222,191,119	325,164,671	
Income tax payable		41,989,425	24,292,627	
Employee benefit obligations	12	272,262,431	237,085,644	
Other liabilities	13, 21	391,227,797	404,515,644	
Total liabilities		3,869,263,211	4,109,433,587	
Equity				
Share capital				
Authorized share capital		142,666,200	142,666,200	
(1,426,662 ordinary shares, par value at Baht 100	per share)	142,666,200	142,666,200	
Issued and paid-up share capital				
(1,426,662 ordinary shares, par value at Baht 100	per share)			
Share premium on ordinary shares	14	146,068,797	146,068,797	
Retained earnings				
Appropriated				
Legal reserve	15	14,266,620	14,266,620	
Unappropriated		1,231,927,024	1,167,098,419	
Other components of shareholders' equity	7, 15	30,703,240	(9,495,325)	
Total equity		1,565,631,881	1,460,604,711	
Total liabilities and equity		5,434,895,092	5,570,038,298	
i otai naomues anu equity		J, HJH ,UJJ,UJZ	5,570,050,270	

Statement of comprehensive income

		For the year ended 31 December		
	Note	2019 2018		
		(in Baht)		
Revenues				
Gross premiums written		4,054,693,259	3,974,435,881	
Less premiums ceded	21	(630,993,151)	(622,663,344)	
Net premiums written		3,423,700,108	3,351,772,537	
Unearned premium reserve increased from previous year		(107,025,626)	(108,428,932)	
Less reinsurers' share of unearned premium reserve increased				
from previous year		29,386,674	14,325,154	
Net premiums earned		3,346,061,156	3,257,668,759	
Commission and brokerage income	21	184,963,547	136,968,408	
Net investment income		55,245,432	41,448,756	
Gain on investments		11,777,346	1,033,332	
Other income	21	17,577,197	10,171,698	
Total revenues		3,615,624,678	3,447,290,953	
Expenses				
Insurance claims expenses	17	1,875,698,440	2,015,031,877	
Less insurance claims expenses recovered from reinsurers	21	(142,778,800)	(374,294,944)	
Net insurance claims expenses		1,732,919,640	1,640,736,933	
Commission and brokerage expenses		604,278,941	554,955,116	
Other underwriting expenses	17	597,014,252	566,601,580	
Operating expenses	16, 17, 21	535,381,212	541,212,624	
Total expenses		3,469,594,045	3,303,506,253	
Profit before income tax		146,030,633	143,784,700	
Income tax	18	20,431,960	29,617,964	
Net profit		125,598,673	114,166,736	
Other comprehensive income (loss)				
Components of other comprehensive income (loss) that will be				
reclassified subsequently to profit or loss				
Net changes in fair value of available-for-sale securities		50,248,206	(38,987,552)	
Income tax relating to components of other comprehensive income (loss)				
that will be reclassified subsequently to profit or loss	18	(10,049,641)	7,797,511	
Total components of other comprehensive income (loss) that will be				
reclassified subsequently to profit or loss		40,198,565	(31,190,041)	
Components of other comprehensive income (loss) that will not be				
reclassified to profit or loss				
Actuarial gains		4,287,152	-	
Income tax relating to components of other comprehensive				
income that will not be reclassified to profit or loss	18	(857,430)	-	
Total components of other comprehensive income (loss) that will not be				
reclassified to profit or loss		3,429,722	-	
Other comprehensive income (loss) for the year, net of income tax		43,628,287	(31,190,041)	
Total comprehensive income for the year		169,226,960	82,976,695	
Basic earnings per share	19	88.04	80.02	
DASIC CALUMES FOI SHALE	.,			

Statement of changes in equity

						Other components			
				Retained earnings		of equity			
						Net changes in			
		Issued and	Share premium			fair value of			
		paid-up	on ordinary	Legal		available-for-sale	Total		
	Note	share capital	shares	reserve	Unappropriated	securities	equity		
			(in Baht)						
Year ended 31 December 2018									
Balance at 1 January 2018		142,666,200	146,068,797	14,266,620	1,109,998,163	21,694,716	1,434,694,496		
Transactions with shareholders, recorded directly in equity									
Distributions to shareholders of the Company									
Dividends	20, 21				(57,066,480)		(57,066,480)		
Total distributions to shareholders of the Company	-				(57,066,480)	·	(57,066,480)		
Comprehensive income (loss) for the year									
Net profit		-	-	-	114,166,736	-	114,166,736		
Other comprehensive income (loss)	-	-				(31,190,041)	(31,190,041)		
Total comprehensive income (loss) for the year	-	-			114,166,736	(31,190,041)	82,976,695		
Balance at 31 December 2018		142,666,200	146,068,797	14,266,620	1,167,098,419	(9,495,325)	1,460,604,711		

Statement of changes in equity

						Other components			
				Retained earnings		of equity			
						Net changes in			
		Issued and	Share premium			fair value of			
		paid-up	on ordinary	Legal		available-for-sale	Total		
	Note	share capital	shares	reserve	Unappropriated	securities	equity		
			(in Baht)						
For the year ended 31 December 2019									
Balance at 1 January 2019		142,666,200	146,068,797	14,266,620	1,167,098,419	(9,495,325)	1,460,604,711		
Transactions with shareholders, recorded directly in equity									
Distributions to shareholders of the Company									
Dividends	20, 21	-	_	-	(64,199,790)	-	(64,199,790)		
Total distributions to shareholders of the Company					(64,199,790)	-	(64,199,790)		
Comprehensive income (loss) for the year									
Net profit		-	-	-	125,598,673	-	125,598,673		
Other comprehensive income (loss)		-			3,429,722	40,198,565	43,628,287		
Total comprehensive income (loss) for the year		-		-	129,028,395	40,198,565	169,226,960		
Balance at 31 December 2019	:	142,666,200	146,068,797	14,266,620	1,231,927,024	30,703,240	1,565,631,881		
MSIG Insurance (Thailand) Public Company Limited

Statement of cash flows

		For the year ended 31 December		
	Note	<i>Tote</i> 2019 2018		
		(in Be	aht)	
Cash flows from operating activities				
Premium received		4,026,961,610	3,910,023,737	
Cash paid to reinsurers		(178,139,585)	(140,016,303)	
Interest received		52,516,660	36,615,104	
Dividend received		4,301,727	4,770,515	
Other income		15,331,303	10,185,975	
Insurance claims expenses		(2,140,298,429)	(1,929,558,846)	
Commission and brokerage expenses		(622,656,120)	(566,287,372)	
Other underwriting expenses		(539,352,941)	(496,290,342)	
Operating expenses		(553,120,258)	(524,761,065)	
Income tax paid		(37,858,076)	(25,330,754)	
Investment in securities		59,191,004	(154,076,938)	
Deposits at financial institutions		(77,909,350)	83,475,987	
Net cash flows provided by operating activities		8,967,545	208,749,698	
Cash flows from investing activities				
Cash flows provided by				
Proceeds from sale of equipment		3,133,477	44,728	
Cash flows provided by investing activities		3,133,477	44,728	
Cash flows used in				
Purchase of building improvement and equipment		(25,415,906)	(20,311,228)	
Cash flows used in investing activities		(25,415,906)	(20,311,228)	
Net cash flows used in investing activities		(22,282,429)	(20,266,500)	
Cash flows from financing activities				
Dividend paid	20, 21	(64,199,790)	(57,066,480)	
Net cash flows used in financing activities		(64,199,790)	(57,066,480)	
		· · · · · · · · · · · · · · · · · · ·		
Net increase (decrease) in cash and cash equivalents		(77,514,674)	131,416,718	
Cash and cash equivalents at 1 January	4	311,328,913	179,912,195	
Cash and cash equivalents at 31 December	4	233,814,239	311,328,913	

The accompanying notes form an integral part of the financial statements.

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These notes form an integral part of the financial statements.

The financial statements issued for Thai statutory and regulatory reporting purposes are prepared in the Thai language. These English language financial statements have been prepared from the Thai language statutory financial statements, and were approved and authorised for issuance by the Company's Board of Directors on 19 March 2020.

1 General information

MSIG Insurance (Thailand) Public Company Limited, (the "Company"), is incorporated in Thailand. The Company's registered office at 1908 MSIG Building, New Petchburi Road, Bangkapi, HuayKwang, Bangkok.

The ultimate parent company, MS&AD Insurance Group Holdings, Inc., is incorporated in Japan and the Company's major shareholders are MSIG Holdings (Asia) Pte. Ltd. (49% shareholding) which is incorporated in Singapore and Yardhimar Co., Ltd. (37% shareholding) which is incorporated in Thailand.

The principal business of the Company is the operation of non-life insurance.

2 Basis of preparation of the financial statements

(a) Statement of compliance

The financial statements are prepared in accordance with Thai Financial Reporting Standards ("TFRS") and guidelines promulgated by the Federation of Accounting Professions. In addition, the financial statements are prepared in accordance with the Notification of the Office of Insurance Commission regarding "Rules, Procedures, Conditions and Timing for the Preparation and Submission of the Financial Statements and Reporting of the Operations of Non-Life Insurance Companies" B.E. 2559, dated 4 March 2016.

New and revised TFRSs are effective for annual accounting periods beginning on or after 1 January 2019. The initial application of these new and revised TFRS has resulted in changes in certain of the Company's accounting policies. There is no material impact on the Company's financial statements. The Company has initial applied TFRS 15 *Revenue from Contracts with Customers* ("TFRS 15") which replaces TAS 18 *Revenue* ("TAS 18"), TAS 11 *Construction Contracts* ("TAS 11") and related interpretation. The details of accounting policies are disclosed in note 3(k).

The Company has assessed the impact of initial adoption of TFRS 15 using the cumulative effect method, taking into account the effect of initially applying this standard only to contracts that were not completed before 1 January 2019. The impact on retained earnings as at 1 January 2019 was not material. Therefore, the Company has not adjusted the retained earnings as at 1 January 2019 and not restated the information presented for 2018, as previously reported under TAS 18 and related interpretations. The disclosure requirements of TFRS 15 have not generally been applied to comparative information.

In addition, the Company has not early adopted a number of new and revised TFRSs which are not yet effective for the current period in preparing these financial statements. Those new and revised TFRSs that are relevant to the Company's operations are disclosed in note 29.

(b) Basis of measurement

The financial statements have been prepared on the historical cost basis except for the following items:

Items	Measurement bases
Available-for-sale investments	Fair value
Defined benefit liability	Present value of the defined benefit obligation
-	as explained in Note 3 (i)

(c) Functional and presentation currency

The financial statements are prepared in Thai Baht, which is the Company's functional currency. All financial information presented in Thai Baht has been rounded to the nearest thousand in note to financial statements unless otherwise stated.

(d) Use of estimates and judgements

The preparation of financial statements in conformity with TFRSs requires management to make judgements, estimates and assumptions that affect the application of the Company's accounting policies. Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised prospectively.

Assumptions and estimation uncertainties

Information about significant areas of assumptions and estimation uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amount recognised in the financial statements are as follow;

Note 10	Insurance contract liabilities
Note 12	Employee benefit obligations
Note 18	Income tax
Note 27	Contingent liabilities

Insurance contract liabilities

Insurance contract liabilities consist of loss reserve, outstanding claims and unearned premium reserves. The carrying amount as at the reporting date is disclosed in Note 10.

Process involved in determining assumptions of loss reserve and outstanding claims

The Company determines the loss reserve and outstanding claims in accordance with the Company's claim experiences. The assumptions used in the estimation are intended to result in provisions which are sufficient to cover any liabilities arising out of insurance contracts to the extent that can be reasonably foreseen.

However, because of the uncertainty of a provision for insurance claims, it is likely that the final outcome could prove to be different from the estimated liability.

Provision is estimated at the reporting date for the expected ultimate cost of settlement of all claims incurred in respect of events up to that date, whether reported or not, together with related claims handling expenses.

The Company uses several statistical methods to incorporate the various assumptions made in order to estimate the ultimate cost of claims.

The Chain-ladder technique involves the analysis of historical claims development factors and the selection of estimated development factors based on the historical claims development pattern. The selected development factors are then applied to cumulative claims data for each accident year.

The Bornhuetter-Ferguson method estimates the ultimate loss using a combination of actual reported losses and an estimate of loss developments for future losses which are based on the expected losses and the selected loss development factors of each accident year. The two estimates are combined using a formula that gives weight to the experience-based estimate as time passes.

Sensitivity analysis

The sensitivity analysis is performed on the net loss reserve and outstanding claims, based on changes in assumptions that may affect the level of liabilities. The assumption that has the greatest effect on the determination of loss reserve and outstanding claims is the expected loss ratio. The test was conducted based on a change level of -1% and +1% of the net of reinsurance recoveries.

		20)19	2018		
				Increase		
	Change	Increase	(decrease) in	Increase	(decrease) in	
	in variable	(decrease) in	profit and	(decrease) in	profit and	
		liabilities	equity	liabilities	equity	
	(%)		(in thousa	and Baht)		
Net expected loss ratio	-1	(35,641)	35,641	(34,719)	34,719	
Net expected loss ratio	+1	35,641	(35,641)	34,719	(34,719)	

Process involved in determining of premium reserves

The Company determines the premium reserves based on the greater amount of unearned premium reserves less deferred acquisition costs and unexpired risk reserves which as of reporting date.

Measurement of fair value

A number of the Company's accounting policies and disclosures require the measurement of fair values, for both financial and non-financial assets and liabilities.

Further information about the methods and assumptions made in measuring fair values is disclosed in note 22.

3 Significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these financial statements.

(a) Foreign currencies

Foreign currency transactions

Transactions in foreign currencies are translated to the functional currency at exchange rates at the dates of the transactions.

Monetary assets and liabilities denominated in foreign currencies are translated to the functional currency at exchange rates at the reporting date. Foreign exchange differences arising on translation are recognised in profit or loss.

(b) Cash and cash equivalents

Cash and cash equivalents in the statement of cash flows comprise cash balances, call deposits and highly liquid short-term investments.

(c) Classification of insurance contracts

Insurance contracts are contracts under which the Company accepts significant insurance risk from another party by agreeing to compensate the policy holder or beneficiary if a specified uncertain future event (the insured event) adversely affects the policyholder. Once a contract is classified as an insurance contract, it remains classified as an insurance contract until all rights and obligations are extinguished or expired.

(d) Recognition and measurement of insurance contracts

Premiums due and uncollected

Premiums due and uncollected are stated in the insurance policy value less allowance for doubtful accounts. Which is determined based on an analysis of payment histories and future expectations of customer payments. Bad debts are written off when incurred.

Loss reserves and outstanding claims

Loss reserves are taken up in the accounts upon receipt of claim advices from the insured, at the value appraised by an independent appraiser or the Company's appraiser, depending on the particular case. In addition, the Company set up a provision for losses incurred but not yet reported (IBNR) based upon estimates made by a qualified actuary.

Premium reserves

Premium reserves consist of unearned premium reserve and unexpired risks reserve.

Unearned premium reserve

Unearned premium reserve represent the portion of the net premium written which is estimated to be earned in the following or subsequent financial years, computed separately for each insurance contract using the daily average basis from net premium written (the one-three hundred sixty fifth basis).

Unexpired risks reserve

Unexpired risks reserves are the best estimate of the claims that are expected be incurred during the remaining period of coverage of in-force policies, based on analysis of historical claims data by an actuary.

Unexpired risk reserves are only recognised in the financial statements to the extent that they exceed unearned premium reserve.

Premium written and premium earned

Premium written is recognised on insurance policy comes into effect and are presented gross of premium ceded and commissions and brokerage expenses.

Premium earned comprises of premium written during the year and change in unearned premium reserves and is recognised as revenue proportionally over the period of coverage.

Commissions and brokerage expenses

Acquisition costs which represent commission and other related expenses are deferred and recognised over the period in which the related premiums are earned.

Claims and loss adjustment expenses

Insurance claims and loss adjustment expenses consist of insurance claims and loss adjustment expenses of direct insurance and reinsurance, and include the amounts of insurance claims, related expenses, and loss adjustments of current loss reserves and brought forward period, less residual value and other recoveries (if any) and claims refundable from reinsurers.

Insurance claims and loss adjustment expenses of direct insurance are recognised upon the receipt of the claims advice from the insured and estimated loss incurred by the Company's claim department or external surveyors. The maximum value of claims estimated is not, however, to exceed the sum-insured under the relevant policy.

Insurance claims and loss adjustment expenses of reinsurance are recognised as expenses when the reinsurer places the loss advice or the statement of accounts with the Company.

Reinsurance

Assets, liabilities, income and expense arising from reinsurance contracts are presented separately from the assets, liabilities, income and expense from the related insurance contracts because the reinsurance arrangements do not relieve the Company from its direct obligations to its policyholders.

Premium ceded, reinsurer's share of change in unearned premium reserve, fee and commission income and claims and loss adjustment expenses recovered from reinsurers are reognised as expense or income in accordance with the pattern of reinsurance service received when incurred.

An asset or liability is recognised in the statement of financial position representing reinsurance receivables, reinsurer's share of insurance contract liabilities and reinsurance payables. The net amount is presented in the statement financial position only when the Company has a legal right to offset the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously. The measurement of reinsurance assets is consistent with the measurement of the underlying insurance contracts.

Amounts recoverable under reinsurance contracts are assessed for impairment at reporting date. Such assets are deemed impaired if there is objective evidence, as a result of an event that occurred after its initial recognition, that the Company may not recover all amounts due and that the event has a reliably measurable impact on the amounts that the Company will receive from the reinsurer.

Due to reinsurers and other payable are stated at cost.

(e) Investments in securities

Investments in debt and equity securities

Debt securities that the Company has the positive intent and ability to hold to maturity are classified as held-to-maturity investments. Held-to-maturity investments are stated at amortised cost, less any impairment losses. The difference between the acquisition cost and redemption value of such debt securities is amortised using the effective interest rate method over the period to maturity.

Debt securities and marketable equity securities, other than those securities intended to be held to maturity, are classified as available-for-sale investments. Available-for-sale investments are, subsequent to initial recognition, stated at fair value, and changes therein, other than impairment losses and foreign currency differences on available-for-sale monetary items, are recognised directly in equity. Impairment losses and foreign exchange differences are recognised in profit or loss. When these investments are derecognised, the cumulative gain or loss previously recognised directly in equity is recognised in profit or loss. Where these investments are interest-bearing, interest calculated using the effective interest method is recognised in profit or loss.

Equity securities which are not marketable are stated at cost less any impairment losses.

The fair value of investments in securities classified as available-for-sale securities, is determined as the quoted bid price at the reporting date.

Initial recognition

The Company recognised and eliminated investments in these financial statements using the trade date method.

Disposal of investments

On disposal of an investment, the difference between net disposal proceeds and the carrying amount together with the associated cumulative gain or loss that was reported in equity is recognised in profit or loss.

If the Company disposes of part of its holding of a particular investment, the deemed cost of the part sold is determined using the weighted average method applied to the carrying value of the total holding of the investment.

(f) Premises and equipment

Recognition and measurement

Owned assets

Land is measured at cost less any impairment loss. Building and equipment are measured at cost less accumulated depreciation and any impairment losses.

Cost includes expenditure that is directly attributable to the acquisition of the asset. The cost of selfconstructed assets includes the cost of materials and direct labour, any other costs directly attributable to bringing the assets to a working condition for their intended use, the costs of dismantling and removing the items and restoring the site on which they are located, and capitalised borrowing costs. Purchased software that is integral to the functionality of the related equipment is capitalised as part of that equipment.

When parts of an item of premises and equipment have different useful lives, they are accounted for as separate items (major components) of premises and equipment.

Any gains and losses on disposal of an item of premises and equipment are determined by comparing the proceeds from disposal with the carrying amount of premises and equipment, and are recognised in profit or loss.

Subsequent costs

The cost of replacing a part of an item of premises and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Company, and its cost can be measured reliably. The carrying amount of the replaced part is derecognised. The costs of the day-to-day servicing of premises and equipment are recognised in profit or loss as incurred.

Depreciation

Depreciation is calculated based on the depreciable amount, which is the cost of an asset, or other amount substituted for cost, less its residual value.

Depreciation is charged to profit or loss on a straight-line basis over the estimated useful lives of each component of an item of premises and equipment. The estimated useful lives are as follows:

Buildings	50 years
Buildings improvement	20 and 33 years
Furniture, fixtures and equipment	5 years
Computer equipment	3, 5 and 7 years
Vehicles	5 years

No depreciation is provided on freehold land or assets under construction.

Depreciation methods, useful lives and residual values are reviewed at each financial year-end and adjusted if appropriate.

(g) Intangible assets

Computer software

Computer software that is acquired by the Company and has a finite useful life is measured at cost less accumulated amortisation and accumulated impairment losses.

Subsequent expenditure

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is recognised in profit or loss as incurred.

Amortisation

Amortisation is based on the cost of an asset, or other amount substituted for cost less its residual value.

Amortisation is recognised in profit or loss on a straight-line basis over the estimated useful lives of intangible assets from the date that they are available for use, since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. The estimated useful lives for the current and comparative periods are as follows:

Computer software

3, 5 and 10 years

No amortisation is provided on intangible assets under installation.

Amortisation methods, useful lives and residual values are reviewed at each financial year-end and adjusted if appropriate.

(h) Impairment

The carrying amounts of the Company's assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, the assets' recoverable amounts are estimated.

An impairment loss is recognised if the carrying amount of an asset or its cash-generating unit exceeds its recoverable amount. The impairment loss is recognised in profit or loss unless it reverse a previous revaluation credited to equity, in which case it is charged to equity.

When a decline in the fair value of an available-for-sale financial assets has been recognised directly in equity and there is objective evidence that the value of the asset is impaired, the cumulative loss that had been recognised directly in equity is recognised in profit or loss even though the financial asset has not been derecognised. The amount of the cumulative loss that is recognised in profit or loss is the difference between the acquisition cost and current fair value, less any impairment loss on that financial assets previously recognised in profit or loss.

Calculation of recoverable amount

The recoverable amount of held-to-maturity securities carried at amortised costs is calculated as the present value of estimated future cash flows, discounted at the original effective interest rate.

The recoverable amount of available-for-sale financial assets is calculated by reference to the fair value.

The recoverable amount of a non-financial asset is the greater of the asset's value in use and fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For an asset that does not generate cash inflows largely independent of those from other assets, the recoverable amount is determined for the cash-generating unit to which the asset belongs.

Reversals of impairment

An impairment loss in respect of a financial asset is reversed if the subsequent increase in recoverable amount can be related objectively to an event occurring after the impairment loss was recognised in profit or loss. For financial assets carried at amortised cost and available-for-sale financial assets that are debt securities, the reversal is recognised in profit or loss. For available-for-sale financial assets that are equity securities, the reversal is recognised in other comprehensive income.

Impairment losses recognised in prior periods in respect of other non-financial assets are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised.

(i) Employee benefits

The Company operates a number of employee benefit plans as follows:

Defined contribution plans

Obligations for contributions to defined contribution plans are expensed as the related service is provided.

Defined benefit plans

The Company's net obligation in respect of defined benefit plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount.

The calculation of defined benefit obligations is performed by a qualified actuary using the projected unit credit method.

Remeasurements of the net defined benefit liability, actuarial gain or loss are recognised immediately in other comprehensive income. The Company determines the interest expense on the net defined benefit liability for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period, taking into account any changes in the net defined benefit liability during the period as a result of contributions and benefit payments. Net interest expense and other expenses related to defined benefit plans are recognised in profit or loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service or the gain or loss on curtailment is recognised immediately in profit or loss. The Company recognises gains and losses on the settlement of a defined benefit plan when the settlement occurs.

Other long-term employee benefits

The Company's net obligation in respect of long-term employee benefits is the amount of future benefit that employees have earned in return for their service in the current and prior periods. That benefit is discounted to determine its present value. Remeasurements are recognised in profit or loss in the period in which they arise.

Short-term employee benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognised for the amount expected to be paid if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

(j) Provisions

A provision is recognised if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation.

(k) Revenue

Accounting policies for revenue recognition in 2019

Revenue is recegnised when a customer obtains control of service in an amount that reflects the consideration to which the Company expects to be entitled, excluding those amounts collected on behalf of third parties, value added tax and is after deduction of any trade discounts and volume rebates.

Rendering of services

Revenue for rendering of services is recognized over time as the services are provided. The related costs are recognized in profit or loss when they are incurred.

Accounting policies for revenue recognition in 2018

Revenue excludes value added taxes and is arrived at after deduction of trade discounts and volume rebates.

Rendering of services

The Company recognizes revenue from rendering of services in proportion to the stage of completion of the transaction at the reporting date.

(1) Investment income

Investment income comprises dividend and interest income from investments and bank deposits. Dividend income is recognised in profit or loss on the date the Company's right to receive payments is established. Interest income is recognised in profit or loss as it accrues.

(m) Expenses

Operating lease

Payments made under operating leases are recognised in profit or loss on a straight-line basis over the term of lease.

(n) Income tax

Income tax expense for the year comprises current and deferred tax. Current and deferred tax are recognised in profit or loss except to the extent that they relate to items recognised directly in equity or in other comprehensive income.

Current tax is the expected tax payable or receivable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognised for the following temporary differences: the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss; to the extent that it is probable that they will not reverse in the foreseeable future.

The measurement of deferred tax reflects the tax consequences that would follow the manner in which the Company expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, using tax rates enacted or substantively enacted at the reporting date.

In determining the amount of current and deferred tax, the Company takes into account the impact of uncertain tax positions and whether additional taxes and interest may be due. The Company believes that its accruals for tax liabilities are adequate for all open tax years based on its assessment of many factors, including interpretations of tax law and prior experience. This assessment relies on estimates and assumptions and may involve a series of judgements about future events. New information may become available that causes the Company to change its judgement regarding the adequacy of existing tax liabilities; such changes to tax liabilities will impact tax expense in the period that such a determination is made.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity.

A deferred tax asset is recognised to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilised. Future taxable profits are determined based on the reversal of relevant taxable temporary differences. If the amount of taxable temporary differences is insufficient to recognise a deferred tax asset in full, then future taxable profits, adjusted for reversals of existing temporary differences, are considered, based on the business plans for the Company. Deferred tax assets are reviewed at each reporting date and reduced to the extent that it is no longer probable that the related tax benefit will be realised.

(o) Earnings per share

The Company presents basic earnings per share (EPS) data for its ordinary shares. Basic EPS is calculated by dividing the profit attributable to ordinary shareholders of the Company by the number of ordinary shares outstanding during the year.

(p) Related parties

A related party is a person or entity that has direct or indirect control or joint control, or has significant influence over the financial and managerial decision-making of the Company; a person or entity that are under common control or under the same significant influence as the Company or the Company has direct or indirect control or joint control or has significant influence over the financial and managerial decision-making of a person or entity.

4 Cash and cash equivalents

	2019	2018
	(in thous	and Baht)
Cash on hand	472	472
Deposits at banks - call deposits	121,362	106,037
Highly liquid short - term investments	111,980	204,820
Total	233,814	311,329

5 Premiums due and uncollected

As at 31 December 2019 and 2018, the aging analyses for premiums due and uncollected were as follows:

	2019	2018		
	(in thousand Baht)			
Within credit terms	614,971	584,837		
Overdue:				
Not over than 30 days	59,653	47,982		
31 - 60 days	23,474	42,181		
61 - 90 days	11,075	9,039		
91 days - 1 year	12,559	12,760		
Over 1 year	246	1,396		
Total	721,978	698,195		
Less allowance doubtful accounts	(1,828)	(2,193)		
Net	720,150	696,002		
	2019	2018		
	(in thousar	nd Baht)		
Doubtful accounts reversal for the year ended 31 December	365	1,061		

The normal credit term of insured, agents and brokers granted by the Company is not over 60 days.

For premiums due and uncollected from agents and brokers, the Company has established collection guidelines in accordance with the regulatory requirement for premium collection. For overdue premium receivables, the Company pursues legal proceedings against such agents and brokers.

6 Reinsurance receivables

	2019	2018
	(in thousand	d Baht)
Due from reinsurers	157,841	59,889
Total	157,841	59,889

As at 31 December 2019 and 2018, the aging analyses for due from reinsurers were as follows:

	2019	2018	
	(in thousand		
Within due	-	-	
Over due:			
Less than 1 year	155,820	57,734	
Within 1 - 2 years	1,994	1,720	
Over 2 years	27	435	
Total	157,841	59,889	

7 Investments in securities

7.1 Types of investments in securities

	201	9	2018		
	Cost /		Cost /		
	Amortised	Fair	Amortised	Fair	
	cost	value	cost	value	
		(in thous	and Baht)		
Available-for-sale securities					
Government and state					
enterprise debt securities	1,751,623	1,777,030	1,936,116	1,939,861	
Private debt securities	606,967	622,040	474,995	475,553	
Equity securities	136,506	138,582	163,119	149,406	
Unit trust	34,500	30,319	4,000	1,535	
Total	2,529,596	2,567,971	2,578,230	2,566,355	
Add unrealised gains (losses) on fair value changes of available-for-sale					
securities	38,375	-	(11,875)		
Total available-for-sale securities	2,567,971	2,567,971	2,566,355	2,566,355	
Held-to-maturity securities					
Deposits at banks with original					
maturities over 3 months	220,702	220,702	142,793	142,793	
Total held-to-maturity securities	220,702	220,702	142,793	142,793	
General investments					
Equity securities	2,237		2,237		
Less allowance for impairment	(170)		(170)		
Total general investments, net	2,067		2,067		
Total investment in securities	2,790,740		2,711,215		

As at 31 December 2019 and 2018, details of available-for-sale securities were as follows:

	2019				
	Cost/				
	Amortised	Unrealised	Unrealised	Fair	
	cost	gains	losses	value	
		(in thousa	nd Baht)		
Available-for-sale securities					
Government and state enterprise securities					
Thai government bonds	1,744,435	25,290	-	1,769,725	
State enterprise bonds	7,188	117	-	7,305	
Equity securities	21,818	729	(676)	21,871	
Total	1,773,441	26,136	(676)	1,798,901	
Private enterprise securities					
Debentures	606,967	15,073	_	622,040	
Equity securities	114,688	4,287	(2,264)	116,711	
Unit trust	34,500	-	(4,181)	30,319	
Total	756,155	19,360	(6,445)	769,070	
Total available-for-sale securities	2,529,596	45,496	(7,121)	2,567,971	
		20	18		
	Cost/	20	18		
	Cost/ Amortised	20) Unrealised	18 Unrealised	Fair	
				Fair value	
	Amortised	Unrealised	Unrealised losses		
Available-for-sale securities	Amortised	Unrealised gains	Unrealised losses		
Available-for-sale securities Government and state enterprise securities	Amortised	Unrealised gains	Unrealised losses and Baht)	value	
	Amortised	Unrealised gains <i>(in thousa</i> 4,855	Unrealised losses	value 1,911,650	
Government and state enterprise securities	Amortised cost 1,908,183 27,933	Unrealised gains <i>(in thousa</i> 4,855 278	Unrealised losses and Baht) (1,388)	value 1,911,650 28,211	
Government and state enterprise securities Thai government bonds	Amortised cost 1,908,183	Unrealised gains <i>(in thousa</i> 4,855 278 <u>65</u>	Unrealised losses and Baht) (1,388) (364)	value 1,911,650 28,211 23,458	
Government and state enterprise securities Thai government bonds State enterprise bonds	Amortised cost 1,908,183 27,933	Unrealised gains <i>(in thousa</i> 4,855 278	Unrealised losses and Baht) (1,388)	value 1,911,650 28,211	
Government and state enterprise securities Thai government bonds State enterprise bonds Equity securities Total	Amortised cost 1,908,183 27,933 23,757	Unrealised gains <i>(in thousa</i> 4,855 278 <u>65</u>	Unrealised losses and Baht) (1,388) (364)	value 1,911,650 28,211 23,458	
Government and state enterprise securities Thai government bonds State enterprise bonds Equity securities Total Private enterprise securities	Amortised cost 1,908,183 27,933 23,757 1,959,873	Unrealised gains (in thousa 4,855 278 65 5,198	Unrealised losses and Baht) (1,388) (364) (1,752)	value 1,911,650 28,211 23,458 1,963,319	
Government and state enterprise securities Thai government bonds State enterprise bonds Equity securities Total Private enterprise securities Debentures	Amortised cost 1,908,183 27,933 23,757 1,959,873 474,995	Unrealised gains <i>(in thousa</i> 4,855 278 65 5,198 1,864	Unrealised losses and Baht) (1,388) (364) (1,752) (1,306)	value 1,911,650 28,211 23,458 1,963,319 475,553	
Government and state enterprise securities Thai government bonds State enterprise bonds Equity securities Total Private enterprise securities Debentures Equity securities	Amortised cost 1,908,183 27,933 23,757 1,959,873 474,995 139,362	Unrealised gains (in thousa 4,855 278 65 5,198	Unrealised losses and Baht) (1,388) (364) (1,752) (1,306) (15,534)	value 1,911,650 28,211 23,458 1,963,319 475,553 125,948	
Government and state enterprise securities Thai government bonds State enterprise bonds Equity securities Total Private enterprise securities Debentures	Amortised cost 1,908,183 27,933 23,757 1,959,873 474,995	Unrealised gains <i>(in thousa</i> 4,855 278 65 5,198 1,864	Unrealised losses and Baht) (1,388) (364) (1,752) (1,306)	value 1,911,650 28,211 23,458 1,963,319 475,553	
Government and state enterprise securities Thai government bonds State enterprise bonds Equity securities Total <i>Private enterprise securities</i> Debentures Equity securities Unit trust	Amortised cost 1,908,183 27,933 23,757 1,959,873 474,995 139,362 4,000	Unrealised gains (in thousa 4,855 278 65 5,198 1,864 2,120	Unrealised losses and Baht) (1,388) (364) (364) (1,752) (1,306) (15,534) (2,465)	value 1,911,650 28,211 23,458 1,963,319 475,553 125,948 1,535	

7.2 Remaining period of debt securities

As at 31 December 2019 and 2018, investments in debt securities which were classified as available-for-sale and held-to-maturity securities were classified by the remaining maturity as follows:

			019				018	
			urities				urities	
		Over				Over		
	1 year	1 - 5 years	Over 5 years	Total	1 year	1 - 5 years	Over 5 years	Total
				(in thousa	nd Baht)			
Available-for-sale debt securities								
Government and state enterprise debt securities								
- Thai government bonds	395,831	995,101	353,503	1,744,435	900,761	1,007,422	-	1,908,183
- State enterprise bonds	-	7,188	-	7,188	-	27,933		27,933
Total	395,831	1,002,289	353,503	1,751,623	900,761	1,035,355	-	1,936,116
Add (less) unrealised gains (loss) on fair								
value changes	1,597	18,923	4,887	25,407	(268)	4,013		3,745
Total	397,428	1,021,212	358,390	1,777,030	900,493	1,039,368		1,939,861
Private debt securities								
- Debentures	-	272,254	334,713	606,967	69,835	386,720	18,440	474,995
Total		272,254	334,713	606,967	69,835	386,720	18,440	474,995
Add unrealised gains on fair value changes	-	5,891	9,182	15,073	146	193	219	558
Total	-	278,145	343,895	622,040	69,981	386,913	18,659	475,553
Total available-for-sale debt securities	397,428	1,299,357	702,285	2,399,070	970,474	1,426,281	18,659	2,415,414

	2019 Maturities				2018 Maturities			
		Over			Over			
	1 year	1 - 5 years	Over 5 years	Total	l year	1 - 5 years	Over 5 years	Total
мм м м				(in thousa	ina Dani)			
<i>Held-to-maturity debt securities</i> Deposits at banks with original maturities								
over 3 months	220,702	-	-	220,702	142,793	-	-	142,793
Total held-to-maturity debt securities	220,702	-	<u></u>	220,702	142,793			142,793
Total investment in debt securities	618,130	1,299,357	702,285	2,619,772	1,113,267	1,426,281	18,659	2,558,207

7.3 Net changes in fair value of available-for-sale securities

	2019	2018
	(in thousa	and Baht)
Net changes in fair value of available-for-sale securities	38,379	(11,869)
Add (Less) deferred tax assets (liabilities)	(7,676)	2,374
Net	30,703	(9,495)

MSIG Insurance (Thailand) Public Company Limited Notes to the financial statements

For the year ended 31 December 2019

Premises and equipment 8

				Furniture,		
	- ·	5 11	Buildings	fixtures and	TT 1 1	777 (1
	Land	Buildings	improvement	equipment	Vehicles	Total
C			(in thousa	na Bant)		
Cost	110.074	010 765	76,219	281,038	12,795	707,891
At 1 January 2018	119,074	218,765	,		12,793	•
Additions	-	-	4,272	16,036 (4,994)	-	20,308 (4,994)
Disposals			-	(4,994)		(4,994)
At 31 December 2018	110.074	110 565	90.401	202.090	12 705	723,205
and 1 January 2019 Additions	119,074	218,765	80,491 2,957	292,080 13,789	12,795 8,670	25,416
	-	-	2,937			•
Disposals	-			(5,533)	(6,367)	(11,900)
At 31 December 2019	119,074	218,765	83,448	300,336	15,098	736,721
Accumulated depreciation	n					
At 1 January 2018	-	193,491	23,066	189,972	4,987	411,516
Depreciation charge		,				
for the year	-	1,051	3,324	26,183	2,559	33,117
Disposals	-	-	-	(4,938)	-	(4,938)
At 31 December 2018		194,542	26,390	211,217	7,546	439,695
and 1 January 2019						
Depreciation charge						
for the year	-	1,051	3,777	27,013	2,655	34,496
Disposals	-	_	-	(5,480)	(5,533)	(11,013)
At 31 December 2019		195,593	30,167	232,750	4,668	463,178
Net book value						
At 1 January 2018	119,074	25,274	53,153	91,066	7,808	296,375
At 31 December 2018						
and 1 January 2019	119,074	24,223	54,101	80,863	5,249	283,510
At 31 December 2019	119,074	23,172	53,281	67,586	10,430	273,543

The gross carrying amount of the Company's fully depreciated buildings and equipment that was still in use as at 31 December 2019 amounted to Baht 176 million (2018: Baht 178 million).

9 Intangible assets

	Software licences (in thousand Baht)
Cost	, , , , , , , , , , , , , , , , , , ,
At 1 January 2018	59,932
Additions	1,959
At 31 December 2018 and 1 January 2019	61,891
Additions	13,263
At 31 December 2019	75,154
Amortisation and impairment losses	
At 1 January 2018	27,543
Amortisation for the year	4,558
At 31 December 2018 and 1 January 2019	32,101
Amortisation for the year	6,706
At 31 December 2019	38,807
Net book value	
At 1 January 2018	32,389
At 31 December 2018 and 1 January 2019	29,790
At 31 December 2019	36,347

The gross carrying amount of the Company's fully amortised intangible assets that still in use as at 31 December 2019 amounted to Baht 17 million (2018: Baht 17 million).

10 Insurance contract liabilities

		2019			2018	
	Liabilities under			Liabilities under		
	insurance	Reinsurers'		insurance	Reinsurers'	
	contracts	share liabilities	Net	contracts	share liabilities	Net
Chart town tasking has are			(in thouse	and Baht)		
Short-term technical reserves						
Loss reserves and outstanding claims	047 101	(110.050)	700 700	1 1 40 007	(400.001)	711 074
- Case reserves	847,121	(113,353)	733,768	1,149,987	(438,031)	711,956
- Incurred but not reported	130,386	(32,977)	97,409	111,329	(30,038)	81,291
Total loss reserves and outstanding claims	977,507	(146,330)	831,177	1,261,316	(468,069)	793,247
Unearned premium reserves	1,964,085	(193,784)	1,770,301	1,857,060	(164,397)	1,692,663
Total	2,941,592	(340,114)	2,601,478	3,118,376	(632,466)	2,485,910
10.1 Loss reserves and outstanding claims						
At 1 January	1,261,316	(468,069)	793,247	1,194,042	(377,310)	816,732
Insurance claim expenses incurred during the year	1,725,449	(139,840)	1,585,609	1,837,469	(371,123)	1,466,346
Insurance claim expenses paid during the year	(2,028,315)	464,518	(1,563,797)	(1,819,793)	283,537	(1,536,256)
Change in estimation and assumption	19,057	(2,939)	16,118	49,598	(3,173)	46,425
At 31 December	977,507	(146,330)	831,177	1,261,316	(468,069)	793,247
10.2 Unearned premium reserves						
At 1 January	1,857,060	(164,397)	1,692,663	1,748,631	(150,072)	1,598,559
Premium written during the year	4,054,693	(630,993)	3,423,700	3,974,436	(622,663)	3,351,773
Earned premium in the year	(3,947,668)	601,606	(3,346,062)	(3,866,007)	608,338	(3,257,669)
At 31 December	1,964,085	(193,784)	1,770,301	1,857,060	(164,397)	1,692,663
=						

10.3 Loss development table

10.3.1 Gross loss development triangle

At 31 December 2019

	Prior and						
Accident year/ Accounting year	within 2014	2015	2016	2017	2018	2019	Total
			(i	in thousand Bah	<i>t</i>)		
Estimated loss reserve and outstanding claims							
At year ended		1,829,933	1,827,468	2,003,669	2,103,156	1,936,423	
Development year 1		1,817,478	1,831,510	1,950,548	1,996,699	-	
Development year 2		1,730,699	1,773,304	1,875,305	-	-	
Development year 3		1,726,235	1,768,852	-	-	-	
Development year 4		1,726,647	_	-	_	-	
Absolute estimated loss reserve and							
outstanding claim	389,906	1,726,647	1,768,852	1,875,305	1,996,699	1,936,423	9,693,832
Accumulative claims paid	(385,023)	(1,715,783)	(1,765,138)	(1,861,320)	(1,861,086)	(1,178,830)	(8,767,180)
Total	4,883	10,864	3,714	13,985	135,613	757,593	926,652
Reconciliation							
Unallocated loss adjustment expenses							50,855
Total loss reserve and outstanding claims							977,507

At 31 December 2018

Reconciliation Unallocated loss adjustment expenses Total loss reserve and outstanding claims							48,941 1,261,316
Total	176,820	310	9,230	15,848	127,307	882,860	1,212,375
Accumulative claims paid	50,740	(1,991,810)	(1,717,005)	(1,757,456)	(1,823,241)	(1,220,296)	(8,459,068)
Absolute estimated loss reserve and outstanding claim	126,080	1,992,120	1,726,235	1,773,304	1,950,548	2,103,156	9,671,443
Development year 4		1,992,120	-	-	-	-	
Development year 3		1,994,168	1,726,235	-	-	_	
Development year 2		2,004,000	1,730,699	1,773,304	-	-	
Development year 1		2,109,955	1,817,478	1,831,510	1,950,548		
Estimated loss reserve and outstanding claims At year ended		2,248,590	1,829,933	1,827,468	2,003,669	2,103,156	
			(i	in thousand Baht)		
Accident year/ Accounting year	Prior and within 2013	2014	2015	2016	2017	2018	Total
At 51 December 2010							

10.3.2 Net loss development triangle

Accident year/ Accounting year	Prior and within 2014	2015	2016	2017	2018	2019	Total
				(in thousand Bah	<i>t</i>)		
Estimated loss reserve and outstanding claims							
At year ended		1,595,766	1,689,699	1,715,205	1,626,174	1,690,775	
Development year 1		1,603,770	1,714,538	1,681,410	1,610,349	-	
Development year 2		1,554,012	1,659,222	1,611,631	-	-	
Development year 3		1,551,691	1,655,753	-	-	-	
Development year 4		1,550,106	-	-	-	-	
Absolute estimated loss reserve and							
outstanding claims	66,372	1,550,106	1,655,753	1,611,631	1,610,349	1,690,775	8,184,986
Accumulative claims paid	(62,187)	(1,540,943)	<u>(1,652,070)</u>	(1,601,390)	(1,486,980)	(1,061,094)	(7,404,664)
Total	4,185	9,163	3,683	10,241	123,369	629,681	780,322
Reconciliation							
Unallocated loss adjustment expenses							50,855
Total loss reserve and outstanding claims, net							831,177

At 31 December 2018

	Prior and						
Accident year/ Accounting year	within 2013	2014	2015	2016	2017	2018	Total
			(in thousand Baht)		
Estimated loss reserve and outstanding claims							
At year ended		1,432,777	1,595,766	1,689,699	1,715,205	1,626,174	
Development year 1		1,379,078	1,603,770	1,714,538	1,681,410	-	
Development year 2		1,337,947	1,554,012	1,659,222	-	-	
Development year 3		1,334,072	1,551,691		-	-	
Development year 4		1,332,121	-	-	-	-	
Absolute estimated loss reserve and							
outstanding claims	46,205	1,332,121	1,551,691	1,659,222	1,681,410	1,626,174	7,896,823
Accumulative claims paid	(18,024)	(1,331,813)	(1,542,165)	(1,643,033)	(1,566,393)	(1,051,089)	(7,152,517)
Total	28,181	308	9,526	16,189	115,017	575,085	744,306
Reconciliation							
Unallocated loss adjustment expenses							48,941
Total loss reserve and outstanding claims, net							793,247

11 Reinsurance payables

	2019	2018				
	(in thousand Baht)					
Amount withheld on reinsurance	72,933	100,725				
Due to reinsurers	149,258	224,440				
Total	222,191	325,165				

12 Employee benefit obligations

Post-employment benefits

The Company operates a number of post-employment benefit plans including defined benefit plans. All defined benefit plans are unfunded. The Company has 3 defined benefit plans as follows:

Plan A

The retirement gratuity to staff employed by Commercial Union Assurance (Thailand) Company Limited prior to 15 July 1999. The employee benefits will be paid upon retirement or resignation.

Plan B

The post-employment benefit plan based on the requirement of the Thai Labor Protection Act B.E. 2541.

Plan C

Long service awards are give to eligible employees who complete 10 years of work, and subsequently every fifth year.

Present value of unfunded obligations as at 31 December 2019 and 2018 were as follows:

				2019 <i>(in</i>	thousand Ba	2018 aht)
Defined benefit plans						
- Post-employment benefi	ts			263,6	537	228,554
- Other long-term employ					525	8,532
Total present value of un		ations		272,2		237,086
total prosent value of an						
		2019			2018	
Present value of the defined		Other			Other	
benefit obligations	Post-	long-term		Post-	long-term	
	employment	employee		employment	employee	
	benefits	benefits	Total	benefits	benefits	Total
			(in thousa	and Baht)		
At 1 January	228,554	8,532	237,086	213,679	7,800	221,479
Include in profit or loss:						
Current service cost	19,427	1,308	20,735	16,312	1,260	17,572
Interest on obligation	5,600	186	5,786	5,289	176	5,465
Past service cost	31,591	-	31,591	-	-	-
Paid during the year	(17,248)	(904)	(18,152)	(6,726)	(704)	(7,430)
Actuarial gain	-	(497)	(497)			
Total	267,924	8,625	276,549	228,554	8,532	237,086

Present value of the defined benefit obligations	Post- employment benefits	2019 Other long-term employee benefits	Total	Post- employment benefits	2018 Other long-term employee benefits	Total
Included in other comprehensive income:						
Actuarial gain						
- Demographic assumptions	3,637	-	3,637	-	-	-
 Financial assumptions 	(8,076)	-	(8,076)	-	-	-
 Experience adjustment 	152	_	152			_
Total	(4,287)	-	(4,287)	-	-	
At 31 December	263,637	8,625	272,262	228,554	8,532	237,086

On 5 April 2019, the Labor Protection Act was amended to include a requirement that an employee, who is terminated after having been employed by the same employer for an uninterrupted period of twenty years or more, receives severance payment of 400 days of wages at the most recent rate. The Company has therefore amended its retirement plan in accordance with the changes in the Labor Protection Act in 2019. As a result of this change, the provision for retirement benefits as at 31 December 2019 as well as past service cost recognized during the year then ended in the financial statements increased by an amount of Baht 32 million.

Principal actuarial assumptions

The following were the principal actuarial assumptions at the reporting date (expressed as weighted averages).

	2019	2018
	(%)
Discount rate	2.2 - 2.6	1.9 - 2.7
Future salary increase rate	4.0 - 6.0	5.0 - 7.0
Employee turnover rate	0.0 - 18.0	0.0 - 15.0

Assumptions regarding future mortality have been based on published statistics and mortality tables.

Sensitivity analysis

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions constant, would have affected the defined benefit obligation by the amounts shown below.

(a) Defined post - employment benefits obligation

Defined post comprograding benefits outgation			
		2019	2018
		Increase	Increase
	Change	(decrease) in	(decrease) in
	in variable	liabilities	liabilities
	(%)	(in thous	and Baht)
Discount rate	+1	(15,515)	(13,199)
Discount rate	-1	17,318	15,189
Future salary	+1	26,560	40,276
Future salary	-1	(24,292)	(18,445)
Employee turnover rate	+10	(2,627)	(2,265)
Employee turnover rate	-10	2,799	2,431

(b) Defined other long-term employee benefits obligation

	Change	2019 Increase (decrease) in	2018 Increase (decrease) in
	in variable	liabilities	liabilities
	(%)	(in thous	and Baht)
Discount rate	+1	(452)	(459)
Discount rate	-1	500	508
Employee turnover rate	+10	(255)	(276)
Employee turnover rate	-10	274	297

13 Other liabilities

	Note	2019 (in thouse	2018 and Baht)
Commission payables	21	125,400	130,967
Accrued expenses		212,142	229,583
Others		53,687	43,965
Total		391,229	404,515

14 Share premium

Section 51 of the Public Companies Act B.E. 2535 requires companies to set aside share subscription monies received in excess of the par value of the shares issued to a reserve account ("share premium"). Share premium is not available for dividend distribution.

15 Reserves

Reserves comprise:

Appropriations of profit and/or retained earnings

Legal reserve

Section 116 of the Public Companies Act B.E. 2535 requires that a public company shall allocate not less than 5% of its annual net profit, less any accumulated losses brought forward, to a reserve account ("legal reserve"), until this account reaches an amount not less than 10% of the registered authorised capital. The legal reserve is not available for dividend distribution.

Other components of equity

Fair value changes in available-for-sale investment

The fair value changes in available-for-sale investment account within equity comprises the cumulative net change in the fair value of available-for-sale financial assets until the investments are derecognised or impaired.

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Post-employment benefits

16 **Operating expenses**

Operating expenses			
		2019	2018
		(in thousan	ıd Baht)
Employee expense		332,096	295,386
Premises and equipment expense		76,933	68,339
Taxes and duties		(10,933)	3,443
Bad debt and doubtful account expense		(30)	488
Others		137,315	173,557
Total	_	535,381	541,213
Employee benefit expenses			
	Note	2019	2018
		(in thousar	ıd Baht)
Director's remuneration	21	3,223	3,248
Wages, salaries and bonuses	21	618,115	600,019
			<u> </u>

12, 21 <u>57,616</u> **678,954** Total The defined contribution plan comprises a provident fund established by the Company for its employees. Membership to the fund is on a voluntary basis. Contributions are made monthly by the employees at rates ranging from 5% to 15% of their basic salaries and by the Company at rates ranging from 5% to 15% of the employees' basic salaries. The provident fund is registered with the Ministry of Finance as a juristic entity and is managed by a licensed Fund Manager.

23,037

626,304

18 Income tax

17

Income tax recognised in profit or loss

	2019	2018
	(in thousand Baht)	
Current tax expense		
Current year	60,470	44,353
Over provided in prior year	(4,915)	-
Deferred tax expense		
Movements in temporary differences	(35,123)	(14,735)
Total	20,432	29,618
Income tax recognised in other comprehensive income		
Deferred tax expenses		
Net changes in fair value of available-for-sale securities	(10,050)	7,798
Actuarial gains on defined employee benefit plan	(857)	-
Total	(10,907)	7,798

Reconciliation of effective tax rate

	2019		2	2018	
		(in		(in	
	Rate	thousand	Rate	thousand	
	(%)	Baht)	(%)	Baht)	
Profit before income tax		146,032		143,785	
Income tax using the Thai corporation tax rate	20.0	29,206	20.0	28,757	
Over provided in prior year	(3.4)	(4,915)	-	-	
Income not subject to tax	(0.3)	(369)	(0.2)	(308)	
Addition deductible expense for tax purpose	(2.2)	(3,148)	(2.9)	(4,193)	
Expenses not deductible for tax purposes	(0.2)	(342)	3.7	5,362	
Total	13.9	20,432	20.6	29,618	
Deferred tax assets and liabilities					
At 31 December		2019		2018	
		(in thousand Baht)		aht)	
Deferred tax assets		278,22	27	244,113	
Deferred tax liabilities		(12,30	<u>58)</u>	(2,470)	
Net		265,85	59	241,643	

Movements in deferred tax balance are as follows:

	(Charged) / credited to				
	At		Other	At	
	1 January	Profit or	comprehensive	31 December	
	2019	loss	income	2019	
		(in the	ousand Baht)		
Deferred tax assets					
Allowance for doubtful accounts	900	(165)	-	735	
Allowance for impairment loss on					
investment	34	-	-	34	
Unearned premium reserve	70,391	9,773	-	80,164	
Incurred but not reported loss					
reserves (IBNR)	16,258	3,224	-	19,482	
Loss reserves	109,113	14,247	-	123,360	
Employee benefit obligations	47,417	7,892	(857)	54,452	
Total	244,113	34,971	(857)	278,227	
Deferred tax liabilities					
Depreciation expense for buildings	4,844	(210)	-	4,634	
Depreciation expense for financial lease	-	58	-	58	
Net changes in fair value of available-					
for-sale securities	(2,374)	-	10,050	7,676	
Total	2,470	(152)	10,050	12,368	
Not	241 643	35,123	(10.007)	765 850	
Net	241,643	35,125	(10,907)	265,859	

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For the year ended 31 December 2019

		(Charged		
	At 1 January 2018	Profit or loss (in the	Other comprehensive income ousand Baht)	At 31 December 2018
Deferred tax assets		, , , , , , , , , , , , , , , , , , ,		
Allowance for doubtful accounts	1,057	(157)	-	900
Allowance for impairment loss on				
investment	34	-	-	34
Unearned premium reserve	64,984	5,407	-	70,391
Incurred but not reported loss				
reserves (IBNR)	6,973	9,285	-	16,258
Loss reserves	112,293	(3,180)	-	109,113
Employee benefit obligations	44,296	3,121	-	47,417
Total	229,637	14,476		244,113
Deferred tax liabilities				
Depreciation expense for buildings	5,055	(211)	-	4,844
Depreciation expense for financial lease	48	(48)	-	-
Net changes in fair value of available-				
for-sale securities	5,424		(7,798)	(2,374)
Total	10,527	(259)	(7,798)	2,470
Net	219,110	14,735	7,798	241,643

Basic earnings per share 19

	2019	2018
	(in thousand	Baht/share)
Profit attributable to ordinary shareholder		
for the year ended 31 December		
Profit	125,600	114,167
Number of ordinary shares outstanding	1,426,662	1,426,662
Basic earnings per share (in Baht)	88.04	80.02

20 Dividends

The shareholders of the Company have approved dividends as follows:

	Approval date	Payment schedule	Dividends rate per share <i>(Baht)</i>	Amount (in million Baht)
2019 Annual dividend	23 April 2019	May 2019	45	64
2018 Annual dividend	24 April 2018	May 2018	40	57

21 Related parties

Other related parties that the Company has significant transactions with during the year were as follows:

Name of entities/Personnel	Country of Incorporation/ Nationality	Nature of relationships
Key management personnel	Thais/ Foreigners	Persons having authority and responsibility for planning, directing and controlling the activities of the entity, directly or indirectly, including director (whether executive or otherwise) of the Company.
MS&AD Insurance Group Holdings, Inc.	Japan	Ultimate parent company
MSIG Holdings (Asia) Pte. Ltd.	Singapore	Major shareholder, 49% shareholding
Yardhimar Co., Ltd.	Thailand	Major shareholder, 37% shareholding
Mitsui Sumitomo Insurance Co., Ltd. Thailand Branch	Thailand	The subsidiary company of the Ultimate parent company
MSIG Service and Adjusting (Thailand) Co., Ltd.	Thailand	The subsidiary company of the Ultimate parent company
MSIG Insurance (Singapore) Pte. Ltd.	Singapore	The subsidiary company of the Ultimate parent company
MSIG Insurance Malaysia Bhd.	Malaysia	The subsidiary company of the Ultimate parent company
MSIG Insurance (Hong Kong) Ltd.	Hong Kong	The subsidiary company of the Ultimate parent company
Mitsui Sumitomo Insurance Co., Ltd. (Japan)	Japan	The subsidiary company of the Ultimate parent company
MS Amlin Underwriting Limited	United	The subsidiary company of the
	Kingdom	Ultimate parent company
MS Amlin Asia Pacific Pte. Ltd.	Singapore	The subsidiary company of the Ultimate parent company
MS Frontier Reinsurance Limited, Kuala Lumpur Office	Malaysia	The subsidiary company of the Ultimate parent company
Amlin Bermuda Limited	Bermuda	The subsidiary company of the Ultimate parent company
MSIG Insurance (Vietnam) Co., Ltd.	Vietnam	The subsidiary company of the Ultimate parent company
MS First Capital Insurance Limited	Singapore	The subsidiary company of the Ultimate parent company

The pricing policies for transactions with related parties are explained further below:

Transactions	Pricing policies
Premium ceded	Normal commercial terms for reinsurance depending on type of insurance and reinsurance contract
Commission and brokerage income	As stated in the agreement upon normal commercial terms for business operations
Service income	As stated in the agreement upon normal commercial terms for business operations

Transactions	Pricing policies	
Insurance claims expenses recovered from (paid to) reinsurers	Actual indemnity but not exceed as stated in the agreement upon normal commercial terms for business operations	t
Marketing and management support services agreement fee	Actual cost	
Significant transactions for the years ende summarised as follows:	d 31 December with key management and related parties were	
For the years ended 31 December	2019 2018 (in thousand Baht)	
Revenues		
Other related parties		

Commission and brokerage income	21,249 7,976	22,341 5,250
Service income	7,970	5,230
<i>Expenses</i> Other related parties		
Premiums ceded	99,787	106,219
Insurance claims expenses recovered from (paid to) reinsurers	(1,744)	206,980
Marketing and management support services agreement fee	37,294	35,582
Key management and director compensation		
Directors' remuneration	3,223	3,248
Short-term benefits	67,416	56,598
Post-employment benefit	10,596	8,065
Total	81,235	67,911
Dividends		
Major shareholders		

niujoi bhui bhoiacib		
Dividend paid	55,481	49,317
-		

Significant balances as at 31 December 2019 and 2018 with related parties were as follows:

	2019 (in thousan	2018 d Baht)
Reinsurance assets		
Insurance claims expenses recovered from reinsurers		
Other related parties		
Mitsui Sumitomo Insurance Co., Ltd. (Japan)	152,369	181,213
MS Amlin Underwriting Limited	13,058	8,515
Amlin Bermuda Limited	2,984	4,213
MS First Capital Insurance Limited	95	-
Total	168,506	193,941
Other assets		
Other receivables		
Other related parties		
Mitsui Sumitomo Insurance Co., Ltd. Thailand Branch	1,168	-
MSIG Insurance (Vietnam) Co., Ltd.	1,290	5,250
Total	2,458	5,250

	2019 (in thousan	2018 ad Baht)
Reinsurance payable		
Due to reinsurers		
Other related parties		
Mitsui Sumitomo Insurance Co., Ltd. (Japan)	6,312	107,152
MS Amlin Underwriting Limited	5,700	2,602
Amlin Bermuda Limited	1,266	2,016
MS First Capital Insurance Limited	365	-
Total	13,643	111,770
Other liabilities		
Payables to related parties		
Other related parties		
MSIG Holdings (Asia) Pte. Ltd.	4,703	2,996

22 Insurance and financial risk management

22.1 Financial risk management policies

The Company is exposed to normal business risks from changes in market interest rates and currency exchange rates and from non-performance of contractual obligations by counterparties. The Company does not hold or issue derivative financial instruments for speculative or trading purposes.

Risk management is integral to the whole business of the Company. The Company has a system of controls in place to create an acceptable balance between the cost of risk occurring and the cost of managing the risks. The management continually monitors the Company's risk management process to ensure that an appropriate balance between risk and control is achieved.

22.2 Insurance risk

Insurance risk is the risk of financial loss exposed to the Company arising from incidents happened to risks accepted by the Company. Without proper risk management, this could cause negative impact to the company.

Exposure to insurance risk varies by class of business, retention, reinsurance arrangement, and accumulation control for natural catastrophes.

The Company has established level governance of insurance risk management through various policies deployed to management and staff via strategic execution and operational controls in each area.

22.2.1 Insurance Risk Management

Insurance Risk Management shall include how the Company determines its risk appetite, risk acceptance/selection, establishment of underwriting manual/guideline, segregation of duties, appropriate underwriting authority delegation, accumulation/concentration control as well as risk transfer with sufficient protection through appropriate treaties structure. This is to ensure that in most circumstances of uncertainties, the company will remain sustainable.

22.2.2 Underwriting strategy

The Company sets out its underwriting strategy and direction in its annual business plan with an aim to drive the company to achieve its ultimate business objectives as well as to create a well balanced portfolio to mitigate risk of volatility. This includes determination of targeted classes of business, develops products and segments. The Company's underwriting strategy is conveyed to relevant staff, in particular those in business development, underwriting and claims who prepare their own operational departmental plans geared towards common goals.

22.2.3 Reinsurance strategy

The Reinsurance Strategy of the Company was established and annually reviewed under the Reinsurance Strategic Management approved by the Board of Directors and has been filed with the Office of Insurance commission. It is in line with MSIG Asia's Reinsurance and Retention Policy, Regulations and Guidelines. It governs how the Company manages reinsurance, reinsurance broker selection, approved reinsurance securities, the level of reinsurance protection required as well as risk concentration controls and monitoring etc. The strategy is set out to support the corporate Underwriting Strategy as well as the Business Plan and proper measures are put in place to ensure appropriate and independent controls. Such controls include regular operational audits locally and technical auditing conducted by Review teams from the MS&AD Regional office.

22.2.4 Risk Accumulation Control

As part of our risk acceptance, the Company lays down regulations to control risk accumulation, in particular for those risks located in Industrial Estate, multi-tenancy risks and also accumulation exposure in relation to natural catastrophe perils. The controls include underwriting guidelines in relation to natural perils, training conducted for people with underwriting authorities, restricted authority granted for natural perils in particular for flood exposure, regular monitoring of exposure limits and risk block controls.

22.3 Concentration of insurance risks

The concentration of gross insurance risk and net of reinsurance in relation to the types of insurance risk accepted by the Company is summarized below, with the carrying amount of insurance contracts liabilities;

	2019		201	.8	
	Gross of		Gross of		
	reinsurance	Net	reinsurance	Net	
		(in thouse	and Baht)		
Loss reserves and outstanding claims					
Type of insurance					
Fire	11,203	8,963	24,658	25,263	
Marine	150,596	56,268	80,760	52,309	
Motor	655,000	647,346	581,200	572,283	
Miscellaneous	160,708	118,600	574,698	143,392	
Total	977,507	831,177	1,261,316	793,247	
Unearned premium reserves					
Type of insurance					
Fire	131,811	115,589	120,010	108,860	
Marine	89,582	67,685	92,457	63,067	
Motor	1,155,921	1,145,368	1,135,160	1,126,931	
Miscellaneous	586,771	441,659	509,433	393,805	
Total	1,964,085	1,770,301	1,857,060	1,692,663	

22.4 Capital management

The primary objectives of the Company's capital management are to ensure that it has an appropriate financial structure, presences the ability to continue its business as a going concern and to maintain capital reserve in accordance with notifications of the Office of Insurance Commission. To maintain a strong capital fund base so as to maintain shareholders, policy holders, reinsurers and other stakeholders and to sustain future development of the business. The Board monitors the return on capital, which the Company defines as results from operating activities divided by total equity, and also monitors the level of dividends to ordinary shareholders.

In accordance with the requirements of the Office of Insurance Commission, all insurers are required to maintain a minimum at least 120% (2018: 140%) of capital adequacy requirement (CAR). It is the Company's policy to hold capital levels in excess of CAR.

22.5 Interest rate risk

Interest rate risk is the risk that future movement in market interest rates which will affect the interest income from investments. The investments include both short-term and long-term investments that have fixed and floating interest rates. The Company manages the risk by considering the risk of investments together with the return on such investments.

As at 31 December 2019 and 2018 significant financial assets classified by type of interest rate are as follows:

		2019	9			201	8	
	Floating interest rate	Fixed interest rate	Non- interest bearing	Total (in thousa	Floating interest rate nd Baht)	Fixed interest rate	Non- interest bearing	Total
Financial assets								
Cash and cash equivalents	121,362	111,980	472	233,814	106,037	204,820	472	311,329
Investments in securities Government and state enterprise debt								
securities	81,362	1,695,668	-	1,777,030	130,891	1,808,970	-	1,939,861
Private debt securities	-	622,040	-	622,040	-	475,553	-	475,553
Equity securities	-	-	140,649	140,649	-	-	151,473	151,473
Unit trusts	-	-	30,319	30,319	-	-	1,535	1,535
Deposits at banks with original maturities over 3 months	-	220,702	-	220,702	-	142,793	-	142,793
Total financial assets	202,724	2,650,390	171,440	3,024,554	236,928	2,632,136	153,480	3,022,544

As at 31 December 2019 and 2018, the financial assets carrying interest at fixed rates are classified below, according to the period from the reporting date to the contractual repricing dates or to the maturity date (whichever dates are earlier):

			Maturity period		
	Within 1 year	Over 1 - 5 years	Over 5 years and Baht)	Total	Average interest rate (% per annum)
At 31 December 2019		(
Financial assets					
Cash and cash equivalents Investments in securities	111,980	-	-	111,980	1.52
Government and state	207 120	020 950	259 200	1 605 669	1,99
enterprise debt securities	397,428	939,850	358,390	1,695,668 622,040	2.96
Private debt securities	-	278,145	343,895	022,040	2.90
Deposit at banks with original maturities over than 3 months	220,702	-	<u>_</u>	220,702	1.66
Total financial assets	730,110	1,217,995	702,285	2,650,390	
			Maturity period		
					Average
	Within 1	Over			interest
	year	1 - 5 years	Over 5 years	Total	rate
	2	•	sand Baht)		(% per annum)
At 31 December 2018					
Financial assets					
Cash and cash equivalents	204,820	-	-	204,820	1.16
Investments in securities					
Government and state					
enterprise debt securities	900,493	908,477	-	1,808,970	1.48
Private debt securities	69,981	386,913	18,659	475,553	2.66
Deposit at banks with original					
maturities over than 3 months	142,793			142,793	1.57
Total financial assets	1,318,087	1,295,390	18,659	2,632,136	

22.6 Foreign currency risk

As at 31 December 2019 and 2018, the Company was exposed to foreign currency risk in respect of financial liabilities denominated in the following currency:

	Note	2019	2018
		Singapore	Singapore
		Dollars	Dollars
		(in thouse	and Baht)
Liabilities denominated in the foreign currency			
as at 31 December			
Payables to related parties	21	4,703	2,996
Total		4,703	2,996

22.7 Credit risk

Credit risk is the potential financial loss resulting from the failure of a customer or a counterparty to settle its financial and contractual obligations to the Company as and when they fall due.

Management has a credit policy in place and the exposure to credit risk is monitored on an ongoing basis. Credit evaluations are performed on all customers requiring credit over a certain amount. At the reporting date there were no significant concentrations of credit risk. The maximum exposure to credit risk is represented by the carrying amount of each financial asset in the statement of financial position. However, due to the large number of parties comprising the Company's customer base, Management does not anticipate material losses from its debt collection.

Concentrations of the credit risk with respect to loans, and premium due and uncollected are less significant since the borrowers and the insured are dispersed across different industries and geographic regions in Thailand.

22.8 Liquidity risk

The Company monitors its liquidity risk and maintains a level of cash and cash equivalents and investment assets deemed adequate for operations and to mitigate the effects of fluctuations in cash flows.

The analysis of the expected maturity profile of loss reserves and outstanding claims, net of reinsurance are as follows;

	1 year	Over 1-5 years (in thousand Baht)	Total
31 December 2019			
Insurance contract liabilities Loss reserves and outstanding claims, net	755,649	75,528	831,177
	1 year	Over 1-5 years (in thousand Baht)	Total
31 December 2018			
Insurance contract liabilities Loss reserves and outstanding claims, net	739,554	53,693	793,247

22.9 Carrying amount and fair values

The Company shows the carrying amounts and fair values of financial assets and financial liabilities measured at fair value, including their levels in the fair value hierarchy. It does not include fair value information for financial assets and financial liabilities not measured at fair value if the carrying amount is a reasonable approximation of fair value.

Fair value hierarchy

Analyses recurring fair value measurements for financial assets and liabilities. These fair value measurements are categorised into different levels in the fair value hierarchy based on the inputs to valuation techniques used. The different levels are defined as follows.

- Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3: inputs for the assets or liabilities that are not based on observable movement date (unobservable inputs).

The Company recognises transfers between levels of the fair value hierarchy as of the end of reporting period during which the transfer has occurred.

Transfer between Level 1 and 2

As at 31 December 2019, the Company did not have available for-sale equity securities (2018: Baht 2.0 million) that were transferred from Level 1 to Level 2. Available-for-sale equity securities with a carrying amount of Baht 1.9 million (2018: nil) that were transferred from Level 2 to Level 1 by reference the fair value from intermediate.

The following methods are assumptions were used by the Company in estimating fair value of financial assets and liabilities as disclosed herein.

The carrying amounts of the following financial assets and financial liabilities are considered to be approximate to their fair values: cash and cash equivalents, accrued investment income, premiums due and uncollected, reinsurance assets and receivables, other assets, insurance contract liabilities, reinsurance payable, claim payable and other liabilities.

The fair values of investments in market equity which are in SET 100 use last bid price at the reporting date.

Debt securities are held for held-to-maturity and available for sale, are determined by reference price provided by Thai Bond Market Association. Unit trusts using net asset value (NAV) provided by asset management companies at the reporting date. Fair value for market equity which are not in SET 100 use last bid price from SET at the reporting date.

The fair values of deposits at financial institutions with remaining terms to maturity of less than or equal to 1 year are based on the book values. The fair values of the deposits with remaining terms to maturity of greater than 1 year are determined using the discounted cash flow method based on the current interest rates and remaining terms to maturity.

22.9.1 Financial assets carried at fair values

The Company has established a control framework with respect to the measurement of fair values. This is to ensure that prudent revaluation principles and proper internal control procedures are in place.

The following table analyses significant financial assets carried at fair value at the reporting date, by the level in the fair value hierarchy into which the fair value measurement is categorised.

	Fair value			
	Level 1	Level 2	Level 3	Total
		(in thouse	and Baht)	
31 December 2019				
Financial assets				
Available-for-sale securities				
Government and state enterprise debt securities	-	1,777,030	-	1,777,030
Private debt securities	-	622,040	-	622,040
Equity securities	130,942	7,640	-	138,582
Unit trust	-	30,319		30,319
Total	130,942	2,437,029	-	2,567,971
		Fair	value	
	Level 1	Level 2	Level 3	Total
		(in thousa	and Baht)	
31 December 2018				
Financial assets				
Available-for-sale securities				
Government and state enterprise debt securities	-	1,939,861	-	1,939,861
Private debt securities	-	475,553	-	475,553
Equity securities	146,445	2,961	-	149,406
Unit trust		1,535		1,535
Total	146,445	2,419,910	-	2,566,355

22.9.2 Financial assets not carried at fair value

The following table analyses financial assets not carried at fair value at the reporting date, by the level in the fair value hierarchy into which the fair value measurement is categorised.

	Carrying	Fair value			
	amount	Level 1	Level 2 (in thous	Level 3 and Baht)	Total
31 December 2019 <i>Financial assets</i> Investment assets Held-to-maturity securities	220,702	-	220,702	-	220,702
31 December 2018 <i>Financial assets</i> Investment assets Held-to-maturity securities	142,793	-	142,793	-	142,793

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23 Securities and assets pledged with the Registrar

23.1 As at 31 December 2019 and 2018, the Company's investments in deposit at bank and government bonds were pledged with the Registrar in accordance with the Non-Life Insurance Act No. 2 B.E. 2551 as follows:

	2019		2018	
	Book value	Face value (in thous	Book value and Baht)	Face value
Government and Bank of Thailand bonds	15,024	15,000	14,958	15,000

23.2 As at 31 December 2019 and 2018, the Company's investments in debt securities and deposit at banks were reserved with the Registrar in accordance with the Notification of the Office of Insurance Commission regarding "Rates, Rules and Procedures for unearned premium reserve of Non - life Insurance Company B.E.2557" as follows:

		2019		2018	
		Book value	Face value	Book value	Face value
			(in thous	and Baht)	
	Government and Bank of				
	Thailand bonds	228,663	225,000	255,668	256,000
	Deposit at bank - time deposit	220,000	220,000	140,946	140,946
	Total	448,663	445,000	396,614	396,946
24 F	Restricted and collateral assets			2019 (in thousand	2018 d Baht)
	Deposit at bank - call deposit To secure group personal accident ins	urance		850	850
	Deposit at bank - time deposit To secure bank guarantee - facilities i	ssued by banks		700	700

25 Contribution to Non-Life Insurance Fund

24

As at 31 December 2019 and 2018, the accumulated Contribution to Non-Life Insurance Fund were as follows:

	2019	2018
	(in thous	and Baht)
At 1 January	77,834	67,902
Increase during the year	10,132	9,932
At 31 December	87,966	77,834

26 Commitments with non - related parties

(a) Commitments under office rental and service agreements

	2019	2018
	(in thousand Baht)	
Operating lease commitments		
Within one year	14,896	16,012
After one year but within five years	7,291	2,394
Total	22,187	18,406
Commitments under car rental agreements		
	2019	2018
	(in thousan	d Baht)
Operating lease commitments		
Within one year	2,459	2,451
After one year but within five years	3,457	2,868
Total	5,916	5,319

27 Contingent liabilities

(b)

As at 31 December 2019, lawsuits have been brought against the Company, in relation to insurance claims totaling approximately Baht 48 million (2018: Baht 221 million). The Company's management believes that the recorded amount of provision in the financial statements for potential losses in respect of those claims is adequate.

28 Events after the reporting period

At the meeting of the Board of Directors of the Company held on 19 March 2020, the Board of Directors agreed to propose the meeting of shareholders will be held on 24 April 2020 to approve the appropriation of dividends of Baht 45 per share, amounting to Baht 64 million.

29 Thai Financial Reporting Standards (TFRS) not yet adopted

New TFRSs and Accounting guideline which are expected to have a material impact on the Company's financial statements when initially adopted, and which will become effective in annual reporting periods beginning on or after 1 January 2020:

TFRS	Торіс
Accounting Guideline	Financial Instruments and Disclosure for insurance entities
TFRS 16	Leases

(a) Accounting Guideline : Financial Instruments and disclosure for insurance entities

TFRS 4 Insurance Contracts (revised 2019), has allowed insurance entities that meet the conditions as laid down by TFRS 4, to use the deferral approach to TFRS 9 and TFRS 7 for insurance entities and continue to apply Accounting Guideline : Financial Instruments and Disclosure for insurance entities until TFRS 17 Insurance contract becomes effective.

Accounting Guideline: Financial Instruments and Disclosure for insurance entities is prepared using the principle of TFRS 9 Financial Instruments, TFRS 7 Financial Instruments: Disclosures and TAS 32 Financial Instruments: Presentation. The significant differences between Accounting Guideline : Financial Instruments and Disclosure for insurance entities and TFRS 9 are described below.

- Classification and measurement of financial assets: These are to be classified as trading securities, available-for-sale securities, held to maturity debt securities, and loans and receivables, with no requirement to take into account the assessment of the Company's business model and the characteristics of the contractual cash flows.
- Loss on impairment, gain or loss on derecognition, and gain and loss on fair value hedges for available-for-sale equity securities and unit trust items are to be recognised in profit or loss.
- The embedded derivatives in financial assets that are hybrid contracts are to be separated from host contract if they meet all criteria for separation.
- The disclosure have some differences from TFRS 7.

Unit trust which is reclassified as financial liabilities under TAS 32 Financial Instruments: Presentation, the gain or loss on foreign exchange rate are to recognised in profit or loss.

In addition the above differences, the adoption Accounting Guideline : Financial Instruments and disclosure for insurance entities will impact to the Company regarding the impairments and hedge accounting as follow:

Impairment - Financial assets

Accounting Guideline introduces forward-looking 'expected credit loss' (ECL) model whereas currently the Company estimates allowance for impairment account by analyzing payment histories and future expectation of payment. Accounting Guideline for Financial Instruments: Disclosure for insurance company requires considerable judgement about how changes in economic factors affect ECLs, which will be determined on a probability-weighted basis.

Transition

The Company has met the condition as mentioned in TFRS 4 Insurance Contracts (revised 2019) and initially selected to apply Accounting Guideline for Financial Instruments and Disclosure for insurance entities by adjusting the impact to retained earnings or other component of equity on 1 January 2020. Therefore, the Company will not apply the requirements of this Accounting Guideline to comparative information.

The Company has with preliminary impact assessment of initially applying this Accounting Guideline on the financial statements which was effects from the impairment by 'expected credit loss' (ECL) model method of investments in debt securities classified as available-for-sale investments and held-to-maturity investments and the impact was not material to the Company's financial statements except for the impact from general investments which were classified and measured as fair value through other comprehensive income (FVOCI) which the Company presently considering the impact of adopting on the Company's financial statements.

(b) TFRS 16 Leases

TFRS 16 introduces a single lessee accounting model for lessees. A lessee recognizes a right-ofuse asset and a lease liability. There are recognition exemptions for short-term lease and lease of low-value items. Lessor accounting remains similar to the current standards, i.e. lessors continue to classify lease as finance or operating leases. When this TFRS is effective, some accounting standards and interpretations which are currently effective will be cancelled.

Currently, the Company recognizes payments made under operating leases in profit or loss on a straight-line basis over the term of the lease, and recognised assets and liabilities only to the extent that there was a timing difference between actual lease payments and the expense recognized. Under TFRS 16, the Company will recognize right-of-use assets and lease liabilities for its operating lease as disclosed in Note 26. As a result, the nature of expenses related to those leases will be changed because the Company will recognise depreciation of right-of-use asset and interest expense on lease liabilities.

Transition

The Company plans to apply TFRS 16 initially on 1 January 2020, using the modified retrospective approach. Therefore, the cumulative effect of adoption TFRS 16 will be recognized as an adjustment to the retained earnings as 1 January 2020, with no restatement of comparative information.

The preliminary impact assessment of initially applying TFRS 16 on Statement of financial position as at 1 January 2020, the Company's right-of-use assets increase approximately Baht 11.5 million and the Company's lease liabilities increase approximately Baht 10.3 million.

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