MOTOR INSURERS' BUREAU OF HONG KONG (Limited by guarantee)

REPORT AND ACCOUNTS

FOR THE YEAR ENDED

31 DECEMBER 2019

REPORT OF THE COUNCIL MEMBERS

The Council Members have pleasure in submitting their annual report together with the audited financial statements for the year ended 31 December 2019.

Principal activities and business review

A fair review of the Bureau's business

The Bureau has a limited scope as a specific public service dictated by its Articles of Association in administering two funds, namely the First Fund Scheme ("FFS") and the Insolvency Fund Scheme ("IFS") for the satisfaction of claims liabilities to certain motor vehicle accident victims under the circumstances as set out in Legal status, Note 1 on pages 11 to 12 to the Financial Statements which forms part of this Business Review and as also detailed in the Bureau's website at www.mibhk.com.hk.

There were no significant developments in the business of the Bureau during the year and it remains in good financial health as summarized by the following key financial information:

FFS

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Contributions from members Net assets Gross claims paid Amount of insurance protection recoveries	2019 HK\$45.1 million HK\$400 million HK\$4.7 million Nil	2018 HK\$42.2 million HK\$344.7 million HK\$13.1 million Nil
Amount of claims recoveries Number of outstanding claims * Provision for outstanding claims * Number of new claims received *	HK\$0.14 million 1864 HK\$387.5 million 1,294	HK\$0.03 million 1,588 HK\$351.8 million 971

[* registered and potential claims]

JFS

	2019	2018
Contributions from members	HK\$90.3 million	HK\$84.5 million
Net assets	HK\$2,820 million	HK\$2,475 million
Gross claims (refunded)/paid	(HK\$0.38 million)	(HK\$0.05 million)
Number of outstanding claims	79	83
Amount of claims recoveries	Nil	Nil
Provision for outstanding claims	HK\$37.2 million	HK\$37.5 million
Number of new claims received	Nil	Nil

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The Bureau maintains a high level of Corporate Governance through its Audit Committee, Senior Advisor and Secretary and has complied with the relevant laws and regulations for its business throughout the year.

The Bureau maintains a steady workforce headed by the General Manager and Senior Advisor and there were no changes in these key personnel during the year.

REPORT OF THE COUNCIL MEMBERS (CONTINUED)

Principal activities and business review (continued)

A fair review of the Bureau's business (continued)

The Bureau has in place a formal channel for employees or the public to communicate their complaints and concerns with nothing to report.

The Bureau reviews its key external service providers including Secretary, Legal advisers, Investment managers, consultant & custodian, Actuaries and Insurance broker on a regular basis and its relationships with them remained strong throughout the year.

The Bureau continues to work closely with and support sister organisation Employees Compensation Insurer Insolvency Bureau via an at cost service agreement effective from 1 January 2018 as both Bureaus consider there is common ground and mutual benefit to be gained from closer liaison and being able to speak with one voice on matters of mutual future impact.

A description of the principal risks and uncertainties facing the Bureau

The 2018 Actuarial Review highlighted a number of Liquidity and Insurance risks which were noted by Council and considered in the following detailed risk review. A professional external risk review was conducted during 2019 resulting in the establishment of a formal Risk Register to be reviewed annually and establishing that the identified risks of the Bureau fall within the categories of Operational, Market, Credit, Liquidity and Insurance and such are currently all considered to pose no more than an insignificant risk level to the Bureau.

A detailed discussion on the main risks of the Bureau are set out in Management of insurance and financial risk, Note 3 on pages 17 to 28 to the Financial Statements which forms part of this Business Review.

Particulars of important events affecting the Bureau that have occurred since the end of the financial year

The Council is not aware of any important events affecting the business of the Bureau that have occurred since the end of the financial year.

An indication of likely future developments in the Bureau's business

The Council continues to monitor with interest developments in respect of the Insurance Authority ("the IA") which is not expected to have a material impact on the Bureau and liaison continues with the IA.

The Council also continues to consider the Policyholders' Protection Scheme where it is expected that potentially the Bureau will further extend the IFS subject to Members' agreement.

Financial statements

The results of the Bureau for the year ended 31 December 2019 and the state of affairs of the Bureau as at that date are set out in the financial statements on pages 7 to 43.

Property, plant and equipment

Details of movements in property, plant and equipment are set out in Note 9 to the financial statements.

General reserve and retained surplus

Movements in retained surplus during the year are set out in the statement of changes in equity.

REPORT OF THE COUNCIL MEMBERS (CONTINUED)

General reserve and retained surplus

Movements in retained surplus during the year are set out in the statement of changes in equity.

Council Members

The Council Members during the financial year and up to the date of this report are:

Mr Andrew Wong Kwai Chuen Mr Jimmy Poon Wing Fai Mr Chan Pui Leung Mr Lee Pak Kee Mr Mark John Walker

(resigned on 9 March 2020) (resigned on 25 January 2019)

Mr Hui Kam Kwai Ms Wong Chi Shun Mr Thomas Patrick Haddrill

Mr Philip Graham Kent Mr Kelvin Cheung Kin Keung

(appointed on 2 January 2019) (appointed on 23 March 2020)

Mr Kelvin Cheung Kin Keung having been appointed to fill a casual vacancy during the year and up to the date of this report, retire at the forthcoming annual general meeting in accordance with article 35 of the Bureau's Articles of Association and, being eligible, offers himself for re-election.

Messrs Andrew Wong Kwai Chuen, Jimmy Poon Wing Fai and Chan Pui Leung are to retire at the forthcoming annual general meeting in accordance with article 37 (a) of the Bureau's Articles of Association and, being eligible, offer themselves for re-election.

All other remaining Council Members continue in office.

Council member's interests in contracts

No contract of significance to which the Bureau was a party and in which a Council Member of the Bureau had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year.

At no time during the year was the Bureau a party to any arrangements to enable the Council Members of the Bureau to acquire benefits by means of the acquisition of shares in or debentures of any body corporate.

Management contracts

No contracts concerning the management and administration of the whole or any substantial part of the business of the Bureau were entered into or existed during the year.

Auditors

The accounts have been audited by PricewaterhouseCoopers who retire, and being eligible, offer themselves for re-appointment.

By order of the Council

Chan Pui Leung Chairman

Hong Kong, 8 April 2020





Independent Auditor's Report

To the Members of Motor Insurers' Bureau of Hong Kong (incorporated in Hong Kong with limited liability by guarantee)

Opinion

What we have audited

The financial statements of Motor Insurers' Bureau of Hong Kong (the "Bureau") set out on pages 7 to 43, which comprise:

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

Our opinion

In our opinion, the financial statements give a true and fair view of the financial position of the Bureau as at 31 December 2019, and of its financial performance and its cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards ("HKFRSs") issued by the Hong Kong Institute of Certified Public Accountants ("HKICPA") and have been properly prepared in compliance with the Hong Kong Companies Ordinance.

Basis for Opinion

We conducted our audit in accordance with Hong Kong Standards on Auditing ("HKSAs") issued by the HKICPA. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Independence

We are independent of the Bureau in accordance with the HKICPA's Code of Ethics for Professional Accountants ("the Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code.



Independent Auditor's Report

To the Members of Motor Insurers' Bureau of Hong Kong (Continued) (incorporated in Hong Kong with limited liability by guarantee)

Other Information

The Council Members are responsible for the other information. The other information comprises the information included in the report of the Council Members, but does not include the financial statements and our auditor's report thereon.

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

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of Council Members and Those Charged with Governance for the Financial Statements

The Council Members are responsible for the preparation of the financial statements that give a true and fair view in accordance with HKFRSs issued by the HKICPA and the Hong Kong Companies Ordinance, and for such internal control as the Council Members determine 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, the Council Members are responsible for assessing the Bureau's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Council Members either intend to liquidate the Bureau or to cease operations, or have no realistic alternative but to do so.

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

Auditor's Responsibilities for the Audit of the Financial Statements

Our 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 our opinion. We report our opinion solely to you, as a body, in accordance with Section 405 of the Hong Kong Companies Ordinance and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with HKSAs 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.



Independent Auditor's Report

To the Members of Motor Insurers' Bureau of Hong Kong (Continued) (incorporated in Hong Kong with limited liability by guarantee)

Auditor's Responsibilities for the Audit of the Financial Statements (Continued)

As part of an audit in accordance with HKSAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We 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 our opinion. The risk of not detecting a material
 misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve
 collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Bureau's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Council Members.
- Conclude on the appropriateness of the Council Members' 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 Bureau's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Bureau 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.

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

PricewaterhouseCoopers Certified Public Accountants

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Hong Kong, 8 April 2020

STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2019

		First Fund	Scheme	Insolvency Fu	ınd Scheme
	Note	2019	2018	2019	2018
		HK\$	HK\$	HK\$	HK\$
Revenue					
Members' contributions		45,140,723	42,232,530	90,281,449	84,451,648
Non-members' contributions		134,918	131,154		
		45,275,641	42,363,684	90,281,449	84,451,648
Other income/(loss)					
Net realised and unrealized gain / (loss) on		•			
financial instruments at fair value through					
profit or loss		68,417,815	(24,447,723)	248,807,702	(89,189,326)
Other investment income		5,129,693	8,920,333	18,633,561	33,029,614
Interest income on deposits		10,585	2,748	17,644	3,327
Rental income	9	-	-	1,366,938	1,345,232
Other sundry income	7	780,000	760,000	-	-
		74,338,093	(14,764,642)	268,825,845	(54,811,153)
Less: Incurred claims					
Gross claims paid / (refunded)		4,670,460	13,110,652	(380,420)	(52,680)
Claims recoveries		(140,800)	(29,500)	-	-
Net claims paid / (refunded)		4,529,660	13,081,152	(380,420)	(52,680)
Movement in provision for outstanding		. ,		(****,*****,	(,,
claims		35,691,000	21,062,000	(307,000)	(12,261,000)
	15	40,220,660	34,143,152	(687,420)	(12,313,680)
				(007,420)	(12,515,000)
Less: Expenses					
Excess of loss reinsurance		13,251,990	12,537,993	-	-
Other expenses:					
Accountancy and secretarial fees		1,434,000	1,173,650	2,400,800	2,018,750
Audit fees		210,000	200,000	210,000	200,000
Consultancy, legal and professional fees		796,603	342,650	799,824	346,650
Depreciation	9	55,198	94,599	55,976	94,599
Investment expenses		3,058,783	2,550,635	8,733,363	9,775,873
Staff costs	8	4,299,228	4,738,690	2,021,634	1,340,038
Others		974,623	818,354	852,443	686,107
		10,828,435	9,918,578	15,074,040	14,462,017
Total expenses		24,080,425	22,456,571	15,074,040	14,462,017
. Can experience			22,430,371		14,402,017
Surplus / (Loss) for the year		55,312,649	(29,000,681)	344,720,674	27,492,158
Other comprehensive surplus		-	-	-	-
Total comprehensive surplus / (loss) for					
the year		55,312,649	(29,000,681)	344,720,674	27,492,158

The notes on pages 11 to 43 are an integral part of these financial statements.

STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2019

		First Fund Scheme		Insolvency Fund Scheme	
	Note	2019	2018	2019	2018
A 005T0		HK\$	HK\$	HK\$	HK\$
ASSETS					
Non-current assets					
Property, plant and equipment	9	218,781	273,979	218,781	274,757
Current assets					
Financial assets at fair value through profit					
or loss	11	774,300,807	739,575,300	2,829,339,132	2,706,325,729
Contributions and other receivables	14	12,486,517	64,881,631	26,669,900	100,301,733
Bank balances and cash	10	6,146,742	5,582,506	3,407,926	3,933,726
		792,934,066	810,039,437	2,859,416,958	2,810,561,188
Total assets		793,152,847	810,313,416	2,859,635,739	2,810,835,945
EQUITY					
Retained surplus		400,008,338	344,695,689	2,819,834,824	2,475,114,150
LIABILITIES					
Current liabilities					
Financial liabilities at fair value through					
profit and loss	12	-	5,859,962	_	21,116,380
Provision for outstanding claims	15	387,459,000	351,768,000	37,157,000	37,464,000
Accounts payable	16	-	102,924,236	30,880	274,951,519
Other creditors and accruals		5,685,509	5,065,529	2,613,035	2,189,896
Total liabilities		393,144,509	465,617,727	39,800,915	335,721,795
Total equity and liabilities		793,152,847	810,313,416	2,859,635,739	2,810,835,945

Approved and authorised for issue by the Council Members, on 8 April 2020.

Council Member

Council Member

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2019

Total retained surplus:	First Fund Scheme HK\$	Insolvency Fund Scheme HK\$
Balance at 1 January 2018	373,696,370	2,447,621,992
Total comprehensive (loss) / surplus for the year	(29,000,681)	27,492,158
Balance at 31 December 2018 and 1 January 2019	344,695,689	2,475,114,150
Total comprehensive surplus for the year	55,312,649	344,720,674
Balance at 31 December 2019	400,008,338	2,819,834,824

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2019

	Note	First Fund 2019 HK\$	Scheme 2018 HK\$	Insolvency Fu 2019 HK\$	ind Scheme 2018 HK\$
Operating activities					
Total comprehensive surplus / (loss) for the year Adjustments for:		55,312,649	(29,000,681)	344,720,674	27,492,158
 Investment expenses Interest income on deposits Depreciation Other investment income Net realised and unrealised (gains) / loss 		3,058,783 (10,585) 55,198 (5,129,693)	2,550,635 (2,748) 94,599 (8,920,333)	8,733,363 (17,644) 55,976 (18,633,561)	9,775,873 (3,327) 94,599 (33,029,614)
on financial assets and financial liabilities at fair value through profit or loss		(68,417,815)	24,447,723	(248,807,702)	89,189,326
Operating (loss) / surplus before changes in working capital		(15,131,463)	(10,830,805)	86,051,106	93,519,015
Increase in contributions and other receivables Increase / (Decrease) in provision for		(746,389)	(1,678,950)	(298,602)	(2,619,682)
outstanding claims Increase in other creditors and accruals		35,691,000 619,980	21,062,000 243,844	(307,000) 423,139	(12,261,000) 80,892
Net cash inflow from operating activities		20,433,128	8,796,089	85,868,643	78,719,225
Investing activities		1			
Payment for purchase of fixed assets Purchases of financial instruments (net) Investment expenses Interest income on deposits Other investment income	9	(26,784,218) (3,058,783) 10,585 5,129,693	(142,918) (11,951,150) (2,550,635) 2,748 8,920,333	(107,591,651) (8,733,363) 17,644 18,633,561	(142,918) (95,522,278) (9,775,873) 3,327 33,029,614
Net cash outflow from investing activities		(24,702,723)	(5,721,622)	(97,673,809)	(72,408,128)
Net (decrease) / increase in cash and cash equivalents Cash and cash equivalents at 1 January		(4,269,595) 10,528,488	3,074,467 7,454,021	(11,805,166) 15,600,643	6,311,097 9,289,546
Cash and cash equivalents at 31 December	10	6,258,893	10,528,488	3,795,477	15,600,643

The notes on pages 11 to 43 are an integral part of these financial statements.

NOTES TO THE FINANCIAL STATEMENTS

1 Legal status

Motor Insurers' Bureau of Hong Kong (the "Bureau") is a company limited by guarantee and was incorporated under the Hong Kong Companies Ordinance on 10th December 1980. The address of its registered office is Level 54, Hopewell Centre, 183 Queen's Road East, Hong Kong.

Under the provision of the Bureau's Articles of Association, every member shall, in the event of the Bureau being wound up, contribute such amount as may be required to meet the liabilities of the Bureau but not exceeding HK\$100 per member. The assets of the Bureau shall be applied solely towards the promotion of the objects of the Bureau as set out in the Bureau's Articles of Association and no part thereof shall be distributed to the members of the Bureau. All insurers authorised by law to carry on motor vehicle insurance business in Hong Kong must become members of the Bureau.

The First Fund Scheme was set up in accordance with an agreement entered into on 1 February 1981 between the Government of Hong Kong and the Bureau ("the First Fund Agreement") and also a Domestic Agreement entered into on 1st February 1981 between the Bureau and insurers authorised to carry on motor vehicle insurance business in Hong Kong. In accordance with the First Fund Agreement, the Bureau is liable for the settlement of all claims for damages for bodily injury or death arising out of any motor vehicle accidents, if judgement is obtained and either at the time of the accident giving rise to liability there is not in force a policy or such policy is ineffective for any reason other than the inability of the insurer to pay its debts by reason of its insolvency and any such judgement is not satisfied in full within 28 days.

The Insolvency Fund Scheme was set up in accordance with an agreement entered into on 1 November 1985 between the Government of Hong Kong and the Bureau ("the Insolvency Fund Agreement") and also a Domestic Agreement on the same date between the Bureau and insurers authorised to carry on motor vehicle insurance business in Hong Kong. In accordance with the Insolvency Fund Agreement, the Bureau is liable for the settlement of judgements that remain unsettled as a result of the insolvency of a motor insurer. The assets of the Insolvency Fund are to be kept separate from the Bureau's other assets and from any other funds subsequently set up.

The Government of Hong Kong and the Bureau came to an agreement to revise the Insolvency Fund Agreement and Domestic Agreement (effective 13 August 2009), to the effect that where any claim, in respect of a liability for damage to property of any third party caused by or arising out of the use of a motor vehicle in Hong Kong as insured by the Insurers, or in respect of a liability to indemnify, make contribution to, or pay damages to a person in respect of a relevant liability where another party has satisfied or is obligated to satisfy that liability pursuant to a policy of insurance, is not paid in full by the relevant Insurer solely by reason of the insolvency of the relevant Insurer, the Bureau may, at its absolute discretion and subject to the provisions of the Insolvency Fund Agreement, pay the claim to any persons entitled to such payment.

At the request of the Government of Hong Kong, the Bureau has made available, with effect from 1 January 2002, a limited facility out of the First Fund to satisfy the claims of third parties who have suffered death or bodily injury caused by a terrorism act through the use of a motor vehicle in Hong Kong. The Bureau's liability for such terrorist acts is limited to a maximum aggregate amount of HK\$200 million (or such other amount as may be agreed in writing from time to time between the Government of Hong Kong and the Bureau) or such lesser amount as shall stand to the credit of the First Fund in the books of account of the Bureau as at midnight on the 28th day after a judgement (whether in respect of a terrorist act or any other claims) is obtained.

NOTES TO THE FINANCIAL STATEMENTS

1 Legal status (continued)

This is after making all appropriate provisions and reductions for actual liabilities of the Bureau under the First Fund Agreement which have been notified to the Bureau prior to the date of judgement of the relevant claim until such time as further funds shall at any time thereafter have been credited to the First Fund, in which event, and as from that time, the Bureau shall become liable for the unsatisfied portion of the relevant judgment.

The limited facility provides cover on a first come first served (by notification of court judgements) basis. The Bureau waives any rights to which it would be entitled under the First Fund Scheme's Domestic Agreement dated 1 February 1981 to recover from any insurer concerned any sums paid where the judgement is given in respect of bodily injury liability which arises out of a terrorist act.

2 Principal accounting policies

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented.

(a) Basis of preparation

The financial statements have been prepared in accordance with Hong Kong Financial Reporting Standard ("HKFRS") and requirements of the Hong Kong Companies Ordinance Cap. 622. They have been prepared under the historical cost convention as modified by the revaluation of financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss.

The preparation of financial statements in conformity with HKFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Bureau's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the financial statements are disclosed in Note 4.

Changes in accounting policies

(i) New standards, amendments to standards and interpretations adopted by the Bureau

The Bureau has adopted the requirements of HKFRS 16 'Leases' from 1 January 2019.

HKFRS 16 "Leases" will result in almost all leases being recognised on the balance sheet, as the distinction between operating and finance leases is removed. Under the new standard, an asset (the right to use the lease item) and a financial liability to pay rentals are recognised. The only exceptions are short-term and low-value leases. The accounting for lessors will not significantly change.

As at 31 December 2019, the Bureau's properties are leased to tenants under operating leases with rentals payable monthly. Lease income from operating leases where the company is a lessor is recognised as rental income on a straight-line basis over the lease term. The respective leased assets are included in the balance sheet based on their nature.

The Bureau did not need to make any adjustments to the accounting for assets held as lessor under operating leases as a result of the adoption of HKFRS16.

No other standards, amendments and interpretations which are effective for the year beginning on 1 January 2019 are material to the Bureau.

NOTES TO THE FINANCIAL STATEMENTS

2 Principal accounting policies (continued)

(a) Basis of preparation (continued)

Changes in accounting policies (continued)

(ii) New standards, amendments to standards and interpretations not yet adopted by the Bureau

Certain new accounting standards, amendments to standards and interpretations have been published that are not mandatory for 31 December 2019 reporting periods and have not been early adopted by the Bureau.

HKFRS 17, 'Insurance Contracts' will replace the current HKFRS 4 'Insurance Contracts'. HKFRS 17 includes some fundamental differences to current accounting in both insurance contract measurement and profit recognition. The general model is based on a discounted cash flow model with a risk adjustment and deferral of unearned profits. An optional, simplified premium allocation approach is permitted for the liability for the remaining coverage for short duration contracts. Additionally, HKFRS 17 requires more granular information and a new presentation format for the statement of comprehensive income as well as extensive disclosures. The standard is effective for accounting periods beginning on or after 1 January 2021. Early adoption is permitted. The Bureau is currently undertaking a review to assess the impact of HKFRS 17.

There are no other HKFRSs, amendments to HKFRSs or HK (IFRIC) interpretations that are not yet effective that would be expected to have a material impact on the Bureau.

(b) Revenue recognition

(i) Members' and non-members' contributions

Members' contributions received and receivable are recognised based on gross motor insurance premiums received and receivable by members from their policyholders.

(ii) Other investment income and interest income on deposits

Other investment income is recognised when the right to receive rebate of investment management expense from the investment manager. Interest income from bank deposits and debt securities is accrued on a time-apportioned basis on the principal outstanding and at the rates applicable.

(iii) Rental income

Operating lease rental income is recognised on a straight-line basis.

(iv) Realised and unrealised gains/ (losses) on financial instruments at fair value through profit or loss

Gains or losses arising from disposals and changes in the fair values of financial instruments at fair value through profit or loss are recognized in the period in which they arise.

(v) Other sundry income

Other sundry income is recognised when the amount can be measured reliably and it is probable that the economic benefits will flow to the Bureau.

NOTES TO THE FINANCIAL STATEMENTS

2 Principal accounting policies (continued)

(c) Property, plant and equipment

Leasehold property classified as finance lease and all other property, plant and equipment are stated in the statement of financial position at cost less accumulated depreciation and impairment losses. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Bureau and the cost of the item can be measured reliably. All other repairs and maintenance are expensed in the statement of comprehensive income during the financial period in which they are incurred.

Amortisation on leasehold property classified as finance lease and depreciation on other fixed assets is calculated using the straight-line method to allocate costs to their residual values over their estimated useful lives, as follows:

Leasehold property 20 years Other fixed assets 6% years

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each financial reporting date.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Gains and losses on disposals are determined by comparing proceeds with carrying amount. These are included in the statement of comprehensive income.

(d) Insurance contracts

Insurance contracts are those contracts that transfer significant insurance risk. As a general guideline, the Bureau defines as significant insurance risk the possibility of having to pay benefits on the occurrence of an insured event that are at least 10% more than the benefits payable if the insured event did not occur. The Bureau believes that the facilities described in Note 1 above meet the definition of insurance contracts.

Claims are charged to income as incurred based on the estimated liability for compensation owed to policyholders. They include claims settlement costs arising from events that have occurred up to the financial reporting date even if they have not yet been reported to the Bureau. The Bureau does not discount its liabilities for unpaid claims. Liabilities for unpaid claims are estimated using the input of assessments for individual cases reported to the Bureau. The Bureau maintains a provision for claims incurred but not reported.

(e) Financial instruments

Classification

The Bureau classifies its financial assets in the following measurement categories:

- those to be measured subsequently at fair value through profit and loss, and
- those to be measured at amortised cost.

NOTES TO THE FINANCIAL STATEMENTS

2 Principal accounting policies (continued)

(e) Financial instruments (continued)

The Bureau classifies its investments based on both the Bureau's business model for managing those financial assets and the contractual cash flow characteristics of the financial assets. The financial assets at fair value through profit or loss are managed and performance is evaluated on a fair value basis. The Bureau is primarily focused on fair value information and uses that information to assess the assets' performance and to make decisions. The Bureau's debt securities are neither held for the purpose of collecting contractual cash flows nor held both for collecting contractual cash flows and for sale. The collection of contractual cash flows is only incidental to achieving the Fund's business model's objective. Consequently, all investments are measured at fair value through profit or loss.

The Bureau reclassifies debt investments when and only when its business model for managing those assets changes.

The Bureau classifies its derivative contracts that have a negative fair value as liabilities at fair value through profit and loss.

Recognition and derecognition

Regular way purchases and sales of financial assets are recognized on trade-date – the date on which the Bureau commits to purchase or sell the asset. Financial assets are derecognized when the right to receive cash flows from the financial assets have expired or have been transferred and the Bureau has transferred substantially all risks and rewards of ownership.

Measurement

At initial recognition, the Bureau measures financial assets and financial liabilities at their fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets and financial liabilities carried at fair value through profit and loss are expensed in the statement of comprehensive income.

Subsequent to initial recognition, all financial assets and financial liabilities at fair value through profit or loss are measured at fair value. Gains and losses arising from changes in the fair value of the financial assets or financial liabilities at fair value through profit or loss category are presented in the statement of comprehensive income within net realised and unrealised (loss)/gain on financial instruments at fair value through profit and loss in the period in which they arise.

Dividend income from financial assets at fair value through profit or loss is recognised in the statement of comprehensive income when the Bureau's right to receive payments is established. Interest on debt securities at fair value through profit or loss is recognised in the statement of comprehensive income.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

The Bureau has receivables for sale of investments and payable to settle purchases of investments that have been contracted for but not yet settled or delivered on the statement of financial position date respectively. The receivable from for sale of investments is held for collection.

NOTES TO THE FINANCIAL STATEMENTS

2 Principal accounting policies (continued)

(e) Financial instruments (continued)

These amounts are recognised initially at fair value and subsequently measured at amortised cost.

Contribution and other receivables also include members' contribution receivables. They are generally due for settlement within one month and therefore are all classified as current.

Members' contribution receivables are recognised initially at the amount of consideration that is unconditional. The Bureau holds the members' contribution receivables with the objective to collect the contractual cash flows and therefore measures them subsequently at amortised cost using the effective interest method.

Impairment

For Members' contribution receivables and receivable for sale of investments, the Bureau applies the simplified approach permitted by HKFRS 9, which requires expected lifetime losses to be recognised from initial recognition of the receivables.

Fair value

The fair values of quoted investments are based on current bid prices.

Regular way purchases and sales of investments were recognized on trade-date – the date on which the Bureau commits to purchase or sell the asset. Financial instruments carried at fair value through profit or loss were initially recognized at fair value and transaction costs were expensed in the statement of comprehensive income.

Financial instruments were derecognized when the right to receive cash flows from the investments had expired or had been transferred and the Bureau had transferred substantially all risks and rewards of ownership.

Gains and losses arising from changes in the fair value of the 'financial instruments at fair value through profit or loss' category were presented in the statement of comprehensive income in the period in which they arise. Dividend income from financial instruments at fair value through profit or loss was recognised in the statement of comprehensive income when the Bureau's right to receive payments was established.

The fair values of quoted investments were based on current bid prices.

NOTES TO THE FINANCIAL STATEMENTS

2 Principal accounting policies (continued)

(f) Employee benefits

Employee entitlements to annual leave and long-service leave are recognised when they accrue to employees. A provision is made for the estimated liability for annual leave and long-service leave as a result of services rendered by employees up to the financial reporting date.

Employee entitlements to sick leave and maternity leave are not recognised until the time of leave.

Contributions to the defined contribution retirement scheme are expensed as incurred.

(g) Operating leases (Bureau as the lessor)

Leases in which a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments received under operating leases (net of any incentives given to the lessee) are recognized in the statement of comprehensive income on a straight line basis over the period of the lease.

(h) Translation of foreign currencies

The financial statements are presented in Hong Kong dollars, which is the Bureau's functional currency and presentation currency.

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the statement of comprehensive income.

(i) Cash and cash equivalents

In the statement of cash flows, cash and cash equivalents includes cash in hand, deposits held at call with banks, and other short-term highly liquid investments with original maturities of three months or less and bank overdrafts.

3 Management of insurance and financial risk

3.1 Financial risk factors

The Bureau is exposed to financial risk through its financial assets. In particular, the key financial risk is from unanticipated volatility of return and other financial market driven events that can change the risk profile of the funds. The most important components of this financial risk are interest rate risk, credit risk, currency risk, liquidity risk and price risk.

(a) Interest rate risk

As at 31 December 2019, the investment portfolio of the Bureau comprises funds which holds bonds of approximately HK\$453 million for the First Fund Scheme and HK\$1,654 million for the Insolvency Fund Scheme. Interest rate movements can have a material impact on the carrying values of these bond funds.

NOTES TO THE FINANCIAL STATEMENTS

3 Management of insurance and financial risk (continued)

3.1 Financial risk factors (continued)

(a) Interest rate risk (continued)

As at 31 December 2018, the investment portfolio of the Bureau comprises bonds of approximately HK\$393 million for the First Fund Scheme and HK\$1,466 million for the Insolvency Fund Scheme. Interest rate movements can have a material impact on the carrying values of these bonds. The effective interest rates for the bonds are approximately 1.71% for the First Fund Scheme and 1.76% for the Insolvency Fund Scheme. The Bureau manages its interest rate risk for hedging and non-speculative purposes by entering into certain derivative transactions.

(b) Credit risk

The Bureau has exposure to credit risk, which is the risk that a counterparty will be unable to pay amounts in full when due. Key areas where the Bureau is exposed to credit risk are:

- reinsurers share of insurance liabilities for the First Fund Scheme. The First Fund Scheme protection programme is provided by an authorised insurer by purchase of reinsurance. The Bureau is not an insurer and therefore does not have the ability to effect such transactions but takes an active interest in the process as it is a critical protection mechanism for the Fund.
- counterparty risk with respect to investments in bond securities and indirect credit risk with respect to investments in funds that holds bonds.

The Bureau is also exposed to counterparty credit risk on Bank balances and cash and financial assets within Contributions and other receivables.

Reinsurance is used to manage insurance risk. This does not, however, discharge the Bureau's primary liability to settle claims. If a reinsurer fails to pay a claim for any reason, the Bureau remains liable for the payment to the policyholder. The creditworthiness of reinsurers is considered on an annual basis by reviewing their financial strength prior to finalization of any reinsurance contracts.

In relation to the Bureau's investment portfolio, the Bureau manages the level of credit risk it accepts by implementing a set of investment guidelines.

The investment guidelines have been updated since late 2019.

Prior to the updates, the investment guidelines stipulate that no more than 5% of the Fund is to be held in any one security, other than a fund or a security representing a collective investment of other securities, unless the security represents an OECD sovereign borrowers where a limit of 20% shall apply. There shall be no restrictions on the obligations of the United States, the Government of Japan, the Republic of Germany, the United Kingdom, the Government of Canada, the Republic of France. the Republic of Italy, the Kingdom of Spain and the Netherlands. Investments in bonds (debt securities) should have a minimum rating of BBB - as measured by Standard & Poor's or Baa3 as measured by Moody's (i.e. investment grade). Short term investments should be rated A1 (Standard & Poor's) or P1 (Moody's). The overall credit rating for the bond portfolios must be maintained at AA- or above as measured by Standard & Poor's or equivalent at all times. The allocation to BBB rated bonds as measured by Standard & Poor's or equivalent cannot exceed 5% above the weighting in the benchmark. The maximum holding for any single issuer with a credit rating of A+ or below as measured by Standard & Poor's or equivalent is restricted to 2% of the total portfolio.

NOTES TO THE FINANCIAL STATEMENTS

3 Management of insurance and financial risk (continued)

3.1 Financial risk factors (continued)

(b) Credit risk (continued)

After the updates since late 2019, the investment guidelines now stipulate that no more than 5% of the Fund is to be held in any one security, other than a fund or a security representing a collective investment of other securities, unless the security represents an OECD sovereign borrower or issuer (and its agencies).

The Bureau manages its credit risk through collective investment vehicles that invest in a diversified portfolio of bond instruments. All credit risk are assumed indirectly through exposure to these vehicles.

As of 31 December 2019, indirect credit risks of the Bureau's Fixed Income Portfolio were diversified across various countries and sectors, with highest exposure to the United States, Japan and Italy. The percentage contributions of duration by these issuers accounted for 59.4% of the Fixed Income Portfolio. Elsewhere, the Bureau's exposure was the highest to France and the United Kingdom, which respectively accounted for 5.3% and 5.2% of the Fixed Income Portfolio.

The above statistics compare to that as of 31 December 2018, when the Bureau's Fixed Income Portfolio was most exposed to bonds issued by the United States, European Monetary Union (EMU) and Germany, which accounted for 79.4% of the portfolio, followed by Japan and Canada, which respectively accounted for 8.2% and 4.5% of the portfolio.

The Bureau measures credit risk and expected credit losses using probability of default, exposure at default and loss given default. Management considers both historical analysis and forward looking information in determining any expected credit loss. The Bureau considers the probability of default to be close to zero as the counterparties of Bank balances and cash and Contributions and other receivables have a strong capacity to meet their contractual obligations in the near term. As a result, no loss allowance has been recognised based on expected credit losses as any such impairment would be wholly insignificant to the Bureau.

The Bureau has no significant concentration of credit risk.

(c) Currency risk

As at 31 December 2019, the Bureau's exposures to foreign exchange risk arise primarily from purchased financial assets that are denominated in currencies other than Hong Kong dollars. The Bureau did not have significant exposures to foreign exchange risk, as all the financial assets held by the Bureau were either denominated in Hong Kong dollars, GBP dollars or US dollars (against which Hong Kong dollars are pegged).

As at 31 December 2018, the Bureau's exposures to foreign exchange risk arise primarily from holding financial assets and financial liabilities that are denominated in currencies other than Hong Kong dollars. The above foreign currency exchange rate exposures are hedged through the use of derivatives (Note 13).

The tables below summarize the Bureau's exposure to foreign currency exchange rate risk at 31 December 2019.

MOTOR INSURERS' BUREAU OF HONG KONG NOTES TO THE FINANCIAL STATEMENTS

- 3 Management of insurance and financial risk (continued)
- 3.1 Financial risk factors (continued)
 - (c) Currency risk (continued)

Financial Assets

(i) First Fund Scheme

<u>2019</u>	€	£	US\$	Other	Total
Listed bond funds	-	-	452,719,227 68,379	-	452,719,227 112,151
Cash at bank		43,772		<u></u>	
	-	43,772	452,787,606	-	452,831,378
<u>2018</u>				0.11	Takal
	. €	£	US\$	Other	Total
Debt securities	104,218,615	23,049,368	184,790,683	53,446,659	365,505,325
Cash at bank	278,309	319,447	3,688,495	210,014	4,496,265
Derivative financial		. 400 470	4 742 EG9	2,013,641	4,644,371
instruments	696,983 1,233,251	190,179 254,550	1,743,568 895,263	275,956	2,659,020
Others					
	106,427,158	23,813,544	191,118,009	55,946,270	377,304,981
<u>2019</u>	€	£	US\$	Other	Total
Listed bond funds	-	_	1,654,409,679	_	1,654,409,679
Cash at bank	-	158,449	229,015	87	387,551
	-	158,449	1,654,638,694	87	1,654,797,230
2018					
	€	£	US\$	Other	Total
Debt securities	372,116,743	78,753,158	623,640,249	276,495,182	1,351,005,332
Cash at bank	1,065,258	1,165,977	8,069,847	647,688	10,948,770
Derivative financial					
instruments	2,578,002	674,410		4,652,679	14,717,084
Others	3,757,273	789,360	3,660,199	716,316	8,923,148
	379,517,276	81,382,905	642,182,288	282,511,865	1,385,594,334

MOTOR INSURERS' BUREAU OF HONG KONG NOTES TO THE FINANCIAL STATEMENTS

3 Management of insurance and financial risk (continued)

3.1 Financial risk factors (continued)

(c) Currency risk (continued)

Financial Liabilities

(i) First Fund Scheme

<u>2019</u>	€	£	US\$	Other	Total
Cash collaterals for swaps and foreign	-				_
exchange trade Derivative financial	-	-	_	_	
instruments	_	-	-	-	-
Others	-	-	-	-	-
	-	-	-	-	-
<u>2018</u>					
2010	€	£	US\$	Other	Total
Cash collaterals for swaps and foreign					
exchange trade	188,604	-	1,487,577	-	1,676,181
Derivative financial		400 500	4 450 400	747.004	2 570 574
instruments	1,241,312	128,589	1,459,439	747,231	3,576,571
Others	•	54,388	269,041		323,429
	1,429,916	182,977	3,216,057	747,231	5,576,181
	1,429,910	102,977	3,210,037	147,231	=======================================

NOTES TO THE FINANCIAL STATEMENTS

3 Management of insurance and financial risk (continued)

3.1 Financial risk factors (continued)

(c) Currency risk (continued)

Financial Liabilities

(ii) Insolvency Fund Scheme

<u>2019</u>	€	£	US\$	Other	Total
Cash collaterals for swaps and foreign					
exchange trade	-	-	-	-	-
Derivative financial instruments	_	-	-	-	_
Others	-	<i>'</i> -	-	-	-
					
					-
<u>2018</u>	€	£	us\$	Other	Total
Cash collaterals for swaps and foreign					
exchange trade	949,717	-	1,879,044	-	2,828,761
Derivative financial instruments	5,061,108	578,650	5,753,435	5,414,867	16,808,060
Others	-	118,550	1,153,735	-	1,272,285
	6,010,825	697,200	8,786,214	5,414,867	20,909,106

(d) Liquidity risk

The Bureau's exposures to liquidity risk arise primarily from the timing of cash outflows from the outstanding claims liabilities.

Surplus cash held by the Bureau over and above balance required for working capital management are deposited to bank as short term deposit. The financial assets held by the Bureau are assets that are traded in active markets and can be readily disposed of. At the reporting date, the Bureau had a cash balance of HK\$6,146,742 (2018: HK\$5,582,506) and financial assets at fair value through profit or loss of HK\$774,300,807 (2018: HK\$739,575,300) under First Fund Scheme, and a cash balance of HK\$3,407,926 (2018: HK\$3,933,726) and financial assets at fair value through profit or loss of HK\$2,829,339,132 (2018: HK\$2,706,325,729) under Insolvency Fund Scheme which in total contributed to a majority part of the total asset.

NOTES TO THE FINANCIAL STATEMENTS

3 Management of insurance and financial risk (continued)

3.1 Financial risk factors (continued)

(d) Liquidity risk (continued)

The tables below summarise the timing of cash flows arising from the Bureau's liabilities:

(i) First Fund Scheme

2019

	Carrying		Cash flows (u	indiscounted)	
	Amount HK\$	On demand HK\$	0-5 yrs HK\$	5-10 yrs HK\$	Over 10 yrs HK\$
Carrying value and cash flows arising from:					
Other payable and accruals	5,685,509	-	5,685,509	-	-
	5,685,509		5,685,509		-
Provision for outstanding claims	387,459,000	-	387,459,000	-	-
2018					
			Cash flows (u	ındiscounted)	
	Carrying Amount HK\$	On demand HK\$	0-5 yrs HK\$	5-10 yrs HK\$	Over 10 yrs HK\$
Carrying value and cash flows arising from: Financial liabilities at fair value through profit and			•		
loss Other payable and	5,859,962	1,931,295	3,077,997	179,276	671,394
accruals	107,989,765		107,989,765		
	113,849,727	1,931,295	111,067,762	179,276	671,394
Provision for outstanding claims	351,768,000		351,768,000	-	-

NOTES TO THE FINANCIAL STATEMENTS

- 3 Management of insurance and financial risk (continued)
- 3.1 Financial risk factors (continued)
 - (d) Liquidity risk (continued)
 - (ii) Insolvency Fund Scheme

<u>2019</u>

	Cash flows (undiscounted)				
	Carrying Amount HK\$	On demand HK\$	0-5 yrs HK\$	5-10 yrs HK\$	Over 10 yrs HK\$
Carrying value and cash flows arising from:					
Other payable and accruals	2,643,915	-	2,643,915	-	-
	2,643,915	-	2,643,915	-	
Provision for outstanding claims	37,157,000	-	37,157,000	- -	-
2018					
	Carrying		Cash flows (und	discounted)	
	Amount HK\$	On demand HK\$	0-5 yrs HK\$	5-10 yrs HK\$	Over 10 yrs HK\$
Carrying value and cash flows arising from: Financial liabilities at fair value through profit and					
loss Other payable and	21,116,380	1,272,286	15,229,369	878,849	3,735,876
accruals	277,141,415		277,141,415	<u>-</u>	
	298,257,795	1,272,286	292,370,784	878,849	3,735,876
Provision for outstanding claims	37,464,000	-	37,464,000	-	

NOTES TO THE FINANCIAL STATEMENTS

3 Management of insurance and financial risk (continued)

3.1 Financial risk factors (continued)

(e) Price risk

As at 31 December 2019, the Bureau is directly exposed to price risk related to funds and indirectly to the equity securities that the funds invest in. A 10% increase in the market values of the funds would result in a gain of approximately HK\$77 million for First Fund Scheme and HK\$283 million for Insolvency Fund Scheme.

As at 31 December 2018, the Bureau is directly exposed to price risk related to financial instruments at fair value through profit and loss and indirectly to the equity securities that the funds invest in. A 10% increase in the market values of the financial instruments at fair value through profit and loss would result in a gain of HK\$73 million for First Fund Scheme and HK\$269 million for Insolvency Fund Scheme.

3.2 Fair value estimation

HKFRS 7 specifies a hierarchy of valuation techniques based on whether the inputs to those valuation techniques are observable or unobservable. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect the market assumptions. These two types of inputs have created the following fair value hierarchy:

- Level 1 Quoted prices (unadjusted) in active markets for identical assets or liabilities.
 This level includes listed equity securities and unit trusts.
- 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 asset or liability that are not based on observable market data (unobservable inputs). This level includes debt instruments with significant unobservable components.

NOTES TO THE FINANCIAL STATEMENTS

3 Management of insurance and financial risk (continued)

3.2 Fair value estimation (continued)

The following table presents the Bureau's financial assets and liabilities that are measured at fair value at 31 December 2019.

Financial assets

(i)	First	Fund	Scheme

	Level 1 HK\$	Level 2 HK\$	Level 3 HK\$	Total balance HK\$
Financial assets (Note 11)			·	
- Bond and accrued				
interest	-	-	-	_
- Cash	112,151	-	-	112,151
- Unit trusts	774,188,656			774,188,656
		-		
Total financial assets	774,300,807	-	-	774,300,807
				

(ii) Insolvency Fund Scheme

	Level 1 HK\$	Level 2 HK\$	Level 3 HK\$	Total balance HK\$
Financial assets (Note 11)			·	
- Bond and accrued				
interest	-	-	-	-
- Cash	387,551	-	-	387,551
- Unit trusts	2,828,951,581	-	-	2,828,951,581
Total financial assets	2,829,339,132	-	-	2,829,339,132

Financial liabilities

(i) First Fund Scheme

	Level 1	Level 2	Level 3	Total balance
	HK\$	HK\$	HK\$	HK\$
Total financial liabilities	-	-	-	-

(ii) Insolvency Fund Scheme

	Level 1	Level 2	Level 3	Total balance
	HK\$	HK\$	HK\$	HK\$
Total financial liabilities	-	-	-	-

NOTES TO THE FINANCIAL STATEMENTS

3 Management of insurance and financial risk (continued)

3.2 Fair value estimation (continued)

The following table presents the Bureau's financial assets and liabilities that are measured at fair value at 31 December 2018.

Financial assets

(i)	First Fund Scheme				
	Financial assets (Note 11) - Bond and accrued	Level 1 HK\$	Level 2 HK\$	Level 3 HK\$	Total balance HK\$
	interest - Cash - Derivatives - Unit trusts	324,447,888 4,945,982 - 333,557,778	70,722,737 - 5,900,915 -	- - -	395,170,625 4,945,982 5,900,915 333,557,778
	Total financial assets	662,951,648	76,623,652	_	739,575,300
(ii)	Insolvency Fund Scher	me			
	Financial assets (Note 11)	Level 1 HK\$	Level 2 HK\$	Level 3 HK\$	Total balance HK\$
	Bond and accrued interestCashDerivativesUnit trusts	1,186,887,630 11,666,917 - 1,203,047,557	286,779,170 - 17,944,455 -	- - - -	1,473,666,800 11,666,917 17,944,455 1,203,047,557
	Total financial assets	2,401,602,104	304,723,625	-	2,706,325,729
Finar	ncial liabilities				
(i)	First Fund Scheme				
		Level 1	Level 2	Level 3	Total balance

	Level 1 HK\$	Level 2 HK\$	Level 3 HK\$	Total balance HK\$
Financial liabilities (Note 12) - Cash collaterals for swaps and foreign				
exchange trades	1,959,962	-	-	1,959,962
- Derivatives		3,900,000	-	3,900,000
Total financial liabilities	1,959,962	3,900,000	-	5,859,962

NOTES TO THE FINANCIAL STATEMENTS

3 Management of insurance and financial risk (continued)

3.2 Fair value estimation (continued)

The following table presents the Bureau's financial assets and liabilities that are measured at fair value at 31 December 2018. (continued)

(ii) Insolvency Fund Scheme

	Level 1 HK\$	Level 2 HK\$	Level 3 HK\$	Total balance HK\$
Financial liabilities (Note 12) - Cash collaterals for swaps and foreign				
exchange trades	2,828,761	-	-	2,828,761
- Derivatives	-	18,287,619	-	18,287,619
Total financial liabilities	2,828,761	18,287,619	-	21,116,380

3.3 Insurance risk

The principal insurance risk that the Bureau faces is that the assets of the Funds are not adequate to discharge its obligations under the terms of the fund agreements. This may arise if the actual claims exceed the carrying amount of the insurance liabilities. A 10% increase in provision for outstanding claims, would negatively impact the (loss)/surplus for the year and the retained surplus by HK\$39 million (2018: HK\$35 million) for First Fund Scheme and by HK\$4 million (2018: HK\$4 million) for Insolvency Fund Scheme in 2019.

For the First Fund Scheme, the Bureau regularly engages qualified actuaries to review the solvency position of the Fund to make sure that the assets of the Fund are adequate to discharge its obligations under the terms of the First Fund Agreement (Note 15). The Bureau also purchases excess-of-loss insurance to cover motor third party bodily injury losses originating from uninsured vehicle accidents, hit and run cases, any awards exceeding the original policy limit of HK\$100 million and terrorism coverage. The effect of such reinsurance arrangements is that the Bureau should not suffer an ultimate net loss of HK\$10 million for each and every loss and/or series of losses arising out of one event subject to the reinsurers' stipulated annual aggregate limit and index clause. If the event losses were to exceed HK\$350 million, the excess (not reinsured) would fall back on the Bureau. The loss for the Bureau for terrorist acts is HK\$100 million ultimate net loss each and every loss occurrence against the Bureau's maximum aggregate limit of HK\$200 million as agreed with the Government.

For the Insolvency Fund scheme, the Bureau manages the above insurance risk by reviewing the percentage rate of the contributions not less than annually, as assisted by independent actuaries as needed.

NOTES TO THE FINANCIAL STATEMENTS

4 Critical accounting estimates and judgements

The Bureau makes estimates and assumptions that affect the reported amounts of its claims liabilities. Estimates and judgements are continually evaluated and based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

Claims liabilities are estimated by reference to (i) the estimate of reported claims liabilities based on claims information submitted to the Bureau, (ii) the estimate of incurred-but-not-reported liabilities and (iii) future indirect claims handling expenses. This estimate of claims liability is subject to significant judgement made by the Bureau.

5 Remuneration of Council Members of the Bureau

In accordance with the Bureau's Articles of Association, the Council Members of the Bureau are not entitled to any remuneration or compensation for services rendered to the Bureau. Accordingly, none of the Council Members of the Bureau received or was due any remuneration during the year.

6 Taxation

The Bureau is exempt under Section 87 of the Hong Kong Inland Revenue Ordinance from payment of any tax chargeable under the Ordinance.

7 Other sundry income

The amount represents fee income of HK\$780,000 (2018: HK\$760,000) received from the ECIIB in respect of services rendered under the cost service agreement.

8 Staff cost

	First Fund	Scheme	Insolvency Fund Scheme	
	2019	2018	2019	2018
	HK\$	HK\$	HK\$	HK\$
Salaries and wages	4,142,913	4,576,307	1,949,540	1,293,414
Contributions to defined				
contribution plan	95,448	99,796	36,794	30,977
Other staff benefits	60,867	62,587	35,300	15,647
	4,299,228	4,738,690	2,021,634	1,340,038
		-		

MOTOR INSURERS' BUREAU OF HONG KONG NOTES TO THE FINANCIAL STATEMENTS

9 Property, plant and equipment

a) First Fund Scheme

		Furniture		Computer	
	Leasehold	and	Office	equipment	
	improvements	fixtures	Equipment	and software	Total
	HK\$	HK\$	HK\$	HK\$	HK\$
Cost:					
At 1 January 2019	1,142,144	256,939	90,530	511,249	2,000,862
Additions	-	-	-	•	-
At 31 December 2019	1,142,144	256,939	90,530	511,249	2,000,862
Accumulated depreciation an impairment:	d				
At 1 January 2019	905,393	256,939	66,587	497,964	1,726,883
Charge for the year	46,447		5,033	3,718	55,198
At 31 December 2019	951,840 	256,939	71,620	501,682	1,782,081
Net book value:					
At 31 December 2019	190,304	-	18,910	9,567	218,781
At 31 December 2018	236,751	-	23,943	13,285	273,979

NOTES TO THE FINANCIAL STATEMENTS

9 Property, plant and equipment (continued)

(b) Insolvency Fund Scheme

	Leasehold		Furniture		Computer	
	land and	Leasehold	and	Office	equipment	
	property	improvements	fixtures	equipment	and software	Total
	HK\$	HK\$	HK\$	HK\$	HK\$	HK\$
Cost:						
At 1 January 2019 Additions	99,982,750	1,701,447 -	279,355 -	90,530 -	581,202 -	102,635,284 -
At 31 December 2019	99,982,750	1,701,447	279,355	90,530	581,202	102,635,284
Accumulated depreciation and impairment:						
At 1 January 2019	99,982,750	1,464,696	279,355	66,587	567,139	102,360,527
Charge for the year	-	46,446	-	5,033	4,497	55,976
At 31 December 2019	99,982,750	1,511,142	279,355	71,620	571,636	102,416,503
Net book value:						
At 31 December 2019	-	190,305		18,910	9,566	218,781
At 31 December 2018	-	236,751	-	23,943	14,063	274,757
					-	

The leasehold property is situated in Hong Kong and is held on a long lease of more than 50 years. The Bureau believes that the lease payments for the leasehold land and leasehold property cannot be separated reliably. Accordingly, the carrying values of both the land element and property element are reported as property, plant and equipment.

Operating leases

The Bureau leased out leasehold properties under operating lease. The lease runs for a period of two years for Rooms 901 and 903. The lease does not include contingent rentals.

As at 31 December 2019, the Bureau had future aggregate minimum lease receipts under non-cancellable operating leases as follows:

	2019 HK\$	2018 HK\$
Within 1 year Between 1 and 2 years	745,256 462,042	1,212,924 129,200
	1,207,298	1,342,124

MOTOR INSURERS' BUREAU OF HONG KONG NOTES TO THE FINANCIAL STATEMENTS

10 Cash and cash equivalents

First Fund	Scheme	Insolvency Fund Scheme	
2019 2018		2019	2018
HK\$	HK\$	HK\$	HK\$
6,143,742	5,579,506	3,407,926	3,933,726
3,000	3,000	-	-
, 112 ,151	4,945,982	387,551	11,666,917
6,258,893	10,528,488	3,795,477	15,600,643
	2019 HK\$ 6,143,742 3,000	HK\$ HK\$ 6,143,742 5,579,506 3,000 3,000	2019 2018 2019 HK\$ HK\$ 2019 6,143,742 5,579,506 3,407,926 3,000 3,000

Bank balances and cash are measured at amortised cost.

11 Financial assets at fair value through profit or loss

a) First Fund Scheme

	2019	2018
	HK\$	HK\$
Mutual funds registered in Hong Kong containing - Listed bonds - Listed equities - Cash deposits Bond funds registered outside Hong Kong	89,047,032 209,276,598 23,145,799	143,763,402 145,097,634 44,696,742
- Listed bonds	452,719,227	
Bonds outside Hong Kong Cash deposits with custodian (Note 10) Accrued interest on bond funds Forward foreign exchange contracts Swaps Future contracts Margin variation receivable Swaptions	112,151 - - - - - -	393,070,211 4,945,982 2,100,414 2,030,424 878,513 1,622,994 748,836 618,403
Options	-	1,745
	774,300,807	739,575,300

Bonds outside Hong Kong include HK\$Nil (2018: HK\$322,819,867) of listed bonds and HK\$Nil (2018: HK\$70,250,344) of unlisted bonds.

NOTES TO THE FINANCIAL STATEMENTS

11 Financial assets at fair value through profit or loss (Continued)

a) First Fund Scheme

The Bureau had investments in the following investment funds. These investment funds manage assets on behalf of third party investors. These funds are financed through the issue of units/shares to investors.

	Fair value		
	2019	2018	
	HK\$	HK\$	
Investment Funds, at market value:			
Schroder Stable Growth Fund	119,832,862	167,194,470	
Schroder Balanced Investment Fund	201,636,567	-	
Schroder Capital Stable Fund	, -	166,363,308	
PIMCO Global Bond Fund	302,160,708	-	
JPM Aggregate Bond Fund	150,558,519	-	
	774,188,656	333,557,778	
			

The above investments at 31 December 2019 were classified as financial assets at fair value through profit and loss.

These investments include 3,603,996 units of Schroder Stable Growth Funds (2018: 5,710,194 units), 3,168,393 units of Schroder Balanced Investment Fund (2018: nil), nil units of Schroder Capital Stable Fund (2018: 6,743,547 units), 1,151,063 units of PIMCO Global Bond Fund (2018: nil) and 149,395 units of JPM Aggregate Bond Fund (2018: nil).

The maximum exposure to loss is HK\$774,188,656 which represents the fair value of the investments in investment funds.

The size of the Schroder Stable Growth Funds during the year ranges from HK\$7,769 million to HK\$8,319 million, the size of the Schroder Balanced Investment Funds ranges from HK\$6,933 million to HK\$8,929 million, the size of the PIMCO Global Bond Funds ranges from US\$11,155 million to US\$14,904 million and the size of the JPM Aggregate Bond Funds ranges from US\$2,817 million to US\$3,066 million. During the year, the Bureau did not provide financial support to unconsolidated structured entities and has no intention of providing financial or other support.

NOTES TO THE FINANCIAL STATEMENTS

11 Financial assets at fair value through profit or loss (Continued)

(b) Insolvency Fund Scheme

	2019 HK\$	2018 HK\$
Mutual funds registered in Hong Kong containing		
- Listed bonds	325,348,107	518,513,497
- Listed equities	764,626,778	522,122,640
- Cash deposits	84,567,017	162,411,420
Bond funds registered outside Hong Kong	. ,	,
- Listed bonds	1,654,409,679	-
Bonds outside Hong Kong	-	1,466,348,010
Cash deposits with custodian (Note 10)	387,551	11,666,917
Accrued interest on bond funds	-	7,318,790
Forward foreign exchange contracts	-	4,654,250
Swaps	-	2,138,042
Future contracts	-	6,470,616
Margin variation receivable	-	2,435,344
Swaptions	-	2,239,804
Options	-	6,399
	2,829,339,132	2,706,325,729

Bonds outside Hong Kong include HK\$Nil (2018: HK\$1,180,429,077) of listed bonds and HK\$Nil (2018: HK\$285,918,933) of unlisted bonds.

The Bureau had investments in the following investment funds. These investment funds manage assets on behalf of third party investors. These funds are financed through the issue of units/shares to investors.

	Fair value		
	2019	2018	
	HK\$	HK\$	
Investment Funds, at market value:	•		
Schroder Stable Growth Fund	437,829,640	597,890,429	
Schroder Balanced Investment Fund	736,712,262	-	
Schroder Capital Stable Fund	-	605,157,128	
PIMCO Global Bond Fund	1,104,481,759	-	
JPM Aggregate Bond Fund	549,927,920	-	
	2,828,951,581	1,203,047,557	

NOTES TO THE FINANCIAL STATEMENTS

11 Financial assets at fair value through profit or loss (continued)

(b) Insolvency Fund Scheme (continued)

The above investments at 31 December 2019 were classified as financial assets at fair value through profit and loss.

These investments include 13,167,809 units of Schroder Stable Growth Fund (2018: 20,419,755 units), 11,576,245 units of Schroder Balanced Investment Fund (2018: nil), nil units of Schroder Capital Stable Fund (2018: 24,530,082 units), 4,207,458 units of PIMCO Global Bond Fund (2018: nil) and 545,676 units of JPM Aggregate Bond Fund (2018: nil).

The maximum exposure to loss is HK\$2,828,951,581 which represents the fair value of the investments in investment funds.

The size of the Schroder Stable Growth Funds during the year ranges from HK\$7,769 million to HK\$8,319 million, the size of the Schroder Balanced Investment Funds ranges from HK\$6,933 million to HK\$8,929 million, the size of the PIMCO Global Bond Funds ranges from US\$11,155 million to US\$14,904 million and the size of the JPM Aggregate Bond Funds ranges from US\$2,817 million to US\$3,066 million. During the year, the Bureau did not provide financial support to unconsolidated structured entities and has no intention of providing financial or other support.

12 Financial liabilities at fair value through profit and loss

(a) First Fund Scheme

		2019 HK\$	2018 HK\$
	Cash collaterals for swaps and foreign exchange trades Forward foreign exchange contracts Swaps Future contracts Swaptions Margin variation payable Options	- - - - -	1,959,962 998,704 387,535 1,543,038 527,004 323,429 120,290
		-	5,859,962
(b)	Insolvency Fund Scheme		
	•	2019 HK\$	2018 HK\$
	Cash collaterals for swaps and foreign exchange trades Forward foreign exchange contracts Swaps Future contracts Swaptions Margin variation payable Options	- - - - - -	2,828,761 6,230,767 1,820,573 6,647,299 1,867,041 1,272,285 449,654
			21,116,380

NOTES TO THE FINANCIAL STATEMENTS

13 Derivative financial instruments

(a) First Fund Scheme

As at 31 December 2019, there is no derivative financial instruction for the First Fund Scheme.

Contract/ gross notional	Assets	Liabilities
amount		
HK\$	HK\$	HK\$

The following table presents the Bureau's derivative held as financial instruments through profit and loss at 31 December 2018.

	Contract/ gross notional amount	Assets	Liabilities	
	HK\$	HK\$	H K\$	
Forward foreign		····		
exchange contracts	538,018,692	2,030,424	998,704	
Swaps	100,619,669	878,513	387,535	
Swaptions	99,276,158	618,403	527,004	
Future contracts	284,007,356	1,622,994	1,543,038	
Options	930,813	1,745	120,290	

(b) Insolvency Fund Scheme

As at 31 December 2019, there is no derivative financial instruction for the Insolvency Fund Scheme.

Contract/ gross notional	Assets	Liabilities
amount		
H K\$	HK\$	HK\$

The following table presents the Bureau's derivative held as financial instruments through profit and loss at 31 December 2018.

	Contract/ gross notional amount	Assets	Liabilities	
	HK\$	HK\$	HK\$	
Forward foreign		-	` -	
exchange contracts	2,030,325,446	4,654,250	6,230,767	
Swaps	371,822,370	2,138,042	1,820,573	
Swaptions	358,584,229	2,239,804	1,867,041	
Future contracts	1,018,661,187	6,470,616	6,647,299	
Options	3,481,596	6,399	449,654	

No hedge accounting is used to account for the above contracts.

NOTES TO THE FINANCIAL STATEMENTS

14 Contributions and other receivables

Other receivable includes amount receivable of HK\$Nil and HK\$Nil (2018: HK\$53,051,843 and HK\$73,596,505) for sale of investments for the First Fund Scheme and Insolvency Fund Scheme. Contributions and other receivables are measured at amortised cost before year end. The fair values of the receivable balances are estimated to be approximately equal to the carrying amounts of these balances.

This is no significant concentration of credit risk with respect to these receivables. There is no loss allowance recognised as at 31 December 2019 (2018 - nil).

15 Provision for outstanding claims

An actuarial investigation of the solvency position of both funds is carried out every year to ensure that the assets of the funds are adequate to discharge its obligations under the terms of the fund agreements. The Bureau has engaged Deloitte Advisory (Hong Kong) Limited to undertake a review of the funding position at 31 December 2019.

(a) First Fund Scheme

	2019 HK\$	2018 HK\$
Notified claims Incurred but not reported Future indirect claims handling expenses	290,792,000 54,079,000 6,897,000	272,020,000 52,202,000 6,484,000
Total at beginning of year	351,768,000	330,706,000
Cash paid for claims settlements in the year Increase in liabilities during the year	(4,529,660) 40,220,660	(13,081,152) 34,143,152
Total at end of year	387,459,000	351,768,000
Represents:		
Notified claims Incurred but not reported Future indirect claims handling expenses	322,602,000 57,260,000 7,597,000	290,792,000 54,079,000 6,897,000
	387,459,000	351,768,000

NOTES TO THE FINANCIAL STATEMENTS

15 Provision for outstanding claims (continued)

(a) First Fund Scheme (continued)

The following table presents the claims development as at 31 December 2019.

	2013	2014	2015	<u>2016</u>	2017	2018	2019	<u>Total</u>
Estimate of cumulative claims	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
- At end of the year of notification	112,822	120,192	112,256	107,495	128,324	126,953	184,438	
- one year later	73,893	56,067	62,269	66,287	77,617	73,535		
two years laterthree years	45,022	26,930	50,062	40,919	44,062			
later	29,734	16,463	37,338	18,958				
- four years later	21,925	13,238	26,482					
- five years later	21,521	10,366						
- six years later	18,301							
Current estimate of cumulative claims	18,301	10,366	26,482	18,958	44,062	73,535	184,438	376,142
Cumulative payments to date	(7,541)	(8,021)	(14,656)	(2,016)	(4,288)	(3,486)	(1,137)	(41,145)
Outstanding claims	10,760	2,345	11,826	16,942	39,774	70,049	183,301	334,997
Provision for outstanding claims in respect of prior years								52,462
Total provision for outstanding claims in the							_	02,402
balance sheet							<u></u>	387,459

The above is presented on a gross basis and any impact from reinsurance is considered immaterial for the purpose of the above disclosure.

NOTES TO THE FINANCIAL STATEMENTS

15 Provision for outstanding claims (continued)

(a) First Fund Scheme (continued)

The following table presents the claims development as at 31 December 2018.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Total</u>
Estimate of cumulative claims	HK\$'000							
- At end of the year of notification	99,636	112,822	120,192	112,256	107,495	128,324	126,953	
- one year later	113,101	73,893	56,067	62,269	66,287	77,617		
- two years later - three years	55,025	45,022	26,930	50,062	40,919			
later	43,404	29,734	16,463	37,338				
- four years later	41,621	21,925	13,238					
- five years later	30,965	21,521						•
- six years later	30,831							
Current estimate of cumulative claims	30,831	21,521	13,238	37,338	40,919	77,617	126,953	348,417
Cumulative payments to date	(8,851)	(7,541)	(8,021)	(13,978)	(1,504)	(3,711)	(1,533)	(45,139)
Outstanding claims	21,980	13,980	5,217	23,360	39,415	73,906	125,420	303,278
Provision for outstanding claims in respect of prior years								48,490
Total provision for outstanding claims in the							-	
balance sheet								351,768
							=	

The above is presented on a gross basis and any impact from reinsurance is considered immaterial for the purpose of the above disclosure.

MOTOR INSURERS' BUREAU OF HONG KONG NOTES TO THE FINANCIAL STATEMENTS

15 Provision for outstanding claims (continued)

(b) Insolvency Fund Scheme

	2019 HK\$	2018 HK\$
Notified claims Incurred but not reported Future indirect claims handling expenses	33,390,000 3,339,000 735,000	35,386,000 13,364,000 975,000
Total at beginning of year	37,464,000	49,725,000
Cash refunded for claims settlements in the year Decrease in liabilities during the year	380,420 (687,420)	52,680 (12,313,680)
Total at end of year	37,157,000	37,464,000
Represents:		
Notified claims Incurred but not reported Future indirect claims handling expenses	33,116,000 3,312,000 729,000 37,157,000	33,390,000 3,339,000 735,000 37,464,000

NOTES TO THE FINANCIAL STATEMENTS

15 Provision for outstanding claims (continued)

(b) Insolvency Fund Scheme (continued)

The following table presents the claims development as at 31 December 2019.

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Total</u>
Estimate of cumulative claims	HK\$'000							
- At end of the year of notification	5,146	· 717	_	-	-	-	_	
- one year later	3,010	273						
two years laterthree years	2,761	228						
later	2,761	228						
- four years later	2,761	228						
- five years later	2,761	228						
- six years later	2,761							
Current estimate of cumulative claims	2,761	228						2,989
Cumulative payments to date	(1,784)	(58)						(1,842)
Outstanding claims	977	170			·			1,147
Provision for outstanding claims in respect of prior years	٠.							36,010
Total provision for outstanding claims in the							_	07.457
balance sheet							=	37,157

The above is presented on a gross basis and any impact from reinsurance is considered immaterial for the purpose of the above disclosure.

NOTES TO THE FINANCIAL STATEMENTS

15 Provision for outstanding claims (continued)

(b) Insolvency Fund Scheme (continued)

The following table presents the claims development as at 31 December 2018.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	2017	<u>2018</u>	<u>Total</u>
Estimate of cumulative claims	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
- At end of the year of notification	13,582	5,146	717	-	_	-	_	
- one year later	14,004	3,010	273					
- two years later - three years	8,927	2,761	228					
later	8,633	2,761	228					
- four years later	8,161	2,761	228					
- five years later	8,161	2,761						
- six years later	8,161							
Current estimate of cumulative claims	8,161	2,761	228					11,150
Cumulative payments to date	(5,356)	(1,784)	(58)					(7,198)
Outstanding claims	2,805	977	170					3,952
Provision for outstanding claims in respect of prior years								33,512
Total provision for outstanding claims in the balance sheet							-	37,464
							•	

The above is presented on a gross basis and any impact from reinsurance is considered immaterial for the purpose of the above disclosure.

NOTES TO THE FINANCIAL STATEMENTS

15 Provision for outstanding claims (continued)

(b) Insolvency Fund Scheme (continued)

Under the Insolvency Fund Agreement, the Bureau is liable for the settlement of certain judgements that remained unsettled as a result of the insolvency of Anglo Starlite Insurance Company Limited (In Liquidation) ("Anglo Starlite").

The Bureau estimated a total incurred claims liability for Anglo Starlite as at 31 December 2019 of approximately HK\$0.9 billion (2018: HK\$0.9 billion). The outstanding claims liability as at 31 December 2019 amounted to HK\$37 million (2018: HK\$37 million).

16 Accounts payable

The balance represents the amounts payable to settle the purchases of investments made before year end. These are measured at amortised cost.

17 Events after the balance sheet date

After the outbreak of Coronavirus Disease 2019 ("COVID-19 outbreak") in early 2020, a series of precautionary and control measures have been and continued to be implemented in Hong Kong and also in other jurisdictions.

The COVID-19 has certain impacts on the overall economy, the extent of which will depend on the situation of the epidemic preventive measures, the duration of the epidemic and the implementation of regulatory policies. The COVID-19 has affected the performances of certain investment assets held by the Bureau.

The Bureau will continue to monitor the situation of the COVID-19 and the corresponding impacts to the Bureau, and continue to assess and respond to its impacts on the financial position and operating results of the Bureau.

18 Approval of financial statements

The financial statements were approved by the Council on 8 April 2020.