

No. 4/2019

**SUPPLEMENT
TO THE
REPUBLIC OF SINGAPORE
GOVERNMENT GAZETTE
FRIDAY, 12 JULY 2019**

**REPORT ON THE AUDIT OF
THE FINANCIAL STATEMENTS OF
THE HOUSING AND DEVELOPMENT BOARD
FOR THE YEAR ENDED 31ST MARCH 2019**

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HOUSING AND DEVELOPMENT BOARD
STATEMENT BY THE BOARD OF THE
HOUSING AND DEVELOPMENT BOARD

In our opinion,

- (a) the accompanying financial statements of the Housing and Development Board (“HDB”) and its subsidiaries (“Group”) set out on pages 9 to 66 are properly drawn up in accordance with the provisions of the Housing and Development Act (Cap. 129, 2004 Revised Edition) (“H&D Act”), the Public Sector (Governance) Act (“PSG Act”), and Singapore Statutory Board Financial Reporting Standards (“SB-FRS”) so as to present fairly, in all material respects, the state of affairs of the Group and the HDB as at 31 March 2019, and of the results, changes in capital and reserves of the Group and the HDB and cash flows of the Group for the financial year ended on that date;
- (b) proper accounting and other records have been kept, including records of all assets of the HDB whether purchased, donated or otherwise; and
- (c) the receipts, expenditure, investment of moneys and the acquisition and disposal of assets by the HDB during the year have been, in all material respects, in accordance with the provisions of the H&D Act, the PSG Act, the Constitution of the Republic of Singapore, and the requirements of any other written law applicable to moneys of or managed by the HDB.

On behalf of the Board



BOBBY CHIN YOKE CHOONG
Chairman



DR CHEONG KOON HEAN
Chief Executive Officer

Singapore
24 May 2019

**INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF
THE HOUSING AND DEVELOPMENT BOARD**

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of the Housing and Development Board (“HDB”) and its subsidiaries (collectively, the “Group”), which comprise the balance sheets of the Group and the HDB as at 31 March 2019, the income and expenditure statements, statements of comprehensive income, statements of changes in capital and reserves of the Group and the HDB and the statement of cash flow of the Group for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements of the Group and the balance sheet, income and expenditure statement, statement of comprehensive income and statement of changes in capital and reserves are properly drawn up in accordance with the provisions of the Housing and Development Act (Cap. 129, 2004 Revised Edition) (“H&D Act”), the Public Sector (Governance) Act 2018, Act 5 of 2018 (“PSG Act”) and Singapore Statutory Board Financial Reporting Standards (“SB-FRS”), so as to present fairly, in all material respects, the state of affairs of the Group and the HDB as at 31 March 2019 and the results and changes in capital and reserves of the Group and the HDB and cash flows of the Group for the year ended on that date.

Basis for Opinion

We conducted our audit in accordance with Singapore Standards on Auditing (“SSAs”). 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 are independent of the Group in accordance with the Accounting and Corporate Regulatory Authority (“ACRA”) Code of Professional Conduct and Ethics for Public Accountants and Accounting Entities (“ACRA Code”) together with the ethical requirements that are relevant to our audit of the financial statements in Singapore, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ACRA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial statements for the financial year ended 31 March 2019. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled our responsibilities described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the financial statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis of our audit opinion on the accompanying financial statements.

Allowance for impairment losses for loans receivable

As at 31 March 2019, the Group's loans receivable balance amounted to \$40,392 million and it represents 47.6% of the total assets of the Group. Allowance for impairment losses for loans receivable amounted to \$6.5 million. Loans receivable relate to mortgage loans granted to buyers of flats under public housing schemes with the flats held as collateral.

The Group provides a loss allowance for loans in arrears for which the market value of the collateral is lower than the loans receivable balance. Under SB-FRS 109, management uses the expected credit loss ("ECL") model to determine the loss allowance amount, taking into account the probability of default and the estimated market value of the collateral. The probability of default is determined by considering historical default rates and forward-looking macroeconomic factors. These market values are estimated using recent resale prices of similar flat types in the vicinity. As the loan receivable balance is material and significant judgement is required to determine the adequacy of the allowance for impairment losses for loans receivable, we have identified this as a key audit matter.

We obtained an understanding of the Group's credit policy and estimation of ECL process. We also evaluated and tested controls over the loans initiation and repayment processes. For the allowance of impairment losses on loans receivable, we involved our internal specialist to assist us in assessing the reasonableness of key assumptions and inputs of the ECL model, including performing sensitivity analyses. With respect to the market value of the collateral, we checked the reasonableness of management's estimate to external sources. We further assessed the adequacy of the related disclosures in Note 8 to financial statements.

Provision for loss on properties under development

During the financial year ended 31 March 2019, the Group recognized \$3,139 million of provision for loss relating to properties under development. Properties under development are stated at the lower of cost and their net realisable value. Provision for loss is determined as the excess of total estimated costs of a flat over the estimated net selling price of the flat.

Key Audit Matters (continued)

The determination of the net realisable value of properties under development is significant to our audit due to its magnitude and significant management judgement involved in estimating the total development costs of the project and the estimated net selling price of a flat. As such, this is considered to be a key audit matter.

We reviewed the estimated net selling price determined by management by comparing to published sale price net of applicable grants. For total estimated costs of the development project, we tested key controls over the project monitoring process and tendering of contracts related to the development project and verified material variation orders to approved vendor contracts. We further obtained an understanding of management's process in determining the total estimated costs and status of the development project from project managers, and assessed the robustness of management's prior year estimates by comparing actual costs incurred against estimated contract costs for major completed projects. We also assessed the adequacy of disclosure in Note 12 to the financial statements.

Other Matter

The financial statements of the Group and the HDB for the year ended 31 March 2018, were audited by another auditor who expressed an unmodified opinion on those statements dated 25 May 2018.

Other Information

Management is responsible for the other information. The other information comprises the Statement by the Board of the Housing and Development Board, but does not include the financial statements and our auditor's report thereon, which we obtained prior to the date of this auditor's report, and the other sections of the annual report ("the Other Sections"), which are expected to be made available to us after that date.

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 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 the provisions of the H&D Act, the PSG Act, and SB-FRS, 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.

A statutory board is constituted based on its Act and its dissolution requires Parliament's approval. In preparing the financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless there is intention to wind up the Group or for the Group to cease operations.

Those charged with governance are responsible for overseeing the Group'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. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SSAs 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 SSAs, we exercise professional judgement 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 Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

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

- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the Group audit. We remain solely responsible for our audit opinion.

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

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

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

Report on Other Legal and Regulatory Requirements

Opinion

In our opinion:

- (a) the receipts, expenditure, investment of moneys and the acquisition and disposal of assets by the HDB during the year are, in all material respects, in accordance with the provisions of the H&D Act, the PSG Act, the Constitution of the Republic of Singapore, and the requirements of any other written law applicable to moneys of or managed by the HDB.
- (b) proper accounting and other records have been kept, including records of all assets of the HDB and of the subsidiaries incorporated in Singapore of which we are the auditors whether purchased, donated or otherwise.

Basis for Opinion

We conducted our audit in accordance with SSAs. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Compliance Audit* section of our report. We are independent of the Group in accordance with the ACRA Code together with the ethical requirements that are relevant to our audit of the financial statements in Singapore, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ACRA Code. We believe that our audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on management's compliance.

Responsibilities of Management for Compliance with Legal and Regulatory Requirements

Management is responsible for ensuring that the receipts, expenditure, investment of moneys and the acquisition and disposal of assets, are in accordance with the provisions of the H&D Act, the PSG Act, the Constitution of the Republic of Singapore, and the requirements of any other written law applicable to moneys of or managed by the HDB. This responsibility includes monitoring related compliance requirements relevant to the HDB, and implementing internal controls as management determines are necessary to enable compliance with the requirements.

Auditor's Responsibility for the Compliance Audit

Our responsibility is to express an opinion on management's compliance based on our audit of the financial statements. We planned and performed the compliance audit to obtain reasonable assurance about whether the receipts, expenditure, investment of moneys and the acquisition and disposal of assets, are in accordance with the provisions of the H&D Act, the PSG Act, the Constitution of the Republic of Singapore, and the requirements of any other written law applicable to moneys of or managed by the HDB.

Our compliance audit includes obtaining an understanding of the internal control relevant to the receipts, expenditure, investment of moneys and the acquisition and disposal of assets; and assessing the risks of material misstatement of the financial statements from non-compliance, if any, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control. Because of the inherent limitations in any accounting and internal control system, non-compliances may nevertheless occur and not be detected.

The engagement partner on the audit resulting in this independent auditor's report is Eleanor Lee.

A handwritten signature in black ink, appearing to read 'Eleanor Lee', written in a cursive style.

Ernst & Young LLP
Public Accountants and
Chartered Accountants
Singapore
24 May 2019

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

BALANCE SHEETS AS AT 31 MARCH 2019

<i>Notes</i>	<i>Group</i>		<i>HDB</i>	
	<i>31 March 2019</i>	<i>31 March 2018</i>	<i>31 March 2019</i>	<i>31 March 2018</i>
	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>
CAPITAL AND RESERVES				
Share capital	5	1	1	1
Capital account	5	2,468,093	2,468,093	2,463,593
Capital gains reserve	5	7,416,949	7,361,320	7,416,949
Asset revaluation reserve	5	5,350,431	5,369,003	5,350,431
Fair value reserve		3,467	3,479	0
Retained earnings		84,871	86,254	0
Attributable to equity holder of the HDB		15,323,812	15,288,150	15,230,974
Non-controlling interests		31,006	31,907	0
TOTAL EQUITY		15,354,818	15,320,057	15,230,974
ASSETS				
NON-CURRENT ASSETS				
Property, plant and equipment	6	24,622,026	23,662,869	24,602,463
Goodwill		139	0	0
Investment properties	7	889,362	883,189	874,319
Loans receivable	8	37,787,428	38,086,819	37,787,386
Investment in subsidiaries	9	0	0	1,500
Investment securities	10	16,851	22,612	0
		63,315,806	62,655,489	63,265,668
CURRENT ASSETS				
Properties under development	12	13,846,595	13,257,080	13,846,595
Properties for sale	13	1,327,987	2,330,307	1,327,987
Inventories of building materials		43,421	42,652	40,647
Loans receivable within one year	8	2,604,713	2,640,752	2,604,694
Investment securities	10	3,010	1,009	0
Government grant receivable	14	2,501,200	2,921,013	2,501,200
Trade and other receivables	15	1,099,591	1,148,795	1,020,412
Cash and bank balances	16	85,737	79,183	58,320
		21,512,254	22,420,791	21,399,855
TOTAL ASSETS		84,828,060	85,076,280	84,665,523

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

BALANCE SHEETS AS AT 31 MARCH 2019 *(continued)*

	<i>Notes</i>	<i>Group</i>		<i>HDB</i>	
		<i>31 March</i>	<i>31 March</i>	<i>31 March</i>	<i>31 March</i>
		<i>2019</i>	<i>2018</i>	<i>2019</i>	<i>2018</i>
		\$'000	\$'000	\$'000	\$'000
LIABILITIES					
CURRENT LIABILITIES					
Loans payable within one year	17	5,839,968	8,567,212	5,829,968	8,564,462
Trade and other payables	18	3,039,325	2,919,461	3,013,193	2,888,262
Amount due to subsidiary		0	0	208	153
Provision for income tax		0	1,031	0	0
		<u>8,879,293</u>	<u>11,487,704</u>	<u>8,843,369</u>	<u>11,452,877</u>
NET CURRENT ASSETS		<u>12,632,961</u>	<u>10,933,087</u>	<u>12,556,486</u>	<u>10,858,153</u>
NON-CURRENT LIABILITIES					
Loans payable	17	58,207,461	56,193,817	58,210,461	56,196,817
Deferred income	19	2,380,719	2,072,006	2,380,719	2,071,950
Deferred tax liabilities	11	5,769	2,696	0	0
		<u>60,593,949</u>	<u>58,268,519</u>	<u>60,591,180</u>	<u>58,268,767</u>
TOTAL LIABILITIES		<u>69,473,242</u>	<u>69,756,223</u>	<u>69,434,549</u>	<u>69,721,644</u>
NET ASSETS		<u>15,354,818</u>	<u>15,320,057</u>	<u>15,230,974</u>	<u>15,193,917</u>

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.



BOBBY CHIN YOKE CHOONG
Chairman



NG SOOK YIN
Acting Group Director (Finance)

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

INCOME AND EXPENDITURE STATEMENTS FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

	<i>Notes</i>	<i>Group</i>						<i>HDB</i>					
		<i>2018/2019</i>			<i>2017/2018</i>			<i>2018/2019</i>			<i>2017/2018</i>		
		<i>Other</i>			<i>Other</i>			<i>Other</i>			<i>Other</i>		
		<i>Housing</i>	<i>Activities</i>	<i>Total</i>	<i>Housing</i>	<i>Activities</i>	<i>Total</i>	<i>Housing</i>	<i>Activities</i>	<i>Total</i>	<i>Housing</i>	<i>Activities</i>	<i>Total</i>
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Sale proceeds	26	4,653,557	8,500	4,662,057	8,024,651	5,389	8,030,040	4,653,557	8,500	4,662,057	8,024,651	5,389	8,030,040
Cost of sales before net decrease in provision for foreseeable loss	22	(5,970,396)	(8,500)	(5,978,896)	(9,986,365)	(5,389)	(9,991,754)	(5,970,396)	(8,500)	(5,978,896)	(9,986,365)	(5,389)	(9,991,754)
Gross loss on sales	26	(1,316,839)	0	(1,316,839)	(1,961,714)	0	(1,961,714)	(1,316,839)	0	(1,316,839)	(1,961,714)	0	(1,961,714)
Net decrease in provision for foreseeable loss	22	421,958	0	421,958	1,040,434	0	1,040,434	421,958	0	421,958	1,040,434	0	1,040,434
Gross loss after net decrease in provision for foreseeable loss		(894,881)	0	(894,881)	(921,280)	0	(921,280)	(894,881)	0	(894,881)	(921,280)	0	(921,280)
Income	20	2,187,935	981,184	3,169,119	2,205,255	1,479,827	3,685,082	2,188,515	831,517	3,020,032	2,205,847	1,340,674	3,546,521
Finance expenses	21	(1,259,488)	(47,563)	(1,307,051)	(1,278,889)	(88,517)	(1,367,406)	(1,259,576)	(47,405)	(1,306,981)	(1,278,977)	(88,434)	(1,367,411)
Operating expenses	22, 23	(1,946,959)	(470,988)	(2,417,947)	(2,002,542)	(641,432)	(2,643,974)	(1,950,087)	(322,627)	(2,272,714)	(2,005,162)	(503,300)	(2,508,462)
Other expenses	22	(531,739)	0	(531,739)	(466,153)	0	(466,153)	(531,739)	0	(531,739)	(466,153)	0	(466,153)

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

INCOME AND EXPENDITURE STATEMENTS *(continued)* FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

Notes	<i>Group</i>						<i>HDB</i>						
	2018/2019			2017/2018			2018/2019			2017/2018			
	<i>Other</i>			<i>Other</i>			<i>Other</i>			<i>Other</i>			
	<u>Housing</u>	<u>Activities</u>	<u>Total</u>	<u>Housing</u>	<u>Activities</u>	<u>Total</u>	<u>Housing</u>	<u>Activities</u>	<u>Total</u>	<u>Housing</u>	<u>Activities</u>	<u>Total</u>	
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000		
NET (DEFICIT)/ SURPLUS BEFORE GOVERNMENT GRANT AND TAXATION	26	(2,445,132)	462,633	(1,982,499)	(2,463,609)	749,878	(1,713,731)	(2,447,768)	461,485	(1,986,283)	(2,465,725)	748,940	(1,716,785)
Government grant	14		2,032,574			2,005,431				2,032,574		2,005,431	
NET SURPLUS BEFORE TAXATION AND TRANSFER TO RESERVES			50,075			291,700				46,291		288,646	
Income tax expense	11		(2,930)			(1,568)				0		0	
NET SURPLUS FOR THE YEAR BEFORE TRANSFER TO RESERVES			<u>47,145</u>			<u>290,132</u>				<u>46,291</u>		<u>288,646</u>	

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

INCOME AND EXPENDITURE STATEMENTS *(continued)* FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

Notes	Group						HDB					
	2018/2019			2017/2018			2018/2019			2017/2018		
	<i>Other</i>			<i>Other</i>			<i>Other</i>			<i>Other</i>		
	<u>Housing</u>	<u>Activities</u>	<u>Total</u>	<u>Housing</u>	<u>Activities</u>	<u>Total</u>	<u>Housing</u>	<u>Activities</u>	<u>Total</u>	<u>Housing</u>	<u>Activities</u>	<u>Total</u>
\$'000			\$'000			\$'000			\$'000			
NET SURPLUS												
ATTRIBUTABLE TO:												
Equity holder of the HDB		44,969			287,080			46,291			288,646	
Non-controlling interests		2,176			3,052			0			0	
AMOUNT ATTRIBUTABLE TO EQUITY HOLDER OF THE HDB:												
NET SURPLUS FOR THE YEAR BEFORE TRANSFER TO RESERVES												
		44,969			287,080			46,291			288,646	
RETAINED EARNINGS AT THE BEGINNING OF THE YEAR												
		86,254			87,820			0			0	
Transfer of fair value reserve of equity instruments at FVOCI upon disposal		(61)			0			0			0	
Release of asset revaluation reserve	5d	18,603			96,920			18,603			96,920	
Transfer to capital gains reserve	5c	(64,894)			(385,566)			(64,894)			(385,566)	
RETAINED EARNINGS AT THE END OF THE YEAR												
		<u>84,871</u>			<u>86,254</u>			<u>0</u>			<u>0</u>	

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

Additional information of segments under “Housing” and “Other Activities” is provided in Note 26.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

STATEMENTS OF COMPREHENSIVE INCOME FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

	<i>Group</i>		<i>HDB</i>	
	<i>2018/2019</i>	<i>2017/2018</i>	<i>2018/2019</i>	<i>2017/2018</i>
	\$'000	\$'000	\$'000	\$'000
NET SURPLUS FOR THE YEAR BEFORE TRANSFER TO RESERVES	47,145	290,132	46,291	288,646
OTHER COMPREHENSIVE INCOME				
<i>Items that may be reclassified subsequently to the income and expenditure statements:</i>				
Net fair value gains on debt instruments at FVOCI	60	963	0	0
<i>Items that will not be reclassified subsequently to the income and expenditure statements:</i>				
Net fair value losses on equity instruments at FVOCI	(158)	0	0	0
Reversal of impairment losses credited to asset revaluation reserve	31	1,475	31	1,475
Adjustments to asset revaluation reserve	0	(1,011)	0	(1,011)
Other comprehensive income for the year, net of tax	(67)	1,427	31	464
TOTAL COMPREHENSIVE INCOME FOR THE YEAR	47,078	291,559	46,322	289,110
ATTRIBUTABLE TO:				
Equity holder of the HDB	44,927	288,266	46,322	289,110
Non-controlling interests	2,151	3,293	0	0
	47,078	291,559	46,322	289,110

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

STATEMENTS OF CHANGES IN CAPITAL AND RESERVES FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

	<u>Share Capital</u>	<u>Capital Account</u>	<u>Capital Gains Reserve</u>	<u>Asset Revaluation Reserve</u>	<u>Fair Value Reserve</u>	<u>Retained Earnings</u>	<u>Attributable to Equity Holder of the HDB</u>	<u>Non- Controlling Interests</u>	<u>Total Capital and Reserves</u>
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Group									
<i>Balance as at 1 April 2017</i>	1	2,468,093	7,115,785	5,475,106	2,757	87,820	15,149,562	32,188	15,181,750
Net surplus for the year before transfer to reserves	0	0	0	0	0	287,080	287,080	3,052	290,132
<i>Other comprehensive income</i>									
Fair value gains on available-for-sale investment	0	0	0	0	722	0	722	241	963
Reversal of impairment losses credited to asset revaluation reserve	0	0	0	1,475	0	0	1,475	0	1,475
Adjustments to asset revaluation reserve	0	0	0	(1,011)	0	0	(1,011)	0	(1,011)
Adjustments due to reclassification of asset	0	0	9,647	(9,647)	0	0	0	0	0
<i>Other comprehensive income/ (expense) for the year, net of tax</i>	0	0	9,647	(9,183)	722	0	1,186	241	1,427
<i>Total comprehensive income/(expense) for the year</i>	0	0	9,647	(9,183)	722	287,080	288,266	3,293	291,559
Transfer from retained earnings to capital gains reserve (Note 5c)	0	0	385,566	0	0	(385,566)	0	0	0
Release of asset revaluation reserve on disposal of assets (Note 5d)	0	0	0	(96,920)	0	96,920	0	0	0
Return of reserves to the Government (Note 5c)	0	0	(149,678)	0	0	0	(149,678)	0	(149,678)
Non-controlling interests' share of dividend from subsidiary	0	0	0	0	0	0	0	(3,574)	(3,574)
BALANCE AS AT 31 MARCH 2018	1	2,468,093	7,361,320	5,369,003	3,479	86,254	15,288,150	31,907	15,320,057

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

STATEMENTS OF CHANGES IN CAPITAL AND RESERVES *(continued)* FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

	<u>Share Capital</u>	<u>Capital Account</u>	<u>Capital Gains Reserve</u>	<u>Asset Revaluation Reserve</u>	<u>Fair Value Reserve</u>	<u>Retained Earnings</u>	<u>Attributable to Equity Holder of the HDB</u>	<u>Non- Controlling Interests</u>	<u>Total Capital and Reserves</u>
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Group									
<i>Balance as at 1 April 2018</i>	1	2,468,093	7,361,320	5,369,003	3,479	86,254	15,288,150	31,907	15,320,057
Net surplus for the year before transfer to reserves	0	0	0	0	0	44,969	44,969	2,176	47,145
<i>Other comprehensive income</i>									
Net fair value gains on debt instruments at FVOCI	0	0	0	0	46	0	46	14	60
Net fair value losses on equity instruments at FVOCI	0	0	0	0	(119)	0	(119)	(39)	(158)
Reversal of impairment losses credited to asset revaluation reserve	0	0	0	31	0	0	31	0	31
Transfer of fair value reserve of equity instruments at FVOCI upon disposal	0	0	0	0	61	(61)	0	0	0
<i>Other comprehensive income/(expense) for the year, net of tax</i>	0	0	0	31	(12)	(61)	(42)	(25)	(67)
<i>Total comprehensive income/(expense) for the year</i>	0	0	0	31	(12)	44,908	44,927	2,151	47,078
Transfer from retained earnings to capital gains reserve (Note 5c)	0	0	64,894	0	0	(64,894)	0	0	0
Release of asset revaluation reserve on disposal of assets (Note 5d)	0	0	0	(18,603)	0	18,603	0	0	0
Return of reserves to the Government (Note 5c)	0	0	(9,265)	0	0	0	(9,265)	0	(9,265)
Non-controlling interests' share of dividend from subsidiary	0	0	0	0	0	0	0	(3,052)	(3,052)
BALANCE AS AT 31 MARCH 2019	1	2,468,093	7,416,949	5,350,431	3,467	84,871	15,323,812	31,006	15,354,818

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

STATEMENTS OF CHANGES IN CAPITAL AND RESERVES *(continued)* FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

	<u>Share Capital</u> \$'000	<u>Capital Account</u> \$'000	<u>Capital Gains Reserve</u> \$'000	<u>Asset Revaluation Reserve</u> \$'000	<u>Retained Earnings</u> \$'000	<u>Total Capital and Reserves</u> \$'000
HDB						
<i>Balance as at 1 April 2017</i>	1	2,463,593	7,115,785	5,475,106	0	15,054,485
Net surplus for the year before transfer to reserves	0	0	0	0	288,646	288,646
<i>Other comprehensive income</i>						
Reversal of impairment losses credited to asset revaluation reserve	0	0	0	1,475	0	1,475
Adjustments to asset revaluation reserve	0	0	0	(1,011)	0	(1,011)
Adjustments due to reclassification of asset	0	0	9,647	(9,647)	0	0
<i>Other comprehensive income/(expense) for the year, net of tax</i>	0	0	9,647	(9,183)	0	464
<i>Total comprehensive income/(expense) for the year</i>	0	0	9,647	(9,183)	288,646	289,110
Transfer from retained earnings to capital gains reserve (Note 5c)	0	0	385,566	0	(385,566)	0
Release of asset revaluation reserve on disposal of assets (Note 5d)	0	0	0	(96,920)	96,920	0
Return of reserves to the Government (Note 5c)	0	0	(149,678)	0	0	(149,678)
BALANCE AS AT 31 MARCH 2018	1	2,463,593	7,361,320	5,369,003	0	15,193,917

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

STATEMENTS OF CHANGES IN CAPITAL AND RESERVES *(continued)* FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

	<u>Share Capital</u>	<u>Capital Account</u>	<u>Capital Gains Reserve</u>	<u>Asset Revaluation Reserve</u>	<u>Retained Earnings</u>	<u>Total Capital and Reserves</u>
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
HDB						
<i>Balance as at 1 April 2018</i>	1	2,463,593	7,361,320	5,369,003	0	15,193,917
Net surplus for the year before transfer to reserves	0	0	0	0	46,291	46,291
<i>Other comprehensive income</i>						
Reversal of impairment losses credited to asset revaluation reserve	0	0	0	31	0	31
<i>Other comprehensive income for the year, net of tax</i>	0	0	0	31	0	31
<i>Total comprehensive income for the year</i>	0	0	0	31	46,291	46,322
Transfer from retained earnings to capital gains reserve (Note 5c)	0	0	64,894	0	(64,894)	0
Release of asset revaluation reserve on disposal of assets (Note 5d)	0	0	0	(18,603)	18,603	0
Return of reserves to the Government (Note 5c)	0	0	(9,265)	0	0	(9,265)
BALANCE AS AT 31 MARCH 2019	1	2,463,593	7,416,949	5,350,431	0	15,230,974

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

	<i>Note</i>	<u>2018/2019</u>	<u>2017/2018</u>
		\$'000	\$'000
OPERATING ACTIVITIES			
Net deficit before government grant and taxation		(1,982,499)	(1,713,731)
Adjustments for:			
Interest income	20	(1,065,001)	(1,055,401)
Interest expense	21	1,299,682	1,356,202
Depreciation	22	414,867	437,774
CPF Housing Grant netted off against sale proceeds on sale of the flat	26	302,034	444,694
Provision for foreseeable loss for properties under development/for sale	22	811,960	892,050
Gain on disposal/write-off of assets (net)		(17,392)	(138,893)
(Reversal of)/allowance for impairment losses on property, plant and equipment and investment properties (net)	22	(718)	1,322
Allowance for impairment losses and amount written off on loans receivable and debtors	22	8,871	11,864
Amortisation of deferred income		(159,714)	(162,661)
Amortisation of transaction cost of bonds	21	7,369	11,204
Loss/(gain) on disposal of investments	20	11	(117)
Investment income	20	(654)	(596)
(Deficit)/surplus before movement in working capital		(381,184)	83,711
Change in working capital:			
Properties under development		(5,585,711)	(7,693,955)
Properties for sale		5,428,597	9,501,428
Inventories of building materials		(769)	657
Trade and other receivables		(261,104)	(446,206)
Trade and other payables		109,826	38,951
Late payment charges on loans receivable		(3,557)	(1,120)
		(312,718)	1,399,755
Mortgage loan repayments and interest received		6,213,207	6,192,258
Mortgage loans granted		(4,810,686)	(6,246,879)
Interest paid on mortgage financing loans		(1,032,977)	(941,290)
Income tax paid		(1,085)	(3,591)
Deferred income received		476,948	376,535
Net cash provided by operating activities		151,505	860,499

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

CONSOLIDATED STATEMENT OF CASH FLOWS *(continued)* FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

	<i>Note</i>	<u>2018/2019</u>	<u>2017/2018</u>
		\$'000	\$'000
INVESTING ACTIVITIES			
Proceeds from disposal of property, plant and equipment, and investment properties		23,823	191,390
Proceeds from transfer of HDB's industrial properties and land to JTC		0	3,971,618
Purchase of property, plant and equipment, and investment properties		(1,360,018)	(1,362,081)
Interest received		870	1,197
Dividends received from other investments		654	596
Proceeds from redemption/disposal of other investments		3,676	7,738
Acquisition of indirect subsidiary, net of cash acquired		(1,236)	0
Purchase of investments		(25)	(1,681)
Net cash (used in)/provided by investing activities		<u>(1,332,256)</u>	<u>2,808,777</u>
FINANCING ACTIVITIES			
Proceeds from loans payable		24,583,787	28,073,953
Repayment of loans payable		(25,299,126)	(33,833,758)
Interest paid		(548,282)	(732,176)
Government grant received	14	2,452,387	2,807,294
Dividends paid to non-controlling shareholders		(3,052)	(3,574)
Net cash provided by/(used in) financing activities		<u>1,185,714</u>	<u>(3,688,261)</u>
Net increase/(decrease) in cash and cash equivalents		4,963	(18,985)
Cash and cash equivalents at the beginning of year		<u>68,632</u>	<u>87,617</u>
CASH AND CASH EQUIVALENTS AT THE END OF YEAR	16	<u><u>73,595</u></u>	<u><u>68,632</u></u>

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

CONSOLIDATED STATEMENT OF CASH FLOWS *(continued)* FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

Reconciliation of liabilities arising from financing activities

	<i>Note</i>	<u>2018/2019</u>	<u>2017/2018</u>
		\$'000	\$'000
Group			
Total loans payable as at 1 April	17	64,761,029	70,501,942
Increase/(decrease) through financing cash flows:			
Proceeds from loans payable		24,583,787	28,073,953
Repayment of loans payable		(25,299,126)	(33,833,758)
Net decrease through financing cash flows		(715,339)	(5,759,805)
Increase through non-cash changes:			
Amortisation of transaction cost of bonds	21	7,369	11,204
Net (decrease)/increase in interest payable	17	(5,630)	7,688
Net increase through non-cash changes		1,739	18,892
Total loans payable as at 31 March	17	64,047,429	64,761,029

The accompanying accounting policies and explanatory notes form an integral part of the financial statements.

HOUSING AND DEVELOPMENT BOARD AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 31 MARCH 2019

1. GENERAL INFORMATION

The Housing and Development Board (“HDB”) is a statutory board incorporated under the Housing and Development Act (Cap. 129, 2004 Revised Edition) (“H&D Act”) under the purview of the Ministry of National Development (“MND”). As a statutory board, the HDB is subject to the directions of the MND and is required to implement policies and comply with instructions from its supervisory Ministry and other Government Ministries and Departments such as the Ministry of Finance (“MOF”). HDB is also subject to the provisions of the Public Sector (Governance) Act 2018, Act 5 of 2018 (“PSG Act”).

The address of the HDB is HDB Hub 480, Lorong 6 Toa Payoh, Singapore 310480.

The principal activities of the HDB consist of the sale and rental of residential flats, the upgrading and redevelopment of older estates, and the provision of mortgage loans to eligible purchasers of flats under the public housing schemes. In addition, the HDB develops and manages ancillary facilities such as commercial properties, car parks, and other amenities in the housing estates.

The principal activities of the subsidiaries are detailed in Note 9 to the financial statements.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

2.1 *Basis of preparation*

The consolidated financial statements of the Group have been prepared in accordance with the historical cost basis, except as disclosed in accounting policies below, and are drawn up in accordance with the provisions of the H&D Act, the PSG Act, and Singapore Statutory Board Financial Reporting Standards (“SB-FRS”) including related interpretations (“INT SB-FRS”) and Guidance Notes.

The financial statements are presented in Singapore dollar, which is the HDB’s functional currency, and rounded to the nearest thousand (\$’000), unless otherwise stated.

2.2 *New accounting standards effective 1 April 2018*

The accounting policies adopted are consistent with those previously applied under SB-FRSs except that in the current financial year, the Group has adopted all the SB-FRSs which are effective for annual financial periods beginning on or after 1 April 2018. The adoption of these standards did not have any material effect on the financial performance or position of the Group and the HDB.

2.3 *New or revised accounting standards and interpretations*

Below are the mandatory standards, amendments and interpretation to existing standards that have been published, and are relevant for the Group’s accounting periods beginning on or after 1 April 2019 and which the Group has not early adopted:

SB-FRS 116 *Leases* (Effective for annual periods beginning on or after 1 January 2019)

SB-FRS 116 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 leased item) and a financial liability to pay rentals are recognised. The only exemptions are short-term and low-value leases. The accounting for lessors will not change significantly.

Some of the commitments may be covered by the exemptions for short-term and low-value leases and some commitments may relate to arrangements that will not qualify as leases under SB-FRS 116.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.3 *New or revised accounting standards and interpretations (continued)*

The new standard also introduces expanded disclosure requirements and changes in presentation.

The Group has performed a preliminary impact assessment of the adoption of SB-FRS 116 and expects that the adoption of SB-FRS 116 will result in an increase in total assets and total liabilities. Management is of the view that the adoption of SB-FRS 116 will have no material impact on the financial statements in the period of their initial adoption.

2.4 *Basis of consolidation*

The consolidated financial statements comprise the financial statements of the HDB and its subsidiaries as at the end of the reporting period. The financial statements of the subsidiaries used in the preparation of the consolidated financial statements are prepared for the same reporting date as the HDB. Consistent accounting policies are applied to like transactions and events in similar circumstances.

All significant intra-group transactions, balances, unrealised income and expenses on transactions between group entities are eliminated on consolidation.

Subsidiaries are fully consolidated from the date on which control is transferred to the Group, and continues to be consolidated until the date that such control ceases.

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

2.5 *Transactions with non-controlling interests*

Non-controlling interests are that part of the net results of operations and of net assets of a subsidiary attributable to the interests which are not owned directly or indirectly by the equity holder of the HDB. They are shown separately in the consolidated income and expenditure statement, statement of comprehensive income, statement of changes in capital and reserves, and balance sheet.

2.6 *Subsidiaries*

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

In the HDB's balance sheet, investments in subsidiaries are carried at cost less any impairment in net recoverable value that has been recognised in the income and expenditure statement.

2.7 *Financial instruments*

(a) *Financial assets*

Initial recognition and measurement

Financial assets are recognised when, and only when the Group becomes a party to the contractual provisions of the financial instruments.

Except for trade receivables, at initial recognition the Group measures a financial asset at its 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 carried at fair value through profit or loss are expensed in the income and expenditure statement.

Trade receivables are measured at the amount of consideration to which the Group expects to be entitled in exchange for transferring promised goods or services to a customer, excluding amounts collected on behalf of third party, as the trade receivables do not contain a significant financing component at initial recognition.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.7 *Financial instruments (continued)*

(a) *Financial assets (continued)*

Subsequent measurement

The Group classifies its financial assets into the following measurement categories:

- (i) Amortised cost; and
- (ii) Fair value through other comprehensive income (“FVOCI”)

Debt instruments

Subsequent measurement of debt instruments depends on the Group’s business model for managing the asset and the contractual cash flow characteristics of the asset. The subsequent measurement of the financial assets depends on their classification.

- (i) Amortised cost

Financial assets that are held for the collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. Financial assets are measured at amortised cost using the effective interest method, less impairment. Gains and losses are recognised in the income and expenditure statement when the assets are de-recognised or impaired, and through amortisation process.

- (ii) FVOCI

Financial assets that are held for collection of contractual cash flows and for selling the financial assets, where the assets’ cash flows represent solely payments of principal and interest, are measured at FVOCI. Financial assets measured at FVOCI are subsequently measured at fair value. Any gains or losses from changes in fair value of the financial assets are recognised in other comprehensive income, except for impairment losses, foreign exchange gains and losses and interest calculated using the effective interest method are recognised in the income and expenditure statement. The cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to the income and expenditure statement as a reclassification adjustment when the financial asset is de-recognised.

Equity instruments

The Group subsequently measures all its investments in equity instruments at their fair values. As the Group’s investments in equity instruments are not held for trading, the Group has irrevocably elected to present subsequent changes in fair value in other comprehensive income. Dividends from such investments are to be recognised in the income and expenditure statement when the Group’s right to receive payments is established.

De-recognition

A financial asset is de-recognised where the contractual right to receive cash flows from the asset has expired.

On de-recognition of a debt instrument, the difference between the carrying amount and the sum of the consideration received and any cumulative gain or loss that had been recognised in other comprehensive income is recognised in the income and expenditure statement.

On de-recognition of an equity instrument, any difference between the carrying amount and the sum of the consideration received would be recognised in other comprehensive income and transferred to retained earnings along with the amount previously recognised in other comprehensive income relating to that asset.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.7 *Financial instruments (continued)*

(b) *Financial liabilities*

Initial recognition and measurement

Financial liabilities are recognised when, and only when the Group becomes a party to the contractual provisions of the financial instruments. The Group determines the classification of its financial liabilities at initial recognition.

All financial liabilities are recognised initially at fair value plus in the case of financial liabilities not at fair value through profit or loss, directly attributable transaction costs.

The housing development loans, mortgage financing loans and upgrading financing loans are borrowed from the Singapore Government under the Agreements for Loan Facility.

The mortgage financing loans and upgrading financing loans are obtained to finance the mortgage loans granted to lessees for purchase of flats under public housing schemes and the deferred payment scheme granted to lessees of upgraded flats. The housing development loans, bonds and bank loans are to finance the HDB's development programmes and operational requirements. The MOF will act as a lender of last resort to HDB for its funding requirements. The MOF has funded HDB's past deficits. The provision of any loan or funding (including the quantum) are at the absolute discretion of the Minister for Finance and the Government of Singapore, which do not guarantee the direct or indirect payment of any debt obligations of HDB.

These loans payable are initially recognised at fair value, net of transaction costs, and are subsequently measured at amortised cost using the effective interest method. Any difference between the proceeds (net of significant transaction costs) and the settlement or redemption of borrowings is recognised over the term of the borrowings in accordance with the Group's accounting policy for borrowing costs (Note 2.20).

Subsequent measurement

After initial recognition, financial liabilities not carried at fair value through profit or loss are subsequently measured at amortised cost using the effective interest method. Gains and losses are recognised in the income and expenditure statement when the liabilities are de-recognised, and through the amortisation process.

De-recognition

A financial liability is de-recognised when the obligation under the liability is discharged or cancelled or expired. On de-recognition, the difference between the carrying amounts and the consideration paid is recognised in the income and expenditure statement.

(c) *Offsetting of financial instruments*

Financial assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. Further details can be found in Note 4(b) to the financial statements.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.8 *Impairment of financial assets*

The Group recognises an allowance for expected credit losses (ECLs) for all debt instruments not held at fair value through profit or loss. ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the Group expects to receive, discounted at an approximation of the original effective interest rate. The expected cash flows will include cash flows from the sale of collateral held or other credit enhancements that are integral to the contractual terms.

ECLs are recognised in two stages. For credit exposures for which there has not been a significant increase in credit risk since initial recognition, ECLs are provided for credit losses that result from default events that are possible within the next 12-months (a 12-month ECL). For those credit exposures for which there has been a significant increase in credit risk since initial recognition, a loss allowance is recognised for credit losses expected over the remaining life of the exposure, irrespective of timing of the default (a lifetime ECL).

For trade and other receivables, the Group applies a simplified approach in calculating ECLs. Therefore, the Group does not track changes in credit risk, but instead recognises a loss allowance based on lifetime ECLs at each reporting date.

For debt instruments at FVOCI, the Group applies the low credit risk simplification. At every reporting date, the Group evaluates whether the debt instrument is considered to have low credit risk using all reasonable and supportable information that is available without undue cost or effort. In making that evaluation, the Group reassesses the internal credit rating of the debt instrument.

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

2.9 *Leases*

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

(a) *As lessor*

Rental income from operating leases is recognised on a straight-line basis over the term of the relevant lease unless another systematic basis is more representative of the time pattern in which use benefit derived from the leased asset is consumed. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognised on a straight-line basis over the lease term.

(b) *As lessee*

Rentals payable under operating leases are charged to the income and expenditure statement on a straight-line basis over the term of the relevant lease unless another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed.

2.10 *Property, plant and equipment*

All land and buildings owned by the HDB on 1 April 1985 were valued at that date for the purpose of creating asset accounts arising from a change in accounting policy. A second valuation was conducted for commercial and industrial properties on 31 March 1986. Additional information on the valuation of properties is made in Note 5(d). The valuation of these properties was taken as the deemed cost of these properties and subsequently carried at deemed cost less accumulated depreciation and any accumulated impairment losses.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.10 *Property, plant and equipment (continued)*

Property, plant and equipment acquired or constructed after 1 April 1985 are initially carried at cost and subsequently carried at cost less accumulated depreciation and any accumulated impairment losses.

When a building comprises major components having different useful lives, they are accounted for as separate items of property, plant and equipment.

Depreciation is calculated using the straight-line method to allocate their depreciable amounts over their estimated useful lives as follows:

	<u>Years</u>
<u>Land and Buildings</u>	
Leasehold land	Over the lease period up to 99 years
Buildings	Over the lease period up to 60 years
Leasehold properties	30 years

Others

Plant and machinery	3 to 10 years
Office equipment	3 to 10 years
Furniture, fittings, and fixtures	5 to 10 years
Motor vehicles	6 years

Fully depreciated assets still in use are retained in the financial statements.

No depreciation is charged on freehold land, leasehold land of 999 years, and artworks.

Assets under development (which are classified as property, plant and equipment) are carried at cost, less any recognised impairment losses. Depreciation of these assets, on the same basis as other assets, commences when the assets are ready for their intended use.

The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis.

Property, plant and equipment costing less than \$2,000 each are charged to the income and expenditure statement in the year of purchase.

The gain or loss arising on disposal or retirement of an item of property, plant and equipment is determined as the difference between the sales proceeds and the carrying amounts of the asset and is recognised in the income and expenditure statement.

Subsequent expenditure relating to property, plant and equipment that has already been recognised is added to the carrying amount of the asset only when it is probable that future economic benefits associated with the item will flow to the entity and the cost of the item can be measured reliably. All other repair and maintenance expenses are recognised in the income and expenditure statement when incurred.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.11 *Investment properties*

Investment properties, comprising commercial complexes and land, are held to earn rentals. Investment properties include assets under development that are being constructed or developed for future use as investment properties.

Investment properties are initially recognised at cost and subsequently carried at cost less accumulated depreciation and any impairment losses. When a building comprises major components having different useful lives, each significant component is depreciated separately. Depreciation is determined on a straight-line basis over the estimated useful lives. The useful lives are stated in Note 2.10.

Assets under development are initially recognised at cost and subsequently carried at cost less any impairment losses. Depreciation of these assets, on the same basis as other assets, commences when the assets are ready for their intended use.

The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis.

The gain or loss arising on disposal or retirement of an item of investment properties is determined as the difference between the sales proceeds and the carrying amounts of the asset and is recognised in the income and expenditure statement.

The cost of major improvements is capitalised and the carrying amounts of the replaced components are recognised in the income and expenditure statement. The cost of maintenance, repairs and minor improvements is recognised in the income and expenditure statement when incurred.

2.12 *Impairment of non-financial assets*

At the end of the reporting period, property, plant and equipment, investment properties, and investment in subsidiaries are reviewed for events or changes in circumstances that may indicate that these assets are impaired. If any such indication exists, the recoverable amount (i.e. the higher of the fair value less cost to sell and the value in use) of the asset is estimated to determine the amount of impairment loss on an individual asset basis. If the asset generates cash inflows that are largely independent of those from other assets, the recoverable amount is determined for the Cash Generating Unit (CGU) to which the asset belongs.

Recoverable amount is determined in-house using the comparable sales method or the income approach based on contractual or market rents.

Whenever the carrying amount of an asset exceeds its recoverable amount, an impairment loss is recognised as operating expenses in the income and expenditure statement unless it reverses a previous revaluation credited to asset revaluation reserve for that asset, in which case the impairment loss is charged to asset revaluation reserve.

An impairment loss for an asset is reversed only if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognised. The carrying amount of this asset is increased to its revised recoverable amount, provided that this amount does not exceed the carrying amount that would have been determined (net of any accumulated amortisation or depreciation) had no impairment loss been recognised for the asset in prior years.

A reversal of impairment loss for an asset is recognised in the income and expenditure statement, unless the asset is carried at revalued amount, in which case, such reversal is treated as a revaluation increase. However, to the extent that an impairment loss on the same revalued asset was previously recognised as an expense, a reversal of that impairment is also recognised in the income and expenditure statement.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.13 *Properties under development*

Properties under development include properties for sale under development and cost of upgrading sold properties.

The cost of properties under development includes acquisition costs, borrowing costs and other related development expenditure. Finance expenses are capitalised until the completion of development.

Properties under development are stated at the lower of cost and net realisable value. The net realisable value is the estimated selling price in the ordinary course of business.

Development of flats for sale is expected to incur a loss on sale. Provision for foreseeable loss is determined as the difference between estimated development costs and net realisable value, and charged to the income and expenditure statement when this difference can be determined reliably. The net realisable value is the estimated selling price (net of CPF Housing Grant (Note 2.24)) in the ordinary course of business. When the development of flats is completed and the flats are transferred to the properties for sale, the corresponding provision is transferred and released when the flat is sold.

2.14 *Properties for sale*

Properties for sale are stated at the lower of cost and net realisable value. Selling price and cost are on specific identification. The net realisable value is the estimated selling price (net of CPF Housing Grant (Note 2.24)) in the ordinary course of business.

Foreseeable loss for flats developed or acquired is provided for the difference between the cost and net realisable value, and charged to the income and expenditure statement. The provision for foreseeable loss is released on sale of the flat.

2.15 *Inventories of building materials*

Inventories of building materials are stated at the lower of cost and net realisable value. Cost is calculated using the weighted average method. Net realisable value represents the estimated selling price in the ordinary course of business.

2.16 *Cash and cash equivalents*

Cash and bank balances comprise cash at banks and bank deposits. Cash at banks managed by the Board on behalf of trust funds is excluded from cash and bank balances in the statement of cash flows.

2.17 *Government grant*

The HDB's deficit is fully covered by government grant. In addition, a grant is given to the HDB so that the reserves of past governments are protected in accordance with the Constitution of the Republic of Singapore.

The government grant is recognised as income when conditions are met. The government grant is received in advance, except for the grant to finance the provision for foreseeable loss on properties under development/for sale and impairment allowance of loans receivable. The amount to finance the foreseeable loss provision and impairment allowance is received when the loss is realised.

The cumulative grants received from the Government since the establishment of the HDB are disclosed in Note 24 to the financial statements.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.18 *Provisions*

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that the Group will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

The amount recognised as a provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. Where a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows.

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognised as an asset if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably.

2.19 *Revenue recognition*

Revenue is measured based on the consideration to which the Group expects to be entitled in exchange for transferring promised goods or services to a customer, excluding amounts collected on behalf of third parties.

Revenue is recognised when the Group satisfies a performance obligation by transferring a promised good or service to the customer, which is when the customer obtains control of the good or service. A performance obligation may be satisfied at a point in time or over time. The amount of revenue recognised is the amount allocated to the satisfied performance obligation.

(a) *Sale proceeds*

Proceeds (net of CPF Housing Grant (Note 2.24)) from sale of flats, proceeds from sale of other properties and building materials are recognised as income when the customer obtains control of the asset, upon transfer of the ownership of the goods to the customer.

(b) *Interest income*

Interest income is earned mainly from mortgage loans granted to purchasers of flats under public housing schemes and deferred payment scheme granted to lessees of upgraded flats. It is accrued on a time proportion basis, with reference to the principal outstanding and at the effective interest rate applicable.

(c) *Rental and related income*

Rental and related income from operating leases of rental properties are recognised in accordance with the accounting policy in Note 2.9 to the financial statements.

(d) *Car park income*

Season parking fees, short-term parking fees, and licence fees of car parks managed by service providers are recognised on a time proportion basis. Parking coupon income is recognised upon the sale of coupons. Parking fines and other charges are recognised upon receipt of payments. Car park income is from car parks in HDB housing estates and in commercial complexes.

(e) *Recoveries*

Recoveries from the lessees and Town Councils for their share of the upgrading cost are recognised as income upon completion of the upgrading works, which is when the performance obligation is satisfied.

(f) *Agency and consultancy fees*

Agency fees from agency projects and consultancy fees are recognised as income over time, based on the progress of work performed.

(g) *Dividend Income*

Dividend income is recognised when the shareholder's right to receive payment is established.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.20 *Finance expenses*

(a) *Housing development loans, bank loans and bonds*

The HDB's development programmes and operational requirements are financed by housing development loans from the Government, bank loans and bonds issued (Note 2.7(b)). Finance expenses, comprising interest incurred on the loans and bonds, are accrued based on the effective interest rates and recognised in the income and expenditure statement, except to the extent that they are capitalised based on an average capitalisation rate during the period of time that is required to complete and prepare the asset for its intended use.

(b) *Mortgage and upgrading financing loans*

The HDB provides financing schemes to purchasers of flats under public housing schemes and lessees of upgraded flats. The schemes are financed by mortgage and upgrading financing loans from the Government. Interest expenses are charged to the income and expenditure statement in the period in which they are incurred.

2.21 *Employee benefits*

(a) *Defined contribution plans: Singapore Central Provident Fund (CPF) contributions*

Contributions on the Group's employees' salaries are made to the CPF as required by law. The CPF contributions are recognised in the income and expenditure statement in the period when the employees rendered their services entitling them to the contributions. The Group has no further payment obligations once the contributions have been paid.

(b) *Employee leave entitlement*

Employee entitlements to annual leave are recognised when they accrue to employees. A provision is made for the estimated liability for annual leave as a result of services rendered by employees up to the end of the reporting period.

2.22 *Contingencies*

A contingent liability is:

- (a) a possible obligation that arises from past events and whose existence will be confirmed only by the occurrence of one or more uncertain future events not wholly within the control of the Group; or
- (b) a present obligation that arises from past events but is not recognised because:
 - (i) it is not probable that an outflow of resources embodying economic benefits will be required to settle the obligation; or
 - (ii) the amount of the obligation cannot be measured with sufficient reliability.

Contingent liabilities are not recognised on the balance sheet of the Group.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (*continued*)

2.23 *Income tax*

The HDB is exempt from tax under Section 13(1)(e) of the Income Tax Act (Cap. 134, 2008 Revised Edition).

The Group's income tax expense represents the sum of the current income tax and deferred tax of the subsidiaries of the HDB.

Current income tax for current and prior periods is recognised at the amount expected to be paid to or recovered from the tax authorities, using the tax rates and tax laws that have been enacted or substantively enacted by the balance sheet date.

Deferred income tax is recognised for all temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements except when the deferred income tax arises from an asset or liability in a transaction that is not a business combination and affects neither accounting nor taxable income or expenditure at the time of the transaction.

A deferred income tax asset is recognised to the extent that it is probable that future taxable profit will be available against which the deductible temporary differences and tax losses can be utilised.

Deferred income tax is measured:

- (i) at the tax rates that are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled, based on tax rates and tax laws that have been enacted or substantively enacted by the balance sheet date; and
- (ii) based on the tax consequence that will follow from the manner in which the Group expects, at the balance sheet date, to recover or settle the carrying amounts of its assets and liabilities.

Current and deferred tax are recognised as an expense or income in the income and expenditure statement, except when it relates to transactions which are recognised directly in equity.

2.24 *CPF housing grant*

Under the CPF Housing Grant scheme, grants are disbursed to eligible households for purchase of flats in accordance with the approved housing policy.

The Additional CPF Housing Grant, Special CPF Housing Grant, Citizen Top-Up Grant, and Selective En Bloc Redevelopment Scheme Grant (Note 2.19(a)) disbursed to eligible households for the purchase of flats from HDB are recognised as trade and other receivables on disbursement, and netted off against the sale proceeds on sale of the flat.

The other CPF Housing Grants are recognised as expenses on disbursement to eligible households and reported as other expenses in the income and expenditure statement.

3. CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS

In the application of the Group's accounting policies, which are described in Note 2, management is required to make judgements, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

Management is of the opinion that there are no critical judgements involved that have a significant effect on the amounts recognised in the financial statements apart from those involving estimates, which are dealt with below.

(a) *Estimation for allowance for impairment losses for loans receivable*

In the estimation of impairment losses for loans receivable, the Group considers the average resale price of flats in the same location and of similar flat type, the duration of the loan in arrears, the probability of default and the total outstanding loans receivable.

Management is of the opinion that adequate impairment losses, as disclosed in Note 8 to the financial statements, have been made.

The carrying amount of the Group's loans receivable is disclosed in Note 8 to the financial statements.

(b) *Estimation for impairment losses or reversals of impairment losses for property, plant and equipment, and investment properties*

At the end of each reporting period, management assesses whether there is any indication that property, plant and equipment and investment properties have suffered an impairment loss or require a reversal of previous impairment losses.

In the assessment of the impairment loss, the Group estimates the fair value less cost to sell of the properties or estimated future cash flows, with an appropriate discount rate to calculate the present value of the cash flows.

Management is of the opinion that adequate impairment losses, as disclosed in Notes 6 and 7 to the financial statements, have been made.

The carrying amounts of the Group's property, plant and equipment, and investment properties are disclosed in Notes 6 and 7 to the financial statements respectively.

(c) *Foreseeable losses relating to properties under development*

The estimated selling price (net of CPF Housing Grant (Note 2.24)) of the flat's location, design, and the estimated contract cost of the project are used to determine the foreseeable loss relating to properties under development.

The carrying amount of properties under development is disclosed in Note 12 to the financial statements.

4. FINANCIAL RISKS AND MANAGEMENT

The Group's activities expose it to a variety of risks as follows:

(a) *Categories of financial instruments*

The following table sets out the financial instruments as at the end of the reporting period:

	<u>Group</u>		<u>HDB</u>	
	<u>31 March 2019</u>	<u>31 March 2018</u>	<u>31 March 2019</u>	<u>31 March 2018</u>
	\$'000	\$'000	\$'000	\$'000
<i>Financial assets</i>				
Loans and receivables (including cash and bank balances) ⁽¹⁾	44,025,855	44,851,080	43,965,996	44,767,294
Investment securities	19,861	23,621	0	0
<i>Financial liabilities (at amortised cost)</i>				
Loans payable	64,047,429	64,761,029	64,040,429	64,761,279
Payables (including amount due to subsidiary) ⁽²⁾	1,484,751	1,249,926	1,461,263	1,221,287

⁽¹⁾ Excludes prepayments

⁽²⁾ Excludes down payment deposits and advances, deferred income, and provisions.

(b) *Financial instruments subject to enforceable contractual netting arrangements*

Financial assets and liabilities subject to offsetting, enforceable contractual netting arrangements and similar agreements

	<u>Group and HDB</u>	
	<u>31 March 2019</u>	<u>31 March 2018</u>
	\$'000	\$'000
<i>Financial assets</i>		
<i>Trade receivables</i>		
Gross amounts of recognised financial assets	7,486	6,722
<i>Less:</i>		
Gross amounts of recognised liabilities set off in the balance sheet	(7,156)	(6,640)
Net amounts of assets presented in the balance sheets	330	82
<i>Financial liabilities</i>		
<i>Trade payables</i>		
Gross amounts of recognised financial liabilities	288,114	263,460
<i>Less:</i>		
Gross amounts of recognised assets set off in the balance sheets	(7,156)	(6,640)
Net amounts of liabilities presented in the balance sheets	280,958	256,820

4. FINANCIAL RISKS AND MANAGEMENT (*continued*)

(c) *Credit risk*

The Group's loans receivable comprise largely mortgage loans to purchasers of flats under the public housing schemes. Policies on loan quantum and credit assessment are in place for the granting of mortgage loans to flat buyers and the flats are held as collateral. In providing for the expected credit losses, HDB considers the experience of loans with similar attributes. An allowance for impairment is made in respect of overdue loans receivable from flats buyers where the collateral held is insufficient to discharge the total loans receivable using the expected credit loss model (Note 2.8). The allowance represents the aggregate amount by which management considers it necessary to write down its loans receivable in order to state it in the balance sheet at its estimated recoverable value.

Although the Group's credit exposure is concentrated mainly in Singapore, it has no significant concentration of credit risk with any single loan recipient or group of loan recipients.

The carrying amount of financial assets recorded in the financial statements, grossed up for any allowances for losses, represents the Group's maximum exposure to credit risk without taking into account the value of any collateral obtained.

Further details of credit risks on loans receivable and trade and other receivables are disclosed in Notes 8 and 15 to the financial statements respectively.

(d) *Market risk*

(i) *Interest rate risk*

The Group's exposure to market risk for changes in interest rate relates primarily to the mortgage and upgrading financing loans payable and loans receivable both of which are pegged to the CPF rates. The Group manages its interest rate exposure by largely matching the terms of the mortgage and upgrading financing loans payable with those of the loans receivable. The Group also borrows housing development loans from the Government for its development programmes and operational requirements. The housing development loans are based on a variable interest rate.

In addition to government loans, the Group also accesses the capital market and financial institutions for its funding requirements as and when required. The bank loans are unsecured, borrowed at fixed interest rates and short-term in nature. Information relating to the Group's interest rate exposure is disclosed in the respective notes to the financial statements.

(ii) *Foreign currency exchange risk*

The Group has limited exposure to foreign currency exchange risk as its operations are substantially transacted in Singapore dollars.

All financial assets and liabilities reported on the balance sheets are denominated in Singapore dollars.

(iii) *Equity price risk*

The Group is not exposed to significant equity risks arising from equity investments, which are held for strategic rather than trading purposes. The Group does not actively trade equity investments. Any reasonably possible changes in prices of equity investments are not expected to have a significant impact on the Group's capital and reserves.

Further details of these equity investments can be found in Note 10 to the financial statements.

4. FINANCIAL RISKS AND MANAGEMENT (*continued*)(e) *Liquidity risk*

The Group monitors and maintains a level of cash and cash equivalents deemed adequate to finance its operations. Funding is also made available through an adequate amount of committed credit facilities. The MOF will act as a lender of last resort to HDB for its funding requirements. The MOF has funded HDB's past deficits. The provision of any loan or funding (including the quantum) are at the absolute discretion of the Minister for Finance and the Government of Singapore, which do not guarantee the direct or indirect payment of any debt obligations of HDB.

Financial liabilities

The following tables detail the remaining contractual maturity for financial liabilities. The tables have been drawn up based on the undiscounted cash flows of financial liabilities based on the earliest date on which the Group and HDB can be contractually required to pay. The adjustment column represents mainly the interest payments which are not included in the carrying amount of the financial liability on the balance sheets.

	<i>On demand or within 1 year</i>	<i>Within 1 to 5 years</i>	<i>After 5 years</i>	<i>Adjustment</i>	<i>Total</i>
	<u>\$'000</u>	<u>\$'000</u>	<u>\$'000</u>	<u>\$'000</u>	<u>\$'000</u>
<u>Group</u>					
<i>31 March 2019</i>					
Loans payable	7,349,557	28,834,704	38,549,526	(10,686,358)	64,047,429
Payables ⁽¹⁾	1,484,751	0	0	0	1,484,751
<i>31 March 2018</i>					
Loans payable	10,059,272	28,902,915	36,252,978	(10,454,136)	64,761,029
Payables ⁽¹⁾	1,249,926	0	0	0	1,249,926
<u>HDB</u>					
<i>31 March 2019</i>					
Loans payable	7,339,557	28,837,704	38,549,526	(10,686,358)	64,040,429
Payables (including amount due to subsidiary) ⁽¹⁾	1,461,263	0	0	0	1,461,263
<i>31 March 2018</i>					
Loans payable	10,056,522	28,905,915	36,252,978	(10,454,136)	64,761,279
Payables (including amount due to subsidiary) ⁽¹⁾	1,221,287	0	0	0	1,221,287

⁽¹⁾ Excludes down payment deposits and advances, deferred income, and provisions.

4. FINANCIAL RISKS AND MANAGEMENT (*continued*)(f) *Fair value of financial assets and liabilities*

The carrying amounts of cash and cash equivalents, trade and other current receivables, payables and other current liabilities approximate their respective fair values due to the relatively short-term maturity of these financial instruments. The fair values of loans receivable, loans payable, and investment securities are disclosed in the respective notes to financial statements.

The fair values of financial assets (such as investment securities) that are traded in active liquid markets are determined with reference to quoted market prices at the balance sheet date. The quoted market price used for financial assets held by the Group is the closing market price.

Fair value hierarchy

The Group classifies fair value measurements using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value hierarchy has the following levels:

Level 1 — Quoted prices (unadjusted) in active markets for identical assets or liabilities that the Group can access at the measurement date,

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); and

Level 3 — Inputs for the asset or liability that are not based on observable market data (unobservable inputs)

The following table shows an analysis of each class of assets and liabilities measured at fair value at the end of the reporting period:

	<u>Level 1</u>	<u>Group</u>	<u>Total</u>
	\$'000		\$'000
<i>31 March 2019</i>			
Investment securities	19,861		19,861
	<u>19,861</u>		<u>19,861</u>
<i>31 March 2018</i>			
Investment securities	23,621		23,621
	<u>23,621</u>		<u>23,621</u>

(g) *Capital risk management policies and objectives*

As a statutory board, the HDB's primary mission is to achieve the Government's social objectives. The HDB's development programmes and operational requirements are financed by housing development loans from the Government, bank loans and bonds issued. The MOF will act as a lender of last resort to HDB for its funding requirements. The MOF has funded HDB's past deficits. The provision of any loan or funding (including the quantum) are at the absolute discretion of the Minister for Finance and the Government of Singapore, which do not guarantee the direct or indirect payment of any debt obligations of HDB.

The HDB's deficit is financed by government grant. A grant is also given to the HDB to protect the reserves of past governments in accordance with the Constitution of the Republic of Singapore. The HDB's mission and financing arrangement with the MOF remains unchanged from the last financial year.

5. CAPITAL AND RESERVES

(a) *Share capital*

Under the MOF's Capital Management Framework for Statutory Boards (Finance Circular Minute No. M26/2008), the HDB received \$1,000 equity contribution in 2008/2009 from the Minister for Finance, the body incorporated by the Minister for Finance (Incorporation) Act.

(b) *Capital account*

The capital account represents:

- (i) the effects of identification and valuation of all properties and changes in accounting when the HDB adopted the present conventional accounting system on 1 April 1985; and
- (ii) the premium on the sale of land under the previous accounting system.

(c) *Capital gains reserve*

Under the Constitution of the Republic of Singapore, reserves of the HDB which were not accumulated during the current term of office of the Government cannot be drawn on without the approval of the President. The capital gains reserve relates to capital gains attributable to past governments on disposal of assets held at the changeover date of the Government.

For properties returned to the Government under Article 22B(9) of the Constitution, an amount equivalent to the net book value of the properties is charged to the capital gains reserve.

(d) *Asset revaluation reserve*

The previous accounting system did not maintain individual asset accounts and the HDB was unable to identify the historical cost of each asset. When the HDB first adopted the present conventional accounting system in 1985, all properties owned by the HDB on 1 April 1985 were valued at that date for the purpose of creating asset accounts arising from a change in accounting policy. The bases of valuation were:

- (i) Land and buildings of residential properties together with ancillary facilities such as car parks, markets and hawker centres were valued at replacement cost less depreciation since the date of completion of construction; and
- (ii) Land and buildings for commercial properties were valued at open market values.

The HDB conducted a second valuation for the commercial properties on 31 March 1986. The valuations were conducted by its in-house valuers. The surplus over the estimated historical cost of the properties which could be reasonably identified is carried forward as the asset revaluation reserve. On 1 April 2005, the asset revaluation reserve in respect of investment properties was reclassified to capital gains reserve.

The balance in the asset revaluation reserve is released directly to retained earnings upon disposal of the other properties.

When properties which were previously carried at revalued amounts are impaired, the impairment loss would be charged to the asset revaluation reserve unless the balance in the asset revaluation reserve is insufficient to cover the loss, in which case the amount by which the loss exceeds the amount in the asset revaluation reserve in respect of the same class of assets is charged to the income and expenditure statement.

6. PROPERTY, PLANT AND EQUIPMENT

<i>Group</i>	<i>Freehold</i>	<i>Leasehold</i>	<i>Buildings</i>	<i>Leasehold</i>	<i>Assets under</i>	<i>Plant and</i>	<i>Office</i>	<i>Total</i>
	<i>Land</i>	<i>Land</i>		<i>Properties</i>	<i>Development</i>	<i>Machinery</i>	<i>Equipment, Furniture, Fittings, and Fixtures, and Vehicles</i>	
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Cost								
At 1 April 2017	122,153	13,112,080	11,107,027	24,698	3,707,812	8,142	50,502	28,132,414
Additions	4,771	136,724	97,156	0	1,036,287	46	7,220	1,282,204
Disposals/write-off	0	(58,839)	(42,445)	0	0	(8)	(3,236)	(104,528)
Transfer from investment properties	0	64,063	44,128	0	0	0	0	108,191
Transfer from properties for sale	785	35,789	24,292	0	0	0	0	60,866
Reclassifications within Note 6	12,022	976,827	1,094,173	0	(2,083,022)	0	0	0
At 31 March 2018	139,731	14,266,644	12,324,331	24,698	2,661,077	8,180	54,486	29,479,147
Accumulated depreciation and impairment losses								
At 1 April 2017	0	2,739,529	2,661,929	7,395	2,333	7,858	37,295	5,456,339
Depreciation	0	146,997	216,607	837	0	128	5,454	370,023
Disposals/write-off	0	(17,428)	(24,595)	0	0	(8)	(3,174)	(45,205)
Transfer from investment properties	0	17,233	19,453	0	0	0	0	36,686
Transfer to properties for sale	0	(11)	(112)	0	0	0	0	(123)
Reclassifications within Note 6	0	2,202	0	0	(2,202)	0	0	0
Impairment losses	0	128	190	0	0	0	0	318
Reversal of impairment losses	0	(1,601)	(159)	0	0	0	0	(1,760)
At 31 March 2018	0	2,887,049	2,873,313	8,232	131	7,978	39,575	5,816,278
Carrying amount								
At 31 March 2018	139,731	11,379,595	9,451,018	16,466	2,660,946	202	14,911	23,662,869

6. PROPERTY, PLANT AND EQUIPMENT (*continued*)

<i>Group</i>	<i>Freehold</i>	<i>Leasehold</i>	<i>Buildings</i>	<i>Leasehold</i>	<i>Assets under</i>	<i>Plant and</i>	<i>Office</i>	<i>Total</i>
	<i>Land</i>	<i>Land</i>		<i>Properties</i>	<i>Development</i>	<i>Machinery</i>	<i>Equipment, Furniture, Fittings, and Fixtures, and Vehicles</i>	
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Cost								
At 1 April 2018	139,731	14,266,644	12,324,331	24,698	2,661,077	8,180	54,486	29,479,147
Additions	5,145	179,405	120,085	0	1,043,573	399	11,783	1,360,390
Disposals/write-off	0	(18,506)	(4,208)	0	0	(130)	(8,222)	(31,066)
Transfer from/(to) investment properties	350	(17,708)	(13,682)	0	0	0	0	(31,040)
Transfer (to)/from properties for sale	(676)	16,362	16,838	0	0	0	0	32,524
Reclassifications within Note 6	0	325,888	443,111	(810)	(768,581)	0	392	0
At 31 March 2019	144,550	14,752,085	12,886,475	23,888	2,936,069	8,449	58,439	30,809,955
Accumulated depreciation and impairment losses								
At 1 April 2018	0	2,887,049	2,873,313	8,232	131	7,978	39,575	5,816,278
Depreciation	0	158,877	232,225	813	0	65	6,060	398,040
Disposals/write-off	0	(5,376)	(2,085)	0	0	(130)	(7,779)	(15,370)
Transfer to investment properties	0	(3,951)	(4,936)	0	0	0	0	(8,887)
Transfer to properties for sale	0	(417)	(966)	0	0	0	0	(1,383)
Reclassifications within Note 6	0	131	0	0	(131)	0	0	0
Impairment losses	0	35	46	0	0	0	0	81
Reversal of impairment losses	0	(697)	(133)	0	0	0	0	(830)
At 31 March 2019	0	3,035,651	3,097,464	9,045	0	7,913	37,856	6,187,929
Carrying amount								
At 31 March 2019	144,550	11,716,434	9,789,011	14,843	2,936,069	536	20,583	24,622,026

6. PROPERTY, PLANT AND EQUIPMENT (*continued*)

	<i>Freehold Land</i>	<i>Leasehold Land</i>	<i>Buildings</i>	<i>Leasehold Properties</i>	<i>Assets under Development</i>	<i>Plant and Machinery</i>	<i>Office Equipment, Furniture, Fittings, and Fixtures, and Vehicles</i>	<i>Total</i>
<i>HDB</i>	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Cost								
At 1 April 2017	122,153	13,112,080	11,081,094	24,698	3,707,812	7,956	46,496	28,102,289
Additions	4,771	136,724	96,939	0	1,036,287	36	5,593	1,280,350
Disposals/Write-off	0	(58,839)	(42,445)	0	0	0	(2,643)	(103,927)
Transfer from investment properties	0	64,063	44,128	0	0	0	0	108,191
Transfer from properties for sale	785	35,789	24,292	0	0	0	0	60,866
Reclassifications within Note 6	12,022	976,827	1,094,173	0	(2,083,022)	0	0	0
At 31 March 2018	139,731	14,266,644	12,298,181	24,698	2,661,077	7,992	49,446	29,447,769
Accumulated depreciation and impairment losses								
At 1 April 2017	0	2,739,529	2,650,195	7,395	2,333	7,678	34,087	5,441,217
Depreciation	0	146,997	215,603	837	0	124	4,935	368,496
Disposals/Write-off	0	(17,428)	(24,595)	0	0	0	(2,602)	(44,625)
Transfer from investment properties	0	17,233	19,453	0	0	0	0	36,686
Transfer to properties for sale	0	(11)	(112)	0	0	0	0	(123)
Reclassifications within Note 6	0	2,202	0	0	(2,202)	0	0	0
Impairment losses	0	128	190	0	0	0	0	318
Reversal of impairment losses	0	(1,601)	(159)	0	0	0	0	(1,760)
At 31 March 2018	0	2,887,049	2,860,575	8,232	131	7,802	36,420	5,800,209
Carrying amount								
At 31 March 2018	139,731	11,379,595	9,437,606	16,466	2,660,946	190	13,026	23,647,560

6. PROPERTY, PLANT AND EQUIPMENT (*continued*)

	<i>Freehold Land</i>	<i>Leasehold Land</i>	<i>Buildings</i>	<i>Leasehold Properties</i>	<i>Assets under Development</i>	<i>Plant and Machinery</i>	<i>Office Equipment, Furniture, Fittings, and Fixtures, and Vehicles</i>	<i>Total</i>
<i>HDB</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>
Cost								
At 1 April 2018	139,731	14,266,644	12,298,181	24,698	2,661,077	7,992	49,446	29,447,769
Additions	5,145	179,405	117,770	0	1,043,444	399	7,910	1,354,073
Disposals/write-off	0	(18,506)	(4,208)	0	0	(130)	(6,758)	(29,602)
Transfer from/(to) investment properties	350	(17,708)	(13,682)	0	0	0	0	(31,040)
Transfer (to)/from properties for sale	(676)	16,362	16,838	0	0	0	0	32,524
Reclassifications within Note 6	0	325,888	443,111	(810)	(768,581)	0	392	0
At 31 March 2019	144,550	14,752,085	12,858,010	23,888	2,935,940	8,261	50,990	30,773,724
Accumulated depreciation and impairment losses								
At 1 April 2018	0	2,887,049	2,860,575	8,232	131	7,802	36,420	5,800,209
Depreciation	0	158,877	231,139	813	0	61	5,420	396,310
Disposals/write-off	0	(5,376)	(2,085)	0	0	(130)	(6,648)	(14,239)
Transfer to investment properties	0	(3,951)	(4,936)	0	0	0	0	(8,887)
Transfer to properties for sale	0	(417)	(966)	0	0	0	0	(1,383)
Reclassifications within Note 6	0	131	0	0	(131)	0	0	0
Impairment losses	0	35	46	0	0	0	0	81
Reversal of impairment losses	0	(697)	(133)	0	0	0	0	(830)
At 31 March 2019	0	3,035,651	3,083,640	9,045	0	7,733	35,192	6,171,261
Carrying amount								
At 31 March 2019	144,550	11,716,434	9,774,370	14,843	2,935,940	528	15,798	24,602,463

6. PROPERTY, PLANT AND EQUIPMENT (*continued*)

Land and buildings comprise residential car parks, flats on rental or short-term leases, commercial properties, and markets and hawker centres. Under the agreement with the National Environment Agency (“NEA”) for the management and maintenance of markets and hawker centres belonging to HDB, the NEA shall retain the rental collected, bear the operating expenses and reimburse HDB for the holding costs of these properties. The reimbursement is recorded in “Recoveries” (Note 20). The net book value of these markets and hawker centres was \$408 million (2017/2018: \$417 million).

The impairment losses and reversal of impairment losses in respect of certain commercial properties were recognised based on the estimated recoverable values, taking into account the recent tenders and market comparables for these properties.

7. INVESTMENT PROPERTIES

	<i>Group</i>	<i>HDB</i>
	\$'000	\$'000
Cost		
At 1 April 2017	1,575,875	1,556,748
Additions	19,886	19,886
Disposals/write-off	(269,201)	(269,201)
Transfer to property, plant and equipment	(108,191)	(108,191)
At 31 March 2018	<u>1,218,369</u>	<u>1,199,242</u>
Accumulated depreciation and impairment losses		
At 1 April 2017	478,066	473,670
Depreciation	21,899	21,645
Disposals/write-off	(128,099)	(128,099)
Transfer to property, plant and equipment	(36,686)	(36,686)
At 31 March 2018	<u>335,180</u>	<u>330,530</u>
Carrying amount		
At 31 March 2018	<u>883,189</u>	<u>868,712</u>
Fair value		
At 31 March 2018	<u>5,509,526</u>	<u>5,478,536</u>

7. INVESTMENT PROPERTIES (*continued*)

	<u>Group</u>	<u>HDB</u>
	\$'000	\$'000
Cost		
At 1 April 2018	1,218,369	1,199,242
Additions	847	26
Disposals/write-off	0	0
Transfer from property, plant and equipment	31,040	31,040
At 31 March 2019	<u>1,250,256</u>	<u>1,230,308</u>
Accumulated depreciation and impairment losses		
At 1 April 2018	335,180	330,530
Depreciation	16,827	16,572
Disposals/write-off	0	0
Transfer from property, plant and equipment	8,887	8,887
At 31 March 2019	<u>360,894</u>	<u>355,989</u>
Carrying amount		
At 31 March 2019	<u>889,362</u>	<u>874,319</u>
Fair value		
At 31 March 2019	<u>5,948,438</u>	<u>5,915,008</u>

The fair value of the investment properties, which are leasehold in nature, is determined based on the comparable sales method or the income approach as stated in Note 2.12 to the financial statements based on the properties' highest and best use.

The fair value of the Group's investment properties, classified as Level 3 fair value, has been derived using the comparable sales method. In arriving at its fair value, the selling price of shops and office in the vicinity are considered. Adjustments have been made to reflect the differences in size, location, condition, tenure, prevailing market conditions including improvements in market rentals and other relevant factors affecting its fair value.

In the absence of available market information on comparable sales, fair value of the Group's investment properties is derived based on the income method. In arriving at its fair value, the contractual or market rents are considered with the application of an appropriate discount rate to obtain the present value of future cash flows.

The property rental income from the Group's investment properties all of which are leased out under operating leases, amounted to \$181 million (2017/2018: \$552 million). Direct operating expenses (including repairs and maintenance) arising from the rental-generating investment properties amounted to \$76 million (2017/2018: \$290 million).

The impairment losses and reversal of impairment losses are recognised to reflect the estimated recoverable amount based on the prevailing market conditions.

8. LOANS RECEIVABLE

	<u>Group</u>		<u>HDB</u>	
	<u>31 March 2019</u>	<u>31 March 2018</u>	<u>31 March 2019</u>	<u>31 March 2018</u>
	\$'000	\$'000	\$'000	\$'000
<i>Loans receivable</i>				
Mortgage loans for flats	40,303,844	40,646,752	40,303,844	40,646,752
Late payment charges for mortgage loans	31,788	28,331	31,788	28,331
Staff loans	61	83	0	0
	<u>40,335,693</u>	<u>40,675,166</u>	<u>40,335,632</u>	<u>40,675,083</u>
<i>Deferred receivable</i>				
Upgrading costs due from lessees	62,903	72,710	62,903	72,710
	<u>40,398,596</u>	<u>40,747,876</u>	<u>40,398,535</u>	<u>40,747,793</u>
<i>Less:</i>				
Allowance for impairment losses	(6,455)	(20,305)	(6,455)	(20,305)
Balance as at 31 March	<u>40,392,141</u>	<u>40,727,571</u>	<u>40,392,080</u>	<u>40,727,488</u>
Represented by amount receivable:				
Within 1 year	2,604,713	2,640,752	2,604,694	2,640,729
Later than 1 year but not more than 2 years	2,287,563	2,300,341	2,287,549	2,300,322
Later than 2 years but not more than 5 years	6,514,390	6,618,561	6,514,362	6,618,521
Later than 5 years	28,985,475	29,167,917	28,985,475	29,167,916
	<u>40,392,141</u>	<u>40,727,571</u>	<u>40,392,080</u>	<u>40,727,488</u>

The mortgage loans are granted to the buyers of flats under the public housing schemes (Note 17) with the flats held as collateral. The carrying amounts of loans receivable approximate their fair values.

The loans receivable and deferred receivable are denominated in Singapore dollars.

The movement in allowance for impairment losses on loans receivable for the Group is as follows:

	<u>Group and HDB</u>
	<u>31 March 2019</u>
	\$'000
Balance as at 1 April	20,305
Loss allowance	421
Bad debts written off against allowance	(14,271)
Balance as at 31 March	<u>6,455</u>

For the loans receivable, there is no significant loss allowance provided in relation to the next 12 months.

8. LOANS RECEIVABLE (*continued*)

Interest rates and repayment terms on the loans are:

	<u>Interest rate</u> (per annum)	<u>Repayment term</u>
Mortgage loans granted to lessees for purchase of flats under public housing schemes	2.60% to 3.16% (2017/2018: 2.60% to 3.16%)	Up to 30 years
Loans granted to staff	4.25% (2017/2018: 4.25%)	Up to 7 years
Upgrading costs due from flat lessees	2.60% to 3.16% (2017/2018: 2.60% to 3.16%)	Up to 25 years
Upgrading costs due from shop lessees	5.00% (2017/2018: 5.00%)	Up to 5 years

A credit assessment based on objective criteria is carried out for loans granted. The loans are secured by the flats that are sold. The loans are collected through monthly instalment payments from the loan recipients. Instalment payments are due on the 1st day of every month. Late payment charges will be imposed based on the outstanding balance as at the end of each month, in accordance with the Housing and Development (Penalties for Late Payment) Rules and the Housing and Development (Interest and Penalties for Late Payment of Improvement Contributions) Rules.

In determining the recoverability of the loans receivable, the HDB considers any change in credit quality of the loan, the probability of default, the duration of the loan in arrears, and the market value of the collateral as at the reporting date. Accordingly, an allowance of \$6 million (2017/2018: \$20 million) representing 0.02% (2017/2018: 0.05%) of the total loans receivable had been made.

9. INVESTMENT IN SUBSIDIARIES

	<u>HDB</u>	
	<u>31 March 2019</u>	<u>31 March 2018</u>
	\$'000	\$'000
Unquoted equity investment at cost	<u>1,500</u>	<u>1,500</u>

9. INVESTMENT IN SUBSIDIARIES (*continued*)

Details of the subsidiaries at the end of the reporting period are as follows:

<u>Name of subsidiaries</u>	<u>Principal activities</u>	<u>Country of incorporation</u>	<u>Percentage of equity held</u>	
			<u>31 March 2019</u>	<u>31 March 2018</u>
			%	%
<i>Direct subsidiary</i>				
E M Services Pte Ltd ^(a)	Property management and engineering services	Singapore	75	75
<i>Indirect subsidiaries</i>				
E M Real Estate Pte Ltd ^(a)	Property management	Singapore	100	100
E M Learning Pte Ltd ^(a)	Corporate training services	Singapore	100	100
E M Engineering Pte Ltd ^(a)	Engineering services	Singapore	100	0
B & W Air-Conditioning Services Pte Ltd ^(a)	Air-conditioning services	Singapore	100	0

^(a) Audited by PricewaterhouseCoopers LLP.

10. INVESTMENT SECURITIES

	<u>Group</u>	
	<u>31 March 2019</u>	<u>31 March 2018</u>
	\$'000	\$'000
<i>Current investments:</i>		
Debt securities (quoted), at fair value	3,010	1,009
<i>Non-current investments:</i>		
Equity securities (quoted), at fair value	15,045	15,618
Debt securities (quoted), at fair value	1,806	6,994
	<u>19,861</u>	<u>23,621</u>

The investment securities are measured at FVOCI. The fair value of investments in quoted investments is based on the quoted closing market prices on the last market day of the financial year. These are classified as level 1 of the fair value hierarchy.

The investments in quoted debt securities have effective interest rates ranging from 2.09% to 6.00% per annum (2017/2018: 2.09% to 6.00%).

The investment securities were classified as available-for-sale investments in the last financial year, with no change to the accounting treatment.

11. INCOME TAX

(a) *Income tax expense*

	<i>Group</i>	
	<u>2018/2019</u>	<u>2017/2018</u>
	\$'000	\$'000
Tax expense attributable to profit is made up of:		
— Current income tax	0	1,149
— Deferred income tax	2,959	716
	<u>2,959</u>	<u>1,865</u>
Under/(over) provision in prior financial years		
— Current income tax	(25)	(31)
— Deferred income tax	(4)	(266)
	<u>(29)</u>	<u>(297)</u>
	<u>2,930</u>	<u>1,568</u>
<i>Reconciliation of effective tax rate:</i>		
Net surplus before taxation	50,075	291,700
<i>Less:</i>		
Net surplus of HDB excluding intra-group transactions	(37,137)	(277,925)
Net surplus subject to taxation	<u>12,938</u>	<u>13,775</u>
Tax at statutory rate of 17% (2017/2018: 17%)	2,199	2,342
Expenses not deductible for tax purpose	779	390
Income not subject to tax	(19)	(46)
Statutory stepped income exemption	0	(78)
Tax concession and rebates	0	(744)
Over provision of current income tax in prior years	(25)	(31)
Over provision of deferred tax in prior years due to:		
— Capital allowances	(4)	(266)
Others	0	1
	<u>2,930</u>	<u>1,568</u>

11. INCOME TAX (*continued*)(b) *Deferred tax assets/(liabilities)*

The following are the major deferred tax assets and liabilities recognised by the Group, and the movements thereon, during the current and prior reporting periods:

	<i>Deferred tax liabilities</i>	<i>Deferred tax assets</i>		<i>Deferred tax assets/(liabilities)</i>
	<i>Capital allowances</i>	<i>Accrued operating expenses</i>	<i>Tax losses</i>	<i>Total</i>
	\$'000	\$'000	\$'000	\$'000
<i>Group</i>				
At 31 March 2017	(2,645)	399	0	(2,246)
Charged to income and expenditure statement	(450)	0	0	(450)
At 31 March 2018	(3,095)	399	0	(2,696)
Charged to income and expenditure statement	(3,797)	0	724	(3,073)
At 31 March 2019	(6,892)	399	724	(5,769)

12. PROPERTIES UNDER DEVELOPMENT

	<i>Group and HDB</i>	
	<i>31 March 2019</i>	<i>31 March 2018</i>
	\$'000	\$'000
Land	13,402,984	13,146,356
Buildings	3,526,944	3,417,591
Upgrading works	55,725	31,163
	16,985,653	16,595,110
<i>Less:</i>		
Provision for foreseeable loss (Note 2.13)	(3,139,058)	(3,338,030)
Balance as at 31 March	13,846,595	13,257,080

13. PROPERTIES FOR SALE

	<i>Group and HDB</i>	
	<i>31 March 2019</i>	<i>31 March 2018</i>
	\$'000	\$'000
Cost of properties	1,608,422	2,831,890
<i>Less:</i>		
Provision for foreseeable loss (Note 2.14)	(280,435)	(501,583)
Balance as at 31 March	1,327,987	2,330,307

14. GOVERNMENT GRANT RECEIVABLE

	<i>Group and HDB</i>	
	<i>31 March 2019</i>	<i>31 March 2018</i>
	\$'000	\$'000
Balance as at 1 April	2,921,013	3,722,876
<i>Less:</i>		
Amount received	(2,452,387)	(2,807,294)
	468,626	915,582
Government grant for the current year	2,032,574	2,005,431
Balance as at 31 March	<u>2,501,200</u>	<u>2,921,013</u>

The government grant for the current year covers the deficit to be financed by the Government under the existing financing arrangement (Note 2.17).

15. TRADE AND OTHER RECEIVABLES

	<i>Group</i>		<i>HDB</i>	
	<i>31 March 2019</i>	<i>31 March 2018</i>	<i>31 March 2019</i>	<i>31 March 2018</i>
	\$'000	\$'000	\$'000	\$'000
Trade receivables	966,449	1,033,603	939,684	1,013,773
<i>Less:</i>				
Allowance for impairment losses	(18,260)	(16,585)	(18,260)	(16,585)
	948,189	1,017,018	921,424	997,188
Other receivables	97,351	105,653	92,396	100,615
<i>Less:</i>				
Allowance for impairment losses	(24)	(24)	(24)	(24)
	97,327	105,629	92,372	100,591
Prepayments and deferred costs	52,814	25,482	6,016	2,337
Deposits	1,261	666	600	459
Balance as at 31 March	<u>1,099,591</u>	<u>1,148,795</u>	<u>1,020,412</u>	<u>1,100,575</u>

Included in the Group's trade receivables balance is the CPF Housing Grant of \$659 million (2017/2018: \$688 million) that had been disbursed to eligible households for the purchase of flats from HDB. The CPF Housing Grant disbursed in the current year amounted to \$275 million (2017/2018: \$303 million). The amount disbursed will be offset against the sale proceeds on sale of the flat (Notes 2.19(a) & 2.24).

15. TRADE AND OTHER RECEIVABLES (*continued*)

In determining the recoverability of a trade receivable, the Group considers any change in the credit quality of the trade receivable as at the reporting date. The Group provides for lifetime expected credit losses for trade and other receivables, based on reasonable and supportable information available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions. The concentration of credit risk is limited due to the large and unrelated customer base.

The movements in allowance for impairment losses on trade and other receivables for the Group and HDB are as follows:

	<u>Group</u> 31 March 2019	<u>HDB</u> 31 March 2019
	\$'000	\$'000
Balance as at 1 April	16,609	16,609
Loss allowance	8,278	8,278
Bad debts written off against allowance	(6,603)	(6,603)
Balance as at 31 March	<u>18,284</u>	<u>18,284</u>

16. CASH AND BANK BALANCES

	<u>Group</u>		<u>HDB</u>	
	31 March 2019	31 March 2018	31 March 2019	31 March 2018
	\$'000	\$'000	\$'000	\$'000
Cash and bank balances	76,881	33,693	56,598	18,857
Fixed deposits	8,856	45,490	1,722	1,698
Balance as at 31 March	<u>85,737</u>	<u>79,183</u>	<u>58,320</u>	<u>20,555</u>
<i>Less:</i>				
Funds held in trust	(12,142)	(10,551)	(12,042)	(9,721)
Cash and cash equivalents as at 31 March	<u>73,595</u>	<u>68,632</u>	<u>46,278</u>	<u>10,834</u>

Amount held in trust comprises mainly monies maintained by the Group with financial institutions on behalf of its principal for agency projects, fixed deposits placed on behalf of Club HDB, funds held for management of joint research projects and funds held for management of properties.

Cash and bank balances comprise cash and short-term bank deposits held by the Group, which includes bank balances of \$49 million held by Accountant-General's Department ("AGD") under the Government's Centralised Liquidity Management Framework for Statutory Boards (2017/2018: \$12 million). The carrying amounts of these assets approximate their fair values.

Fixed deposits, excluding those held in trust at the financial year end, bear average effective interest of 1.2% (2017/2018: 1.08%) per annum and for a tenure from 1 to 3 months (2017/2018: 1 to 3 months).

17. LOAN PAYABLES

	<i>Group</i>		<i>HDB</i>	
	<i>31 March 2019</i>	<i>31 March 2018</i>	<i>31 March 2019</i>	<i>31 March 2018</i>
	\$'000	\$'000	\$'000	\$'000
<i>Government loans</i>				
Mortgage financing loans	40,413,702	40,582,948	40,413,702	40,582,948
Upgrading financing loans	32,363	39,281	32,363	39,281
Housing development loans	0	181,854	0	181,854
	<u>40,446,065</u>	<u>40,804,083</u>	<u>40,446,065</u>	<u>40,804,083</u>
<i>Bonds</i>				
Principal	23,017,000	22,367,000	23,020,000	22,370,000
Unamortised transaction cost	(36,561)	(27,359)	(36,561)	(27,359)
	<u>22,980,439</u>	<u>22,339,641</u>	<u>22,983,439</u>	<u>22,342,641</u>
Bank loans	364,500	1,355,250	354,500	1,352,500
	<u>63,791,004</u>	<u>64,498,974</u>	<u>63,784,004</u>	<u>64,499,224</u>
Interest payable	256,425	262,055	256,425	262,055
Balance as at 31 March	<u>64,047,429</u>	<u>64,761,029</u>	<u>64,040,429</u>	<u>64,761,279</u>
Represented by amount payable:				
Within 1 year	5,839,968	8,567,212	5,829,968	8,564,462
Later than 1 year but not more than 2 years	5,597,526	5,269,173	5,599,526	5,271,173
Later than 2 years but not more than 5 years	18,565,135	19,100,046	18,566,135	19,101,046
Later than 5 years	34,044,800	31,824,598	34,044,800	31,824,598
	<u>64,047,429</u>	<u>64,761,029</u>	<u>64,040,429</u>	<u>64,761,279</u>
Fair value of bonds	<u>23,221,579</u>	<u>22,421,626</u>	<u>23,224,580</u>	<u>22,424,648</u>

Under the Agreements for Loan Facility with the Government, mortgage and upgrading financing loans are obtained from the Government to finance loans granted to eligible purchasers of flats under the public housing schemes at interest rates that are in accordance with prevailing mortgage financing policy and upgrading programmes of the Government.

The fair value of the bonds is based on quoted market prices not traded in an active market at the end of the reporting period. The indicative ask price for the bonds issued by the Group, is classified as Level 2 fair value.

The carrying amounts of government loans and bank loans approximate their fair values. The bank loans are unsecured except for an amount of \$10 million (2017/2018: \$3 million) obtained by the subsidiary which is secured on the subsidiary's property, plant and equipment with carrying amount of \$18 million.

The loans and bonds are denominated in Singapore dollars.

17. LOAN PAYABLES (*continued*)

The average effective interest rates paid and repayment terms on the loans are:

	<u>Interest rate</u> (per annum)	<u>Repayment term</u>
Mortgage financing loans	2.50% to 3.06% (2017/2018: 2.50% to 3.06%)	Up to 30 years
Upgrading financing loans	2.50% (2017/2018: 2.50%)	10 years
Housing development loans	Nil (2017/2018: 3.32% to 3.72%)	20 years
Bank loans (unsecured)	1.82% to 1.83% (2017/2018: 1.15% to 1.43%)	Within 1 year
Bank loans (secured)	2.80% (2017/2018: 2.20%)	Within 1 year

Bonds are issued to finance the HDB's development programmes and working capital requirements. The bonds are as follows:

<u>Series number</u>	<u>Principal</u> \$M	<u>Coupon rate (%)</u> (per annum)	<u>Effective interest rate (%)</u> (per annum)	<u>Tenure</u>	<u>Maturity</u>
022	150	3.350	3.350	12 years	11 June 2019
024	300	3.630	3.630	15 years	27 February 2023
034	500	3.140	3.162	10 years	18 March 2021
037	600	2.815	2.871	10 years	26 July 2021
039	650	1.950	1.983	10 years	22 September 2021
043	800	2.185	2.207	10 years	25 April 2022
044	500	1.520	1.573	7 years	18 June 2019
045	585	2.505	2.558	12 years	27 June 2024
047	500	2.088	2.155	10 years	30 August 2022
057	600	3.948	4.015	15 years	29 January 2029
058	750	3.008	3.053	7 years	26 March 2021
059	675	2.223	2.255	5 years	28 May 2019
060	900	3.100	3.144	10 years	24 July 2024
061	500	2.288	2.309	5 years	19 September 2019
062	600	3.220	3.223	12 years	1 December 2026
063	1,200	2.100	2.1212	5 years	3 November 2020
064	1,000	2.500	2.5219	7 years	29 January 2023
066	675	1.750	1.7601	5 years	26 April 2021
067	700	2.545	2.5668	15 years	4 July 2031
068	700	1.470	1.5013	5 years	19 July 2021
069	700	1.910	1.9235	7 years	10 August 2023
070	600	2.035	2.0626	10 years	16 September 2026
071	900	2.220	2.2413	5 years	22 November 2021
073	900	2.233	2.2750	5 years	21 February 2022
074	500	2.350	2.3712	10 years	25 May 2027
075	600	1.825	1.8387	5 years	28 August 2022

17. LOAN PAYABLES (*continued*)

<u>Series number</u>	<u>Principal</u>	<u>Coupon rate (%)</u>	<u>Effective interest rate (%)</u>	<u>Tenure</u>	<u>Maturity</u>
	\$M	(per annum)	(per annum)		
076	640	2.598	2.6261	12 years	30 October 2029
077	680	2.250	2.2609	7 years	21 November 2024
078	515	2.320	2.3313	10 years	24 January 2028
079	600	2.303	2.3136	5 years	13 March 2023
080	500	3.080	3.1147	12 years	31 May 2030
081	700	2.420	2.4938	5 years	24 July 2023
082	700	2.625	2.7356	7 years	17 September 2025
083	500	2.550	2.6252	5 years	20 November 2023
084	600	2.675	2.7671	10 years	22 January 2029
085	500	2.495	2.5257	7 years	11 March 2026

18. TRADE AND OTHER PAYABLES

	<u>Group</u>		<u>HDB</u>	
	<u>31 March 2019</u>	<u>31 March 2018</u>	<u>31 March 2019</u>	<u>31 March 2018</u>
	\$'000	\$'000	\$'000	\$'000
Trade payables	1,359,505	1,136,152	1,336,965	1,108,591
Downpayment deposits and advances	1,370,202	1,493,834	1,370,202	1,493,834
Other deposits	125,246	113,774	124,090	112,543
Deferred income (Note 19)	162,298	153,777	161,929	153,286
Provisions	22,074	21,924	20,007	20,008
	<u>3,039,325</u>	<u>2,919,461</u>	<u>3,013,193</u>	<u>2,888,262</u>

Provision was mainly made for restoration works for a former quarry site, pending firm development plan of the agency taking over the site.

The movements in provisions for the Group and HDB are:

	<u>Group</u>		<u>HDB</u>	
	<u>31 March 2019</u>	<u>31 March 2018</u>	<u>31 March 2019</u>	<u>31 March 2018</u>
	\$'000	\$'000	\$'000	\$'000
Balance as at 1 April	21,924	20,675	20,008	20,008
Provisions made/(reversed)	150	1,249	(1)	0
Balance as at 31 March	<u>22,074</u>	<u>21,924</u>	<u>20,007</u>	<u>20,008</u>

19. DEFERRED INCOME

	<u>Group</u>		<u>HDB</u>	
	<u>31 March 2019</u>	<u>31 March 2018</u>	<u>31 March 2019</u>	<u>31 March 2018</u>
	\$'000	\$'000	\$'000	\$'000
Within 1 year (Note 18)	162,298	153,777	161,929	153,286
After 1 year but within 5 years	443,371	388,017	443,371	387,961
After 5 years	1,937,348	1,683,989	1,937,348	1,683,989
	<u>2,543,017</u>	<u>2,225,783</u>	<u>2,542,648</u>	<u>2,225,236</u>

Deferred income relates principally to amount received in advance in respect of operating leases of land, commercial properties, and flats (Note 2.9).

20. INCOME

	<u>Group</u>		<u>HDB</u>	
	<u>2018/2019</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2017/2018</u>
	\$'000	\$'000	\$'000	\$'000
Interest income	1,065,001	1,055,401	1,064,538	1,054,577
Rental and related income	877,932	1,220,628	863,742	1,203,247
Car park income	727,092	754,510	727,672	755,102
Recoveries for upgrading and others	55,999	48,928	55,999	48,928
Levy on resale flats and sales premium	174,934	201,551	174,934	201,551
Agency and consultancy fees	160,251	151,146	20,008	22,438
Gain on disposal of assets	20,288	160,289	20,196	160,279
Investment income	643	713	9,155	10,721
Fees and other income	86,979	91,916	83,788	89,678
	<u>3,169,119</u>	<u>3,685,082</u>	<u>3,020,032</u>	<u>3,546,521</u>

Investment income includes:

	<u>Group</u>		<u>HDB</u>	
	<u>2018/2019</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2017/2018</u>
	\$'000	\$'000	\$'000	\$'000
(Loss)/gain on disposal of investments	(11)	117	0	0
Dividend from:				
— Unquoted subsidiary	0	0	9,155	10,721
— Others	654	596	0	0

21. FINANCE EXPENSES

	<u>Group</u>		<u>HDB</u>	
	<u>2018/2019</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2017/2018</u>
	\$'000	\$'000	\$'000	\$'000
Interest expense:				
— Government loans	1,023,549	1,140,313	1,023,549	1,140,313
— Bank loans	14,439	20,642	14,281	20,559
— Bonds	537,641	520,199	537,729	520,287
	<u>1,575,629</u>	<u>1,681,154</u>	<u>1,575,559</u>	<u>1,681,159</u>
<i>Less:</i>				
Interest capitalised in properties and assets under development (Notes 6, 7, and 12)	(275,947)	(324,952)	(275,947)	(324,952)
Bond transaction cost amortisation	7,369	11,204	7,369	11,204
	<u>1,307,051</u>	<u>1,367,406</u>	<u>1,306,981</u>	<u>1,367,411</u>

During the financial year, interest capitalised as properties and assets under development amounted to \$276 million (2017/2018: \$325 million) at an average capitalisation rate of 2.40% (2017/2018: 2.44%).

22. EXPENSES BY NATURE

Expenses include the following:

	<u>Group</u>		<u>HDB</u>	
	<u>2018/2019</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2017/2018</u>
	\$'000	\$'000	\$'000	\$'000
Cost of sales before net decrease in provision for foreseeable loss	5,978,896	9,991,754	5,978,896	9,991,754
Provision for foreseeable loss for properties under development/ for sale	811,960	892,050	811,960	892,050
Release of foreseeable loss provided in previous years, upon sale	(1,233,918)	(1,932,484)	(1,233,918)	(1,932,484)
Net decrease in provision for foreseeable loss	(421,958)	(1,040,434)	(421,958)	(1,040,434)
Upgrading	515,240	586,131	515,240	586,131
Improvements and demolition	144,598	204,662	144,598	204,662
Depreciation	414,867	437,774	412,882	435,993
Property tax	125,165	147,082	125,055	146,967
Impairment losses on property, plant and equipment and investment properties	81	14,149	81	14,149
Reversal of impairment losses on property, plant and equipment and investment properties	(799)	(12,827)	(799)	(12,827)
Allowance for impairment losses on loans receivable and debtors	8,699	7,162	8,699	7,162
Bad debts written off	172	4,702	88	4,702
Operating lease expenses	29,723	27,585	18,038	16,367
Manpower costs (Note 23)	704,826	712,203	622,587	628,166
Manpower costs and overheads capitalised in:				
— properties and assets under development	(41,052)	(42,793)	(41,052)	(42,793)
— inventories of building materials	(724)	(768)	(724)	(768)
CPF Housing Grant (Note 2.24)	531,739	466,153	531,739	466,153

23. MANPOWER COSTS

	<u>Group</u>		<u>HDB</u>	
	<u>2018/2019</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2017/2018</u>
	\$'000	\$'000	\$'000	\$'000
Salaries and bonuses	608,356	614,340	536,590	541,302
Contribution to CPF	72,839	74,656	64,725	65,843
Staff benefits	10,747	11,722	9,606	9,948
Training/development costs and others	12,884	11,485	11,666	11,073
	704,826	712,203	622,587	628,166

24. GOVERNMENT GRANT

Cumulative grant from the Government since the establishment of the HDB in 1960 amounts to:

	<u>HDB</u>	
	<u>2018/2019</u>	<u>2017/2018</u>
	\$'000	\$'000
Total grant as at 1 April	31,500,981	29,495,550
Grant for the financial year (Note 14)	2,032,574	2,005,431
Total grant as at 31 March	<u>33,533,555</u>	<u>31,500,981</u>

25. SIGNIFICANT RELATED PARTY TRANSACTIONS

The Group had transactions with its supervisory Ministry, MND, and other related parties during the year at terms agreed between the parties. The balances with related parties are unsecured, interest-free and repayable on demand unless otherwise stated.

For projects which HDB manages on behalf of the Government or other government agencies on agency basis, the expenditure incurred on behalf of the principals during the year, which are reimbursable by the principals amounted to \$898 million (2017/18: \$785 million). The disbursements and reimbursements for these agency projects were reported on a net basis in the income and expenditure statement.

The following were significant transactions with the Group's supervisory Ministry, MND, and other related parties during the year:

	<u>Group and HDB</u>	
	<u>2018/2019</u>	<u>2017/2018</u>
	\$'000	\$'000
(i) <i>HDB's transactions with:</i>		
<i>Subsidiaries</i>		
Property management	(2)	(2,063)
Engineering services	(3,128)	(2,620)
Rental income	1,639	1,527
<i>Singapore Land Authority, as an agent for Ministry of Law</i>		
Purchase of land	(2,976,158)	(4,279,763)
Proceeds from return of land, flats, and other properties to Government	9,962	339,469
Agency fee and other income	4,674	6,408
Temporary occupation licence fees	(7,177)	(8,265)
<i>Ministry of National Development</i>		
Agency fee and other income	27,175	28,027
<i>National Environment Agency</i>		
Rental income	3,384	0
Recoveries	17,211	17,117
<i>Maritime and Port Authority of Singapore</i>		
Agency fee income	2	9,422
<i>People's Association</i>		
Rental income and others	2,065	2,036
<i>Central Provident Fund Board</i>		
Agency fee	(895)	(832)

25. SIGNIFICANT RELATED PARTY TRANSACTIONS (*continued*)

	<i>Group and HDB</i>	
	<i>2018/2019</i>	<i>2017/2018</i>
	<i>\$'000</i>	<i>\$'000</i>
(i) <i>HDB's transactions with:</i>		
<i>Ministry of Social and Family Development</i>		
Rental income	7,791	7,338
<i>Ministry of Health</i>		
Rental income	1,047	0
Agency fee income	37	462
<i>JTC Corporation</i>		
Transfer of net assets relating to industrial properties and lands	0	3,971,618
Agency income	1,095	284
<i>Agri-Food & Veterinary Authority of Singapore</i>		
Transfer of rental deposits and other assets and liabilities relating to Pasir Panjang Wholesale Centre	0	(3,677)
<i>Other Ministries and Statutory Boards</i>		
Rental income and others	1,427	982
<i>Town Councils</i>		
Operating fee for car park maintenance	(62,897)	(60,254)
Electrical upgrading works expenses	(27,316)	(38,468)
Rental of Town Councils and other income	4,794	4,858
(ii) <i>Subsidiaries' transactions with:</i>		
<i>Ministries, Town Councils and Statutory Boards</i>		
Estate management agency fee income	141,195	126,150
Rental of premises	(10,593)	(10,600)
<i>Amounts due to related parties as at 31 March</i>	161,700	330,163
<i>Amounts due from related parties as at 31 March</i>	140,818	237,357

The outstanding amounts are unsecured. There are no guarantees provided or received in respect of the related party balances. For 2018/2019, the Group had not made any allowance for impairment relating to amounts owed by related parties (2017/2018: \$Nil).

(iii) *Board member and key management personnel remuneration*

	<i>Group</i>		<i>HDB</i>	
	<i>2018/2019</i>	<i>2017/2018</i>	<i>2018/2019</i>	<i>2017/2018</i>
	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>
Board Members' and Directors' fees	314	313	203	203
Salaries and other short-term employee benefits	8,917	9,274	8,416	8,784
Contribution to CPF	319	329	305	308
	9,550	9,916	8,924	9,295

26. SEGMENTAL INFORMATION

BUSINESS SEGMENTS

The Group operates predominantly in Singapore, and therefore the revenues are generated mainly from the operations in Singapore and the assets are located principally in Singapore. The accounting policy of the reporting segments are the same as the Group's accounting policy as disclosed in Note 2.

The Group's main operating decision makers are Board Members/Directors and key management personnel of the Group. The operating segments are determined based on the reports reviewed by the Group's main operating decision makers.

The Group's results are presented under seven business segments in respect of the Group's main activities and the government programmes implemented:

Home ownership segment

The Home Ownership segment focuses on providing home ownership flats to eligible purchasers of flats under the various home ownership schemes for public housing.

Upgrading segment

The Upgrading segment focuses on the upgrading programmes to renew and rejuvenate the older housing estates.

Residential ancillary functions segment

The Residential Ancillary Functions segment focuses on implementing housing policies, providing and managing ancillary facilities such as car parks in housing estates, and planning and building administration.

Rental flats segment

The Rental Flats segment focuses on providing rental flats to eligible tenants under the various rental housing schemes.

Mortgage financing segment

The Mortgage Financing segment focuses on providing housing loans to eligible purchasers of flats under the various public housing schemes.

Other rental and related businesses segment

The Other Rental and Related Businesses segment focuses on the provision, tenancy and management of commercial properties and land.

Agency and others segment

The Agency and Others segment encompasses estate management services, architectural and engineering consultancy services, and agency projects on behalf of the Government.

26. SEGMENTAL INFORMATION (continued)

2017/2018

	Housing						Other Activities					
	Home		Residential	Rental	Mortgage	Total	Other Rental	Agency	Total Other		Group	
	Ownership	Upgrading	Ancillary Functions	Flats	Financing	Eliminations	Businesses	and Others	Eliminations	Activities		
\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M		
Sale proceeds	8,400	0	70	0	0	0	8,470	5	0	0	5	8,475
Less: CPF Housing Grant (Notes 2.19(a) and 2.24)	(445)	0	0	0	0	0	(445)	0	0	0	0	(445)
Net sale proceeds	7,955	0	70	0	0	0	8,025	5	0	0	5	8,030
Cost of sales before net decrease in provision for foreseeable loss	(9,923)	0	(57)	0	0	(7)	(9,987)	(5)	0	0	(5)	(9,992)
Gross (loss)/profit on sales	(1,968)	0	13	0	0	(7)	(1,962)	0	0	0	0	(1,962)
Net decrease in provision for foreseeable loss	1,041	0	0	0	0	0	1,041	0	0	0	0	1,041
Gross (loss)/profit after net decrease in provision for foreseeable loss	(927)	0	13	0	0	(7)	(921)	0	0	0	0	(921)
External income:												
Interest income	0	3	0	0	1,052	0	1,055	0	0	0	0	1,055
Other income	295	31	755	65	5	0	1,151	1,304	175	0	1,479	2,630
Inter-segment	0	0	(8)	0	0	8	0	11	15	(26)	0	0
Total income	295	34	747	65	1,057	8	2,206	1,315	190	(26)	1,479	3,685
Net (deficit)/surplus before government grant and taxation	(1,383)	(639)	(338)	(92)	(23)	11	(2,464)	753	19	(22)	750	(1,714)
Government grant												2,006
Net surplus before taxation and transfer to reserves												292
Taxation												(2)
Net surplus for the year before transfer to reserves												290

26. SEGMENTAL INFORMATION (continued)

2017/2018

	Housing						Other Activities					
	Home		Residential	Rental	Mortgage	Total	Other Rental	Agency	Total Other			
	Ownership	Upgrading	Ancillary Functions	Flats	Financing	Eliminations	Housing	and Related Businesses	and Others	Eliminations	Activities	Group
	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M
<i>Segment expenses include:</i>												
Finance expenses	(96)	(1)	(147)	(24)	(1,012)	0	(1,280)	(88)	0	0	(88)	(1,368)
CPF Housing Grant (Note 2.24)	(466)	0	0	0	0	0	(466)	0	0	0	0	(466)
Upgrading	0	(571)	0	(2)	0	0	(573)	(13)	0	0	(13)	(586)
Improvements and demolition	0	(6)	(134)	(2)	0	(1)	(143)	(62)	0	0	(62)	(205)
Depreciation	(46)	0	(182)	(65)	0	0	(293)	(133)	(12)	0	(145)	(438)
Impairment losses on property, plant and equipment and investment properties	0	0	0	0	0	0	0	(14)	0	0	(14)	(14)
Reversal of impairment losses on property, plant and equipment and investment properties	0	0	0	0	0	0	0	13	0	0	13	13
Allowance for impairment losses on loans receivable and debtors	0	0	0	(7)	1	0	(6)	(1)	0	0	(1)	(7)
<i>Assets and liabilities</i>												
Segment assets	19,822	118	10,726	4,372	40,669	0	75,707	5,488	923	0	6,411	82,118
Government grant receivable												2,921
Unallocated assets												37
<i>Total assets</i>												85,076
Segment liabilities	16,403	221	5,813	1,031	40,737	0	64,205	4,786	630	0	5,416	69,621
Unallocated liabilities												135
<i>Total liabilities</i>												69,756
<i>Capital additions</i>	513	0	284	153	0	0	950	346	4	0	350	1,300

26. SEGMENTAL INFORMATION (continued)

2018/2019

	Housing						Other Activities					
	Home		Residential		Mortgage	Total	Other Rental	Agency		Total Other	Group	
	Ownership	Upgrading	Ancillary	Rental				and Related	and			Eliminations
\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M		
Sale proceeds	4,899	0	56	0	0	0	4,955	9	0	0	9	4,964
Less: CPF Housing Grant (Notes 2.19(a) and 2.24)	(302)	0	0	0	0	0	(302)	0	0	0	0	(302)
Net sale proceeds	4,597	0	56	0	0	0	4,653	9	0	0	9	4,662
Cost of sales before net decrease in provision for foreseeable loss	(5,913)	0	(55)	0	0	(2)	(5,970)	(9)	0	0	(9)	(5,979)
Gross (loss)/profit on sales	(1,316)	0	1	0	0	(2)	(1,317)	0	0	0	0	(1,317)
Net decrease in provision for foreseeable loss	422	0	0	0	0	0	422	0	0	0	0	422
Gross (loss)/profit after net decrease in provision for foreseeable loss	(894)	0	1	0	0	(2)	(895)	0	0	0	0	(895)
External income:												
Interest income	0	2	0	0	1,062	0	1,064	0	1	0	1	1,065
Other income	267	39	746	64	8	0	1,124	800	180	0	980	2,104
Inter-segment	0	0	(2)	0	0	2	0	13	12	(25)	0	0
Total income	267	41	744	64	1,070	2	2,188	813	193	(25)	981	3,169
Net (deficit)/surplus before government grant and taxation	(1,421)	(557)	(342)	(116)	(23)	14	(2,445)	472	13	(23)	462	(1,983)
Government grant												2,033
Net surplus before taxation and transfer to reserves												50
Taxation												(3)
Net surplus for the year before transfer to reserves												47

26. SEGMENTAL INFORMATION (continued)

2018/2019

	Housing						Other Activities					Group
	Home		Residential	Rental	Mortgage	Total	Other Rental	Agency	Total Other			
	Ownership	Upgrading	Ancillary Functions	Flats	Financing	Eliminations	Housing	and Related Businesses	and Others	Eliminations	Activities	
\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	\$'M	
<i>Segment expenses include:</i>												
Finance expenses	(69)	(1)	(140)	(27)	(1,023)	0	(1,260)	(47)	0	0	(47)	(1,307)
CPF Housing Grant (Note 2.24)	(532)	0	0	0	0	0	(532)	0	0	0	0	(532)
Upgrading	0	(500)	0	(6)	0	0	(506)	(9)	0	0	(9)	(515)
Improvements and demolition	(1)	(22)	(102)	(3)	0	0	(128)	(17)	0	0	(17)	(145)
Depreciation	(56)	0	(187)	(72)	0	0	(315)	(86)	(14)	0	(100)	(415)
Reversal of impairment losses on property, plant and equipment and investment properties	0	0	0	0	0	0	0	1	0	0	1	1
Allowance for impairment losses on loans receivable and debtors	0	0	0	(6)	(1)	0	(7)	(2)	0	0	(2)	(9)
<i>Assets and liabilities</i>												
Segment assets	19,959	136	10,821	4,352	40,353	0	75,621	5,770	825	0	6,595	82,216
Government grant receivable												2,501
Unallocated assets												111
<i>Total assets</i>												84,828
Segment liabilities	16,278	238	6,362	1,308	40,559	0	64,745	4,013	498	0	4,511	69,256
Unallocated liabilities												217
<i>Total liabilities</i>												69,473
<i>Capital additions</i>	617	0	308	76	0	0	1,001	348	12	0	360	1,361

27. COMMITMENTS

(a) *Building project commitments*

The following commitments for building projects are not recognised in the financial statements:

	<i>Group and HDB</i>	
	<i>2018/2019</i>	<i>2017/2018</i>
	\$'000	\$'000
Authorised and contracted for	6,967,003	6,399,490
Authorised but not contracted for	2,967,041	2,914,143
	9,934,044	9,313,633

(b) *Operating lease arrangements — as lessor*

The Group leases out its properties to non-related parties. The future aggregate minimum lease receivables under non-cancellable operating leases contracted for at the reporting date but not recognised as receivables are as follows:

	<i>Group</i>		<i>HDB</i>	
	<i>2018/2019</i>	<i>2017/2018</i>	<i>2018/2019</i>	<i>2017/2018</i>
	\$'000	\$'000	\$'000	\$'000
Within 1 year	84,700	93,449	78,491	86,402
After 1 year but within 5 years	66,823	62,695	65,116	62,616
After 5 years	0	0	0	0
	151,523	156,144	143,607	149,018

(c) *Operating lease arrangements — as lessee*

The Group leases equipment and properties from non-related parties. The future aggregate minimum lease payments under non-cancellable operating leases contracted for at the reporting date but not recognised as liabilities are as follows:

	<i>Group</i>		<i>HDB</i>	
	<i>2018/2019</i>	<i>2017/2018</i>	<i>2018/2019</i>	<i>2017/2018</i>
	\$'000	\$'000	\$'000	\$'000
Within 1 year	14,073	14,518	5,470	5,492
After 1 year but within 5 years	16,372	13,140	5,468	7,643
After 5 years	0	0	0	0
	30,445	27,658	10,938	13,135

28. CONTINGENT LIABILITIES

Housing Subsidies for SC/SPR Households

The Citizen Top-Up grant is a \$10,000 housing subsidy that is given to eligible Singapore Citizen/Singapore Permanent Resident (SC/SPR) household when a qualifying household member becomes a Singapore Citizen, or when an SC child is born to the SC applicant/owner and spouse originally listed in the flat application. It is available to SC/SPR households who have paid a premium of \$10,000 for the purchase of an HDB flat direct from HDB, or taken a lower quantum of CPF Housing Grant for the purchase of a resale flat, a Design, Build and Sell Scheme flat, or an Executive Condominium.

The policy is estimated to have a financial effect of \$137 million (2017/2018: \$121 million). Given the uncertainty on the eventuality of SC/SPR households fulfilling the eligibility criteria (and therefore the timing and quantum of the obligation), no provision has been made in respect of this policy.

29. COMPARATIVE NOTES

The financial statements for the financial year ended 31 March 2018 were audited by another firm of Certified Public Accountants.

30. AUTHORISATION OF FINANCIAL STATEMENTS FOR ISSUE

The financial statements for the financial year ended 31 March 2019 were authorised for issue by members of its Board on 24 May 2019.