Subsidized Schools

Provident Fund

Annual Report

2022

OTHER INFORMATION

Funds Section Education Bureau

Mr HEUNG Chi-yan, Bryan Senior Accounting Officer Room 1517, 15/F Wu Chung House 213 Queen's Road East Wanchai Hong Kong

Secretary

Ms CHENG Kit-yee, Ivy
Education Officer
School Administration Division
Education Bureau
5/F, East Wing, Central Government Offices
2 Tim Mei Avenue
Tamar
Hong Kong

Treasurer

Ms LEE Kwan, Vivian Assistant Director of Accounting Services The Treasury Room 2701, 27/F, Immigration Tower 7 Gloucester Road Wanchai Hong Kong

Auditor

Prof LAM Chi-yuen Nelson, JP Director of Audit 6th Floor, High Block Queensway Government Offices 66 Queensway Hong Kong

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FOREWORD

The Fund

The Subsidized Schools Provident Fund (The Fund) is governed by the Subsidized Schools Provident Fund Rules made under section 85 of the Education Ordinance (Cap. 279). The Fund is a defined contribution retirement scheme established to provide for payments upon retirement, resignation, dismissal, termination of contract or death of contributors. Contributors refer to teachers in subsidized schools and also, with effect from 19 May 2000, teachers in Direct Subsidy Scheme (DSS) schools who contribute to the Fund.

Board of **Control**

The complete administration and control of the Fund, subject to the Fund Rules, is vested in the Board of Control, the composition of which is as follows:

Chairman: elected from among the 18 other members

Vice-chairman: elected from among the 18 other members

Permanent Secretary for Education or his representative

Director of Accounting Services or his representative

Eighteen other members:

- (a) 4 appointed by the Subsidized Primary Schools Council,
- (b) 4 appointed by the Hong Kong Subsidized Secondary Schools Council,
- (c) 1 appointed by the Hong Kong Special Schools Council,
- (d) 4 elected from the representatives of teachers of the subsidized primary schools,
- (e) 4 elected from the representatives of teachers of the subsidized secondary schools, and
- (f) 1 elected from the representatives of teachers of the special schools.

Meetings of the Board of Control

The Board of Control holds an annual general meeting to receive and consider the annual financial statements of the Fund and to declare the annual dividend for contributors. It also holds other meetings during the year as and when required. Fourteen members form a quorum. All matters arising before any meeting of the Board of Control are determined by a majority of the members present and voting thereon.

Contributions and donations

Contributors' contributions and the matching donations from the Government and DSS schools are made monthly to the Fund according to the following scale as a percentage of a contributor's basic salary, including any approved allowance:

		Donations from the
No. of years of continuous	Teacher's	Government and
<u>contributory service</u>	<u>contribution</u>	DSS schools
	%	%
Less than 10	5	5
10 to less than 15	5	10
15 or more	5	15

Benefits

Contributors are entitled to a lump sum payment when they cease to be contributors to the Fund. Subject to certain exceptions laid down in the Fund Rules, the amount of payment is determined as follows:

Length of contributory service	<u>Benefits</u>
10 years or more	All accumulated contributions and donations from the Government and DSS schools and dividends thereon.
5 years to less than 10 years	All accumulated contributions and dividends thereon and 10% of the donations from the Government and DSS schools and dividends thereon for each complete year of contributory service.
Less than 5 years	All accumulated contributions and dividends thereon.

Statement of provident fund account balance

Each contributor is provided by the Treasurer of the Fund with a statement of provident fund account in September and March each year. These statements show the balance standing to the credit of each contributor's account at the previous 31 August and 28 February (or 29 February as appropriate) respectively. The March statement incorporates the latest annual dividend declared by the Board of Control for the year ended the previous 31 August. The supervisor of each school also maintains a provident fund account for each contributor in his school and these accounts are available for inspection by contributors.

Payments to outgoing contributors

Except for the peak months of August and September, payments of benefits to the outgoing contributors are made by the Fund within 23 working days from the date of receipt of the outgoing contributor's application by the Permanent Secretary for Education or the effective date of ceasing to be a teacher, whichever is later. Payments are made by the Fund within 28 working days for the two peak months. Both pledges are subject to the condition that the withdrawal application is correctly completed by the outgoing contributor.

Investment Management

The day-to-day management of the Fund is the responsibility of the Treasurer who is appointed by the Director of Accounting Services under rule 5(4) of the Subsidized Schools Provident Fund Rules. The investment functions are the responsibility of the Board of Control which formulates the investment strategies of the Fund within the investment framework approved by the Financial Secretary. All sum considered by the Board of Control to be surplus to the normal cash requirements of the Fund may at the direction of the Board of Control be invested by the Treasurer as well as external investment managers who are appointed by the Board of Control with the approval of the Financial Secretary.

An Investment Sub-committee is formed by the Board of Control and meets on a quarterly basis to:

- (a) review the investments made and to verify that they were made within the approved framework and strategy of the Fund;
- (b) interview investment managers regarding their performance and obtain their views on various financial markets; and
- (c) discuss and formulate investment strategies for recommendations to the Board of Control.

Accounts and audit

Apart from other duties described in the Fund Rules, the Treasurer maintains proper accounts and records of all transactions of the Fund and prepares the annual financial statements for audit by the Director of Audit. The audited financial statements together with the auditor's report are placed before the Board of Control at the annual general meeting.

SUBSIDIZED SCHOOLS PROVIDENT FUND BOARD OF CONTROL



Back Row

(From Left to Right)

- 1. Ms YU Yee-wah, Eva
- 2. Ms WU Shuk-yin
- 3. Ms YU Pui-kam, Lourdes
- 4. Mr CHEUNG Man-chung
- 5. Mr CHAN Chung-shun
- 6. Mr KWONG Wing-sun, Vincent
- 7. Mr CHAN Chi-wai, Ringo
- 8. Ms CHOI Man-kwan
- 9. Ms LO Ca-yin
- 10. Ms CHENG Kit-yee, Ivy

Not in the picture

- 1. Mr CHAN Kai-yin, Vincent
- 2. Ms CHUNG Lai-kam

Front Row

(From Left to Right)

- 1. Mr KING Chi-yu
- 2. Mr CHOI Yu-lung, Henry
- 3. Mr SZE Chi-king
- 4. Ms LEE Yi-ying
- 5. Mr FUNG Ka-chun, Chris
- 6. Ms CHEUNG Susanna Sau-lan, JP
- 7. Ms LEE Kwan, Vivian (Treasurer)
- 8. Ms VU Im-fan
- 9. Mr TAM Kim-hung

SUBSIDIZED SCHOOLS PROVIDENT FUND BOARD OF CONTROL

1.9.2021 - 31.8.2022

SP

EP

ES

ESP

Appointed by Hong Kong Special Schools Council

Elected teacher representative of special schools

Elected teacher representatives of subsidized primary schools

Elected teacher representatives of subsidized secondary schools

Chair	man		
Mr LA	AU Chun-hung	LST Yu Kan Hing Secondary School	SC
Vice-	Chairman		
	JNG Ka-chun, Chris	Sai Kung Sung Tsun Catholic School (Primary Section)	EP
	,		
Meml	pers		
Mr Cl	HAN Chi-wai, Ringo	Po On Commercial Association Wong Siu Ching Secondary School	SC
Mr CI	HAN Chung-shun	De La Salle Secondary School, N.T.	ES
	HAN Kai-yin, Vincent 20.11.2021)	PLK Law's Foundation School	SP
Mr CI	HEUNG Man-chung	SKH Holy Trinity Church Secondary School	ES
	HEUNG Yee-may, JP	Yaumati Kaifong Association School	PC
	HOI Man-kwan 8.12.2021)	PLK Riverain Primary School	PC
Mr CI	HOI Yu-lung, Henry	Cheung Sha Wan Catholic Secondary School	ES
Ms Cl	HUNG Lai-kam	Po Kok Primary School	PC
Mr Kl	NG Chi-yu	Lutheran School For the Deaf	ESP
Ms LI	EE Yi-ying	Kowloon True Light School	SC
Ms L0	O Ca-yin	TWGHs Kwok Yat Wai College	ES
Ms SU	JNG Wai-yi	Yuen Long Long Ping Estate Wai Chow School	PC
Mr SZ	E Chi-king	Fresh Fish Traders' School	EP
Mr TA	AM Kim-hung	True Light Girls' College	SC
Ms V	U Im-fan	Kowloon Bay St. John The Baptist Catholic Primary School	PC
	ONG Kwan-bo, Remy 9 19.11.2021)	Ebenezer School	SP
Mr W	ONG Yuen-ho	Man Kiu Association Primary School	EP
Ms Y	U Yee-wah, Eva	HKTA YYI Shek Wai Kok Primary School	EP
Ms Cl	HENG Kit-yee, Ivy	Representative of Permanent Secretary for Education and Secretary to the Board	
	ONG Shing-hei, Charlix, JP 13.10.2021)	Director of Accounting Services	
	HEUNG Susanna Sau-lan, JP 14.10.2021)	Director of Accounting Services	
Note			
PC	Appointed by Subsidized Primary School		
SC	Appointed by Hong Kong Subsidized Se	CONTRACT CON	

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SUBSIDIZED SCHOOLS PROVIDENT FUND BOARD OF CONTROL

From 1.9.2022

ES

ESP

Chairman Mr FUNG Ka-chun, Chris	Sai Kung Sung Tsun Catholic School (Primary Section)	EP
Vice-Chairman		
Ms LEE Yi-ying	Kowloon True Light School	SC
Members		
Mr CHAN Chi-wai, Ringo	Po On Commercial Association Wong Siu Ching Secondary School	SC
Mr CHAN Chung-shun	De La Salle Secondary School, N.T.	ES
Mr CHAN Kai-yin, Vincent	PLK Law's Foundation School	SP
Mr CHEUNG Man-chung	SKH Holy Trinity Church Secondary School	ES
Ms CHOI Man-kwan	PLK Riverain Primary School	PC
Mr CHOI Yu-lung, Henry	Cheung Sha Wan Catholic Secondary School	ES
Ms CHUNG Lai-kam	Po Kok Primary School	PC
Mr KING Chi-yu	Lutheran School For the Deaf	ESP
Mr KWONG Wing-sun, Vincent	Christian Alliance S W Chan Memorial College	SC
Ms LO Ca-yin	TWGHs Kwok Yat Wai College	ES
Mr SZE Chi-king	Fresh Fish Traders' School	EP
Mr TAM Kim-hung	True Light Girls' College	SC
Ms VU Im-fan	Kowloon Bay St. John The Baptist Catholic Primary School	PC
Ms WU Shuk-yin	Chan Sui Ki (La Salle) Primary School	EP
Ms YU Pui-kam, Lourdes	Yaumati Catholic Primary School	PC
Ms YU Yee-wah, Eva	HKTA YYI Shek Wai Kok Primary School	EP
Ms CHENG Kit-yee, Ivy	Representative of Permanent Secretary for Education and Secretary to the Board	
Ms CHEUNG Susanna Sau-lan, JP	Director of Accounting Services	
Note PC Appointed by Subsidized Primary Schools of SC Appointed by Hong Kong Subsidized Second SP Appointed by Hong Kong Special Schools of EP Elected teacher representatives of subsidized Second Se	ndary Schools Council Council	

Elected teacher representatives of subsidized secondary schools

Elected teacher representative of special schools

SUBSIDIZED SCHOOLS PROVIDENT FUND INVESTMENT SUB-COMMITTEE

1.9.2021 - 31.8.2022

Chairman

Mr TAM Kim-hung True Light Girls' College

Members

Mr CHAN Chi-wai, Ringo Po On Commercial Association Wong Siu Ching Secondary School

Mr CHAN Chung-shun De La Salle Secondary School, N.T.

Mr CHAN Kai-yin, Vincent PLK Law's Foundation School

(From 20.11.2021)

Mr CHEUNG Man-chung SKH Holy Trinity Church Secondary School

Ms CHOI Man-kwan PLK Riverain Primary School

(From 8.12.2021)

Mr CHOI Yu-lung, Henry Cheung Sha Wan Catholic Secondary School

Mr FUNG Ka-chun, Chris Sai Kung Sung Tsun Catholic School (Primary Section)

Mr KING Chi-yu

Lutheran School For the Deaf

Mr LAU Chun-hung LST Yu Kan Hing Secondary School

Ms LEE Yi-ying Kowloon True Light School

Ms LO Ca-yin TWGHs Kwok Yat Wai College

Ms SUNG Wai-yi Yuen Long Long Ping Estate Wai Chow School

Mr SZE Chi-king Fresh Fish Traders' School

Ms VU Im-fan Kowloon Bay St. John The Baptist Catholic Primary School

Mr WONG Kwan-bo, Remy Ebenezer School

(Up to 19.11.2021)

Mr WONG Yuen-ho Man Kiu Association Primary School

Ms YU Yee-wah, Eva HKTA YYI Shek Wai Kok Primary School

Mr WONG Shing-hei, Charlix, JP

(Up to 13.10.2021)

Director of Accounting Services

Ms CHEUNG Susanna Sau-lan, JP Director of A

(From 14.10.2021)

Director of Accounting Services

Treasurer

Mr NG Wai-man, Raymond Assistant Director of Accounting Services

(Up to 14.10.2021)

Ms LEE Kwan, Vivian Assistant Director of Accounting Services

(From 15.10.2021)

Secretary

Mr WONG Wilson Chun-ming Treasury Accountant

SUBSIDIZED SCHOOLS PROVIDENT FUND INVESTMENT SUB-COMMITTEE

From 1.9.2022

Chairman

Mr TAM Kim-hung True Light Girls' College

Members

Mr CHAN Chi-wai, Ringo Po On Commercial Association Wong Siu Ching Secondary School

Mr CHAN Chung-shun De La Salle Secondary School, N.T.

Mr CHAN Kai-yin, Vincent PLK Law's Foundation School

Mr CHEUNG Man-chung SKH Holy Trinity Church Secondary School

Ms CHOI Man-kwan PLK Riverain Primary School

Mr CHOI Yu-lung, Henry Cheung Sha Wan Catholic Secondary School

Mr FUNG Ka-chun, Chris Sai Kung Sung Tsun Catholic School (Primary Section)

Mr KING Chi-yu

Lutheran School For the Deaf

Mr KWONG Wing-sun, Vincent Christian Alliance S W Chan Memorial College

Ms LEE Yi-ying Kowloon True Light School

Ms LO Ca-yin TWGHs Kwok Yat Wai College

Mr SZE Chi-king Fresh Fish Traders' School

Ms VU Im-fan Kowloon Bay St. John The Baptist Catholic Primary School

Ms WU Shuk-yin Chan Sui Ki (La Salle) Primary School

Ms YU Yee-wah, Eva HKTA YYI Shek Wai Kok Primary School

Ms CHEUNG Susanna Sau-lan, JP Director of Accounting Services

Treasurer

Ms LEE Kwan, Vivian Assistant Director of Accounting Services

Secretary

Mr WONG Wilson Chun-ming Treasury Accountant

CHAIRMAN'S REPORT

(Amounts expressed in millions of Hong Kong dollars, unless otherwise stated.)

Dividend

I am pleased to report that at the annual general meeting held on 31 January 2023, the Board of Control declared a guaranteed dividend of 5% for contributors for the year ended 31 August 2022.

Contributors' Account

During the year, 2,732 new contributors joined the Fund and 3,493 withdrew from it. These figures include 29 transfers in from and 61 transfers out to the Grant Schools Provident Fund. The total number of contributors decreased by 761 or 1.98% to 37,731. The balance of the contributors' account decreased by HK\$1,507.9 million or 1.88% to HK\$78,606.6 million. The service profile of contributors who withdrew from the Fund during the year was as follows:

	<u>2022</u>	<u>2021</u>
Below 10 years	24%	25%
10 to 15 years	13%	9%
Above 15 years	63%	66%

Net Assets and Management Cost

As at 31 August 2022, the net assets of the Fund amounted to HK\$89,598.2 million. The cost of managing the Fund by way of supervision fee paid to Government, fees of investment managers, fees of custodians, investment transaction costs and other operating expenses was HK\$179.5 million — equivalent to 0.20% of the Fund's net assets.

Major Activities of the Board of Control

At the annual general meeting held on 14 February 2022, the Board of Control adopted the annual statement of accounts of the Fund and declared a dividend of 5.15% for the year ended 31 August 2021.

The Board of Control also approved the following matters during the year ended 31 August 2022:

- (a) the Fund's investment plan for the year;
- (b) the Fund's supervision fee budget for the year;
- (c) accepting the due diligence report submitted by an investment consultant on an active overseas equity investment manager; and
- (d) engaging an investment consultant to conduct a due diligence on an active Hong Kong equity investment manager and an active Hong Kong bond investment manager.

Vote of Thanks

Ms CHEUNG Yee-may, JP, Mr LAU Chun-hung, Ms SUNG Wai-yi, Mr WONG Kwan-bo, Remy, Mr WONG Shing-hei, Charlix, JP and Mr WONG Yuen-ho ceased to be members of the Board of Control during or at the end of the year. On behalf of the Board of Control, I thank them for their invaluable contributions to the work of the Board of Control in the past year.

Financial Highlights for the year ended 31 August 2022

		<u>2022</u>	<u>2021</u>	Changes
Contributors' Account	(a)	78,606.6	80,114.5	-1.88%
Net Assets	(b)	89,598.2	111,534.9	-19.67%
Management Cost (as a percentage of net assets)		179.5 (0.20%)	219.7 (0.20%)	
Reserve Level at year end (%)				
before the year's dividend[(b)-(a)]/(a) above		13.98	39.22	
 after the year's dividend 		8.49	32.36	
Investment Return for the year (%)		-15.39	13.22	
Total Dividend Declared (%)		5.00	5.15	
Number of Contributors		37,731	38,492	-1.98%
Performance Indicator				
		<u>2022</u>	<u>2021</u>	
Proportion of cases of withdrawal pa within 23 working days for October July, or 28 working days for pe months of August and September	to	99.61%	99.64%	

FUNG Ka-chun, Chris
Chairman
Board of Control
Subsidized Schools Provident Fund

SUBSIDIZED SCHOOLS PROVIDENT FUND

TREASURER'S REPORT FOR THE YEAR ENDED 31 AUGUST 2022

(Amounts expressed in millions of Hong Kong dollars, unless otherwise stated.)

1. FINANCIAL STATEMENTS

The financial statements of the Fund have been drawn up in accordance with accounting treatments stipulated in the Fund Rules and accounting principles generally accepted in Hong Kong.

2. FINANCIAL RESULTS

(i) Overall Deficit

The Fund recorded an overall deficit of HK\$16,328.0 million for the year as follows:

Operating surplus	1,423.5
Net realised and revaluation losses	(17,751.5)
Overall deficit	(16,328.0)

(ii) Investment Return

The overall deficit represented an investment return of -15.39% (2021: overall surplus of 13.22%) of the Fund for the year.

(iii) Asset Cover/Reserve Level - Before the year's dividend

The financial strength of a defined-contribution scheme is measured in terms of its asset cover (or reserve level), i.e. the adequacy of its assets to meet the benefits payable to scheme members.

The Fund's net assets covered its liability (represented by the year-end balance of the contributors' account before provision for the year's dividend) by 1.14 times, providing a reserve level of 13.98% as follows:

Net Assets (a) 89,598.2

Less: Contributors' Account (before the year's dividend)

(b) 78,606.6

Reserve (c) 10,991.6

Asset Cover (a)/(b) 1.14 times (2021: 1.39 times)

Reserve Level (c)/(b) 13.98% (2021: 39.22%)

3. DIVIDEND CALCULATION FOR THE YEAR

The Board of Control has agreed to determine each year's annual dividend on the basis of the level of reserve held by the Fund at year end and the investment return actually achieved on the Fund's assets during the year by way of a dividend formula.

The dividend formula comprises two components:

$$\langle$$
 ------ (a) ------ \rangle \langle ------ (b) ------ \rangle (Reserve Level - 40%) \div (1 + 40%) + (Fund Return \times Adjusted Reserve Level)

where Reserve Level refers to Pre-dividend Reserve Level and the total dividend is subject to a minimum of 5%.

- (a) provides for releasing the excess over the target Pre-dividend Reserve Level of 40%. This component will be zero if the Reserve Level is 40% or less.
- (b) provides for releasing a portion of investment return based on the Reserve Level. If the Reserve Level is 40% or less, then the Adjusted Reserve Level is simply the Reserve Level. If the Reserve Level is above 40%, then the Adjusted Reserve Level is 40%.

The dividend formula comes up with a dividend rate of -2.15%. Since the calculated annual dividend is below 5%, the dividend for this year shall be the guaranteed 5%. The dividend calculation has been audited by the Director of Audit.

4. DECLARATION OF THE GUARANTEED DIVIDEND AND TRANSFER FROM THE RESERVE FUND

I recommend that the Board of Control:

- (a) transfer a sum of HK\$2,558.7 million from the Reserve Fund to the Income and Expenditure Account in accordance with rule 11(3) of the Subsidized Schools Provident Fund Rules, and
- (b) declare a guaranteed dividend of HK\$3,982.2 million out of the Income and Expenditure Account which will be distributed as follows:
 - (i) a credit of 5% in respect of each contributor's account which is open for the entire financial year commencing 1 September 2021 as the guaranteed dividend in accordance with rule 12(1), and
 - (ii) a credit of pro rata dividend in respect of each contributor's account which is not open for the entire financial year commencing 1 September 2021 in accordance with rule 14.

The above appropriations have been incorporated in the financial statements.

5. ASSET COVER / RESERVE LEVEL - After the year's dividend

After provision for the total dividend of 5% for the year, the asset cover of the Fund stood at 1.08 times and the level of reserve at 8.49% as follows:

Net As	ssets	(a)	89,598.2	
Less:	Contributors' Account (after the year's dividend):	,		1
	Contributors' Account		78,606.6	
	Provision for the year's dividend		3,982.2	
		(b)	82,588.8	
Reserv	ve .	(c)	7,009.4	
Asset	Cover	(a)/(b)	1.08 times	(2021: 1.32 times)
Reserv	ve Level	(c)/(b)	8.49%	(2021: 32.36%)

6. INVESTMENT OBJECTIVE AND CRITERIA

The Fund's investment objective is to maximise the recurrent and capital returns on the Fund assets and at the same time observe the principle of prudence.

The Fund is governed by an investment framework approved by the Financial Secretary. The framework sets down broad limits for various classes of investment and defines the quality or credit rating of individual types of securities permitted for investment. All investment decisions of the Fund are made within this framework.

7. INVESTMENT RESPONSIBILITIES

Each year the Board of Control approves an annual investment plan consistent with the Fund's investment objective. The investment performance of the Fund is then monitored through the Investment Sub-committee which meets on a quarterly basis to review investment reports prepared by the Treasurer and to interview the Fund's external investment managers.

Investment of funds is the responsibilities of the Treasurer and the Fund's external investment managers. The Treasurer has the additional responsibility of providing investment guidelines to the investment managers and, with the assistance of the custodians, ensuring that their activities are in compliance with these guidelines.

8. INVESTMENTS

As at 31 August 2022, the Fund's investment portfolios amounted to HK\$89,175.5 million of which HK\$72,503.7 million or 81.30% was placed under the management of external investment managers. The distribution of the investments in proportion terms was as follows:

<u>Investments</u>	Managed by <u>Treasurer</u>	Managed by Investment <u>Managers</u>	<u>Overall</u>
	%	%	%
Equity securities listed in Hong Kong	_	16.26	16.26
Debt securities denominated in Hong Kong dollar	_	10.09	10.09
Hong Kong dollar fixed deposits	15.85	0.01	15.86
Equity securities listed outside Hong Kong	_	35.42	35.42
Debt securities denominated in currencies other than Hong Kong dollar	_	18.84	18.84
Fixed deposits denominated in currencies other than Hong Kong dollar	2.85	0.08	2.93
Call deposits and balances with custodians denominated in currencies other than Hong Kong dollar	_	0.54	0.54
Derivative financial instruments			
- assets	_	0.09	0.09
- liabilities		(0.03)	(0.03)
	18.70	81.30	100.00

The Fund's external investment managers were as follows:

Baillie Gifford Overseas Limited

BOCHK Asset Management Limited

BlackRock Financial Management, Inc.

First Sentier Investors (Hong Kong) Limited

HSBC Global Asset Management (Hong Kong) Limited

MFS International (U.K.) Limited

Northern Trust Global Investments Limited

Schroder Investment Management (Hong Kong) Limited

State Street Global Advisors Asia Limited

Wellington Management Company LLP

The ten single largest securities holdings in the Fund's investment portfolios were:

Tencent Holdings Limited	1,539.7
Alibaba Group Holding Limited	1,306.7
AIA Group Limited	901.0
HSBC Holdings plc	839.4
Microsoft Corporation	734.7

 Meituan
 719.1

 JD.com, Inc.
 527.6

 Amazon.com, Inc.
 504.8

Debt Securities

Equities

United States Treasury 0.75% 31/08/2026 673.2

9. AUDITED FINANCIAL STATEMENTS

China Construction Bank Corporation

The financial statements of the Fund for the year ended 31 August 2022 have been audited by the Director of Audit. The audited financial statements together with the auditor's report will be placed before the Board of Control at the annual general meeting to be held on 31 January 2023.

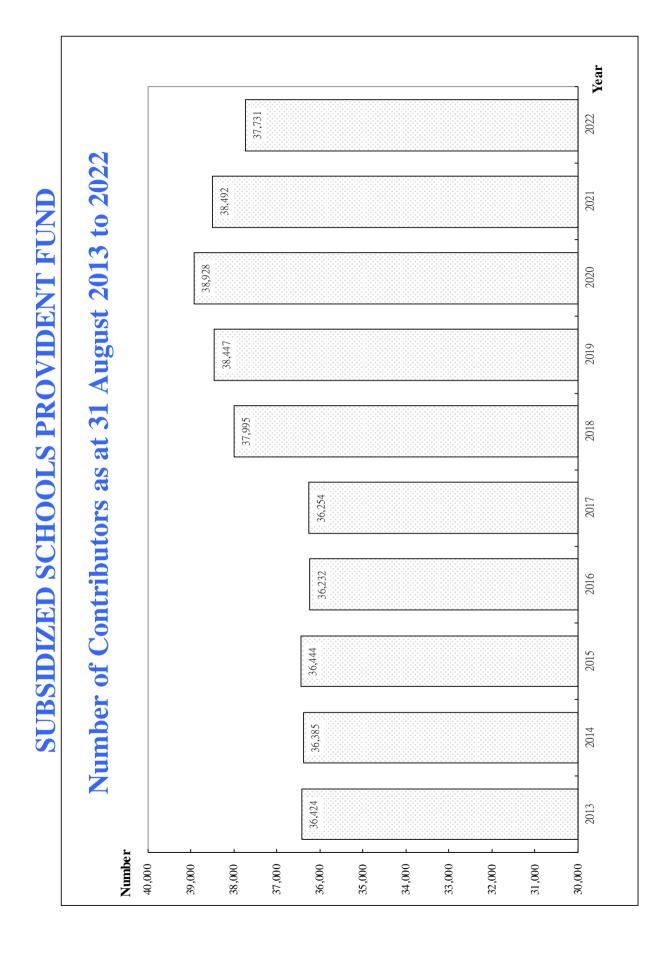
LEE Kwan, Vivian

Treasurer

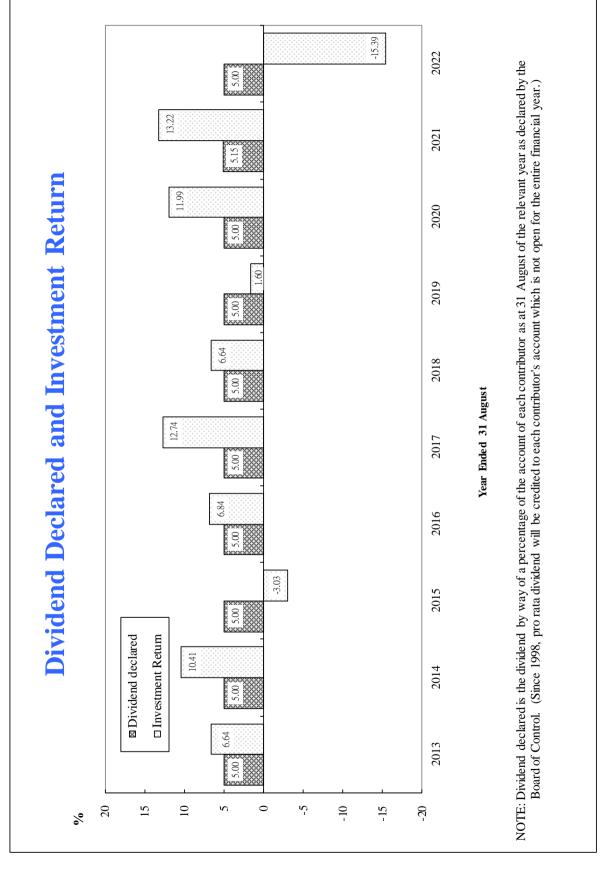
Subsidized Schools Provident Fund

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13 January 2023

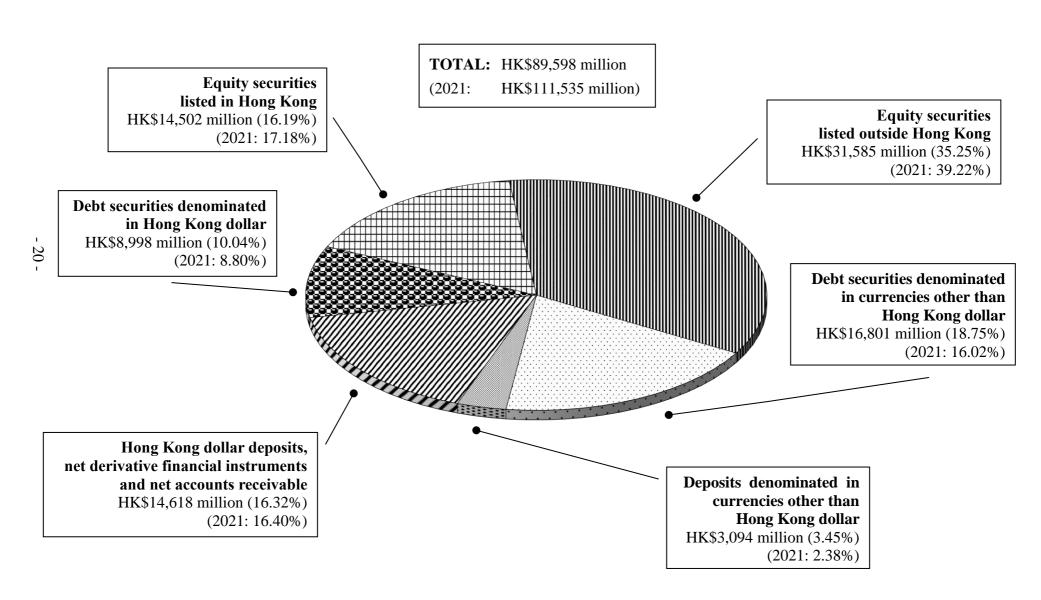


SUBSIDIZED SCHOOLS PROVIDENT FUND



Year 865,68 2022 111,535 2021 SUBSIDIZED SCHOOLS PROVIDENT FUND Net Assets as at 31 August 2013 to 2022 100,672 2020 90,261 2019 89,323 2018 83,956 2017 74,144 2016 69,535 2015 71,395 2014 64,675 2013 HK\$ million 120,000 110,000 105,000 100,000 95,000 90,000 75,000 70,000 65,000 60,000 30,000 25,000 20,000 85,000 80,000 55,000 50,000 45,000 40,000 35,000 10,000

SUBSIDIZED SCHOOLS PROVIDENT FUND Spread of Net Assets as at 31 August 2022



Report of the Director of Audit



Independent Auditor's Report To the Board of Control, Subsidized Schools Provident Fund

Opinion

I certify that I have audited the financial statements of the Subsidized Schools Provident Fund set out on pages 24 to 46, which comprise the balance sheet as at 31 August 2022, and the income and expenditure account, reserve fund, statement of changes in net assets available for benefits and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In my opinion, the financial statements of the Subsidized Schools Provident Fund are prepared, in all material respects, in accordance with rule 16(1) of the Subsidized Schools Provident Fund Rules made under section 85 of the Education Ordinance (Cap. 279) and the accounting policies set out in note 2 to the financial statements.

Basis for opinion

I conducted my audit in accordance with rule 16(2) of the Subsidized Schools Provident Fund Rules and the Audit Commission auditing standards. My responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the financial statements* section of my report. I am independent of the Subsidized Schools Provident Fund in accordance with those standards, and I have fulfilled my other ethical responsibilities in accordance with those standards. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Responsibilities of the Treasurer, Subsidized Schools Provident Fund for the financial statements

The Treasurer, Subsidized Schools Provident Fund is responsible for the preparation of the financial statements in accordance with rule 16(1) of the Subsidized Schools Provident Fund Rules and the accounting policies set out in note 2 to the financial statements, and for such internal control as the Treasurer, Subsidized Schools Provident Fund determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Treasurer, Subsidized Schools Provident Fund is responsible for assessing in conjunction with the Board of Control, Subsidized Schools Provident Fund the ability of the Subsidized Schools Provident Fund to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting.

Auditor's responsibilities for the audit of the financial statements

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Audit Commission auditing standards 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 the Audit Commission auditing standards, I exercise professional judgment and maintain professional skepticism throughout the audit. I also:

— identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control;

- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Subsidized Schools Provident Fund's internal control;
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Treasurer, Subsidized Schools Provident Fund; and
- conclude on the appropriateness of the Treasurer, Subsidized Schools Provident Fund'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 Subsidized Schools Provident Fund's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Subsidized Schools Provident Fund to cease to continue as a going concern.

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

Prof. LAM Chi Yuen Nelson

Director of Audit

Audit Commission
6th Floor, High Block

Queensway Government Offices

66 Queensway

13 January 2023

Hong Kong

SUBSIDIZED SCHOOLS PROVIDENT FUND BALANCE SHEET

AS AT 31 AUGUST 2022

(Expressed in millions of Hong Kong dollars)

	Note	2022	2021
ASSETS			
Cash at banks		219.7	227.4
Investments:			
Deposits with banks and other			
financial institutions	3	17,235.3	20,607.8
Securities	4	71,886.4	90,579.4
Derivative financial instruments	5	80.8	36.9
Receivables and other assets	6	885.3	596.1
LIABILITIES			
Derivative financial instruments	5	(27.0)	(16.7)
Payables and other liabilities	7	(682.3)	(496.0)
NET ASSETS AVAILABLE FOR BENEFITS		89,598.2	111,534.9
Representing:			
Contributors' account	8	78,606.6	80,114.5
Reserve fund	9	7,009.4	27,270.5
Provision for guaranteed dividend	10	3,982.2	4,030.8
Provision for supplementary dividend	11		119.1
		89,598.2	111,534.9

The notes on pages 29 to 46 form part of these financial statements.

LEE Kwan, Vivian *Treasurer*

FUNG Ka-chun, Chris

Chairman

Board of Control

Subsidized Schools Provident Fund 13 January 2023

SUBSIDIZED SCHOOLS PROVIDENT FUND INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 AUGUST 2022

(Expressed in millions of Hong Kong dollars)

	Note	2022	2021
INCOME			
Interest income	12	668.6	663.0
Dividend income	13	934.2	982.2
Other income	14	0.2	
		1,603.0	1,645.2
EXPENDITURE			
Supervision fee	15	(24.8)	(22.4)
Fees for investment managers		(123.5)	(152.0)
Fees for custodians		(16.0)	(17.9)
Investment transaction costs		(13.3)	(25.9)
Other operating expenses		(1.9)	(1.5)
		(179.5)	(219.7)
OPERATING SURPLUS FOR THE YEAR		1,423.5	1,425.5
PROPOSED APPROPRIATION FROM			
RESERVE FUND	18	2,558.7	2,605.3
PROVISION FOR GUARANTEED DIVIDEND	10	(3,982.2)	(4,030.8)
BALANCE AT THE END OF THE YEAR		_	

SUBSIDIZED SCHOOLS PROVIDENT FUND RESERVE FUND

FOR THE YEAR ENDED 31 AUGUST 2022

(Expressed in millions of Hong Kong dollars)

	Note	2022	2021
Unclaimed contributors' account balance	16	0.4	_
Donations and dividends transferred from			
contributors' account	17	50.4	28.7
Net realised and revaluation (losses)/gains on:			
securities		(18,247.3)	11,436.7
 derivative financial instruments 		476.8	59.2
 cash and deposits with banks and other 			
financial institutions		19.0	2.5
		(17,751.5)	11,498.4
Proposed appropriation to income and			
Proposed appropriation to income and expenditure account	18	(2,558.7)	(2,605.3)
expenditure account	10	(2,550.7)	(2,003.3)
Dividends (under)/over-provided in previous year		(1.7)	0.1
		(20,261.1)	8,921.9
Balance brought forward from previous year		27,270.5	18,467.7
PROVISION FOR SUPPLEMENTARY			
DIVIDEND	11	_	(119.1)
BALANCE CARRIED FORWARD		7,009.4	27,270.5

SUBSIDIZED SCHOOLS PROVIDENT FUND STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS FOR THE YEAR ENDED 31 AUGUST 2022

(Expressed in millions of Hong Kong dollars)

	Note	2022	2021
OPERATING SURPLUS FOR THE YEAR		1,423.5	1,425.5
Net realised and revaluation (losses)/gains		(17,751.5)	11,498.4
Contributions from contributors	8	1,426.4	1,443.4
Donations from the Government and			
Direct Subsidy Scheme schools	8	3,223.3	3,307.5
Net transfers to Grant Schools Provident Fund	8	(10.5)	(15.4)
Withdrawals by ex-contributors	8	(10,248.3)	(6,796.1)
Unclaimed contributors' account balance	16	0.4	
CHANGES IN NET ASSETS AVAILABLE			
FOR BENEFITS		(21,936.7)	10,863.3
NET ASSETS AVAILABLE FOR BENEFITS			
AT THE BEGINNING OF THE YEAR		111,534.9	100,671.6
NET ASSETS AVAILABLE FOR BENEFITS			
AT THE END OF THE YEAR		89,598.2	111,534.9

SUBSIDIZED SCHOOLS PROVIDENT FUND STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 AUGUST 2022

(Expressed in millions of Hong Kong dollars)

	Note	2022	2021
Cash flows from operating activities			
Operating surplus for the year		1,423.5	1,425.5
Interest income	12	(668.6)	(663.0)
Dividend income	13	(934.2)	(982.2)
Net realised and revaluation (losses)/gains		(17,751.5)	11,498.4
Decrease/(Increase) in investments in securities		18,693.0	(5,596.7)
Decrease/(Increase) in investments in fixed deposits			
with original maturities beyond three months		2,019.7	(3,879.5)
Change in derivative financial instruments		(33.6)	(69.3)
Increase in receivables and other assets		(275.1)	(199.6)
Increase in payables and other liabilities		179.1	31.9
Elimination of foreign exchange differences in			
revaluation of cash and cash equivalents		8.7	(3.3)
Interest received		650.6	786.3
Dividends received		938.1	973.6
Net cash from operating activities		4,249.7	3,322.1
Cash flows from financing activities			
Contributions from contributors		1,426.4	1,443.4
Donations from the Government and Direct Subsidy			
Scheme schools		3,223.3	3,307.5
Net transfers to Grant Schools Provident Fund		(10.5)	(15.4)
Withdrawals by ex-contributors		(10,240.7)	(6,784.9)
Net cash used in financing activities		(5,601.5)	(2,049.4)
Net (decrease)/increase in cash and cash equivalents		(1,351.8)	1,272.7
Cash and cash equivalents at the beginning of the year		2,143.7	867.7
Effects of exchange rate changes on cash and cash equivalents		(8.7)	3.3
Cash and cash equivalents at the end of the year	19	783.2	2,143.7

SUBSIDIZED SCHOOLS PROVIDENT FUND NOTES TO THE FINANCIAL STATEMENTS

(Amounts expressed in millions of Hong Kong dollars, unless otherwise stated.)

1. LEGISLATION

The Subsidized Schools Provident Fund (the Fund) is a retirement scheme governed by the Subsidized Schools Provident Fund Rules (Fund Rules) made under section 85 of the Education Ordinance (Cap. 279).

2. SIGNIFICANT ACCOUNTING POLICIES

(a) Financial reporting framework

The Fund has adopted a financial reporting framework incorporating the requirements of the Fund Rules and applicable requirements of Hong Kong Financial Reporting Standards (HKFRSs) if not contrary to the Fund Rules. HKFRSs is a collective term that includes all applicable individual HKFRSs, Hong Kong Accounting Standards and Interpretations issued by the Hong Kong Institute of Certified Public Accountants (HKICPA). A summary of the significant accounting policies adopted by the Fund is set out below.

The HKICPA has issued certain new or revised HKFRSs that are first effective or available for early adoption for the current accounting period of the Fund. Note 2(c) provides information on the changes, if any, in accounting policies resulting from initial application of these developments to the extent that they are relevant to the Fund for the current and prior accounting periods reflected in these financial statements.

(b) Basis of preparation of the financial statements

The measurement basis used in the preparation of the financial statements is historical cost except that equity and debt securities managed by the Fund's external investment managers (note 20(a)) and derivative financial instruments are measured at fair value as explained in the accounting policies set out in note 2(d).

The preparation of financial statements in conformity with the financial reporting framework (note 2(a)) requires management to make judgements, estimates and assumptions that affect the application of policies and the reported amounts of assets, liabilities, income and expenditure. The estimates and associated assumptions are based on experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis for making judgements about the carrying values of assets and liabilities that are not readily apparent from other sources. 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 if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

There are no critical accounting judgements involved in the application of the Fund's accounting policies. There are also no key assumptions concerning the future, and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities in the next year.

(c) Changes in accounting policies

The HKICPA has issued certain new or revised HKFRSs that are first effective for the current accounting period of the Fund. There have been no changes to the accounting policies applied in these financial statements for the years presented as a result of these developments.

The Fund has not applied any new standard or interpretation that is not yet effective for the current accounting period (note 22).

(d) Financial assets and financial liabilities

(i) Initial recognition and measurement

The Fund recognises financial assets and financial liabilities on the date it becomes a party to the contractual provisions of the instrument. Regular way purchases and sales of financial instruments are recognised on trade date, the date on which the Fund commits to purchase or sell the instruments.

At initial recognition, financial assets and financial liabilities are measured at fair value plus or minus, in the case of a financial asset or financial liability not subsequently measured at fair value, transaction costs that are directly attributable to the acquisition of the financial assets or the issue of the financial liabilities. Transaction costs of financial instruments subsequently measured at fair value are expensed immediately at initial recognition.

(ii) Basis of recognition of gains or losses

The Fund has adopted the requirements of Fund Rule 11 to recognise revaluation gains or losses arising from changes in fair value and realised gains or losses on derecognition of financial instruments in the reserve fund (see note 2(d)(iii) and (v)). This is different from the accounting treatment required under HKFRS 9 where such gains or losses are recognised in the income and expenditure account.

(iii) Classification and subsequent measurement

Financial instruments measured at fair value

These comprise equity and debt securities managed by the Fund's external investment managers (note 20(a)), and derivative financial instruments. They are subsequently measured at fair value. In accordance with Fund Rules 11(1)(a)(iv) and 11(1)(b)(iii), changes in the fair value are recognised as revaluation gains or losses in the reserve fund in the period in which they arise.

Derivative financial instruments used by the Fund to manage its risks associated with foreign currency fluctuations do not qualify for hedge accounting. They are presented as assets when the fair value is positive and as liabilities when the fair value is negative.

Financial assets measured at amortised cost

These comprise cash at banks, deposits with banks and other financial institutions, and receivables and other assets. They are held for the collection of contractual cash flows which represent solely payments of principal and interest. They are subsequently measured at amortised cost using the effective interest method. The measurement of loss allowances for these financial assets is based on the expected credit loss model as described in note 2(d)(vii).

The effective interest method is a method of calculating the amortised cost of a financial asset or a financial liability and of allocating and recognising the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts or payments through the expected life of the financial asset or financial liability to the gross carrying amount of the financial asset or to the amortised cost of the financial liability. When calculating the effective interest rate, the Fund estimates cash flows by considering all contractual terms of the financial instrument but does not consider the expected credit losses. The calculation includes all fees received or paid between parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts.

Financial liabilities measured at amortised cost

These comprise payables and other liabilities. They are subsequently measured at amortised cost using the effective interest method.

Reclassification

The Fund reclassifies a financial asset when and only when it changes its business model for managing the assets. A financial liability is not reclassified.

(iv) Fair value measurement principles

The Fund measures equity and debt securities managed by the Fund's external investment managers (note 20(a)) and derivative financial instruments at fair value at each reporting date. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either (a) in the principal market for the asset or liability, or (b) in the absence of a principal market, in the most advantageous market for the asset or liability; and the Fund has access to these markets at the measurement date.

The fair value of an asset or a liability is measured with those assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their best economic interest.

The Fund uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs. The Fund measures fair values using the following fair value hierarchy that reflects the significance of inputs used in making the measurements:

- Level 1 fair values are quoted prices (unadjusted) in active markets for identical assets or liabilities;
- Level 2 fair values are determined with inputs other than quoted prices included in 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 fair values of financial instruments are determined with inputs that are not based on observable market data (unobservable inputs).

For assets and liabilities that are recognised in the financial statements on a recurring basis, the Fund determines whether transfers between levels in the hierarchy should be reflected in the financial statements by re-assessing categorisation (based on the level of input that is most significant and relevant to the fair value measurement as a whole) at the reporting date.

(v) Derecognition

A financial asset is derecognised when the contractual rights to receive the cash flows from the financial asset expire, or where the financial asset together with substantially all the risks and rewards of ownership have been transferred.

A financial liability is derecognised when the obligation specified in the contract is discharged, cancelled or when it expires.

Realised gains and losses are recognised in the reserve fund on derecognition in accordance with Fund Rules 11(1)(a)(i) and 11(1)(b)(i).

(vi) Offsetting

Financial assets and financial liabilities are offset and the net amount is reported in the balance sheet where there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis, or realise the assets and settle the liabilities simultaneously.

(vii) Impairment of financial assets

For financial assets measured at amortised cost, the Fund measures the expected credit losses to determine the loss allowance required to be recognised. Financial assets measured at fair value are not subject to the expected credit loss assessment.

Expected credit losses are a probability-weighted estimate of credit losses. They are based on the difference between the contractual cash flows due in accordance with the contract and the cash flows that the Fund expects to receive, discounted at the effective interest rate. They are measured on either of the following bases:

- 12-month expected credit losses (for financial instruments for which there has not been a significant increase in credit risk since initial recognition): these are losses that are expected to result from possible default events within the 12 months after the reporting date; and
- lifetime expected credit losses (for financial instruments for which there has been a significant increase in credit risk since initial recognition): these are losses that are expected to result from all possible default events over the expected life of the financial instruments.

In assessing whether the credit risk of a financial instrument has increased significantly since initial recognition, the Fund compares the risk of default occurring on the financial instrument assessed at the reporting date with that assessed at the date of initial recognition. In making this assessment, the Fund considers that a default event occurs when (i) the borrower is unlikely to pay its credit obligations to the Fund in full; or (ii) the financial asset is 90 days past due. The Fund considers both quantitative and qualitative information that is reasonable and supportable, including historical experience and forward-looking information that is available without undue cost or effort. A financial asset is written off when there is no reasonable expectation of recovering the contractual cash flows.

(e) Cash and cash equivalents

For the purpose of the statement of cash flows, cash and cash equivalents include cash at banks, deposits with banks and other financial institutions and short-term highly liquid investments that are readily convertible to known amounts of cash and subject to an insignificant risk of changes in value, having been within three months of maturity when placed or acquired.

(f) Contributions and donations

Contributions are received from contributors and donations are received from the Government and Direct Subsidy Scheme (DSS) schools. Contributions and donations are recognised on an accrual basis.

(g) Revenue recognition

(i) Interest income

Interest income is recognised in the income and expenditure account on an accrual basis, using the effective interest method.

(ii) Dividend income

Dividend income from equity securities is recognised in the income and expenditure account when the share price is quoted ex-dividend.

(iii) Other income

Other income is recognised in the income and expenditure account on an accrual basis.

(h) Foreign currency translation

Foreign currency transactions during the year are translated into Hong Kong dollars using the spot exchange rates at the transaction dates. Monetary assets and liabilities denominated in foreign currencies are translated into Hong Kong dollars at the closing exchange rates at the reporting date. In accordance with Fund Rules 11(1)(a)(iv) and 11(1)(b)(iii), all foreign currency translation differences are recognised as revaluation gains or losses in the reserve fund in the period in which they arise.

3. DEPOSITS WITH BANKS AND OTHER FINANCIAL INSTITUTIONS

	2022	2021
Fixed deposits denominated in:		
 Hong Kong dollar 	14,141.3	17,949.6
US dollar	2,536.5	1,833.4
other currencies	71.7	_
Call deposits and balances with custodians denominated in currencies other than Hong Kong dollar:		
US dollar	399.2	678.4
 other currencies 	86.6	146.4
	17,235.3	20,607.8

4. SECURITIES

(a) Details

	2022	2021
Financial assets measured at fair value		
Equity securities listed in Hong Kong	14,502.6	19,156.7
Equity securities listed outside Hong Kong	31,584.8	43,741.1
	46,087.4	62,897.8
Debt securities denominated in:		
 Hong Kong dollar 	8,998.4	9,810.3
US dollar	6,222.9	6,037.2
other currencies	10,577.7	11,834.1
	25,799.0	27,681.6
	71,886.4	90,579.4

(b) Securities holdings exceeding 5% of the asset class as at 31 August

		2022		2021	
Issuer	Class	Fair value	% of class	Fair value	% of class
United States Treasury	Debt securities	3,065.6	11.88%	2,920.3	10.55%
Government of Japan	Debt securities	1,103.3	4.28%	1,733.3	6.26%

5. DERIVATIVE FINANCIAL INSTRUMENTS

	2022		2021	
	Assets	Liabilities	Assets	Liabilities
Forward currency				
contracts, at fair value	80.8	27.0	36.9	16.7

All these forward currency contracts would mature within one year and had a total notional amount of HK\$28,462.4 million as at 31 August 2022 (2021: HK\$33,459.3 million). The notional amounts of these contracts indicate the volume of outstanding transactions and do not represent the amounts at risk.

6. RECEIVABLES AND OTHER ASSETS

		2022	2021
	Interest and dividends receivable	313.1	299.0
	Proceeds receivable from investments sold	572.2	297.1
		885.3	596.1
7.	PAYABLES AND OTHER LIABILITIES		
		2022	2021
	Unsettled purchases of investments	599.3	408.5
	Fees for investment managers	25.4	38.9
	Amount due to the Government of the Hong Kong Special Administrative Region	24.8	22.4
	Amount due to ex-contributors	29.6	22.4
	Fees for custodians	3.2	3.8
		682.3	496.0

All these liabilities are payable within one year.

8. CONTRIBUTORS' ACCOUNT

	2022			
	Contributions	Donations from the Government and DSS schools	Dividends	Total
Additions for the year	1,426.4	3,223.3	4,151.6	8,801.3
Net transfers to Grant Schools Provident Fund	(2.7)	(4.2)	(3.6)	(10.5)
Withdrawals by ex-contributors	(1,661.8)	(3,688.4)	(4,898.1)	(10,248.3)
Transfers to reserve fund in accordance with Fund Rule 11(1)(a)(ii)		(43.6)	(6.8)	(50.4)
Net withdrawals for the year	(238.1)	(512.9)	(756.9)	(1,507.9)
Balance brought forward from previous year	15,720.7	32,604.7	31,789.1	80,114.5
Balance carried forward	15,482.6	32,091.8	31,032.2	78,606.6

		2021		
		Donations from the Government and DSS		
	Contributions	schools	Dividends	Total
Additions for the year	1,443.4	3,307.5	3,913.9	8,664.8
Net transfers to Grant Schools Provident Fund	(2.7)	(6.2)	(6.5)	(15.4)
Withdrawals by ex-contributors	(1,012.2)	(2,324.5)	(3,459.4)	(6,796.1)
Transfers to reserve fund in accordance with Fund Rule 11(1)(a)(ii)		(23.6)	(5.1)	(28.7)
Net additions for the year	428.5	953.2	442.9	1,824.6
Balance brought forward from previous year	15,292.2	31,651.5	31,346.2	78,289.9
Balance carried forward	15,720.7	32,604.7	31,789.1	80,114.5

There were no donations from DSS schools for the year (2021: Nil).

An analysis of the withdrawals by ex-contributors is shown below:

	2022	2021
Retirement	3,579.6	3,227.8
Resignation	6,530.4	3,477.7
Death and ill health	55.2	32.4
Others (such as contract termination and schools ceasing to be subsidized schools or DSS schools)	83.1	58.2
	10,248.3	6,796.1

Vested contributors' benefits as at 31 August 2022 amounted to HK\$77,779.4 million (2021: HK\$79,309.2 million). This amount represents the sum which would be payable to contributors had all contributors left the Fund at that date.

9. RESERVE FUND

The reserve fund is maintained in accordance with Fund Rule 11.

10. PROVISION FOR GUARANTEED DIVIDEND

The amount represents the provision under Fund Rule 12 for the guaranteed dividend of 5% of the balance of the contributors' account which was open for the entire financial year ended 31 August 2022 and Fund Rule 14 for payment of pro rata dividends in respect of contributors' account which was not open for the entire financial year.

Fund Rule 12 provides that, where in any year the guaranteed dividend of 5% cannot be met by the Fund, the Financial Secretary may direct that an interest-free Government loan be paid to the Fund out of the general revenue to cover the balance of the guaranteed dividend which cannot be met. No such Government loan had been paid to the Fund for the year ended 31 August 2022 (2021: Nil) as the shortfall between the guaranteed dividend and the operating surplus was met by a transfer from the reserve fund (see note 18).

11. PROVISION FOR SUPPLEMENTARY DIVIDEND

No supplementary dividend is proposed for the year.

The supplementary dividend of 0.15% proposed for the year ended 31 August 2021 was approved by the Chief Executive and declared by the Board of Control at its annual general meeting held on 14 February 2022.

12. INTEREST INCOME

	2022	2021
Interest income from:		
Debt securities measured at fair value	550.3	533.9
Deposits denominated in:		
 Hong Kong dollar 	93.3	85.7
US dollar	24.3	43.3
other currencies	0.7	0.1
	118.3	129.1
	668.6	663.0
13. DIVIDEND INCOME		
	2022	2021
Dividend income from equity securities listed:		
in Hong Kong	414.7	430.0
 outside Hong Kong 	519.5	552.2
	934.2	982.2
14. OTHER INCOME		
	2022	2021
Compensations	0.2	

15. SUPERVISION FEE

This represents the provision for the supervision fee for the year ended 31 August 2022 payable to the Government of the Hong Kong Special Administrative Region under Fund Rule 5(5) in respect of the costs incurred in administering the Fund.

16. UNCLAIMED CONTRIBUTORS' ACCOUNT BALANCE

This represents unclaimed contributors' account balances which are transferred to the reserve fund in accordance with Fund Rule 14(2).

17. DONATIONS AND DIVIDENDS TRANSFERRED FROM CONTRIBUTORS' ACCOUNT

Under Fund Rule 13, whenever a contributor with less than 10 years continuous contributory service ceases to be employed as a teacher in a subsidized school or DSS school (as the case may be), his account shall be closed and the payment due to him shall include a percentage of all Government donations and DSS school donations (if any) and all dividends that have been declared on such donations. Donations and dividends not payable to him are transferred to the reserve fund in accordance with Fund Rule 11(1)(a)(ii).

18. PROPOSED APPROPRIATION FROM RESERVE FUND / TO INCOME AND EXPENDITURE ACCOUNT

In accordance with Fund Rule 11(3) and subject to the approval of the Board of Control, it is proposed to transfer a sum of HK\$2,558.7 million (2021: HK\$2,605.3 million) from the reserve fund to the income and expenditure account. The transfer is to cover the shortfall of the operating surplus in meeting the provision of the 5% guaranteed dividend of HK\$3,982.2 million (2021: HK\$4,030.8 million).

19. ANALYSIS OF CASH AND CASH EQUIVALENTS

	2022	2021
Fixed deposits with original maturities within three months	77.7	1,091.5
Cash at banks and call deposits and balances with custodians	705.5	1,052.2
TOTAL	783.2	2,143.7
Reconciliation with the balance sheet:		
Amounts shown in the balance sheet		
Cash at banks	219.7	227.4
Deposits with banks and other financial institutions	17,235.3	20,607.8
	17,455.0	20,835.2
Less: Amounts with original maturities beyond three months	(16,671.8)	(18,691.5)
Cash and cash equivalents in the statement of cash flows	783.2	2,143.7

20. FINANCIAL RISK MANAGEMENT

(a) Investment management and control

The day-to-day management of the Fund is the responsibility of the Treasurer who is appointed by the Director of Accounting Services under Fund Rule 5(4). The investment functions are the responsibility of the Board of Control which formulates the investment strategies of the Fund within the investment framework approved by the Financial Secretary. All sums considered by the Board of Control to be surplus to the normal cash requirements of the Fund may at the direction of the Board of Control be invested by the Treasurer as well as external investment managers who are appointed by the Board of Control with the approval of the Financial Secretary.

The Fund's investment objective is to maximise the recurrent and capital returns on the Fund assets and at the same time observe the principle of prudence.

Each year the Board of Control approves an annual investment plan consistent with the Fund's investment objective. The investment performance of the Fund is then monitored through the Investment Sub-committee which meets on a quarterly basis to review investment reports prepared by the Treasurer and to interview the Fund's external investment managers.

The investment management and control of the Fund are set out in a documented risk management and investment strategy and reviewed on a regular basis by the Board of Control.

(b) Market risk

Market risk is the risk that changes in market variables such as equity prices, interest rates and currency exchange rates may affect the fair value or cash flows of a financial instrument.

(i) Equity price risk

Equity price risk is the risk of loss arising from changes in equity prices. The Fund's investments in equity securities are subject to the equity price risk inherent in all equity securities i.e. the value of holdings may fall as well as rise. As at 31 August 2022, the equity securities were included in securities as shown in note 4. The risk is primarily addressed through diversification of investment portfolio in accordance with a documented risk management and investment strategy, and the Fund monitors the risk on a continuous basis.

Sensitivity analysis based on a 10% increase/decrease in the market bid prices of the equity securities at the reporting date, with all other variables being held constant, shows that the net realised and revaluation losses recognised in the reserve fund for the year would have decreased/increased by HK\$4,608.7 million (2021: the net realised and revaluation gains would have increased/decreased by HK\$6,289.8 million).

(ii) Interest rate risk

Interest rate risk refers to the risk of loss arising from changes in market interest rates. This can be further classified into fair value interest rate risk and cash flow interest rate risk.

Fair value interest rate risk is the risk that the fair value of a financial instrument will fluctuate because of changes in market interest rates. Since a substantial portion of the Fund's debt securities and all of its deposits with banks and other financial institutions bear interest at fixed rates, their fair values will fall when market interest rates increase. Investments in debt securities are made in accordance with a documented risk management and investment strategy, and the Fund monitors the fair value interest rate risk on a continuous basis.

Sensitivity analysis based on a 100 basis points increase/decrease in interest rates at the reporting date, with all other variables being held constant, shows that the net realised and revaluation losses recognised in the reserve fund for the year would have increased/decreased by HK\$1,389.2 million (2021: the net realised and revaluation gains would have decreased/increased by HK\$1,797.8 million). As regards deposits with banks and other financial institutions, since they are all stated at amortised cost, their carrying amounts will not be affected by changes in market interest rates.

Cash flow interest rate risk is the risk that future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Fund does not have a significant exposure to cash flow interest rate risk because only a small portion of its debt securities bear interest at rates determined by reference to market interest rates.

(iii) Currency risk

Currency risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate due to changes in currency exchange rates. The Fund's investments denominated in foreign currencies are exposed to currency risk. The Fund only makes investments denominated in Hong Kong dollar, US dollar, Renminbi and currencies of countries whose foreign currency long-term debt has a high credit rating. The Fund's exposure to currency risk is handled in accordance with a documented risk management and investment strategy, and the Fund monitors the risk on a continuous basis.

The net exposure to each currency at the reporting date arising from recognised assets and liabilities after taking into account the effect of forward currency contracts is shown below:

	2022	2021
Hong Kong dollar	43,609.0	53,876.8
US dollar	27,093.8	33,800.0
Renminbi	5,407.3	4,623.3
Euro	4,966.1	7,311.2
Japanese yen	3,279.7	4,302.1
Pound sterling	1,522.8	2,350.2
Others	3,719.5	5,271.3
	89,598.2	111,534.9

At the reporting date, with all other variables being held constant, sensitivity analysis based on:

- a 0.5% increase/decrease in the exchange rate of US dollar against Hong Kong dollar shows that the net realised and revaluation losses recognised in the reserve fund for the year would have decreased/increased by HK\$135.5 million (2021: the net realised and revaluation gains would have increased/decreased by HK\$169.0 million); and
- a 5% increase/decrease in the exchange rates of other currencies against Hong Kong dollar shows that the net realised and revaluation losses recognised in the reserve fund for the year would have decreased/increased by HK\$944.8 million (2021: the net realised and revaluation gains would have increased/decreased by HK\$1,192.9 million).

(c) Credit risk

Credit risk is the risk that an issuer or a counterparty will cause a financial loss to the Fund by failing to discharge an obligation. Cash at banks, deposits with banks and other financial institutions, debt securities, derivative financial instruments, and receivables and other assets are potentially subject to credit risk. The Fund selects issuer or counterparty with good credit standing, strong financial strength and sizeable capital. The Fund also limits the individual exposure, in accordance with a documented risk management and investment strategy, and monitors credit risk on a continuous basis. Hence, the Fund does not have significant exposures to or concentration of credit risk, and the credit risk of these financial assets is considered to be low.

While the financial assets measured at amortised cost are subject to the impairment requirements, the Fund has estimated that their expected credit losses are immaterial and considers that no loss allowance is required.

The maximum exposure to credit risk at the reporting date without taking account of collateral held or other credit enhancements, if any, is shown below:

	2022	2021
Cash at banks	219.7	227.4
Deposits with banks and other financial institutions	17,235.3	20,607.8
Debt securities	25,799.0	27,681.6
Derivative financial instruments	80.8	36.9
Receivables and other assets	885.3_	596.1
	44,220.1	49,149.8

The credit quality of cash at banks, deposits with banks and other financial institutions and debt securities, analysed by the ratings designated by Moody's or their equivalents, at the reporting date is shown below:

	2022	2021
Cash at banks and deposits with banks and other financial institutions, by credit rating		
Aa1 to Aa3	4,203.3	7,514.8
A1 to A3	13,251.7	13,320.4
	17,455.0	20,835.2
Debt securities, by credit rating		
Aaa	5,737.1	5,724.9
Aal to Aa3	7,121.7	7,303.7
A1 to A3	12,535.7	13,980.8
Baa1 to Baa3	404.5	672.2
	25,799.0	27,681.6

(d) Liquidity risk

Liquidity risk is the risk that the Fund will encounter difficulty in meeting obligations associated with financial liabilities. The Fund monitors the liquidity requirements on a continuous basis and maintains a level of short-term deposits and cash to pay withdrawals by ex-contributors as necessary. Hence the Fund does not have significant exposures to liquidity risk.

21. FAIR VALUES OF FINANCIAL INSTRUMENTS

The fair value of financial instruments classified under Level 1 is based on the quoted market prices of these financial instruments at the reporting date, without any deduction for estimated future selling costs.

In the absence of such quoted prices, the fair value of financial instruments classified under Level 2 is estimated using present value or other valuation techniques which maximise the use of observable data, using inputs based on market conditions existing at the reporting date.

(a) Financial instruments measured at fair value on a recurring basis

The carrying value of financial instruments measured at fair value at the reporting date according to the fair value hierarchy is shown below:

As at 31 August 2022

	Level 1	Level 2	Total
Assets			
Securities measured at fair value	46,087.4	25,799.0	71,886.4
Derivative financial instruments	0.2	80.6	80.8
	46,087.6	25,879.6	71,967.2
Liabilities			
Derivative financial instruments	0.1	26.9	27.0
As at 31 August 2021			
	Level 1	Level 2	Total
Assets			
Securities measured at fair value	62,897.8	27,681.6	90,579.4
Derivative financial instruments		36.9	36.9
	62,897.8	27,718.5	90,616.3
Liabilities			
Derivative financial instruments	0.1	16.6	16.7

(b) Financial instruments not measured at fair value on a recurring basis

All other financial instruments are stated in the balance sheet at amounts equal to or not materially different from their fair values.

22. POSSIBLE IMPACT OF AMENDMENTS, NEW STANDARDS AND INTERPRETATIONS ISSUED BUT NOT YET EFFECTIVE FOR THE YEAR ENDED 31 AUGUST 2022

Up to the date of issue of the financial statements, the HKICPA has issued a number of amendments, new standards and interpretations which are not yet effective for the year ended 31 August 2022 and which have not been early adopted in the financial statements. The Fund is in the process of making an assessment of the expected impact of these amendments, new standards and interpretations in the period of initial application. So far, it has concluded that the adoption of them is unlikely to have a significant impact on the financial statements.