

Exchange Fund Abridged Balance Sheet
as at 31 December 2019
(Expressed in millions of Hong Kong dollars)

	Notes	31 December 2019	30 November 2019
ASSETS			
Foreign currency assets	1	3,955,518	3,947,119
Hong Kong dollar assets	2	<u>303,550</u>	<u>195,708</u>
Total Assets		<u><u>4,259,068</u></u>	<u><u>4,142,827</u></u>
LIABILITIES AND EQUITY			
Certificates of Indebtedness	3, 6	516,062	511,639
Government-issued currency notes and coins in circulation	3, 6	12,988	12,779
Balance of the banking system	3	67,688	54,390
Exchange Fund Bills and Notes issued	3, 5	1,152,327	1,076,637
Placements by banks and other financial institutions		35,000	69,440
Placements by Fiscal Reserves		1,137,490	1,046,819
Placements by HKSAR government funds and statutory bodies		328,406	320,187
Placements by subsidiaries		12,597	11,970
Other liabilities	4	<u>237,521</u>	<u>295,797</u>
Total Liabilities		<u><u>3,500,079</u></u>	<u><u>3,399,658</u></u>
Accumulated Surplus		758,338	742,518
Revaluation Reserve		<u>651</u>	<u>651</u>
Total Equity		<u><u>758,989</u></u>	<u><u>743,169</u></u>
Total Liabilities and Equity		<u><u>4,259,068</u></u>	<u><u>4,142,827</u></u>

Notes:

- These include US dollar assets for backing the Monetary Base as presented in the Currency Board Account separately released.
- These include lending collateralised by Exchange Fund paper under the Discount Window, which amounted to HK\$13.4 billion at 31 December 2019 (nil at 30 November 2019).
- A component of the Monetary Base.
- These include interest payable on Exchange Fund paper and accounts payable under Currency Board operations.
- In accordance with accounting principles generally accepted in Hong Kong, for the purpose of balance sheet presentation, Exchange Fund Bills and Notes held as assets of the Exchange Fund are applied to offset the corresponding liabilities. As a result, the amount of Exchange Fund Bills and Notes in this Abridged Balance Sheet is smaller than that shown in the Currency Board Account by the amount offset.
- In accordance with accounting principles generally accepted in Hong Kong, for the purpose of balance sheet presentation, Certificates of Indebtedness and Government-issued currency notes and coins in circulation are stated at cost, which are the Hong Kong dollars equivalent of the US dollars required for their redemption at the exchange rate ruling at the balance sheet date. As a result, the figures for the Certificates of Indebtedness and Government-issued currency notes and coins in circulation in the Abridged Balance Sheet are different from those shown in the Currency Board Account, which represent the Hong Kong dollar face value.

Exchange Fund
Currency Board Account
as at 31 December 2019
(Expressed in millions of Hong Kong dollars)

	Notes	31 December 2019 (Market Value)	30 November 2019 (Market Value)
MONETARY BASE			
Certificates of Indebtedness		516,605	509,825
Government-issued currency notes and coins in circulation		13,001	12,734
Balance of the banking system		67,688	54,390
Exchange Fund Bills and Notes issued	3,4	1,152,925	1,077,235
Interest payable on Exchange Fund Notes		122	160
Net accounts (receivable)/payable	3,5,7	(87,991)	(514)
Total	1,3	1,662,350	1,653,830 (a)
BACKING ASSETS			
Investment in designated US dollar assets		1,844,330	1,840,409
Interest receivable on designated US dollar assets		4,329	4,055
Net accounts receivable/(payable)	6	-	2,793
Total	2	1,848,659	1,847,257 (b)
BACKING RATIO [(b) / (a)] * 100%	8	111.21%	111.70%

Notes :

1. Movements in the Monetary Base during the period were as follows:

	<u>HK\$ million</u>
Balance brought forward	1,653,830
Increase/(decrease) in Certificates of Indebtedness	6,780
Increase/(decrease) in Government-issued currency notes and coins in circulation	267
Net issue/(net redemption) of Exchange Fund Bills and Notes	74,366
(Increase)/decrease in Exchange Fund Bills and Notes issued but not yet settled	(74,184)
Accrued interest on Exchange Fund Notes	45
Settlement of accrued interest on Exchange Fund Notes	(83)
Amortised discount/(premium) on Exchange Fund Bills and Notes	1,738
Revaluation losses/(gains) relating to Exchange Fund Bills and Notes	(414)
Settlement of accrued interest income/(expenses) on interest rate swaps	3
Net interest expense/(income) on interest rate swaps	(3)
Revaluation losses/(gains) relating to interest rate swaps	107
Increase/(decrease) in balance of the banking system other than due to Discount Window Operations	(102)
Balance carried forward	1,662,350

2. Movements in the Backing Assets during the period were as follows:

	<u>HK\$ million</u>
Balance brought forward	1,847,257
Increase/(decrease) on issue/(redemption) of Certificates of Indebtedness	6,780
Increase/(decrease) on issue/(redemption) of Government-issued currency notes and coins in circulation	267
Interest from investments	3,118
Revaluation gains/(losses) relating to investments	(8,763)
Balance carried forward	<u><u>1,848,659</u></u>

3. Discount Window Operations:

- (i) Discount Window Operations involve Hong Kong dollar overnight advances made to banks by way of crediting their accounts maintained with the HKMA (which is part of the balance of the banking system) on discounting Exchange Fund Bills and Notes. In accordance with generally accepted accounting practice, the Exchange Fund Bills and Notes discounted with the HKMA are not accounted for as reductions in the liabilities of the HKMA but are regarded as securities held against the advances so made.
- (ii) For the purpose of this Account, the advances to banks secured on Exchange Fund Bills and Notes amounting to HK\$13.4 billion at 31 December 2019 (nil at 30 November 2019) are shown as deductions in arriving at the Monetary Base.

4. Exchange Fund Bills and Notes issued:

- (i) Starting from 1 April 1999, interest payments on Exchange Fund Bills and Notes have been allowed to increase the amount of outstanding Exchange Fund paper.
 - (ii) Exchange Fund Bills and Notes issued include Exchange Fund Bills and Notes held as assets of the Exchange Fund.
5. In accordance with the accounting policies adopted by the Exchange Fund, Exchange Fund Bills and Notes issued on tender date but not yet settled are included in "Exchange Fund Bills and Notes issued". For the purpose of this Account, the corresponding accounts receivable amounting to HK\$74.2 billion at 31 December 2019 (nil at 30 November 2019) are shown as deductions in arriving at the Monetary Base.
6. This represents the net amount of receivable and payable for unsettled transactions of investments and issuance/redemption of Certificates of Indebtedness.
7. Starting from June 2001, Hong Kong dollar interest rate swaps have been used as a means to manage the cost of issuing Exchange Fund Notes. For the purpose of this Account, interest payable/(receivable) and revaluation losses/(gains) on these interest rate swaps are shown as a component of the Monetary Base and are included in "Net accounts (receivable)/payable".
8. It should be noted that the whole of the Exchange Fund assets, not just the Backing Assets, are available for the purpose of defending the linked exchange rate.