## Exchange Fund Abridged Balance Sheet as at 30 September 2019 (Expressed in millions of Hong Kong dollars)

	Notes	30 September 2019	31 August 2019
ASSETS			
Foreign currency assets	1	3,959,103	3,971,043
Hong Kong dollar assets	2	269,936	191,878
Total Assets		4,229,039	4,162,921
LIABILITIES AND EQUITY			
Certificates of Indebtedness	3, 6	506,651	507,384
Government-issued currency notes and coins			
in circulation	3, 6	12,796	12,786
Balance of the banking system	3	54,770	54,359
Exchange Fund Bills and Notes issued	3, 5	1,149,425	1,071,399
Placements by banks and other financial institutions		94,186	61,046
Placements by Fiscal Reserves		1,095,953	1,149,659
Placements by HKSAR government funds and			
statutory bodies		318,324	306,152
Placements by subsidiaries		11,970	11,470
Other liabilities	4	256,199	261,394
Total Liabilities		3,500,274	3,435,649
Accumulated Surplus		728,114	726,621
Revaluation Reserve		651	651
Total Equity		728,765	727,272
Total Liabilities and Equity		4,229,039	4,162,921

Notes:

- 1. These include US dollar assets for backing the Monetary Base as presented in the Currency Board Account separately released.
- 2. These include lending collateralised by Exchange Fund paper under the Discount Window, which amounted to HK\$498 million at 30 September 2019 (nil at 31 August 2019).
- 3. A component of the Monetary Base.
- 4. These include interest payable on Exchange Fund paper and accounts payable under Currency Board operations.
- 5. 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.
- 6. 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.

	Notes	30 September 2019 (Market Value)	31 August 2019 (Market Value)
MONETARY BASE			
Certificates of Indebtedness		504,105	505,095
Government-issued currency notes and coins in circulation		12,731	12,728
Balance of the banking system		54,770	54,359
Exchange Fund Bills and Notes issued	3,4	1,150,324	1,072,297
Interest payable on Exchange Fund Notes		110	72
Net accounts (receivable)/payable	3,5,7	(77,527)	(736)
Total	1,3	1,644,513	<b>1,643,815</b> (a)
BACKING ASSETS			
Investment in designated US dollar assets		1,839,114	1,838,038
Interest receivable on designated US dollar assets		4,034	3,710
Net accounts receivable/(payable)	6	(4,591)	(3,900)
Total	2	1,838,557	<b>1,837,848</b> (b)
BACKING RATIO [ (b) / (a) ] * 100%	8	111.80%	111.80%

Notes :

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

	HK\$ million
Balance brought forward	1,643,815
Increase/(decrease) in Certificates of Indebtedness	(990)
Increase/(decrease) in Government-issued currency notes and coins in circulation	3
Net issue/(net redemption) of Exchange Fund Bills and Notes	76,472
(Increase)/decrease in Exchange Fund Bills and Notes issued but not yet settled	(76,381)
Accrued interest on Exchange Fund Notes	46
Settlement of accrued interest on Exchange Fund Notes	(8)
Amortised discount/(premium) on Exchange Fund Bills and Notes	1,713
Revaluation losses/(gains) relating to Exchange Fund Bills and Notes	(158)
Settlement of accrued interest income/(expenses) on interest rate swaps	4
Net interest expense/(income) on interest rate swaps	(4)
Revaluation losses/(gains) relating to interest rate swaps	88
Increase/(decrease) in balance of the banking system	
other than due to Discount Window Operations	(87)
Balance carried forward	1,644,513

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

Balance brought forward	<u>HK\$ million</u> 1,837,848
Increase/(decrease) on issue/(redemption) of Certificates of Indebtedness	(990)
Increase/(decrease) on issue/(redemption) of Government-issued currency notes and	
coins in circulation	3
Interest from investments	3,255
Revaluation gains/(losses) relating to investments	(1,559)
Balance carried forward	1,838,557

## 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\$498 million at 30 September 2019 (nil at 31 August 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\$76.4 billion at 30 September 2019 (nil at 31 August 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.