



HONG KONG MONETARY AUTHORITY
香港金融管理局



CMU FEE SCHEDULE

April 2022

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TABLE OF CONTENTS

1.	CMU FEE SCHEDULE IN GENERAL.....	3
1.1	General	3
1.2	Billing Date.....	3
1.3	Reporting	3
1.4	Instruments and Markets	3
2.	CMU SERVICE.....	4
2.1	CMU Fees for Exchange Fund Paper, Government Bond and CMU Instrument.....	4
3.	CMU’S CROSS-BORDER LINKAGES	10
3.1	CMU – Bond Connect Linkage Service Fees with China Central Depository & Clearing Co., Ltd.	10
3.2	CMU – Bond Connect Linkage Service Fees with Shanghai Clearing House.....	13
3.3	CMU – Euroclear Linkage Service Fees.....	16
3.4	CMU – Clearstream Linkage Service Fees.....	24
3.5	CMU – CCASS Linkage Service Fees	31
3.6	CMU – Austraclear Linkage Service Fees.....	33
3.7	CMU – Korean Securities Depository Linkage Service Fees.....	34
4.	MPF MONEY SETTLEMENT SERVICE	35
4.1	Fee Schedule for CMU Participants (as Trustees)	35
5.	CMU FUND ORDER ROUTING AND SETTLEMENT SERVICE.....	37
5.1	Fund Order Routing and Settlement Service for CMU Participants who are Distributors of Funds	37
5.2	Fund Order Routing and Settlement Service for Transfer Agents/Fund Houses who Receive Order Instructions from Distributors via CMU.....	39

1. CMU FEE SCHEDULE IN GENERAL

1.1 General

This document sets out the fees for services charged for the use of CMU services. All fees are invoiced in Hong Kong dollar.

1.2 Billing Date

Fees are billed monthly to CMU participants. The total fees will be automatically debited from the CMU Participants' clearing accounts with the HKMA (for direct clearing members) or the clearing accounts of their correspondent banks (for non-direct clearing members) on the 25th of each month or the following business day if 25th is not a business day.

For any non-payment of CMU service fees on the billing date, the MA reserves the right to charge a manual processing fee with an amount equal to the special input fees for any non-payment on the billing date. The MA also reserves the right to charge such manual processing fee on a daily basis starting from the intended billing date until the date of actual receipt of payment by the MA.

This fee schedule may be modified by the MA from time to time, however, the MA undertakes to advise our participants in advance of such changes.

1.3 Reporting

The total amount of fees payable will be advised to the participants via billing report (CMUM3801) on the 20th day of the following month or the next business day if the 20th is not a business day.

1.4 Instruments and Markets

Types of instrument include debt securities and investment funds. Each instrument has its specific tariff. Please see the relevant fee schedule for CMU's cross-border linkages for different markets.

2. CMU SERVICE

2.1 CMU Fees for Exchange Fund Paper, Government Bond and CMU Instrument

2.1.1 Membership Fees

Fees (HK\$)

Membership Fees Waived

2.1.2 New Issue of CMU Instrument Fees (to be borne by issuer/lodging agent)

	<u>Fees (HK\$)</u>	<u>Description</u>
Administration fees	Waived	
CMU BID - Tender	2,000	
Exchange from temporary to permanent securities	130	Per certificate

2.1.3 Custodian Fees

Fees (HK\$) Description

A sliding scale is a schedule of marginal rates applying to increasing volume ranges.

Custodian fees

Sliding scale

Monthly Average Nominal Value (HK\$ mn equivalent)	Rate (b.p.)
< 15,000	0.37
15,000-20,000	0.35
>20,000	0.30

Calculation of custodian fees:

- a) Custodian fees, which are borne by holders, are calculated based on monthly average nominal value of securities held in the CMU account. These average amounts are converted into Hong Kong dollar at the exchange rate prevailing at the end of the month and aggregated to obtain the monthly average value.

- b) Custodian fees are calculated on an actual/365 day basis and expressed in basis points per annum. (1b.p. = 0.01%)
- c) The custodian fees will be invoiced in Hong Kong dollar
- d) An example of custodian fees calculation of a participant with an average monthly holding of CMU securities of HK\$23,000 million is shown below (assuming 31 days for the month).

Holdings (HK\$ mn)	Fees Rate (b.p.)	Holdings by Participant (HK\$ mn)	Custodian Fees for the month (HK\$)
<15,000	0.37	the 1 st 15,000	47,136.99
15,000– 20,000	0.35	the next 5,000	14,863.01
>20,000	0.30	the next 3,000	7,643.84
TOTAL		23,000	69,643.84

Custodian fees on account holders will only apply to :

- a) those CMU instruments lodged with the CMU after 1 January 2005. Those lodged before 1 January 2005 had already been paid by lodging agent and are not subject to any additional custodian fees; and
- b) those EFBNs and GBs issued after 1 January 2015.

The custodian fees will be waived if CMU participants certify that the beneficial owners are individuals. Please refer to Appendix A.8 (Guideline for Exemption of Custodian Fees for Retail Investors) of the CMU Reference Manual for details of the exemption.

2.1.4 Transaction Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
DvP (payment in CHATS) or FoP Instruction (New/Cancel)	20	Both buyer and seller are charged. If a transaction that is cancelled by a participant and become an unmatched instruction, the party who cancels the instruction will be charged with a cancellation fee for that cancelled instruction.
DvP (payment in CIPS) Instruction	50	Both buyer and seller are charged. If a transaction that is cancelled by a participant and become an unmatched

CMU FEES FOR EFBN, GB AND CMU INSTRUMENT

(New/Cancel)		instruction, the party who cancels the instruction will be charged with a cancellation fee for that cancelled instruction.
House Transfer (New/Cancel)	10	Both sides of the transaction are charged. The CMU sub-account that initiated the cancellation will be charged for cancellation fees.
Redemption (payment in CHATS) (New/Cancel)	20	Both paying agent and holders are charged*.
Coupon payment (payment in CHATS) (New/Cancel)	20	Both paying agent and holders are charged*.
Redemption (payment in CIPS) (New/Cancel)	50	Both paying agent and holders are charged*.
Coupon payment (payment in CIPS) (New/Cancel)	50	Both paying agent and holders are charged*.
Securities movement arising from corporate action (New/Cancel)	20	Both paying agent and holders are charged*.
Cash movement arising from corporate action (payment in CIPS) (New/Cancel)	50	Both paying agent and holders are charged*.
Cash movement arising from corporate action (payment in CHATS) (New/Cancel)	20	Both paying agent and holders are charged*.

*In case the income distribution process is cancelled due to insufficient funds or insufficient direct debit limit in the paying agent's settlement account, the paying agent is still required to pay the transaction fees to the MA even though no income proceeds are paid to the legal title holders of the relevant CMU Instrument on the payment date. The holders, however, are not required to pay such transaction fees to the MA for failure to receive the coupon.

CIPS = the Cross-Border Interbank Payment System in Mainland China

2.1.5 Custody Operation Fees

<u>Type of Event</u>	<u>Fees(HK\$)</u>	<u>Description</u>
Certification	50	Per instruction per account/beneficial owner. Both paying agent and holders are charged. #
Voting	200	Per instruction per account/beneficial owner. Both paying agent and holders are charged. Out-of-pocket expenses for voting, if any, will be payable by the participant. #

CMU FEES FOR EFBN, GB AND CMU INSTRUMENT

Default action	30	No instruction sent by holder. Both paying agent and holders are charged. #
Other instructions	100	Per instruction per account/beneficial owner. Both paying agent and holders are charged. #
Blocking (inclusive of unblocking) of securities	150	Per instruction per account. Both paying agent and holders are charged.

The charge of elective events, for which participant instructions are required, is based on the number of instructions. In case of an instruction being cancelled upon participant request (or cancelled by the paying agent), the party who cancels the instruction will be charged with a cancellation fees for that cancelled instruction.

2.1.6 Notification or Announcement Fees

<u>Type of Events</u>	<u>Fees (HK\$)</u>		<u>Description</u>
	Holder	Paying Agent	
Coupon rate fixing / Rate change or change of coupon payment date	10	30	Per notification of new / replacement / reminder/ cancellation of events
System-generated notification (e.g. coupon and redemption notification)	10	30	Per notification of new / replacement / reminder/ cancellation of events
Other notifications (e.g. created by paying agent)	10	100	Per notification of new / replacement / reminder/ cancellation of events. Those notifications created by paying agent including, certification, exchange offer, tender offer, change of coupon rate, coupon factor or payment date and etc.

2.1.7 Hong Kong dollar Repo Transaction Fees

<u>Repo Types</u>	<u>Fees (HK\$)</u>	
Intraday repo	-	No charge
Discount window	-	No charge
Bank repo	20	

2.1.8 Foreign Currency Repo Transaction Fees

<u>Repo Types</u>	<u>Fees (HK\$)</u>
Intraday repo	20

CMU FEES FOR EFBN, GB AND CMU INSTRUMENT

Overnight repo	20
Bank repo	20

2.1.9 Securities Lending Program

	<u>Rate</u>
Lender	1.00%
Borrower	1.20%

2.1.10 Fees on Processing Tax-related Documentation

	<u>Fees (HK\$)</u>	<u>Description</u>
Processing of tax-related document	600	Per document. Fees are charged to each of the documents CMU received from participants. This includes, but not limited to, US Internal Revenue Service (IRS) Forms such as W-8, W-9 and withholding statement etc.

2.1.11 Special Input Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Special input fees	500	Per each input of transaction/instruction sent by authenticated facsimile or by hand to the CMU for manual processing. Fees are charged on any type of instruction manually inputted by the CMU on behalf of the participant. However, for instructions related to specific CMU services not available for direct input by participants using CMT or SWIFT, this special input fees will not apply and service users will continue to be charged at prevailing rates. These include, but not limited to, cross-border collateral management services with Euroclear, JP Morgan, Clearstream, corporate actions in respect of linkage service with Euroclear, Clearstream, securities lending program and etc.

2.1.12 Reporting Fees

<u>Fees (HK\$)</u>	<u>Description</u>
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CMU FEES FOR EFBN, GB AND CMU INSTRUMENT

Report fees	0.5 per kilobytes	Fees are charged based on usage by the participant regardless of the channels (FTS, CMT or SWIFT) received. That is, a report involving EFBN, GB and CMU Instruments will be subject to the same report tariff rate. The report fees are applicable even if the report contains no item, but only the header and footer information.
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2.1.13 Enquiry Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Enquiry fees	0.5 per screen page	Fees are charged based on the number of screen pages returned to the participant for an enquiry initiated at CMT. The number of retrieved and displayed items per screen page returned is set by the participant itself.

3. CMU'S CROSS-BORDER LINKAGES

3.1 CMU – Bond Connect Linkage Service Fees with China Central Depository & Clearing Co., Ltd.

3.1.1 Account Maintenance Fees

<u>Monthly fees (HK\$)</u>	<u>Description</u>
2,000	Per CMU Participant. Fees are charged on calendar month basis and at participant level. A full monthly account maintenance fees will be charged if a CMU Participant subscribes the Linkage Service in any days of a calendar month. Accounts for which there are no billable items for the month will still be required to pay the monthly account maintenance fees.

3.1.2 Custodian Fees

<u>Fees (HK\$)</u>	<u>Description</u>								
Sliding scale	<table border="1"> <thead> <tr> <th><u>Monthly Average Nominal Value (CNY million)</u></th> <th><u>Rate (b.p.)</u></th> </tr> </thead> <tbody> <tr> <td>< 15,000</td> <td>0.40</td> </tr> <tr> <td>15,000-20,000</td> <td>0.35</td> </tr> <tr> <td>>20,000</td> <td>0.30</td> </tr> </tbody> </table>	<u>Monthly Average Nominal Value (CNY million)</u>	<u>Rate (b.p.)</u>	< 15,000	0.40	15,000-20,000	0.35	>20,000	0.30
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< 15,000	0.40								
15,000-20,000	0.35								
>20,000	0.30								

Calculation of custodian fees:

- Custodian fees are calculated based on monthly average nominal value of CNY securities held by the participant in the account for this Linkage Service. These average amounts are aggregated to obtain the monthly average value.
- Custodian fees are calculated on an actual/365 day basis and expressed in basis points per annum. (1b.p.=0.01%)
- The custodian fees will be invoiced in Hong Kong dollar at the exchange rate prevailing at the end of the month.

3.1.3 Transaction Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Securities transfer in both primary & secondary markets (New/Cancel)	200	Per transaction.

3.1.4 Money Transfer Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Deposit of funds via RTGS system in HK (New/Cancel)	100	Per transaction.
Credit of funds (New/Cancel)	100	Per sub-account. If a CMU Participant uses MT210 to allocate the funds into multiple CMU sub-accounts, each credit of funds into a sub-account is regarded as one chargeable transaction.
Wire transfer instruction (New/Cancel)	100	Per transaction. Transfers include standing instruction for sweeping of funds at day end.

3.1.5 Corporate Action Services Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Coupon/redemption payments	200	Per transaction/instruction.
Custody operation instruction	200	Per transaction/instruction.
Credit of cash/securities movement arising from corporation actions	200	Per transaction/instruction.
Issuance of holding certificates	200	Per transaction/instruction.

3.1.6 Special Input Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Special input fees	500	Per each input transaction/instruction sent by authenticated facsimile or by hand to the CMU for manual processing. Fees

are charged on any type of instruction manually inputted by the CMU on behalf of the participant. However, for instructions related to specific services not available for direct input by participant using CMT or SWIFT, this special input fees will not apply and service users will continue to be charged at prevailing rates.

3.1.7 Other Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Other fees	Actual expenses incurred	All out-of-pocket expenses including, but not limited to, registration fees, stamp duty, repair fees for non-straight-through processing etc. will be passed through to the participant's account.

3.2 CMU – Bond Connect Linkage Service Fees with Shanghai Clearing House

3.2.1 Account Maintenance Fees

<u>Monthly fees (HK\$)</u>	<u>Description</u>
2,000	Per CMU Participant. Fees are charged on calendar month basis and at participant level. A full monthly account maintenance fees will be charged if a CMU Participant subscribes the Linkage Service in any days of a calendar month. Accounts for which there are no billable items for the month will still be required to pay the monthly account maintenance fees.

3.2.2 Custodian Fees

<u>Fees (HK\$)</u>	<u>Description</u>								
Sliding scale	<table border="1"> <thead> <tr> <th>Monthly Average Nominal Value (CNY million)</th> <th>Rate (b.p.)</th> </tr> </thead> <tbody> <tr> <td>< 15,000</td> <td>0.40</td> </tr> <tr> <td>15,000-20,000</td> <td>0.35</td> </tr> <tr> <td>>20,000</td> <td>0.30</td> </tr> </tbody> </table>	Monthly Average Nominal Value (CNY million)	Rate (b.p.)	< 15,000	0.40	15,000-20,000	0.35	>20,000	0.30
Monthly Average Nominal Value (CNY million)	Rate (b.p.)								
< 15,000	0.40								
15,000-20,000	0.35								
>20,000	0.30								

Calculation of custodian fees:

- Custodian fees are calculated based on monthly average nominal value of CNY securities held by the participant in the account for this Linkage Service. These average amounts are aggregated to obtain the monthly average value.
- Custodian fees are calculated on an actual/365 day basis and expressed in basis points per annum. (1b.p.=0.01%)
- The custodian fees will be invoiced in Hong Kong dollar at the exchange rate prevailing at the end of the month.

3.2.3 Transaction Fees

<u>Fees (HK\$)</u>	<u>Description</u>
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Securities transfer in both primary & secondary markets (New/Cancel)	200	Per transaction.
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3.2.4 Money Transfer Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Deposit of funds via RTGS system in HK (New/Cancel)	100	Per transaction.
Credit of funds (New/Cancel)	100	Per sub-account. If a CMU Participant uses MT210 to allocate the funds into multiple CMU sub-accounts, each credit of funds into a sub-account is regarded as one chargeable transaction.
Wire transfer instruction (New/Cancel)	100	Per transaction. Transfers include standing instruction for sweeping of funds at day end.

3.2.5 Corporate Action Services Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Coupon/ Redemption payments	200	Per transaction / instruction.
Custody operation instruction	200	Per transaction / instruction.
Credit of cash/ securities movement arising from corporation actions	200	Per transaction / instruction.
Issuance of holding certificates	200	Per transaction / instruction.

3.2.6 Special Input Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Special input fees	500	Per each input transaction/instruction sent by authenticated facsimile or by hand to the CMU for manual processing. Fees are charged on any type of instruction manually inputted by the CMU on behalf of the participant. However, for instructions related to specific services not available for direct input by participant using CMT or SWIFT, this special input fees

will not apply and service users will continue to be charged at prevailing rates.

3.2.7 Other Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Other fees	Actual expenses incurred	All out-of-pocket expenses including, but not limited to, registration fees, stamp duty, repair fees for non-straight-through processing etc. will be passed through to the participant's account.

3.3 CMU – Euroclear Linkage Service Fees

3.3.1 Account Maintenance Fees

	<u>Monthly fees (HK\$)</u>	<u>Description</u>
Minimum account maintenance fees	1,000	Per CMU Participant. If the total fees payable on an account for a month are less than the minimum account maintenance fees, the participant will be charged with the minimum account maintenance fees. The monthly minimum account maintenance fees are charged per Euroclear sub-account. If a participant maintains one Euroclear sub-account for its main account and another sub-account for its client, then both Euroclear sub-accounts will be subject to the minimum account maintenance fees. Accounts for which there are no billable items for the month will still be required to pay the minimum account maintenance fees.

3.3.2 Custodian and Settlement Fees

Custodian fees are based on monthly average nominal value of securities held in the account for Euroclear service. These average amounts are converted into USD at the exchange rate prevailing at the end of the month and aggregated to obtain the monthly average value. Fees are calculated on an actual/365-day basis and expressed in basis points per annum. (1b.p.=0.01%) and will be invoiced in Hong Kong dollar at the exchange rate prevailing at the end of the month.

3.3.2.1 International Market

International Debt Securities	Custodian Fees		Settlement Fees		
	USD mn	Rate (b.p.)	Internal	Bridge	External
	0-500	1.20	HK\$	HK\$	HK\$
	500-1,000	1.10			
	1,000-3,000	1.00	20	30	By market
	3,000-6,000	0.90			
	6,000-10,000	0.85			
	10,000-15,000	0.78			
	15,000-20,000	0.75			
	20,000-50,000	0.73			
	>50,000	0.70			

3.3.2.2 Domestic Market

Debt Securities

Australia

Australia	Custodian Fees		Settlement Fees		
	USD mn	Rate (b.p.)	Internal	Bridge	External
	0-50	1.60	HK\$	HK\$	HK\$
	50-100	1.25			
	100-300	1.20	60	70	300
	300-500	1.15			
	500-1,000	1.10			
	>1,000	1.08			

China (Yulan bonds)

China (Yulan bonds)	Custodian Fees		Settlement Fees		
	USD mn	Rate (b.p.)	Internal	Bridge	External
	0-300	5.00	HK\$	HK\$	HK\$
	300-900	4.50	60	Not Applicable	Not Applicable
	>900	4.00			

France

France	Custodian Fees		Settlement Fees		
	USD mn	Rate (b.p.)	Internal	Bridge	External
			HK\$	HK\$	HK\$

0-500	1.20	40	60	300
500-1,000	1.10			
1,000-2,000	1.00			
>2,000	0.90			

Germany

USD mn	Rate (b.p.)	Internal	Bridge	External
0-500	1.20	HK\$	HK\$	HK\$
500-1,000	1.10			
1,000-3,000	1.00	30	40	130
>3,000	0.90			

Malaysia

USD mn	Rate (b.p.)	Internal	Bridge	External
0-70	5.70	HK\$	HK\$	HK\$
70-140	5.50			
140-350	5.30	30	80	800
350-700	5.10			
700-1,400	4.90			
>1,400	4.70			

Netherlands

USD mn	Rate (b.p.)	Internal	Bridge	External
0-500	1.22	HK\$	HK\$	HK\$
500-1,000	1.10			
1,000-2,000	0.95	30	40	200
>2,000	0.88			

New Zealand

USD mn	Rate (b.p.)	Internal	Bridge	External
		HK\$	HK\$	HK\$

0-10	2.10	60	70	200
10-25	1.70			
25-55	1.50			
55-110	1.30			
110-275	1.20			
>275	1.10			

Singapore

USD mn	Rate (b.p.)	Internal	Bridge	External
0-110	5.40	HK\$	HK\$	HK\$
110-275	5.10			
275-550	4.80	60	70	650
>550	4.60			

Switzerland

USD mn	Rate (b.p.)	Internal	Bridge	External
0-110	1.40	HK\$	HK\$	HK\$
110-550	1.15			
550-1,100	1.10	40	50	200
1,100-2,200	1.05			
>2,200	1.00			

Thailand

USD mn	Rate (b.p.)	Internal	Bridge	External
0-10	6.20	HK\$	HK\$	HK\$
10-25	6.00			
25-55	5.80	60	N.A.	650
55-110	5.60			
110-275	5.40			
>275	5.20			

United Kingdom	USD mn	Rate (b.p.)	Internal	Bridge	External
(EUR Debt)	0-110	1.40	HK\$	HK\$	HK\$
	110-550	1.15			
	550-1,100	1.10	30	40	200
	1,100-2,200	1.05			
	>2,200	1.00			
	USD mn	Rate (b.p.)	Internal	Bridge	External
(GBP Debt)	0-110	1.20	HK\$	HK\$	HK\$
	110-550	1.15			
	550-1,100	1.10	30	40	200
	1,100-2,200	1.05			(CREST)
	>2,200	1.00			
	USD mn	Rate (b.p.)	Internal	Bridge	External
United States of America	0-500	1.20	HK\$	HK\$	HK\$
	500-1,000	1.10			
	1,000-3,000	1.00	30	40	130
	>3,000	0.90			

3.3.3 Money Transfer Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Preadvice of funds (New/Cancel)	30	Per transaction. Funds pre-advised but not received are subject to a charge, in addition to any interest charge.
Deposit of funds via RTGS system in HK (New/Cancel)	100	Per transaction.
Book transfer (New/Cancel)	50	Per transaction.
Wire transfer/ Credit of funds (New/Cancel)		Per transaction. The Euroclear sub-account will only be credited with the next possible value date for any unexpected incoming funds (funds has not been pre-advised).

CAD, EUR, USD	70	
Others	100	
Withdrawal of funds to HKD RTGS (New/Cancel)	100	Per transaction.

3.3.4 Custody Operations Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Custody operations fees (New/Cancel)	450	Per transaction.
Other charges	Actual charges incurred	Any charges incurred in connection with the collection of income, proxy voting and notification, tax refunds, conversion, exercise of rights, and other custody operations will be passed through to the participant's account. Charges in connection with transfer of securities between different markets, as instructed by participants will also be passed through to the participant's account.

3.3.5 Special Input Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Special input fees	500	Per each input transaction/instruction sent by authenticated facsimile or by hand to the CMU for manual processing. Fees are charged on any types of instructions manually inputted by the CMU on behalf of the participant. However, for instructions related to specific services not available for direct input by participants using CMT or SWIFT, this special input fees will not apply and service users will continue to be charged at prevailing rates. These include, but not limited to, corporate action instructions, cross-border management services with Euroclear Bank.

3.3.6 Other Miscellaneous Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Other fees	Actual	Finance charge, if any, will be charged to the participant's

expenses incurred Euroclear sub-account. All out-of-pocket expenses including, but not limited to, registration fees, stamp duty, repair fees for non-straight-through processing etc. will be passed through to the participant's account.

3.3.7 Cross-border Collateral Management Service with Euroclear Bank (CCMSEC)

	<u>Fees (HK\$)</u>	<u>Description</u>												
Servicing fees (CCMSEC) (charged to seller)	Sliding scale	<table border="1"> <thead> <tr> <th>Monthly Average Nominal Value (USD million)</th> <th>Rate (b.p.)</th> </tr> </thead> <tbody> <tr> <td>0-7,000</td> <td>1.20</td> </tr> <tr> <td>7,000-14,000</td> <td>0.95</td> </tr> <tr> <td>14,000-35,000</td> <td>0.70</td> </tr> <tr> <td>35,000-56,000</td> <td>0.45</td> </tr> <tr> <td>> 56,000</td> <td>0.35</td> </tr> </tbody> </table>	Monthly Average Nominal Value (USD million)	Rate (b.p.)	0-7,000	1.20	7,000-14,000	0.95	14,000-35,000	0.70	35,000-56,000	0.45	> 56,000	0.35
		Monthly Average Nominal Value (USD million)	Rate (b.p.)											
		0-7,000	1.20											
		7,000-14,000	0.95											
		14,000-35,000	0.70											
		35,000-56,000	0.45											
> 56,000	0.35													

Calculation of servicing fees:

- a) The servicing fees are based on monthly average outstanding amount allocated by a CMU Participant in a seller's role. These average amount, is an aggregated amount, calculated across all sellers. The average amounts are converted into USD at the exchange rate prevailing at the end of the month and aggregated to obtain the monthly average value.
- b) Unless agreed otherwise, this fee is charged to the seller.
- c) The servicing fees are calculated on an actual / 365-day basis and expressed in basis points per annum. (1b.p.=0.01%).

	<u>Fees (HK\$)</u>	<u>Description</u>
Collateral movement fees (CCMSEC) (charged to seller and for manual selection of collateral securities only)	40	Securities collateral movement fees apply to all manual transactions of which the collateral securities are <u>not</u> selected automatically by the Euroclear system. Unless agreed otherwise, this fee is charged to the seller.

	<u>Fees (HK\$)</u>	<u>Description</u>
Collateral settlement fees (CCMSEC) (charged to seller and for manual selection of collateral securities only)	By market	<p>Securities collateral settlement fees apply to all manual transactions of which the collateral securities are <u>not</u> selected automatically by the Euroclear system. Unless agreed otherwise, this fee is charged to the seller.</p> <p>For international securities, charge according to the fee rate per the above international market.</p> <p>For domestic securities, charge according to the fee rate of the respective country/market or the instrument held in the account as per the above domestic market fee schedule.</p>

	<u>Fees (HK\$)</u>	<u>Description</u>
Custodian fees (CCMSEC) (charged to seller)	By market	<p>Standard custodian fees apply according to the country/market or the instrument held in the account. Unless agreed otherwise, this fee is charged to the seller.</p> <p>For international securities, charge according to the fee rate per the above international market.</p> <p>For domestic securities, charge according to the fee rate of the respective country/market or the instrument held in the account as per the above domestic market fee schedule.</p>

3.4 CMU – Clearstream Linkage Service Fees

3.4.1 Account Maintenance Fees

	<u>Monthly fees (HK\$)</u>	<u>Description</u>
Minimum account maintenance fees	500	Per CMU Participant. If the total fees payable on an account for a month are less than the minimum account maintenance fees, the participant will be charged with the minimum account maintenance fees. The monthly minimum account maintenance fees are charged per Clearstream sub-account. If a participant maintains one Clearstream sub-account for its main account and another sub-account for its client, then both Clearstream sub-accounts will be subject to the minimum account maintenance fees. Accounts for which there are no billable items for the month will still be required to pay the minimum account maintenance fees.

3.4.2 Custodian and Settlement Fees

Custodian fees are based on monthly average nominal value of securities held in the account for Clearstream service. These average amounts are converted into USD at the exchange rate prevailing at the end of the month and aggregated to obtain the monthly average value. Fees are calculated on an actual/365-day basis and expressed in basis points per annum. (1b.p.=0.01%) and will be invoiced in HK\$ at the exchange rate prevailing at the end of the month.

3.4.2.1 International Market

International Debt Securities	Custodian Fees		Settlement Fees		
	USD mn	Rate (b.p.)	Internal	Bridge	External
	0-500	1.20	HK\$	HK\$	HK\$
	500-3,000	1.10			
	3,000-15,000	1.00	25	25	By Market
	15,000-30,000	0.90			
	>30,000	0.80			

3.4.2.2 Domestic Market

Debt Securities

Australia

Custodian Fees		Settlement Fees		
USD mn	Rate (b.p.)	Internal	Bridge	External
0-50	1.95	HK\$	HK\$	HK\$
50-100	1.55			
100-300	1.50	30	60	400
300-500	1.43			
500-1000	1.38			
1,000-2,000	1.36			
>2,000	1.34			

France

USD mn	Rate (b.p.)	Internal	Bridge	External
0-750	1.59	HK\$	HK\$	HK\$
750-2,000	1.49	30	50	250
>2,000	1.28			

Germany

USD mn	Rate (b.p.)	Internal	Bridge	External
0-750	1.59	HK\$	HK\$	HK\$
750-2,000	1.49	30	30	130
>2,000	1.28			

Netherlands

USD mn	Rate (b.p.)	Internal	Bridge	External
0-750	1.59	HK\$	HK\$	HK\$
750-2,000	1.49	30	40	200
>2,000	1.28			

New Zealand

USD mn	Rate (b.p.)	Internal	Bridge	External
0-30	2.60	HK\$	HK\$	HK\$
30-75	2.25			
75-150	2.02	30	70	300
150-300	1.65			
>300	1.62			

Singapore

USD mn	Rate (b.p.)	Internal	Bridge	External
0-30	7.20	HK\$	HK\$	HK\$
30-75	5.53			
75-150	5.40	30	70	850
150-300	5.35			
300-1,000	5.30			
>1,000	5.20			

Switzerland

USD mn	Rate (b.p.)	Internal	Bridge	External
0-100	1.79	HK\$	HK\$	HK\$
100-300	1.55			
300-750	1.34	30	40	250
750-3,000	1.30			
3,000-5,000	1.28			
>5,000	1.25			

Thailand

USD mn	Rate (b.p.)	Internal	Bridge	External
0-10	10.30	HK\$	HK\$	HK\$
10-30	9.80			
30-75	9.30	30	N.A.	700
75-150	8.89			
>150	8.85			

United Kingdom

USD mn	Rate (b.p.)	Internal	Bridge	External
0-750	1.59	HK\$	HK\$	HK\$
750-2,000	1.49			
>2,000	1.28	30	40	200

United States of America	USD mn	Rate (b.p.)	Internal	Bridge	External
	0-750	1.59	HK\$	HK\$	HK\$
750-2,000	1.49				
>2,000	1.28	30	40	130	

3.4.3 Money Transfer Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Preadvice of funds (New/Cancel)	30	<p>Per transaction. If, for pre-advice, payment is received at a different cash correspondent bank, Clearstream will arrange the realignment with the next possible value date and changes will apply.</p> <p>Interest will be charged for uncovered pre-advices. This charge represents the net difference between the O.D. interest charged by the cash correspondent of Clearstream plus 0.125% (annual basis) and the interest earned by Clearstream on the overnight money market placement.</p> <p>Interest will also be charged for late covered pre-advices. This represents the O.D. interest charged by the correspondent bank of Clearstream plus 0.125% (annual basis).</p>
Deposit of funds via RTGS in HK (New/Cancel)	110	Per transaction.
Book transfer (New/Cancel)	50	Per transaction.
Wire transfer/ Credit of funds (New/Cancel)	110	Per transaction. The account for Clearstream service will only be credited with the next possible value date for any unexpected incoming funds (funds has not been pre-advised).
Withdrawal of funds to HKD RTGS (New/Cancel)	110	Per transaction.

3.4.4 Custody Operations Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Custody operations fees (New/Cancel)	450	Per transaction.

Other charges	Actual charges incurred	Any charges incurred in connection with the collection of income, proxy voting and notification, tax refunds, conversion, exercise of rights, and other custody operations will be passed through to the participant's account. Charges in connection with transfer of securities between different markets, as instructed by participants will also be passed through to the participant's account.
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3.4.5 Special Input Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Special input fees	500	Per each input transaction/instruction sent by authenticated facsimile or by hand to the CMU for manual processing. Fees are charged on any types of instructions manually inputted by the CMU on behalf of the participant. However, for instructions related to specific services not available for direct input by participants using CMT or SWIFT, this special input fees will not apply and service users will continue to be charged at prevailing rates. These include, but not limited to, corporate action instructions, cross-border management services with Clearstream Banking.

3.4.6 Other Miscellaneous Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Other fees	Actual expenses incurred	Finance charge, if any, will be charged to the participant's account. All out-of-pocket expenses including, but not limited to, registration fees, stamp duty, repair fees for non-straight-through processing etc. will be passed through to the participant's account.

3.4.7 Cross-border Collateral Management Service with Clearstream Banking (CCMSCS)

<u>Fees (HK\$)</u>	<u>Description</u>
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Servicing fees (CCMSCS)
(charged to collateral giver)

Sliding scale

Monthly Average Nominal Value (USD million)	Rate (b.p.)
0 - 1,500	2.20
1,500-7,500	1.70
7,500-15,000	1.40
15,000-30,000	1.20
30,000-60,000	1.10
> 60,000	0.85

Calculation of servicing fees:

- a) The servicing fees are based on monthly average outstanding amount allocated by a CMU Participant in a collateral giver's role. These average amount, is an aggregated amount, calculated across all collateral givers. The average amounts are converted into USD at the exchange rate prevailing at the end of the month and aggregated to obtain the monthly average value.
- b) Unless agreed otherwise, this fee is charged to the collateral giver.
- c) The servicing fees are calculated on an actual / 365-day basis and expressed in basis points per annum. (1b.p.=0.01%).

	<u>Fees (HK\$)</u>	<u>Description</u>
Collateral settlement fees (CCMSCS) (charged to collateral giver)	By market	Standard settlement fees apply to securities transactions generated in the collateral giver's accounts. For international securities, charge according to the fee rate per the above international market. For domestic securities, charge according to the fee rate of the respective country/market or the instrument held in the account as per the above domestic market fee schedule.

Fees (HK\$) Description

Custodian fees (CCMSCS) (charged to collateral giver)	By market	<p>Standard custodian fees apply according to the country/market or the instrument held in the account. Unless agreed otherwise, this fee is charged to the collateral giver.</p> <p>For international securities, charge according to the fee rate per the above international market.</p> <p>For domestic securities, charge according to the fee rate of the respective country/market or the instrument held in the account as per the above domestic market fee schedule.</p> <p>Custody administration and corporate action fees on securities used as collateral are charged to the collateral giver.</p>
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Fees (HK\$)

Exposure notification (CCMSCS)	1,100	Charged to each manually processed exposure notification to collateral receiver and/or giver
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3.5 CMU – CCASS Linkage Service Fees

3.5.1 Fee Schedule

	<u>Fees (HK\$)</u>	<u>Description</u>
Management fees	200	If the total fees payable on an account for a month are less than this management fee, the participant will still be charged with this management fee.
Custodian fees for equity	0.014	Per board/odd lot per month. Custodian fees are based on monthly average nominal value of securities held in your account. Custodian fees are calculated on an actual/365 day basis and expressed in basis points per annum. (1b.p.=0.01%)
Settlement instruction fees :		
Clearing fees	1	Per instruction
Settlement fees	Rate: 0.003%	On transaction amount (minimum: HK\$2.50; maximum: HK\$100)
Stock withdrawal fees	4	Per board/odd lot
Money transfer fees (New/Cancel):		
Pre-advice of funds	50	Funds pre-advised but not received are subject to a charge, in addition to any interest charges, if any. Your account will only be credited with the next possible value date for any unexpected incoming funds that have not been pre-advised.
Wire transfer	50	
Nominee services and corporate actions services :		Any charges incurred in connection with the collection of income, proxy voting and notification, tax refunds, conversion, exercise of rights, and other custody operations will be passed through to the participant's account.
Collection of cash dividend	Rate:0.15%	On dividend amount equivalent to HK\$ (minimum: HK\$30)
Collection of scrip dividend	Rate:0.15%	On value of cash equivalent to HK\$ (minimum: HK\$30)
Collection of bonus shares	30	
Corporate actions service fees	1	Per board lot and subject to a maximum of HK\$10,000. Fees also applies to the events including cash offer, rights issue and conversion of warrants
Other fees	Actual expenses	Finance charge, if any, will be charged to the participant's account. All out-of-the pocket expenses including, but not

incurred limited to, registration fees, stamp duty, miscellaneous charges will be passed through to the participant's account. These charges will be converted into HK\$ at the exchange rate prevailing at the end of the month.

3.6 CMU – Austraclear Linkage Service Fees

The service fees applicable to the “CMU – Austraclear Linkage Service” is the same as that charged for CMU domestic fee schedule. Please refer to section 2 for detailed breakdown.

3.7 CMU – Korean Securities Depository Linkage Service Fees

The service fees applicable to the “CMU – Korean Securities Depository Linkage Service” is the same as that charged for CMU domestic fee schedule. Please refer to section 2 for detailed breakdown”.

4. MPF MONEY SETTLEMENT SERVICE

4.1 Fee Schedule for CMU Participants (as Trustees)

	<u>Fees (HK\$)</u>	<u>Description</u>
Management fees	Nil	
Transaction fees	1.40	Per transaction. Transaction fees are charged per payment processed and to be borne by the NEW trustee. i.e. the trustee to which the employee is switching its MPF contribution. It is calculated based on the gross payment initiated before the payment instructions are merged between trustees with the same debit and credit bank accounts in Electronic Clearing System (ECG) of the HKICL.
Report fees	0.50 per kilobytes	<p>Report fees are charged based on usage by participants regardless of channels (CMT, FTS or FileAct) received. Report fees are applicable even if the report contains no item, but only the header and footer information.</p> <p>Report fees for the first time downloading request during the day (Monday to Friday) for the following reports:</p> <ul style="list-style-type: none"> i) MPF Data Capture Response File (CMUD951A or CMUD951B); and ii) the MPF Settlement Result report (CMUD952A or CMUD952B) <p>are not charged. However, additional downloading of these two reports, plus other reports such as the Daily User Activity Statistics Report (CMUD9201), Monthly User Activity Statistics Report (CMUM9201) and Billing Report (CMUM3801) are charged in accordance with the above standard fees rate.</p> <p>For the avoidance of doubt, report fees for items i) and ii) mentioned above will be waived for the first time downloading per business day. If a participant does not request these reports in a particular day, it will lose its free-to-download quota for the first report of that particular day. This quota will not be transferrable to the next business day i.e. if a participant does not download reports today, but downloads them for two value days in the next day, the second download of the same report number will be charged in accordance with the above standard fees rate. Therefore, it is recommended that a participant should download reports</p>

Enquiry fees	0.50 per screen page	<p>on a daily basis in order to enjoy its free report entitlement.</p> <p>Enquiry fees are charged based on the number of screen pages returned to the participant for an enquiry initiated at CMT. The number of retrieved and displayed items per screen page returned is set by the participant itself. (ranging from 10 to 50 items)</p> <p>Enquiry fees for the <u>first screen page</u> returned to the participant during the day (Monday to Friday) for the following view functions in CMT:</p> <ul style="list-style-type: none">i) View Upload File Content for MPF;ii) View Upload File Result for MPF; andiii) View Output File Content for MPF <p>are waived. If an online enquiry returns with more than one screen pages, except for the first one, all other screen pages will be charged in accordance with the above standard fee rate.</p>
Other fees	Actual expenses incurred	<p>Online enquiries via the CMT “view functions” other than i), ii) and iii) mentioned above will not be waived and will be charged in accordance with the above standard fee rate. As the number of retrieved and displayed items per screen page returned is set by the participant itself, it is recommended that a participant should select higher value for items per screen page to save cost.</p> <p>All out-of-the pocket expenses will be passed through to the participant’s account. These charges will be converted into HK\$ at the exchange rate prevailing at the end of the month.</p>

5. CMU FUND ORDER ROUTING AND SETTLEMENT SERVICE

5.1 Fund Order Routing and Settlement Service for CMU Participants who are Distributors of Funds

This section applies to CMU Participants who are Distributors

5.1.1 Order Instruction Fees for CMU's Direct Linkage with Transfer Agent

Fees (HK\$)

Order instruction fees

Free of charge

An order instruction fee is charged per order processed. The order instruction fees, if charged, apply to the following order types:

- Subscription
- Redemption
- Switch
- Transfer in/transfer out

5.1.2 Order Instruction Fees for MRF

Fees (HK\$)

Order instruction fees

Free of charge

An order instruction fee is charged per order processed. The transaction fees, if charged, apply to the following order types:

- Subscription
- Redemption
- Switch
- Transfer in/transfer out

5.1.3 Settlement and Other Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Settlement fees	20	Per transaction. Settlement fees are based on the number of settled transactions during the month. Fees apply to both processing and cancellation of transactions and also apply to those transactions cancelled due to insufficient money for settlement.
Report fees	0.50 per kilobytes	Report fees are charged based on usage by the participant regardless of the types of investment fund involved and channels (FTS, CMT, FileAct or SWIFT) received. The report fees are applicable even if the report contains no item, but only the header and footer information.
Enquiry fees	0.50 per screen page	Enquiry fees are charged based on the number of screen pages returned to the participant for an enquiry initiated at CMT irrespective of the types of transaction and investment fund involved. The number of retrieved and displayed items per screen page returned is set by the participant.
Corporate action fees	450	Per event. Any charges incurred in connection with the collection of income, proxy voting and notification, tax refunds, conversion, exercise of rights, and other custody operations will be passed through to the participant's account. Charges in connection with transfer of securities between different markets, as instructed by participants will also be passed through to the participant's account.
Special input fees	500	Per transaction. Special input fees are charged on any types of instructions manually inputted by the CMU on behalf of the participant.
Other fees	Actual expenses incurred	All out-of-the pocket expenses including, but not limited to the transfer agent's charges (if any) etc. will be passed through to the Participant's account. These charges will be converted into HK\$ at the exchange rate prevailing at the end of the month.

This fee schedule may be modified by the MA from time to time to accommodate possible extra charges occurred by the MA from the MRF related party. The MA undertakes to advise the CMU Participants in advance of such changes.

5.2 Fund Order Routing and Settlement Service for Transfer Agents/Fund Houses who Receive Order Instructions from Distributors via CMU

This section applies to Transfer Agent/Fund House

Transfer agents/fund houses who have used the CMU Fund Order Routing and Settlement Service for the purpose are subject to this fee schedule. This fee schedule may be modified by the MA from time to time. The MA undertakes to advise the transfer agents/fund managers in advance of such changes.

All fees are invoiced in HK\$ and billed monthly to the transfer agents/fund houses. The total amount of fees payable will be advised to the transfer agent on the 20th day of the following month or the next business day if the 20th is not a business day. The total fees will be payable by the transfer agents/fund managers to the HKMA's account at HSBC a/c no. 511-012353-001 on the 25th or the following business day if the 25th is not a business day.

5.2.1 Order Instruction Fees for CMU's Direct Linkage with Transfer Agent

Fees (HK\$)

Order instruction fees

File Transfer/CMT	SWIFT/ FileAct
1.00	2.30

An order instruction fee is charged per order processed and is applicable to the following order types:

- Subscription
- Redemption
- Switch
- Transfer in/transfer out

5.2.2 Order Instruction Fees for MRF

Fees (HK\$)

Order instruction fees

File Transfer/CMT	SWIFT/ FileAct
2.00	3.30

An order instruction fee is charged per order processed and is applicable to the following order types:

- Subscription
- Redemption
- Switch
- Transfer in/transfer out

5.2.3 Settlement and Other Fees

	<u>Fees (HK\$)</u>	<u>Description</u>
Settlement fees	20	Per transaction. Settlement fees are based on the number of settled transactions during the month. Fees apply to both processing and cancellation of transactions and also apply to those transactions cancelled due to insufficient money for settlement.
Report fees	0.50 per kilobytes	Report fees are charged based on usage by the transfer agent/ fund house regardless of the types of investment fund involved and channels (FTS, CMT, FileAct or SWIFT) received. The report fees are applicable even if the report contains no item, but only the header and footer information.
Enquiry fees	0.50 per screen page	Enquiry fees are charged based on the number of screen pages returned to the transfer agent/ fund house for an enquiry initiated at CMT irrespective of the types of transaction and investment fund involved. The number of retrieved and displayed items per screen page returned is set by the transfer agent/ fund house.
Special input fees	500	Per transaction. Special input fees are charged on any types of instructions manually inputted by the CMU on behalf of the transfer agent/fund house.
Other fees	Actual expenses incurred	All out-of-the pocket expenses will be passed through to the transfer agent/fund house's account. These charges will be converted into HK\$ at the exchange rate prevailing at the end of the month.

This fee schedule may be modified by the MA from time to time to accommodate possible extra charges occurred by the MA from the MRF related party. The MA undertakes to advise the CMU Participants in advance of such changes.