Glossary of terms

Aggregate Balance

The sum of balances in the clearing accounts and reserve accounts maintained by commercial banks with the central bank. In Hong Kong, this refers to the sum of the balances in the clearing accounts maintained by the banks with the HKMA for settling interbank payments and payments between banks and the HKMA. The Aggregate Balance represents the level of interbank liquidity, and is a part of the Monetary Base.

Authorized Institution (AI)

An institution authorized under the Banking Ordinance to carry on the business of taking deposits. Hong Kong maintains a Three-tier Banking System, which comprises licensed banks, restricted licence banks and deposit-taking companies.

Best Lending Rate

A benchmark interest rate that banks use to price loans. In Hong Kong, the Best Lending Rate is used as a base for quoting interest rates on mortgage loans.

Certificates of Indebtedness (CIs)

Certificates issued by the Financial Secretary under the Exchange Fund Ordinance, to be held by note-issuing banks as cover for the banknotes they issue.

Composite Consumer Price Index (CCPI)

The headline consumer price index (CPI) for Hong Kong. The Census and Statistics Department compiles three separate CPI series relating to households in different expenditure ranges. The CPI(A) relates to about 50% of households in the relatively low expenditure range; the CPI(B) relates to the next 30% of households in the medium expenditure range; and the CPI(C) relates to the next 10% of households in the relatively high expenditure range. The Composite CPI is compiled based on the aggregate expenditure pattern of all of the above households taken together.

Composite Interest Rate

The composite interest rate is a weighted average interest rate of all Hong Kong dollar interest bearing liabilities, which include deposits from customers, amounts due to banks, negotiable certificates of deposit and other debt instruments, and Hong Kong dollar non-interest bearing demand deposits on the books of banks. Data from retail banks, which account for about 90% of the total customers' deposits in the banking sector, are used in the calculation. It should be noted that the composite interest rate represents only average interest expenses. There are various other costs involved in the making of a loan, such as operating costs (e.g. staff and rental expenses), credit cost and hedging cost, which are not covered by the composite interest rate.

Convertibility Undertaking (CU)

An undertaking by a central bank or currency board to convert domestic currency into foreign currency and vice versa at a fixed exchange rate. In Hong Kong, the HKMA operates Convertibility Undertakings on both the strong side and the weak side. Under the strong-side Convertibility Undertaking, the HKMA undertakes

to buy US dollars from licensed banks at 7.75. Under the weak-side Convertibility Undertaking, the HKMA undertakes to sell US dollars at 7.85. Within the Convertibility Zone between 7.75 and 7.85, the HKMA may choose to conduct market operations consistent with Currency Board principles with the aim of promoting the smooth functioning of the money and foreign exchange markets.

Convertibility Zone

The Hong Kong dollar-US dollar exchange rate band, defined by the levels of the strong- and weak-side Convertibility Undertakings, within which the HKMA may choose to conduct market operations consistent with Currency Board principles.

Exchange Fund Bills and Notes (EFBNs)

Debt instruments issued by the HKMA for the account of the Exchange Fund. These instruments are fully backed by the foreign reserves. The HKMA has undertaken that new Exchange Fund paper will only be issued when there is an inflow of funds, thus enabling the additional paper to be fully backed by the foreign reserves. Since 1 April 1999, interest payments on Exchange Fund paper have been allowed to expand the Monetary Base. Additional Exchange Fund paper is issued to absorb such interest payments. This is consistent with the Currency Board discipline since interest payments on Exchange Fund paper are backed by interest income on the US dollar assets backing the Monetary Base.

Monetary Base

A part of the monetary liabilities of a central bank. The monetary base is defined, at the minimum, as the sum of the currency in circulation (banknotes and coins) and the balance of the banking system held with the central bank (the reserve balance or the clearing balance). In Hong Kong, the Monetary Base comprises Certificates of Indebtedness (for backing the banknotes issued by the note-issuing banks), government-issued currency in circulation, the balance of the clearing accounts of banks kept with the HKMA, and Exchange Fund Bills and Notes.

Nominal and Real Effective Exchange Rate (NEER and REER)

An indicator of the overall exchange rate value of the Hong Kong dollar against a basket of currencies of Hong Kong's principal trading partners. The nominal effective exchange rate (NEER) is a weighted average of the exchange rates between Hong Kong and its principal trading partners. The real effective exchange rate (REER) is obtained by adjusting the NEER for relative movements in the seasonally adjusted consumer price indices of those selected trading partners.

Abbreviations

1m moving average One-month moving average **3m moving average** Three-month moving average 3m-on-3m Three-month-on-three-month

AES Advanced economies **AFC Asian Financial Crisis**

APP Asset Purchase Programmes

ASEAN Association of Southeast Asian Nations

Authorized institutions Als

BIS Bank for International Settlements

Billion bn

BLR Best lending rate BoJ Bank of Japan

BoP Balance of Payments BSD Buyer's stamp duty

CAPE Cyclically-adjusted price-to-earnings

CAR Capital Adequacy Ratio

CBO Congressional Budget Office

CBIRC China Banking and Insurance Regulatory Commission

CBS Central Bank Bills Swap

CCPI Composite Consumer Price Index

Countercyclical capital buffer **CCyB**

Certificates of deposits **CDs CDS** Credit default swap

CET₁ Common equity tier-one

CFR Core Funding Ratio

ChiNext The start-ups board in the Shenzhen Stock Exchange

Certificates of Indebtedness Cls

CNH Offshore renminbi in Hong Kong

CNY Onshore renminbi

Census and Statistics Department C&SD

Consumer Price Index **CPI**

CU Convertibility Undertaking

DaR Debt-at-risk

Deliverable forward DF DI Direct investment

DSD Doubling of the ad valorem stamp duty rates

DSR Debt-servicing ratio Distance-to-default DTD

EBIT Earnings before interest and tax

EBITDA Earnings before interest, taxes, depreciation and

amortization

ECB European Central Bank

EFBNs Exchange Fund Bills and Notes

EMEAP Executives' Meeting of East Asia-Pacific Central Banks

EMEs Emerging Market Economies EPIFs External primary income flows **EPU** Economic policy uncertainty **ETFs**

Exchange traded funds

EU **European Union**

EUR Euro

FDI Foreign direct investment

Federal Reserve Fed

FL **Financial Institutions**

FOMC Federal Open Market Committee

FSB Financial Stability Board

FX Foreign exchange **GBP British Pound Sterling** Government Bonds GBs

Gross Domestic Product GDP GFC Global financial crisis

G-SIBs Global systemically important banks Hong Kong Interbank Offered Rate **HIBOR**

HK Hong Kong

HKD Hong Kong dollar

The Hong Kong Exchanges and Clearing Limited **HKEx**

HKMA Hong Kong Monetary Authority **HKPC** Hong Kong Productivity Council HK\$M3 Hong Kong dollar broad money supply **HSCEI** Hang Seng China Enterprises Index

HSI Hang Seng Index

ICR Interest Coverage Ratio

IFC International Finance Corporation

IMF International Monetary Fund

IPO Initial Public Offering IT Information technology

JPY Japanese Yen

LCR Liquidity Coverage Ratio

LIBOR London Interbank Offered Rate **LERS** Linked Exchange Rate System **LMR** Liquidity Maintenance Ratio

lhs Left-hand side LR Leverage Ratio

Internal Ratings-Based Approach **IRB**

LTD Loan-to-deposit **LTV** Loan-to-value

Million mn

MDBs Multilateral Development Banks MLF Medium-term Lending Facility

MoF Ministry of Finance

MPA Macro Prudential Assessment **MRF** Mutual Recognition of Funds

MSCI Morgan Stanley Capital International

Medium-term Note MTN

NAFTA North American Free Trade Agreement National Bureau of Economic Research **NBER**

NBS National Bureau of Statistics

NCD Negotiable certificate of deposit **NEER** Nominal effective exchange rate

National Federation of Independent Business **NFIB**

NIE Newly industrialised economies

MIM Net interest margin **NPL** Non-performing loan **NSFR Net Stable Funding Ratio** **OECD** Organisation for Economic Co-operation and

Development

OIS Overnight indexed swap

OMDSR Outstanding mortgage debt service ratio

OTC Over-the-counter

Per annum p.a. P₂P Peer-to-peer

PBoC People's Bank of China

PCE Personal consumption expenditure

PD Probability of Default

PMI Purchasing Managers' Index

PPI **Producer Price Index** Quarter-on-quarter pop

Quarter-on-quarter annualised qoqa

OE Quantitative Easing

OOE Quantitative and Qualitative Easing **R&VD** Rating and Valuation Department

REER Real effective exchange rate

Repo Repurchase operation

rhs Right-hand side

RMB Renminbi

ROA Return on Asset ROE Return on equity

RRR Required reserve ratio

RTGS Real Time Gross Settlement

SAFE State Administration of Foreign Exchange

SARS Severe Acute Respiratory Syndrome

SDR Special Drawing Rights

Shanghai Interbank Offered Rate **SHIBOR**

SKEW Chicago Board Options Exchange Skew Index

SLO Short-term Liquidity operation

SMEs Small and medium-sized enterprises

SOEs State-owned enterprises **SPM** Supervisory Policy Manual

SSD Special stamp duty

SSE Shanghai Stock Exchange

Society for Worldwide Interbank Financial **SWIFTs**

Telecommunication

S&P Sale and Purchase Agreements of Building Units

Standard & Poor's 500 Index **S&P 500**

TMLF Targeted Medium-term Lending Facility

Targeted Longer-Term Refinancing Operation **TLTRO**

Trade Weighted Index **TWI**

United Kingdom UK

US **United States**

US dollar **USD**

VAR Vector autoregressive **VHSI HSI Volatility Index**

Chicago Board Options Exchange Market Volatility Index VIX

Wealth management products **WMPs**

WTO World Trade Organisation

Year-on-year yoy

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