BASEL III PILLAR 3 DISCLOSURES
J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

REGULATORY DISCLOSURE PREPARED UNDER THE BANKING (DISCLOSURE) RULES 30TH JUNE 2016

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

Regulatory capital instruments
Main features and Full terms and conditions

|  |  | Subordinated loan notes | Share capital |
| :---: | :---: | :---: | :---: |
| 1 | Issuer | J.P. Morgan Securities (Asia Pacific) Limited | J.P. Morgan Securities (Asia Pacific) Limited |
| 2 | Unique identifier (e.g. CUSIP, ISIN or Bloomberg identifier for private placement) | NA | NA |
| 3 | Governing law(s) of the instrument | Hong Kong Law | Hong Kong Law |
|  | Regulatory treatment |  |  |
| 4 | Transitional Basel III rules | Tier 2 capital | NA |
| 5 | Post-transitional Basel III rules | NA | Common Equity Tier 1 capital |
| 6 | Eligible at solo/group/group \& solo | Solo | Solo |
| 7 | Instrument type (types to be specified by each jurisdiction) | Unsecured subordinated debt instrument | Ordinary shares |
| 8 | Amount recognized in regulatory capital (as of most recent reporting date) | US\$125,000,000 | US\$402,000,000 |
| 9 | Par value of instrument | US\$125,000,000 | NA |
| 10 | Accounting classification | Liability amortized cost | Shareholders' equity |
| 11 | Original date of issuance | 1st July 2002: US\$ 65,000,000 <br> 17th December 2008: <br> US\$ 60,000,000 | Shares were issued in the following years: 1987, 2001, 2002, 2008 |
| 12 | Perpetual or dated | Dated | Perpetual |
| 13 | Original maturity date | 31st December $2022$ | No maturity |
| 14 | Issuer call subject to prior supervisory approval | No | No |
| 15 | Optional call date, contingent call dates and redemption amount | NA | NA |
| 16 | Subsequent call dates, if applicable | NA | NA |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

## Regulatory capital instruments

Main features and Full terms and conditions (continued)

|  | Coupons / dividends |  |  |
| :---: | :---: | :---: | :---: |
| 17 | Fixed or floating dividend/coupon | Floating | Floating |
| 18 | Coupon rate and any related index | Interest is charged at higher of twelve-month LIBOR minus 250 basis points, the amount representing 3/208 of the Company's net profit before tax on each note of US\$ 5,000,000 or $0 \%$. Interest is capped at 20\% per annum. | NA |
| 19 | Existence of a dividend stopper | No | No |
| 20 | Fully discretionary, partially discretionary or mandatory | Mandatory | Fully discretionary |
| 21 | Existence of step up or other incentive to redeem | No | No |
| 22 | Noncumulative or cumulative | Noncumulative | Noncumulative |
| 23 | Convertible or non-convertible | Non-convertible | Non-convertible |
| 24 | If convertible, conversion trigger (s) | NA | NA |
| 25 | If convertible, fully or partially | NA | NA |
| 26 | If convertible, conversion rate | NA | NA |
| 27 | If convertible, mandatory or optional conversion | NA | NA |
| 28 | If convertible, specify instrument type convertible into | NA | NA |
| 29 | If convertible, specify issuer of instrument it converts into | NA | NA |
| 30 | Write-down feature | No | No |
| 31 | If write-down, write-down trigger(s) | NA | NA |
| 32 | If write-down, full or partial | NA | NA |
| 33 | If write-down, permanent or temporary | NA | NA |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

## Regulatory capital instruments

Main features and Full terms and conditions (continued)

| 34 | If temporary write-down, description of write-up <br> mechanism | NA | NA |
| :--- | :--- | :--- | :--- |
| 35 | Position in subordination hierarchy in liquidation <br> (specify instrument type immediately senior to <br> instrument) | All obligations <br> payable or owing <br> by the Company | Subordinated <br> loan notes |
| 36 | Non-compliant transitioned features | No |  |
| 37 | If yes, specify non-compliant features | NA | NA |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

## CAPITAL DISCLOSURE TEMPLATE

Capital base of the Company as at 30th June 2016 is shown below (expressed in US\$'000 unless otherwise stated).

| CET1 capital: instruments and reserves |  | Reference to <br> Balance <br> Sheet <br> reconciliation |
| :---: | :---: | :---: |
| Directly issued qualifying CET1 capital instruments plus any related share premium | 402,000 | (2) |
| Retained earnings | 236,200 | (3) |
| Disclosed reserves | 58,517 | (4) |
| Directly issued capital subject to phase out from CET1 capital (only applicable to non-joint stock companies) | NA |  |
| Minority interests arising from CET1 capital instruments issued by consolidated bank subsidiaries and held by third parties (amount allowed in CET1 capital of the consolidation group) | NA |  |
| CET1 capital before regulatory deductions | 696,717 |  |
| CET1 capital: regulatory deductions |  |  |
| Valuation adjustments | NA |  |
| Goodwill (net of associated deferred tax liability) | - |  |
| Other intangible assets (net of associated deferred tax liability) | NA |  |
| Deferred tax assets net of deferred tax liabilities | 18,097 | (1) |
| Cash flow hedge reserve | NA |  |
| Excess of total EL amount over total eligible provisions under the IRB approach | NA |  |
| Gain-on-sale arising from securitization transactions | NA |  |
| Gains and losses due to changes in own credit risk on fair valued liabilities | NA |  |
| Defined benefit pension fund net assets (net of associated deferred tax liabilities) | NA |  |
| Investments in own CET1 capital instruments (if not already netted off paid-in capital on reported balance sheet) | NA |  |
| Reciprocal cross-holdings in CET1 capital instruments | NA |  |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

CAPITAL DISCLOSURE TEMPLATE (continued)

| CET1 capital: regulatory deductions |  | Reference to Balance Sheet reconciliation |
| :---: | :---: | :---: |
| Insignificant capital investments in CET1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above $10 \%$ threshold) | NA |  |
| Significant capital investments in CET1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above $10 \%$ threshold) | NA |  |
| Mortgage servicing rights (amount above 10\% threshold) | NA |  |
| Deferred tax assets arising from temporary differences (amount above 10\% threshold, net of related tax liability) | NA |  |
| Amount exceeding the 15\% threshold | NA |  |
| of which: significant investments in the common stock of financial sector entities | NA |  |
| of which: mortgage servicing rights | NA |  |
| of which: deferred tax assets arising from temporary differences | NA |  |
| National specific regulatory adjustments applied to CET1 capital | NA |  |
| Cumulative fair value gains arising from the revaluation of land and buildings (ownuse and investment properties) | NA |  |
| Regulatory reserve for general banking risks | NA |  |
| Securitization exposures specified in a notice given by the Monetary Authority | NA |  |
| Cumulative losses below depreciated cost arising from the institution's holdings of land and buildings | NA |  |
| Capital shortfall of regulated non-bank subsidiaries | NA |  |
| Capital investment in a connected company which is a commercial entity (amount above $15 \%$ of the reporting institution's capital base) | NA |  |
| Regulatory deductions applied to CET1 capital due to insufficient AT1 capital and Tier 2 capital to cover deductions | NA |  |
| Total regulatory deductions to CET1 capital | 18,097 |  |
| CET1 capital | 678,620 |  |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

CAPITAL DISCLOSURE TEMPLATE (continued)

| AT1 capital: instruments |  | Reference to <br> Balance <br> Sheet <br> reconciliation |
| :---: | :---: | :---: |
| Qualifying AT1 capital instruments plus any related share premium | NA |  |
| of which: classified as equity under applicable accounting standards | NA |  |
| of which: classified as liabilities under applicable accounting standards | NA |  |
| Capital instruments subject to phase out arrangements from AT1 capital | NA |  |
| AT1 capital instruments issued by consolidated bank subsidiaries and held by third parties (amount allowed in AT1 capital of the consolidation group) | NA |  |
| of which: AT1 capital instruments issued by subsidiaries subject to phase out arrangements | NA |  |
| AT1 capital before regulatory deductions | NA |  |
| AT1 capital: regulatory deductions |  |  |
| Investments in own AT1 capital instruments | NA |  |
| Reciprocal cross-holdings in AT1 capital instruments | NA |  |
| Insignificant capital investments in AT1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above $10 \%$ threshold) | NA |  |
| Significant capital investments in AT1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation | NA |  |
| National specific regulatory adjustments applied to AT1 capital | NA |  |
| Regulatory deductions applied to AT1 capital due to insufficient Tier 2 capital to cover deductions | NA |  |
| Total regulatory deductions to AT1 capital | NA |  |
| AT1 capital | NA |  |
| Tier 1 capital (Tier 1 = CET1 + AT1) | 678,620 |  |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

CAPITAL DISCLOSURE TEMPLATE (continued)

| Tier 2 capital: instruments and provisions |  | Reference to <br> Balance <br> Sheet <br> reconciliation |
| :---: | :---: | :---: |
| Qualifying Tier 2 capital instruments plus any related share premium | 125,000 | (5) |
| Capital instruments subject to phase out arrangements from Tier 2 capital | NA |  |
| Tier 2 capital instruments issued by consolidated bank subsidiaries and held by third parties (amount allowed in Tier 2 capital of the consolidation group) | NA |  |
| of which: capital instruments issued by subsidiaries subject to phase out arrangements | NA |  |
| Collective impairment allowances and regulatory reserve for general banking risks eligible for inclusion in Tier 2 capital | NA |  |
| Tier 2 capital before regulatory deductions | 125,000 |  |
| Tier 2 capital: regulatory deductions |  |  |
| Investments in own Tier 2 capital instruments | NA |  |
| Reciprocal cross-holdings in Tier 2 capital instruments | NA |  |
| Insignificant capital investments in Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation (amount above $10 \%$ threshold) | NA |  |
| Significant capital investments in Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation | NA |  |
| National specific regulatory adjustments applied to Tier 2 capital | NA |  |
| Add back of cumulative fair value gains arising from the revaluation of land and buildings (own-use and investment properties) eligible for inclusion in Tier 2 capital | NA |  |
| Total regulatory deductions to Tier 2 capital | NA |  |
| Tier 2 capital | 125,000 |  |
| Total capital (Total capital $=$ Tier $1+$ Tier 2) | 803,620 |  |
| Total risk weighted assets | 1,901,524 |  |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

CAPITAL DISCLOSURE TEMPLATE (continued)

| Capital ratios (as a percentage of risk weighted assets) |  |
| :---: | :---: |
| CET1 capital ratio | 35.6\% |
| Tier 1 capital ratio | 35.6\% |
| Total capital ratio | 42.2\% |
| Institution specific buffer requirement (minimum CET1 capital requirement as specified in s.3B of the BCR plus capital conservation buffer plus countercyclical buffer requirements plus G-SIB or D-SIB requirements) | NA |
| of which: capital conservation buffer requirement | NA |
| of which: bank specific countercyclical buffer requirement | NA |
| of which: G-SIB or D-SIB buffer requirement | NA |
| CET1 capital surplus over the minimum CET1 requirement and any CET1 capital used to meet the Tier 1 and Total capital requirement under s.3B of the BCR | NA |
| National minima (if different from Basel 3 minimum) |  |
| National CET1 minimum ratio | NA |
| National Tier 1 minimum ratio | NA |
| National Total capital minimum ratio | NA |
| Amounts below the thresholds for deduction (before risk weighting) |  |
| Insignificant capital investments in CET1 capital instruments, AT1 capital instruments and Tier 2 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation | NA |
| Significant capital investments in CET1 capital instruments issued by financial sector entities that are outside the scope of regulatory consolidation | NA |
| Mortgage servicing rights (net of related tax liability) | NA |
| Deferred tax assets arising from temporary differences (net of related tax liability) | NA |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

## CAPITAL DISCLOSURE TEMPLATE (continued)

| Applicable caps on the inclusion of provisions in Tier 2 capital |  |
| :--- | :---: |
| Provisions eligible for inclusion in Tier 2 in respect of exposures subject to the basic <br> approach and the standardized (credit risk) approach (prior to application of cap) | NA |
| Cap on inclusion of provisions in Tier 2 under the basic approach and the <br> standardized (credit risk) approach | NA |
| Provisions eligible for inclusion in Tier 2 in respect of exposures subject to the IRB <br> approach (prior to application of cap) | NA |
| Cap for inclusion of provisions in Tier 2 under the IRB approach | NA |
| Capital instruments subject to phase-out arrangements <br> (only applicable between 1 Jan 2018 and 1 Jan 2022) | NA |
| Current cap on CET1 capital instruments subject to phase out arrangements | NA |
| Amount excluded from CET1 due to cap (excess over cap after redemptions and <br> maturities) | NA |
| Current cap on AT1 capital instruments subject to phase out arrangements | NA |
| Amount excluded from AT1 capital due to cap (excess over cap after redemptions <br> and maturities) | NA |
| Current cap on Tier 2 capital instruments subject to phase out arrangements | NA |
| Amount excluded from Tier 2 capital due to cap (excess over cap after redemptions <br> and maturities) | N |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

## CAPITAL DISCLOSURE TEMPLATE (continued)

Reconciliation of regulatory capital showing in capital disclosure template to balance sheet is disclosed as follows:

Balance Sheet Reconciliation
$\left.\begin{array}{lrrr} & \begin{array}{r}\text { Under } \\ \text { Balance sheet as in } \\ \text { financial statements } \\ \text { As at }\end{array} & \begin{array}{r}\text { Reference to } \\ \text { capital }\end{array} \\ \text { regulatory } \\ \text { scope } \\ \text { As at }\end{array} \quad \begin{array}{r}\text { disclosure } \\ \text { template }\end{array}\right]$
J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

## LEVERAGE RATIO SUMMARY COMPARISON TABLE

Leverage ratio of the Company as at 30th June 2016 is shown below (expressed in US\$'000 unless otherwise stated).

|  | Item | Leverage ratio <br> framework |
| ---: | :--- | ---: |
| $\mathbf{1}$ | Total consolidated assets as per published financial <br> statements | Adjustment for investments in banking, financial, <br> insurance or commercial entities that are consolidated <br> for accounting purposes but outside the scope of <br> regulatory consolidation |
| 3 | Adjustment for fiduciary assets recognised on the <br> balance sheet pursuant to the operative accounting <br> framework but excluded from the leverage ratio <br> exposure measure | - |
| 4 | Adjustments for derivative financial instruments |  |
| 5 | Adjustment for securities financing transactions (i.e. <br> repos and similar secured lending) | - |
| 6 | Adjustment for off-balance sheet items (i.e. conversion <br> to credit equivalent amounts of off-balance sheet <br> exposures) | - |
| 7 | Other adjustments | - |
| 8 | Leverage ratio exposure | $-1,403,105$ |

J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

LEVERAGE RATIO COMMON DISCLOSURE TEMPLATE

|  | Item | Leverage ratio framework |
| :---: | :---: | :---: |
| On-balance sheet exposures |  |  |
| 1 | On-balance sheet items (excluding derivatives and SFTs, but including collateral) | 1,421,199 |
| 2 | Less: Asset amounts deducted in determining Basel III Tier 1 capital (reported as negative amounts) | $(18,097)$ |
| 3 | Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2) | 1,403,102 |
| Derivative exposures |  |  |
| 4 | Replacement cost associated with all derivatives transactions (i.e. net of eligible cash variation margin) | - |
| 5 | Add-on amounts for PFE associated with all derivatives transactions | 3 |
| 6 | Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework | - |
| 7 | Less: Deductions of receivables assets for cash variation margin provided in derivatives transactions (reported as negative amounts) | - |
| 8 | Less: Exempted CCP leg of client-cleared trade exposures (reported as negative amounts) | - |
| 9 | Adjusted effective notional amount of written credit derivatives | - |
| 10 | Less: Adjusted effective notional offsets and add-on deductions for written credit derivatives (reported as negative amounts) | - |
| 11 | Total derivative exposures (sum of lines 4 to 10) | 3 |
|  |  |  |

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED

LEVERAGE RATIO COMMON DISCLOSURE TEMPLATE (continued)

| Securities financing transaction exposures |  |  |
| :---: | :---: | :---: |
| 12 | Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions | - |
| 13 | Less: Netted amounts of cash payables and cash receivables of gross SFT assets (reported as negative amounts) | - |
| 14 | CCR exposure for SFT assets | - |
| 15 | Agent transaction exposures | - |
| 16 | Total securities financing transaction exposures (sum of lines 12 to 15) | - |
| Other off-balance sheet exposures |  |  |
| 17 | Off-balance sheet exposure at gross notional amount | - |
| 18 | Less: Adjustments for conversion to credit equivalent amounts (reported as negative amounts) | - |
| 19 | Off-balance sheet items (sum of lines 17 and 18) | - |
| Capital and total exposures |  |  |
| 20 | Tier 1 capital | 678,620 |
| 21 | Total exposures (sum of lines 3, 11, 16 and 19) | 1,403,105 |
| Leverage ratio |  |  |
| 22 | Basel III leverage ratio | 48.3\% |

As of 31 st December 2015, the leverage ratio was $50.4 \%$. The net Tier 1 capital amounted to USD654,642,000 and the total adjusted on- and off-balance sheet assets amounted to USD1,299,372,000.

The leverage ratio is decreased by $2.1 \%$. This is mainly driven by increase in other assets of USD64,732,000 and offset by increase in Tier 1 capital for USD21,204,000 profits made in 2016.

## J.P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED <br> COUNTERCYCLICAL CAPTIAL BUFFER (CCyB) RATIO STANDARD DISCLOSURE TEMPLATE

Geographical breakdown of risk-weighted amounts (RWA) in relation to private sector credit exposures (expressed in US\$'000 unless otherwise stated).

|  |  | As at 30th June 2016 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | C | d |
|  | Jurisdiction <br> (J) | Applicable JCCyB ratio in effect | Total RWA used in computation of CcyB ratio of AI | CCyB ratio of AI | CcyB amount of AI |
| 1 | Hong Kong | 0.625\% | 4,359 |  |  |
| 2 | Mainland China | 0\% | - |  |  |
| 3 | Australia | 0\% | 103 |  |  |
| 4 | United Kingdom | 0\% | 56,332 |  |  |
| 5 | Indonesia | 0\% | 220 |  |  |
| 6 | India | 0\% | 378 |  |  |
| 7 | Japan | 0\% | 499 |  |  |
| 8 | Korea | 0\% | 844 |  |  |
| 9 | Cayman Islands | 0\% | 6 |  |  |
| 10 | Malaysia | 0\% | 1,125 |  |  |
| 11 | Singapore | 0\% | 7,127 |  |  |
| 12 | Taiwan | 0\% | 929 |  |  |
| 13 | United States | 0\% | 24,142 |  |  |
|  | Total |  | 96,064 | 0.028\% | 27 |

