

# Pillar 3 Quarterly Disclosure Report as at 31<sup>st</sup> March 2019

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J.P. Morgan Bank Luxembourg S.A.

# Table of Contents

|  |    |
|--|----|
| 1. Introduction .....                    | 4  |
| 2. Own Funds (Art. 437) .....            | 6  |
| 3. Capital Requirements (Art. 438) ..... | 9  |
| 4. Leverage (Article 451) .....          | 10 |
| 5. Liquidity (Article 435 (1) (f)).....  | 12 |
| 6. Glossary of Acronyms .....            | 13 |

## List of Tables

|  |    |
|--|----|
| Table 1: CRD IV Regulatory Capital for JPMBL.....                                      | 6  |
| Table 2: Reconciliation of Regulatory Own Funds to Balance Sheet for JPMBL.....        | 7  |
| Table 3: Main Features of Regulatory Capital Instruments.....                          | 8  |
| Table 4: EU OV1 - Overview of Risk Weighted Assets (RWAs) for JPMBL.....               | 9  |
| Table 5: Leverage Ratio Common Disclosure.....   | 10 |
| Table 6: Summary Reconciliation of Accounting Assets and Leverage Ratio Exposures..... | 11 |
| Table 7: Items prone to rapid change as defined in EBA GL/2017/01 for JPMBL.....       | 12 |

## 1. Introduction

### Background

The need to assess whether an institution should disclose some information more frequently than annually, under Part Eight of the Capital Requirements Regulation (“CRR”)<sup>1</sup>, originates in Article 433 and the requirements are further articulated in the European Banking Authority (“EBA”) Guidelines<sup>2</sup>, which were adopted by the Commission de Surveillance du Secteur Financier (“CSSF”)<sup>3</sup> from 15<sup>th</sup> November 2017.

In addition, the requirements of EBA Final Report on Guidelines for Disclosure under Part Eight of the CRR<sup>4</sup> have been incorporated into JPMorgan Chase & Co.’s (“JPMC”) disclosure process from 1st January 2018, and are followed for this document.

Production of all Pillar 3 disclosure for J.P. Morgan entities in the EMEA region is governed by the JPMC EMEA Pillar 3 Policy Addendum which outlines scope, review and approval governance process requirements, including annual review on frequency and omissions policies.

All J.P. Morgan Chase entities regulated under the Capital Requirements Directive IV (“CRD IV”)<sup>5</sup> have applied the Guidelines by:

- Enhancing the Pillar 3 policy and process to include a full assessment of the need to publish data more frequently than annually; and
- Identifying the key data elements to disclose in order to meet the needs of potential users of the disclosure.

### Scope

All J.P. Morgan European regulated entities have been considered in the assessment, under the JPMC EMEA Pillar 3 Policy, for inclusion for disclosure, and then for more frequent than annual disclosure.

**J.P. Morgan Bank Luxembourg S.A. (“JPMBL”)** is defined as an Other Systemically Important Institution (“O-SII”) and is therefore included for disclosure under the requirements of EBA GL<sup>2</sup>.

The internal assessment process to determine which J.P. Morgan entities should disclose more frequently than annually concluded that JPMBL is meeting the qualitative and quantitative thresholds to necessitate more frequent disclosure.

The data disclosed in this document represents disclosure for the first quarter of 2019. All data is recorded as at 31<sup>st</sup> March 2019, consistent with Common Reporting (“CoRep”) reporting and produced on an unaudited basis. No items have been omitted due to confidentiality, materiality or for proprietary reasons under Titles III and IV of the Guidelines. Any line items that are not applicable have been hidden for presentation purposes.

All information in this report is disclosed in millions of United States Dollars (US\$m), unless otherwise specified.

JPMBL is presenting its disclosures on an individual basis (including foreign branches). There are no subsidiaries to be consolidated. As at 31<sup>st</sup> March 2019, JPMBL has eleven branches located respectively in:

- Amsterdam (J.P. Morgan Bank Luxembourg S.A., Amsterdam Branch),
- Brussels (J.P. Morgan Bank Luxembourg S.A., Brussels Branch),
- Copenhagen (J.P. Morgan Bank Luxembourg S.A., Copenhagen Branch),
- Dublin (J.P. Morgan Bank Luxembourg S.A., Dublin Branch),
- Frankfurt (J.P. Morgan Bank Luxembourg S.A., Frankfurt Branch),
- Helsinki (J.P. Morgan Bank Luxembourg S.A., Helsinki Branch),
- London (J.P. Morgan Bank Luxembourg S.A., London Branch)
- Madrid (J.P. Morgan Bank Luxembourg S.A., Madrid Branch),
- Milan (J.P. Morgan Bank Luxembourg S.A., Milan Branch),
- Oslo (J.P. Morgan Bank Luxembourg S.A., Oslo Branch),
- Stockholm (J.P. Morgan Bank Luxembourg S.A., Stockholm Branch),

<sup>1</sup>Capital Requirements Regulation (CRR) / Regulation [EU] No. 575/2013

<sup>2</sup>EBA Guidelines on materiality, proprietary and confidentiality and on disclosure frequency 23 December 2014

<sup>3</sup>CSSF expectation of firms’ compliance with EBA/GL/2016/11: [http://www.cssf.lu/fileadmin/files/Lois\\_reglements/Circulaires/Hors\\_blanchiment\\_terrorisme/cssf17\\_673.pdf](http://www.cssf.lu/fileadmin/files/Lois_reglements/Circulaires/Hors_blanchiment_terrorisme/cssf17_673.pdf)

<sup>4</sup>EBA Final Report on Guidelines for Disclosure under Part Eight of Regulation (EU) No 575/2013 Version 2 published 16th December 2016

<sup>5</sup>Capital Requirements Directive (CRD IV) / Regulation [EU] Directive 2013/36/EU

## Means of Disclosure (Art. 434)

The disclosure report is made available according to Article 434 CRR on the website of JPMorgan Chase & Co. ("JPMC") at <http://investor.shareholder.com/jpmorganchase/basel.cfm>. The latest Annual disclosure is also available via this link.

## Firmwide Disclosure

The ultimate parent of the entity in scope of this disclosure is JPMorgan Chase & Co., which is incorporated in the United States of America. Firmwide disclosure is made under the Basel III requirement available at the below link. In addition, the U.S. Securities and Exchange Commission filings made at the firmwide level, 10K and 10Q, provide further information at the following link: <http://investor.shareholder.com/jpmorganchase/basel.cfm>.

## 2. Own Funds (Art. 437)

### Own Funds Disclosures

Capital resources represent the amount of regulatory capital available to an entity to cover all risks. Defined under the CRR, capital resources are designated into two tiers, Tier 1 and Tier 2. Tier 1 capital consists of Common Equity Tier 1 (“CET1”) and Additional Tier 1 (“AT1”). CET1 is the highest quality of capital and typically represents share capital, reserves and audited profit; AT1 contains hybrid debt instruments; Tier 2 capital typically consists of subordinated debt and other eligible capital instruments.

The information represented in the tables below constitutes the applicable data elements for Own Funds identified in Title VII of the Guidelines. Capital ratios are disclosed in accordance with the CRR.

The final column represents the capital position on a fully-phased in basis after all CRR transitional provisions have expired and phase-out of grandfathered capital instruments under pre-CRR national transposition measures is complete. Other capital impacts including instrument maturity or behavioral changes are not considered for the fully-phased in position.

**Table 1: CRD IV Regulatory Capital for JPMBL**

| Transitional Own Funds Disclosure Template (\$'m)                    |   | Amount at Disclosure Date | Regulation (EU) No 575/2013 Article Reference | Fully-Phased in Position |
|--|---|---------------------------|---|--------------------------|
| <b>Common Equity Tier 1 (CET1) Capital: Instruments and Reserves</b> |   |                           |   |                          |
| 1  | Capital instruments and the related share premium accounts  | 3,229                     | 26 (1), 27, 28, 29, EBA list 26 (3)           | 3,229                    |
|  | <i>of which:</i> Ordinary Shares  | 21                        | EBA list 26 (3)                               | 21                       |
|  | <i>of which:</i> Share premium  | 3,207                     | EBA list 26 (3)                               | 3,207                    |
| 2  | Retained earnings   | 1,603                     | 26 (1) (c)                                    | 1,603                    |
| 3  | Accumulated other comprehensive income (and other reserves, to include unrealised gains and losses under the applicable accounting standards)   | (2)                       | 26 (1)  | (2)                      |
| 6  | <b>Common Equity Tier 1 (CET1) capital before regulatory adjustments</b>  | <b>4,829</b>              |   | <b>4,829</b>             |
| <b>Common Equity Tier 1 (CET1) Capital: Regulatory Adjustments</b>   |   |                           |   |                          |
| 7  | Additional value adjustments (negative amount)  | (0)                       | 34, 105                                       | (0)                      |
| 8  | Intangible assets (net of related tax liability) (negative amount)  | (45)                      | 36 (1) (b), 37, 472 (4)                       | (45)                     |
| 28   | <b>Total regulatory adjustments to Common Equity Tier 1 (CET1)</b>  | <b>(46)</b>               |   | <b>(46)</b>              |
| 29   | <b>Common Equity Tier 1 (CET1) capital</b>  | <b>4,784</b>              |   | <b>4,784</b>             |
| <b>Additional Tier 1 (AT1) Capital: Instruments</b>                  |   |                           |   |                          |
| 59   | <b>Total capital (TC = T1 + T2)</b>   | <b>4,784</b>              |   | <b>4,784</b>             |
| 60   | <b>Total risk weighted assets</b>   | <b>23,601</b>             |   | <b>23,601</b>            |
| <b>Capital Ratios and Buffers</b>                                    |   |                           |   |                          |
| 61   | Common Equity Tier 1 (as a percentage of total risk exposure amount)  | 20.27%                    | 92 (2) (a), 465                               | 20.27%                   |
| 62   | Tier 1 (as a percentage of total risk exposure amount)  | 20.27%                    | 92 (2) (b), 465                               | 20.27%                   |
| 63   | Total capital (as a percentage of total risk exposure amount)   | 20.27%                    | 92 (2) (c)                                    | 20.27%                   |
| 64   | Institution specific buffer requirement (CET1 requirement in accordance with article 92 (1) (a) plus capital conservation and countercyclical buffer requirements, plus systemic risk buffer, plus systemically important institution buffer (G-SII or O-SII buffer) expressed as a percentage of risk exposure amount) | 7.61%                     | CRD 128, 129, 130                             | 7.61%                    |
| 65   | <i>of which:</i> capital conservation buffer requirement  | 2.50%                     |   | 2.50%                    |
| 66   | <i>of which:</i> countercyclical buffer requirement   | 0.11%                     |   | 0.11%                    |
| 67a  | <i>of which:</i> Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer   | 0.50%                     | CRD 131                                       | 0.50%                    |
| 68   | Common Equity Tier 1 available to meet buffers (as a percentage of risk exposure amount)  | 12.27%                    | CRD 128                                       | 12.27%                   |

## Own Funds Reconciliation

The tables below present a reconciliation between unaudited balance sheet own funds and regulatory own funds as at 31<sup>st</sup> March 2019 in accordance with the requirements set out in Commission Implementing Regulation (EU) No 1423/2013.

**Table 2: Reconciliation of Regulatory Own Funds to Balance Sheet for JPMBL**

| Regulatory Own Funds Reconciliation to Balance Sheet         | \$'m         |
|--|--------------|
| <b>CET1 Capital</b>  | <b>4,915</b> |
| 193,884 Ordinary Shares of \$110 each                        | 21           |
| Share Premium Account  | 3,207        |
| Retained Earnings  | 1,668        |
| Other Reserves   | 19           |
| <b>CET1 Capital - Balance Sheet Own Funds</b>                | <b>4,915</b> |
| <i>Less Regulatory Adjustments</i>                           | <i>(132)</i> |
| (-) Unaudited Profit   | <i>(86)</i>  |
| (-) Intangible Assets  | <i>(45)</i>  |
| (-) Additional Valuation Adjustments                         | <i>(0)</i>   |
| <b>CET1 Capital - Regulatory Own Funds After Adjustments</b> | <b>4,784</b> |
| <b>Total Regulatory Own Funds</b>                            | <b>4,784</b> |

## Main Features of Capital Instruments

The table below presents the main features of regulatory capital instruments for JPMBL as at 31<sup>st</sup> March 2019 and as required by Commission Implementing Regulation (EU) No 1423/2013. The terms and conditions for these instruments can be found on the Luxembourg business registers (LBR) website.

**Table 3: Main Features of Regulatory Capital Instruments**

| Capital Instruments Main Features (\$'m) |   | JPMBL  |
|--|---|--|
|  |   | CET1   |
|  |   | \$110 ordinary shares  |
| 1  | Issuer  | J.P. Morgan Bank Luxembourg S.A.   |
| 3  | Governing law(s) of the instrument  | Article 37 et seq. of "Luxembourg Company Law: Law of 10th August 1915 on commercial companies" (Loi du 10 août 1915 concernant les sociétés commerciales) |
| 4  | Transitional CRR rules  | Common Equity Tier 1   |
| 5  | Post-transitional CRR rules   | Common Equity Tier 1   |
| 6  | Eligible at solo/(sub-)consolidated/ solo&(sub-)consolidated  | Solo   |
| 7  | Instrument type (types to be specified by each jurisdiction)  | Shares of a public limited liability company (Actions d'une société anonyme)   |
| 8  | Amount recognised in regulatory capital (Currency in million, as of most recent reporting date)               | USD 21   |
| 9  | Nominal amount of instrument  | USD 110  |
| 9a                                       | Issue price   | USD 110  |
| 10                                       | Accounting classification   | Shareholders' equity   |
| 11                                       | Original date of issuance   | \$11m May 16th, 1973<br>\$6m September 3rd, 2018<br>\$4m January 29th, 2019  |
| 12                                       | Perpetual or dated  | Perpetual  |
| 17                                       | Fixed or floating dividend/coupon   | Floating   |
| 19                                       | Existence of a dividend stopper   | No   |
| 20a                                      | Fully discretionary, partially discretionary or mandatory (in terms of timing)                                | Fully discretionary  |
| 20b                                      | Fully discretionary, partially discretionary or mandatory (in terms of amount)                                | Fully discretionary  |
| 22                                       | Noncumulative or cumulative   | Non-cumulative   |
| 23                                       | Convertible or non-convertible  | Non-convertible  |
| 35                                       | Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument) | Equity is the lowest level in the hierarchy  |
| 36                                       | Non-compliant transitioned features   | No   |



### 3.Capital Requirements (Art. 438)

The tables below show a breakdown of the risk weighted assets and associated Minimum Capital Requirements for JPMBL. The Minimum Capital Requirement is the amount of Pillar 1 capital that the CRR requires JPMBL to hold at all times. JPMBL Total Capital Resources must be greater than its Minimum Capital Requirement, allowing for a capital excess to cover any additional obligations, for example, Pillar 2.

The key risk types JPMBL is exposed to for Capital allocation purposes are Credit risk and Operational risk. The basic indicator approach has been used for the calculation of Operational Risk Capital Requirements. The Standardised Approach has been used for the calculation of Credit Risk.

**Table 4: EU OV1 - Overview of Risk Weighted Assets (RWAs) for JPMBL**

| (\$'m) |   | RWA           |              | Minimum capital requirements |
|--------|---|---------------|--------------|------------------------------|
|        |   | Q1 2019       | Q4 2018      |                              |
| 1      | <b>Credit risk (excluding counterparty credit risk) (CCR)</b> | <b>20,599</b> | <b>4,243</b> | <b>1,648</b>                 |
| 2      | <i>Of which the standardised approach</i>                     | 20,599        | 4,243        | 1,648                        |
| 6      | <b>CCR</b>  | <b>473</b>    | <b>-</b>     | <b>38</b>                    |
| 7      | <i>Of which marked to market</i>                              | 371           | -            | 30                           |
| 8      | <i>Of which original exposure</i>                             | 1,557         | -            | n/a                          |
| 9      | <i>of which SA for CCR</i>                                    | 371           | -            | 30                           |
| 12     | <i>Of which CVA</i>   | 102           | -            | 8                            |
| 19     | <b>Market Risk</b>  | <b>15</b>     | <b>-</b>     | <b>1</b>                     |
| 20     | <i>Of which the standardised approach</i>                     | 15            | -            | 1                            |
| 23     | <b>Operational Risk</b>                                       | <b>2,513</b>  | <b>816</b>   | <b>201</b>                   |
| 24     | <i>Of which basic indicator approach</i>                      | 2,513         | 816          | 201                          |
| 29     | <b>Total</b>  | <b>23,601</b> | <b>5,059</b> | <b>1,888</b>                 |

## 4. Leverage (Article 451)

The leverage ratio is a measure of Tier 1 capital as a percentage of exposure as defined under the CRR rules. The requirement for the calculation and reporting of leverage ratios was introduced as part of CRD IV in 2014, and amended by the European Commission Delegated Act (EU) 2015/62 in 2015.

As a result of this, CRD IV legislation allows for the calculation of a transitional leverage ratio aligned to the phasing in of a number of capital deductions and the phasing out of grandfathered instruments as allowed for the calculation of own funds under the CRR. CRD IV does not currently include a minimum Leverage Ratio requirement; however, the Basel Committee on Banking Supervision (the 'Basel Committee') has indicatively proposed a minimum requirement of 3%.

Leverage risk is monitored through the same processes and frameworks as capital adequacy and stress-testing. The latter is particularly important, as it is forward-looking: if the Firm's leverage ratios remain sustainable under stressed conditions, the risk of forced de-leveraging will be low.

The Firm has adopted a point-in-time calculation of the leverage ratio, as per Commission Delegated Regulation 2015/62. The information represented in the tables below constitutes the key applicable data elements for leverage identified in Title VII of the EBA Guidelines.

**Table 5: Leverage Ratio Common Disclosure**

| Leverage Ratio Common Disclosure                                   |   | \$'m          |
|--|---|---------------|
| <b>On-balance sheet exposures (excluding derivatives and SFTs)</b> |   |               |
| 1  | On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral)               | 52,719        |
| 2  | (Asset amounts deducted in determining Tier 1 capital)  | (46)          |
| 3  | <b>Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2)</b> | <b>52,673</b> |
| <b>Derivative exposures</b>  |   |               |
| 4  | Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin)          | 139           |
| 5  | Add-on amounts for PFE associated with all derivatives transactions (mark-to- market method)                      | 321           |
| 7  | (Deductions of receivables assets for cash variation margin provided in derivatives transactions)                 | (5)           |
| 9  | Adjusted effective notional amount of written credit derivatives  | 483           |
| 10   | (Adjusted effective notional offsets and add-on deductions for written credit derivatives)                        | (483)         |
| 11   | <b>Total derivatives exposures (sum of lines 4 to 10)</b>   | <b>455</b>    |
| <b>SFT exposures</b>   |   |               |
| 12   | Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions              | 1,097         |
| 16   | <b>Total securities financing transaction exposures (sum of lines 12 to 15a)</b>                                  | <b>1,097</b>  |
| <b>Other off-balance sheet exposures</b>                           |   |               |
| 17   | Off-balance sheet exposures at gross notional amount  | 1,575         |
| 18   | (Adjustments for conversion to credit equivalent amounts)   | (1,158)       |
| 19   | <b>Other off-balance sheet exposures (sum of lines 17 and 18)</b>   | <b>417</b>    |
| <b>Capital and total exposure measure</b>                          |   |               |
| 20   | <b>Tier 1 capital</b>   | <b>4,784</b>  |
| 21   | <b>Leverage ratio total exposure measure (sum of lines 3, 11, 16, 19, EU-19a and EU-19b)</b>                      | <b>53,546</b> |
| <b>Leverage ratio</b>  |   |               |
| 22   | <b>Leverage ratio</b>   | <b>8.93%</b>  |

Table 6: Summary Reconciliation of Accounting Assets and Leverage Ratio Exposures

| Leverage Ratio Summary Reconciliation |  | \$'m          |
|---------------------------------------|--|---------------|
| 1                                     | Total assets as per financial statements   | 52,961        |
| 4                                     | Adjustments for derivative financial instruments   | 212           |
| 6                                     | Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures) | 417           |
| 7                                     | Other adjustments  | (44)          |
| 13                                    | <b>Leverage ratio total exposure measure</b>   | <b>53,546</b> |

## 5. Liquidity (Article 435 (1) (f))

The Liquidity Coverage Ratio<sup>6</sup> (LCR) as per the Commission Delegated Regulation (EU) 2015/61 requires credit institutions to maintain an amount of unencumbered high quality liquid assets that is sufficient to meet their estimated total net cash outflows over a prospective 30 calendar-day period of significant stress.

From 1<sup>st</sup> January 2018 the LCR is required to be a minimum of 100%.

### Key Ratios and Figures

The LCR disclosure in this document has been assessed in accordance with the European Banking Authority (EBA) guidelines on LCR disclosure (EBA/GL/2017/01) applying the necessary considerations set out in the EBA guidelines on materiality, proprietary and confidentiality and on disclosure frequency (EBA/GL/2014/14) and consistent with the EBA guidelines on disclosure requirements (EBA/GL/2016/11).

**Table 7: Items prone to rapid change as defined in EBA GL/2017/01 for JPMBL**

| Currency and units:                                       | JPMBL                                   |              |              |              |
|---|---|--------------|--------------|--------------|
|   | (\$'m)                                  |              |              |              |
| Quarter ending on:  | 30-Jun-18                               | 30-Sep-18    | 31-Dec-18    | 31-Mar-19    |
| Number of data points used in the calculation of averages | 12                                      | 12           | 12           | 12           |
|   | Total weighted adjusted value (average) |              |              |              |
| <b>LIQUIDITY BUFFER</b>                                   | <b>3,301</b>                            | <b>3,584</b> | <b>3,835</b> | <b>4,705</b> |
| <b>TOTAL NET CASH OUTFLOWS</b>                            | <b>1,966</b>                            | <b>1,992</b> | <b>2,206</b> | <b>2,835</b> |
| <b>LIQUIDITY COVERAGE RATIO (%)</b>                       | <b>168%</b>                             | <b>181%</b>  | <b>176%</b>  | <b>170%</b>  |

The weighted adjusted value of the liquidity buffer is the value of the total high quality liquid assets after the application of both haircuts and any applicable cap. The weighted adjusted value of net cash outflows is calculated after the inflows and outflows rates are applied and after any applicable cap on inflows.

JPMBL's average LCR was 170% for the quarter ending on 31<sup>st</sup> March 2019.

<sup>6</sup>In line with the EBA guidelines the average ratio disclosed in Table 7 is calculated as an average over the 12 data points used for each item, and therefore the quoted ratio is not equal to the average 'Liquidity buffer' divided by average 'Total net cash outflows'.

