

The background of the slide features a complex, abstract pattern of overlapping geometric shapes in various shades of blue, ranging from dark navy to light sky blue. The shapes create a sense of depth and movement, with some areas appearing more prominent than others.

**ML UK Capital Holdings Limited**  
**Including Merrill Lynch International**

# Pillar 3 Disclosure

For the Quarter Ended 30 September 2019

# ML UK Capital Holdings Limited – Including Merrill Lynch International

## Pillar 3 Disclosure for the Quarter Ended 30 September 2019

### 1. Overview and Purpose of Document

This document contains certain Pillar 3 disclosures for the quarter ended 30 September 2019 of ML UK Capital Holdings Limited (“MLUKCH”), its sole operating subsidiary Merrill Lynch International (“MLI” or “the Company”) and its other non-operating subsidiaries (together “the Group” or “the MLUKCH Group”).

MLUKCH’s ultimate parent company is Bank of America Corporation (“BAC” or “the Enterprise”) and it acts predominantly as the holding company for MLI. In accordance with the Capital Requirements Regulation (“CRR”) MLUKCH complies with the Pillar 3 requirements on a consolidated basis.

In accordance with the European Banking Authority (“EBA”) guidelines on materiality, proprietary and confidentiality and on disclosure frequency relating to Pillar 3 disclosures (“the Guidelines”), MLUKCH as the parent of MLI has determined that it is appropriate to disclose the information prescribed by these guidelines on a quarterly basis. This document contains these disclosures, which includes information on capital adequacy, leverage and liquidity.

The information contained herein predominantly relates to MLI as the sole operating subsidiary of MLUKCH. For further information on MLI’s risk management objectives and policies, liquidity and asset encumbrance, please refer to the MLUKCH Group annual Pillar 3 disclosure for the year ended 31 December 2018 on BAC’s corporate website:

<http://investor.bankofamerica.com>

#### 1.1 ML UK Capital Holdings

The MLUKCH Group is supervised on a consolidated basis in the UK by the Prudential Regulation Authority (“PRA”) and the Financial Conduct Authority (“FCA”). The principal activity of MLUKCH is to act as a holding company for MLI. MLUKCH also acts as a holding company for a small number of non-operating subsidiaries.

MLUKCH is not itself a risk taking entity and the risk is booked in its operating subsidiary MLI, where the business is managed.

#### 1.2 Merrill Lynch International

MLI is a wholly owned subsidiary of MLUKCH. MLI’s ultimate parent is BAC. MLI is BAC’s largest operating subsidiary outside of the US and serves the core financial needs of global corporations and institutional investors.

MLI’s head office is in the United Kingdom with branches in Dubai and Qatar along with a representative office in Zurich. The firm has the ability to trade throughout the European Economic Area (“EEA”) and conduct business with international clients. MLI is authorised by the PRA and regulated by the FCA and PRA.

As at 30 September 2019, MLI was rated by Fitch Ratings, Inc (“Fitch”) (A+ / F1) and Standard & Poor’s (“S&P”) (A+ / A-1).

#### 1.3 Other Entities

Other entities, although consolidated into the Group, are not separately disclosed in this document on the grounds of materiality.

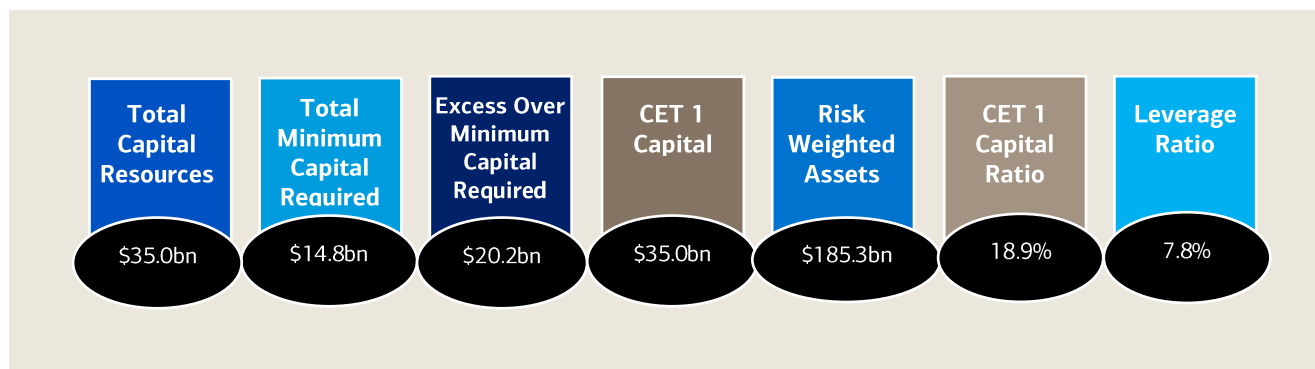
#### 1.4 MLI’s Capital Position at 30 September 2019

Figure 1 illustrates MLI’s key capital metrics. MLI’s Capital Resources consist entirely of Common Equity Tier 1 (“CET1”) capital and MLI continues to maintain capital ratios and resources significantly in excess of its minimum requirement.

# ML UK Capital Holdings Limited – Including Merrill Lynch International

## Pillar 3 Disclosure for the Quarter Ended 30 September 2019

Figure 1. Summary of MLI's Key Metrics as at 30 September 2019



Note: All of MLI's Tier 1 capital is CET1, therefore CET1 Capital Ratio and Tier 1 Capital ratio are the same.

## 2. Basis of Preparation

The information contained in this disclosure has been prepared in accordance with the Basel III rule framework, for the purpose of explaining the basis on which the MLUKCH Group and MLI have prepared and disclosed certain information about the application of regulatory capital adequacy rules and concepts. It therefore does not constitute any form of financial statement on MLUKCH or its subsidiaries, or of the wider Enterprise, and as such, is not prepared in accordance with International Financial Reporting Standards ("IFRS") or Financial Reporting Standard 101 'Reduced Disclosure Framework' ("FRS 101"). Therefore the information is not directly comparable with the annual financial statements and the disclosure is not required to be audited by external auditors.

In addition, the report does not constitute any form of contemporary or forward looking record or opinion on the Group, the Company or the Enterprise. Although the Pillar 3 disclosure is intended to provide transparent information on a common basis, the information contained in this document may not be directly comparable with the information provided by other banks. Any financial information included herein is unaudited.

The basis of consolidation used for the MLUKCH Group for prudential purposes is the same as the consolidation used for accounting purposes. Figures for the Group are presented on a consolidated basis. Figures for MLI are presented on a solo basis.

This Pillar 3 disclosure is published on BAC's corporate website: <http://investor.bankofamerica.com>.

### Transitional Impact of IFRS9

IFRS 9 addresses the classification, measurement and recognition of financial assets and financial liabilities. It replaces the guidance in IAS 39 – Financial Instruments: Recognition and Measurement that relates to the classification and measurement of financial instruments.

Based on materiality no further disclosures for the transitional impact of IFRS9 are made in this document.

# ML UK Capital Holdings Limited – Including Merrill Lynch International

## Pillar 3 Disclosure for the Quarter Ended 30 September 2019

### 3. Capital Resources

Capital resources represent the amount of regulatory capital available to an entity to cover all risks. Defined under Capital Requirements Directive (“CRD”) IV, capital resources are designated into two tiers, Tier 1 and Tier 2. Tier 1 capital consists of CET1 and Additional Tier 1 (“AT1”). CET1 is the highest quality of capital and typically represents equity and audited reserves; AT1 usually represents contingent convertible bonds; Tier 2 capital typically consists of subordinated debt and hybrid debt capital instruments.

Tier 1 capital is the primary component of MLI and the Group’s Capital Resources. All of MLI and the Group’s Tier 1 capital is made up of CET1. Table 1 shows a breakdown of the capital resources of MLI and the Group.

Table 1. Regulatory Capital Resources and Ratios Summary

| <i>(Dollars in Millions)</i>                                      | MLI            | MLUKCH Group   |
|---|----------------|----------------|
| Common Equity Tier 1 (CET1) capital before regulatory adjustments | 36,257         | 35,489         |
| Total Regulatory Adjustments to Common Equity Tier 1 (CET1)       | (1,287)        | (1,287)        |
| <b>Common Equity Tier 1 (CET1) Capital</b>                        | <b>34,970</b>  | <b>34,202</b>  |
| Additional Tier 1 (AT1) capital                                   | -              | -              |
| <b>Tier 1 Capital (T1 = CET1 + AT1)</b>                           | <b>34,970</b>  | <b>34,202</b>  |
| Tier 2 (T2) Capital   | -              | 800            |
| <b>Total Capital (TC = T1 + T2)</b>                               | <b>34,970</b>  | <b>35,002</b>  |
| <b>Total Risk Weighted Assets</b>                                 | <b>185,352</b> | <b>183,828</b> |
| Common Equity Tier 1 (as a percentage of risk exposure amount)    | 18.9%          | 18.6%          |
| Tier 1 (as a percentage of risk exposure amount)                  | 18.9%          | 18.6%          |
| Total Capital (as a percentage of risk exposure amount)           | 18.9%          | 19.0%          |

# ML UK Capital Holdings Limited – Including Merrill Lynch International

## Pillar 3 Disclosure for the Quarter Ended 30 September 2019

### 4. Minimum Capital Requirement

MLI and the Group are subject to a Minimum Capital Requirement set out in the CRR (Pillar 1 Capital Requirement). MLI and the Group are also required to hold capital in addition to the Minimum Capital Requirement to meet local PRA obligations and CRD IV buffers (Pillar 2 Capital Requirements).

The Minimum Capital Requirement principally comprises of Credit Risk, Market Risk and Operational Risk requirements.

Table 2. Overview of RWAs and Minimum Capital Requirement

|   | MLI            |                |                              | MLUKCH Group   |                |                              |
|---|----------------|----------------|------------------------------|----------------|----------------|------------------------------|
|   | RWAs           |                | Minimum capital requirements | RWAs           |                | Minimum capital requirements |
|   | Q3 2019        | Q2 2019        | Q3 2019                      | Q3 2019        | Q2 2019        | Q3 2019                      |
| <i>(Dollars in Millions)</i>  |                |                |                              |                |                |                              |
| <b>Credit risk (excluding CCR)</b>  | <b>4,373</b>   | <b>4,655</b>   | <b>350</b>                   | <b>4,261</b>   | <b>4,445</b>   | <b>341</b>                   |
| Of which the standardised approach  | 4,373          | 4,655          | 350                          | 4,261          | 4,445          | 341                          |
| Of which the foundation IRB (FIRB) approach                                     | -              | -              | -                            | -              | -              | -                            |
| Of which the advanced IRB (AIRB) approach                                       | -              | -              | -                            | -              | -              | -                            |
| Of which equity IRB under the simple risk-weighted approach or the IMA          | -              | -              | -                            | -              | -              | -                            |
| <b>CCR</b>  | <b>122,701</b> | <b>116,700</b> | <b>9,816</b>                 | <b>122,652</b> | <b>116,637</b> | <b>9,812</b>                 |
| Of which mark to market   | 58,371         | 56,980         | 4,670                        | 58,376         | 56,986         | 4,670                        |
| Of which original exposure  | -              | -              | -                            | -              | -              | -                            |
| Of which: comprehensive approach for credit risk mitigation (for SFTs)          | 35,378         | 35,442         | 2,830                        | 35,323         | 35,373         | 2,826                        |
| Of which internal model method (IMM)  | -              | -              | -                            | -              | -              | -                            |
| Of which risk exposure amount for contributions to the default fund of a CCP    | 521            | 564            | 42                           | 521            | 564            | 42                           |
| Of which CVA  | 28,432         | 23,714         | 2,275                        | 28,432         | 23,714         | 2,275                        |
| <b>Settlement risk</b>  | <b>118</b>     | <b>311</b>     | <b>9</b>                     | <b>118</b>     | <b>311</b>     | <b>9</b>                     |
| <b>Securitisation exposures in the banking book (after the cap)</b>             | <b>3,836</b>   | <b>3,937</b>   | <b>307</b>                   | <b>3,836</b>   | <b>3,937</b>   | <b>307</b>                   |
| Of which IRB approach   | -              | -              | -                            | -              | -              | -                            |
| Of which IRB supervisory formula approach (SFA)                                 | -              | -              | -                            | -              | -              | -                            |
| Of which internal assessment approach (IAA)                                     | -              | -              | -                            | -              | -              | -                            |
| Of which standardised approach  | 3,836          | 3,937          | 307                          | 3,836          | 3,937          | 307                          |
| <b>Market risk</b>  | <b>39,237</b>  | <b>31,770</b>  | <b>3,139</b>                 | <b>39,663</b>  | <b>32,724</b>  | <b>3,173</b>                 |
| Of which the standardised approach  | 17,279         | 18,524         | 1,382                        | 17,706         | 19,478         | 1,416                        |
| Of which IMA  | 21,957         | 13,247         | 1,757                        | 21,957         | 13,247         | 1,757                        |
| <b>Large exposures</b>  | <b>3,472</b>   | <b>1,588</b>   | <b>278</b>                   | <b>2,194</b>   | <b>271</b>     | <b>175</b>                   |
| <b>Operational risk</b>   | <b>11,170</b>  | <b>11,170</b>  | <b>894</b>                   | <b>11,105</b>  | <b>11,105</b>  | <b>888</b>                   |
| Of which basic indicator approach   | -              | -              | -                            | -              | -              | -                            |
| Of which standardised approach  | 11,170         | 11,170         | 894                          | 11,105         | 11,105         | 888                          |
| Of which advanced measurement approach  | -              | -              | -                            | -              | -              | -                            |
| <b>Amounts below the thresholds for deduction (subject to 250% risk weight)</b> | <b>445</b>     | <b>363</b>     | <b>36</b>                    | <b>-</b>       | <b>-</b>       | <b>-</b>                     |
| Floor adjustment  | -              | -              | -                            | -              | -              | -                            |
| <b>Total</b>  | <b>185,352</b> | <b>170,495</b> | <b>14,828</b>                | <b>183,828</b> | <b>169,430</b> | <b>14,706</b>                |

# ML UK Capital Holdings Limited – Including Merrill Lynch International

## Pillar 3 Disclosure for the Quarter Ended 30 September 2019

### 4.1 Key Movements in the Quarter

MLI and the MLUKCH Group's Minimum Capital Requirement increased during the quarter. This was primarily driven by an increase in counterparty credit risk and credit valuation adjustment (CVA) capital requirements from derivative exposures and an increase in Market Risk under the IMA due to an increase in Risks not in VaR (RNIV) add-ons.

Within the Group, MLI has adopted the standardised approach for calculating Counterparty Risk, Credit Risk and Operational Risk Capital Requirements. In order to adhere to the standardised rules in CRD IV, MLI uses external ratings where available from External Credit Assessment Institutions ("ECAIs") based on a combination of Moody's Investors Service, Inc. ("Moody's"), S&P and Fitch.

The approach used for Market Risk is a combination of models approved by the PRA, including Value at Risk ("VaR") and the standardised approach. The Group applies the standardised approach to all other exposures.

Table 3 shows a reconciliation of movements in RWAs under the Internal Model Approach ("IMA") for MLI's Market Risk.

Table 3. EU MR 2-B RWA Flow Statements of Market Risk Exposures under the IMA

|  | MLI          |              |              |              |               |               |
|--|--------------|--------------|--------------|--------------|---------------|---------------|
|  | VaR          | SVaR         | IRC          | CRM          | Other         | Total RWAs    |
| (Dollars in Millions)                          |              |              |              |              |               |               |
| RWAs at previous quarter end                   | 1,182        | 2,526        | 2,796        | 1,572        | 5,170         | 13,246        |
| Movement in the risk levels                    | (107)        | (11)         | 1,909        | 102          | 6,818         | 8,711         |
| <b>RWAs at the end of the reporting period</b> | <b>1,075</b> | <b>2,515</b> | <b>4,705</b> | <b>1,674</b> | <b>11,988</b> | <b>21,957</b> |

Market risk capital requirements under the IMA increased during the quarter, mainly driven by an increase in Risks Not in VaR (RNIV) add-ons with impacts spread across Equity, Global Rates and Currencies and Counterparty Portfolio Management.

## 5. Leverage Ratio

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.

The CRR does not currently include a binding minimum Leverage Ratio requirement. In June 2019, amendments to the CRR were published in the Official Journal of the EU as Regulation (EU) 2019/876. These amendments included a binding minimum Leverage Ratio requirement of 3%, as well as a number of changes to the calculation of the exposure measure. These amendments apply from 28th June 2021. MLI's and the Group's leverage ratios are in excess of the incoming minimum requirement at 7.8% and 7.7% respectively, calculated based on the current CRR exposure measure.

Table 4. Leverage Ratio Summary

| (Dollars in Millions)          | MLI     | MLUKCH Group |
|--------------------------------|---------|--------------|
| Tier 1 Capital                 | 34,970  | 34,202       |
| Total Leverage Ratio Exposures | 446,323 | 441,645      |
| Leverage Ratio                 | 7.8%    | 7.7%         |

# ML UK Capital Holdings Limited – Including Merrill Lynch International

## Pillar 3 Disclosure for the Quarter Ended 30 September 2019

### 6. Liquidity Coverage Ratio (“LCR”) Disclosure

The MLUKCH Group is subject to the LCR, which requires the Group to hold a sufficient buffer of eligible High Quality Liquid Assets (“HQLA”) to cover potential cash outflows during the first 30 days of a liquidity stress event.

Table 5 discloses average weighted values of the liquidity buffer, total net cash outflows and the LCR of MLI and of the MLUKCH Group.

Table 5. LCR Disclosure

| (Dollars in Millions)                                     | MLI                            |           |           |           |
|---|--------------------------------|-----------|-----------|-----------|
|   | Total weighted value (average) |           |           |           |
|   | 31-Dec-18                      | 31-Mar-19 | 30-Jun-19 | 30-Sep-19 |
| Quarter ending on   |                                |           |           |           |
| Number of data points used in the calculation of averages | 12                             | 12        | 12        | 12        |
| Liquidity Buffer  | 26,424                         | 27,304    | 28,293    | 29,155    |
| Total Net Cash Outflows                                   | 12,841                         | 12,260    | 12,226    | 12,720    |
| Liquidity Coverage Ratio (%)                              | 211%                           | 225%      | 233%      | 232%      |

| (Dollars in Millions)                                     | MLUKCH Group                   |           |           |           |
|---|--------------------------------|-----------|-----------|-----------|
|   | Total weighted value (average) |           |           |           |
|   | 31-Dec-18                      | 31-Mar-19 | 30-Jun-19 | 30-Sep-19 |
| Quarter ending on   |                                |           |           |           |
| Number of data points used in the calculation of averages | 12                             | 12        | 12        | 12        |
| Liquidity Buffer  | 26,424                         | 27,304    | 28,293    | 29,155    |
| Total Net Cash Outflows                                   | 12,835                         | 12,248    | 12,205    | 12,697    |
| Liquidity Coverage Ratio (%)                              | 211%                           | 226%      | 234%      | 232%      |

Note: The disclosed values and figures within the liquidity buffer, total net cash outflows, and LCR are simple averages of the preceding twelve LCR monthly reporting observations for each quarter.

### 7. Minimum Requirements for Own Funds & Eligible Liabilities

As part of amendments to the CRR which were published in the Official Journal of the EU as Regulation (EU) 2019/876, the international standard to meet a minimum amount of Total Loss Absorbing Capacity (“TLAC”) became effective for certain types of Investment Firms and Credit Institutions in June 2019. In the CRR this is referred to as Minimum Requirements for Own Funds & Eligible Liabilities (“MREL”).

Firms that are material subsidiaries of a non-EU Global Systemically Important Institution (“G-SII”) per the CRR definition are required to hold a minimum amount of MREL. BAC is a non-EU G-SII and MLI and the MLUKCH Group meet the definition of material subsidiary, and are therefore subject to this requirement.

MREL resources are comprised of qualifying capital resources and eligible liabilities. In order for liabilities that are not capital resources to qualify as eligible, they must meet certain criteria such as having a minimum residual maturity of at least one year, and being subordinated to other operating liabilities.

MLI and MLUKCH have not issued any eligible liabilities, and therefore total MREL resources is equal to Tier 1 capital. Table 6 shows MLI and MLUKCH’s key metrics relating to MREL requirements.

# ML UK Capital Holdings Limited – Including Merrill Lynch International

## Pillar 3 Disclosure for the Quarter Ended 30 September 2019

Table 6. Key metrics – MREL Requirements

|   | Q3 2019 |              |
|---|---------|--------------|
|   | MLI     | MLUKCH Group |
| <i>(Dollars in Millions)</i>                            |         |              |
| Total MREL Resources Available                          | 34,970  | 34,202       |
| Total RWA   | 185,352 | 183,828      |
| MREL as a percentage of RWA                             | 18.9%   | 18.6%        |
| Leverage Ratio Exposure Measure                         | 446,323 | 441,645      |
| MREL as a percentage of Leverage Ratio Exposure Measure | 7.8%    | 7.7%         |