

# Nomura Europe Holdings plc

Quarterly Pillar 3 Disclosures 31 December 2018



# **Table of Contents**

| Foreword  | 2 |
|---|---|
| Background                                      |   |
| Scope of Application                            |   |
| Scope of Consolidation                          |   |
| Key Metrics                                     | 2 |
| Quantitative Disclosures                        |   |
| Own Funds                                       | 3 |
| Transitional Provisions                         | 4 |
| Capital Requirements and Risk Weighted Exposure | 6 |
| Internal Model RWA Movements                    |   |
| Leverage Ratio                                  | 7 |

# **NOMURA**

## **Foreword**

#### **Background**

The Nomura Europe Holdings plc Group ("The Group") is authorised by the Prudential Regulation Authority ("PRA") and regulated by the Financial Conduct Authority ("FCA") and PRA. The regulatory consolidation is produced in accordance with the requirements established under the Capital Requirements Directive ("CRD") and the Capital Requirements Regulation ("CRR"), collectively referred to hereinafter as "CRD IV", which came into effect on 1<sup>st</sup> January 2014.

#### Scope of Application

This document presents the consolidated Pillar 3 disclosures as at 31<sup>st</sup> December 2018 for The Group and two subsidiaries, Nomura International Plc ("NIP") and Nomura Bank International Plc ("NBI") which are also regulated by the PRA and FCA.

NIP is the only material subsidiary of The Group, contributing over 95% of The Group's capital requirement; its risk management policies and procedures are consistent with The Group. Significant subsidiary disclosures have been made for NIP as applicable.

NBI is included as it is a United Kingdom ("UK") regulated bank; however its' Risk Weighted Assets ("RWA") is immaterial. NBI disclosures have been made for article 437 (Own Funds) with no other disclosures relevant to significant subsidiary requirements.

Other regulated subsidiaries included in The Group consolidation figures are Nomura Bank Luxembourg S.A. ("NBL"), Banque Nomura France S.A. ("BNF"), Nomura Alternative Investments Management Ltd ("NAIM"), Nomura Saudi Arabia ("NSA"), Nomura Bank Switzerland Ltd ("NBS") and Nomura Financial Products Europe ("NFPE").

Certain subsidiaries are subject to local Pillar 3 Regulatory requirements. However, owing to their inclusion and small size within The Group, separate disclosures have not been made for NBL, BNF, NAIM, NSA, NBS or NFPE.

#### Scope of Consolidation

The Group's regulatory consolidation includes UK and non-UK regulated entities; article 6 of the CRR provides guidance on capital calculations and consolidation of subsidiary undertakings. The regulatory consolidation excludes certain special purpose entities which are included in the accounting consolidation. A small number of entities included in the accounting consolidation are also excluded from the regulatory consolidation on the basis of their immaterial balance sheet size. There is no material impact on the regulatory capital position of The Group due to the exclusion of these entities.

The regulatory scope of consolidation includes an additional entity, Nomura Capital Markets Ltd ("NCM"), which is not included in the accounting consolidation, in accordance with the direction of the PRA.

All companies within The Group are limited by ordinary shares. Apart from the requirements to hold regulatory capital, subject to regulatory approval by the relevant local authority, there is no practical or legal impediment to the prompt transfer of capital between entities within The Group. The Group and NCM are 100% owned subsidiaries of Nomura Holdings Inc. ("NHI") (incorporated in Japan), the ultimate parent of The Group. NHI publishes separate Pillar III disclosures (NHI Pillar 3). NHI, together with The Group and NHI's other subsidiary undertakings, form the "Nomura Group".

With effect from April 2015, The Group applied the UK Companies Act 2006 exemption from producing statutory group accounts. The exemption applies to a UK parent company where certain conditions are met. Specifically this includes where the UK parent and all of its subsidiaries are included in group accounts of a larger non-European Economic Area ("EEA") group prepared in accordance with accounting standards which are equivalent to EU-adopted IFRS. Statutory consolidated accounts for The Group are therefore not to be published.

| Key Metrics                         |           |
|-------------------------------------|-----------|
|                                     | The Group |
| Capital (\$m)                       |           |
| Tier 1 Capital                      | 5,162     |
| Tier 2 Capital                      | 2,160     |
| Capital Requirements (\$m)          |           |
| Total RWA                           | 33,080    |
| Total Capital Requirement (1)       | 3,658     |
| Capital Ratios (%)                  |           |
| Tier 1 <sup>(2)</sup>               | 15.6%     |
| Leverage Ratio                      |           |
| Total Leverage Ratio Exposure (\$m) | 168,374   |
| Leverage Ratio (%)                  | 3.1%      |

- 1. Pillar 1 + Pillar 2A requirements
- 2. Tier 1 Capital / Total RWA



# **Quantitative Disclosures**

# **Own Funds**

CRR Articles 437 and 492

The Group, NIP and NBI Own Funds:

|                    |   |           | Dec-18 |         |
|--------------------|---|-----------|--------|---------|
| ITS <sup>(1)</sup> | (\$m)   | The Group | NIP    | NBI     |
| 6                  | Common Equity Tier 1 ("CET1") before regulatory adjustments         | 5,379     | 4,984  | 525     |
| 28                 | Total Regulatory Adjustments to Common Equity Tier 1 <sup>(2)</sup> | (217)     | (190)  | 62      |
| 45                 | Tier 1 Capital  | 5,162     | 4,794  | 587     |
| 46                 | Tier 2 Capital  | 2,160     | 1,260  | -       |
| 59                 | Total Capital   | 7,322     | 6,054  | 587     |
| 62                 | Tier 1 Ratio <sup>(3)</sup>   | 15.60%    | 14.83% | 954.80% |
| 63                 | Total Capital as a percentage of total risk exposure amounts        | 22.13%    | 18.73% | 954.80% |
| 64                 | Institution specific buffer requirement <sup>(4)</sup>              | 2.06%     | 2.07%  | 2.86%   |
| 65                 | of which: Capital conservation buffer requirement                   | 1.88%     | 1.88%  | 1.88%   |
| 66                 | of which: Countercyclical capital buffer requirement                | 0.18%     | 0.19%  | 0.98%   |
| 68                 | Common Equity Tier 1 available to meet buffers <sup>(5)</sup>       | 7.31%     | 6.46%  | 947.63% |
|                    |   |           |        |         |

- Implementing Technical Standards Regulations (EU) no. 1423/2013
  Regulatory adjustments per CRR article 33 (1) (b), (c), article 105 and intangible asset deductions per article 37
  Tier 1 capital ratio is equal to the CET1 ratio
- Institution specific buffer requirement: capital conservation buffer plus countercyclical capital buffer requirements expressed as a percentage
- Common Equity Tier 1 available to meet minimum Tier 1 total capital requirements (Pillar 1 + Pillar 2A) as there are no innovative Tier 1
- Common Equity Tier 1 available to meet minimum Tier 1 total capital requirements (Pillar 1 + Pillar 2A) as there are no innovative Tier 1 instruments

There are no expected loss amounts. No restrictions have been applied to the calculation of Common Equity Tier 1 or the prudential filters to Common Equity Tier 1.

Tier 1 Capital consists of share capital and reserves.

Tier 2 Capital consists of subordinated debt.



# **Transitional Provisions**

CRR Article 437 (a)

On adopting IFRS 9 on 1 April 2018 The Group now applies the Expected Credit Loss ("ECL") model which replaces the incurred loss model under IAS 39

|  | The Group |         |         |         |         |
|--|-----------|---------|---------|---------|---------|
| \$(m)  | Dec-18    | Sep-18  | Jun-18  | Mar-18  | Dec-17  |
| Available Capital  |           |         |         |         |         |
| Common Equity Tier 1 (CET1) capital  | 5,162     | 5,224   | 5,263   | 5,294   | 5,342   |
| Common Equity Tier 1 (CET1) capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied                            | 5,158     | 5,221   | 5,261   |         |         |
| Tier 1 capital   | 5,162     | 5,224   | 5,263   | 5,294   | 5,342   |
| Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied   | 5,158     | 5,221   | 5,261   |         |         |
| Total capital  | 7,322     | 7,384   | 7,423   | 7,454   | 7,502   |
| Total capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied  | 7,318     | 7,381   | 7,421   |         |         |
| Risk Weighted Assets   |           |         |         |         |         |
| Total risk-weighted assets   |           | 35,241  | 34,328  | 36,378  | 39,250  |
| Capital Ratios   |           |         |         |         |         |
| Common Equity Tier 1 (as a percentage of risk exposure amount)   | 15.6%     | 14.8%   | 15.3%   | 14.6%   | 13.6%   |
| Common Equity Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied | 15.6%     | 14.8%   | 15.3%   |         |         |
| Tier 1 (as a percentage of risk exposure amount)   | 15.6%     | 14.8%   | 15.3%   | 14.6%   | 13.6%   |
| Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied               | 15.6%     | 14.8%   | 15.3%   |         |         |
| Total capital (as a percentage of risk exposure amount)  | 22.1%     | 21.0%   | 21.6%   | 20.5%   | 19.1%   |
| Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied        | 22.1%     | 20.9%   | 21.6%   |         |         |
| Leverage Ratio   |           |         |         |         |         |
| Leverage ratio total exposure measure  | 168,374   | 180,427 | 177,032 | 180,157 | 183,801 |
| Leverage ratio   | 3.1%      | 2.9%    | 3.0%    | 2.9%    | 2.9%    |
| Leverage ratio as if IFRS 9 or analogous ECLs transitional arrangements had not been applied   | 3.1%      | 2.9%    | 3.0%    |         |         |

# **NOMURA**

|  |         |         | NIP     |         |         |
|--|---------|---------|---------|---------|---------|
| (\$m)  | Dec-18  | Sep-18  | Jun-18  | Mar-18  | Dec-17  |
| Available Capital  |         |         |         |         |         |
| Common Equity Tier 1 (CET1) capital  | 4,794   | 4,859   | 4,890   | 4,930   | 4,955   |
| Common Equity Tier 1 (CET1) capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied                            | 4,790   | 4,856   | 4,888   |         |         |
| Tier 1 capital   | 4,794   | 4,859   | 4,890   | 4,930   | 4,955   |
| Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied   | 4,790   | 4,856   | 4,888   |         |         |
| Total capital  | 6,054   | 6,119   | 6,150   | 6,190   | 6,215   |
| Total capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied  | 6,050   | 6,116   | 6,148   |         |         |
| Risk Weighted Assets   |         |         |         |         |         |
| Total risk-weighted assets   | 32,322  | 34,393  | 33,580  | 35,196  | 37,332  |
| Capital Ratios   |         |         |         |         |         |
| Common Equity Tier 1 (as a percentage of risk exposure amount)   | 14.8%   | 14.1%   | 14.6%   | 14.0%   | 13.3%   |
| Common Equity Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied | 14.8%   | 14.1%   | 14.6%   |         |         |
| Tier 1 (as a percentage of risk exposure amount)   | 14.8%   | 14.1%   | 14.6%   | 14.0%   | 13.3%   |
| Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied               | 14.8%   | 14.1%   | 14.6%   |         |         |
| Total capital (as a percentage of risk exposure amount)  | 18.7%   | 17.8%   | 18.3%   | 17.6%   | 16.6%   |
| Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied        | 18.7%   | 17.8%   | 18.3%   |         |         |
| Leverage Ratio   |         |         |         |         |         |
| Leverage ratio total exposure measure  | 163,766 | 175,192 | 171,547 | 174,650 | 178,285 |
| Leverage ratio   | 2.9%    | 2.8%    | 2.9%    | 2.8%    | 2.8%    |
| Leverage ratio as if IFRS 9 or analogous ECLs transitional arrangements had not been applied   | 2.9%    | 2.8%    | 2.9%    |         |         |



## Capital Requirements and Risk Weighted Exposure

CRR Article 438 (c), (e) and (f)

The Group and NIP RWA and capital requirements:

|   | 1      | he Group                              | NIP    |                                       |
|---|--------|---------------------------------------|--------|---------------------------------------|
| As at Dec-18<br>\$m   | RWA    | Minimum<br>Requirement <sup>(1)</sup> | RWA    | Minimum<br>Requirement <sup>(1)</sup> |
| Total market risk capital requirement                       | 6,658  | 533                                   | 6,654  | 532                                   |
| Total counterparty risk and credit risk capital requirement | 18,752 | 1,499                                 | 18,376 | 1,471                                 |
| Total settlement risk capital requirement                   | 226    | 18                                    | 226    | 18                                    |
| Total operational risk capital requirement                  | 3,402  | 272                                   | 2,751  | 220                                   |
| Total credit valuation adjustment capital requirement       | 2,782  | 223                                   | 2,766  | 221                                   |
| Total large exposure risk capital requirement               | 1,260  | 101                                   | 1,549  | 125                                   |
| Total   | 33,080 | 2,646                                 | 32,322 | 2,586                                 |

<sup>1.</sup> The minimum capital requirement refers to the Pillar 1 capital requirement.

### **Internal Model RWA Movements**

The below tables show how RWAs under both the Internal Model Method ("IMM") and Internal Model Approach ("IMA") have moved over the period (Sep-18 to Dec-18). NIP is materially in line with The Group for both IMM and IMA.

#### IMM

|  | The         | The Group                          |  |  |  |
|--|-------------|------------------------------------|--|--|--|
| \$m                                      | RWA amounts | Minimum Requirement <sup>(1)</sup> |  |  |  |
| RWA as at Sep-18                         | 8,548       | 684                                |  |  |  |
| Asset size                               | (802)       | (63)                               |  |  |  |
| Credit quality of counterparties ("CQS") | 32          | 3                                  |  |  |  |
| Model updates                            | (275)       | (22)                               |  |  |  |
| RWA as at Dec-18                         | 7,503       | 600                                |  |  |  |

<sup>1.</sup> The minimum capital requirement refers to the Pillar 1 capital requirement.

Reduction in RWA over the period is primarily driven by IMM model updates relating to cross asset correlation and changes in portfolio size.

## IMA

|                         | The Group |       |       |       |           |                                       |
|-------------------------|-----------|-------|-------|-------|-----------|---------------------------------------|
| \$m                     | VaR       | SVaR  | IRC   | Other | Total RWA | Minimum<br>Requirement <sup>(1)</sup> |
| RWA as at Sep-18        | 1,010     | 2,229 | 509   | 903   | 4,651     | 372                                   |
| Movement in Risk Levels | 12        | (485) | (122) | (157) | (753)     | (60)                                  |
| Model Updates/Changes   | (61)      | (202) | 0     | 1,245 | 983       | 78                                    |
| RWA as at Dec-18        | 961       | 1542  | 387   | 1,991 | 4,881     | 390                                   |

<sup>1.</sup> The minimum capital requirement refers to the Pillar 1 capital requirement.

The increase in 'Other' is primarily driven by the inclusion of a new buffer within Risk Not in VaR (RNIV).



# Leverage Ratio

CRR Article 451

| As at Dec-18<br>\$m           | The Group | NIP     |
|-------------------------------|-----------|---------|
| Total Leverage Ratio Exposure | 168,374   | 163,766 |
| Tier 1 Capital                | 5,162     | 4,794   |
| Leverage Ratio                | 3.1%      | 2.9%    |

Management of leverage exposure forms a key part of the Group's overall strategy, business planning and risk appetite framework.