

Nomura Europe Holdings plc

Quarterly Pillar 3 Disclosures 30 June 2019

Copyright © 2019 Nomura This document is the sole property of Nomura. No part of this document may be reproduced in any form or by any means – electronic, mechanical, photocopying, recording or otherwise – without the prior written permission of Nomura.

NOMURA

Table of Contents

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



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 1st January 2014.

Scope of Application

This document presents the consolidated Pillar 3 disclosures as at 31st March 2019 for the Group as well as disclosures covering three material subsidiaries where required (Nomura International Plc, Nomura Bank International Plc and Nomura Financial Products Europe).

The Group, Nomura International Plc ("NIP") and Nomura Bank International Plc ("NBI") are regulated by the PRA and FCA whereas Nomura Financial Products Europe ("NFPE") is regulated by BaFin.

NIP contributes over 95% of the Group's capital requirement and its risk management policies and procedures are consistent with the Group. Significant subsidiary disclosures have been made for NIP as applicable.

NBI is a United Kingdom ("UK") regulated bank but its Risk Weighted Assets ("RWA") are immaterial to the Group. Therefore NBI disclosures have been made for article 437 (Own Funds) with no other disclosures relevant to significant subsidiary requirements.

NFPE was established in Germany on the 24th November 2017. On 25th May 2018 German regulator BaFin granted a securities licence to the new Frankfurt- based entity. The company was setup as a contingency to Brexit and the license represents a major step towards ensuring that all current client and counterparty relationships, and access to Nomura products and services, will continue without disruption after the UK leaves the EU.

NFPE provides a range of financial services including investment banking, investment advice and portfolio management and began trading on 24th October 2018.

NFPE's Risk Weighted Assets ("RWA") are immaterial to the Group. Therefore NFPE 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") and Nomura Bank Switzerland Ltd ("NBS").

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 or NBS.

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 no longer includes Nomura Capital Markets Ltd ("NCM") as the company went into liquidation on the 26th June 2019.

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 (<u>NHI Pillar 3</u>). 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	4,945		
Tier 2 Capital	2,160		
Capital Requirements (\$m)			
Total RWA	35,830		
Total Capital Requirement (1)	3,963		
Capital Ratios (%)			
Tier 1 ⁽²⁾	13.8%		
Leverage Ratio			
Total Leverage Ratio Exposure (\$m)	167,621		
Leverage Ratio (%)	3.0%		

1. Pillar 1 + Pillar 2a requirements

2. Tier 1 Capital / Total RWA

Quantitative Disclosures

Own Funds

CRR Articles 437 and 492

The Group, NIP, NBI and NFPE Own Funds:

		Jun-19					
ITS ⁽¹⁾	² (\$m)	The Group	NIP	NBI	NFPE ⁽⁶⁾		
6	Common Equity Tier 1 ("CET1") before regulatory adjustments	5,157	4,768	215	573		
28	Total Regulatory Adjustments to Common Equity Tier 1 ⁽²⁾	(212)	(192)	70	(0)		
45	Tier 1 Capital	4,945	4,575	285	573		
46	Tier 2 Capital	2,160	1,260	-	-		
59	Total Capital	7,105	5,835	285	573		
62	Tier 1 Ratio ⁽³⁾	13.8%	13.1%	395.6%	123.8%		
63	Total Capital as a percentage of total risk exposure amounts	19.8%	16.6%	395.6%	123.8%		
64	Institution specific buffer requirement ⁽⁴⁾	2.7%	2.7%	3.5%	2.5%		
65	of which: Capital conservation buffer requirement	2.5%	2.5%	2.5%	2.5%		
66	of which: Countercyclical capital buffer requirement	0.2%	0.2%	1.0%	0.0%		
68	Common Equity Tier 1 available to meet buffers ⁽⁵⁾	6.2%	5.4%	389.6%	115.3%		

NOMURA

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 1. 2. 3.

4. Institution specific buffer requirement: capital conservation buffer plus countercyclical capital buffer requirements expressed as a percentage

5. 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

6. NFPE reports in Euros and was converted to dollars at a rate of 0.8784

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 473a

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 table provides a comparison of own funds, capital and leverage ratios with and without the application of transitional arrangements for IFRS 9.

The Group has adopted the transitional arrangements prescribed in CRR article 473a for IFRS 9 Financial Instruments which permit institutions to add back to their capital base a proportion of the impact that IFRS 9 has upon their expected credit loss allowances during the first five years of use. The proportion that institutions may add back started at 95% from April 2018 and reduces to 25% by March 2023.

	The Group				
\$(m)	Jun-19	Mar-19	Dec-18	Sep-18	Jun-18
Available Capital					
Common Equity Tier 1 (CET1) capital	4,945	4,971	5,162	5,224	5,263
Common Equity Tier 1 (CET1) capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	4,943	4,967	5,158	5,221	5,261
Tier 1 capital	4,945	4,971	5,162	5,224	5,263
Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	4,943	4,967	5,158	5,221	5,261
Total capital	7,105	7,131	7,322	7,384	7,423
Total capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	7,103	7,127	7,318	7,381	7,421
Risk Weighted Assets					
Total risk-weighted assets	35,830	34,166	33,080	35,241	34,328
Capital Ratios					
Common Equity Tier 1 (as a percentage of risk exposure amount)	13.8%	14.5%	15.6%	14.8%	15.3%
Common Equity Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	13.8%	14.5%	15.6%	14.8%	15.3%
Tier 1 (as a percentage of risk exposure amount)	13.8%	14.5%	15.6%	14.8%	15.3%
Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	13.8%	14.5%	15.6%	14.8%	15.3%
Total capital (as a percentage of risk exposure amount)	19.8%	20.9%	22.1%	21.0%	21.6%
Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	19.8%	20.9%	22.1%	20.9%	21.6%
Leverage Ratio					
Leverage ratio total exposure measure	167,621	171,746	168,374	180,427	177,032
Leverage ratio	3.0%	2.9%	3.1%	2.9%	3.0%
Leverage ratio as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	2.9%	2.9%	3.1%	2.9%	3.0%



			NIP		
\$(m)	Jun-19	Mar-19	Dec-18	Sep-18	Jun-18
Available Capital					
Common Equity Tier 1 (CET1) capital	4,575	4,599	4,794	4,859	4,890
Common Equity Tier 1 (CET1) capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	4,573	4,596	4,790	4,856	4,888
Tier 1 capital	4,575	4,599	4,794	4,859	4,890
Tier 1 capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	4,573	4,596	4,790	4,856	4,888
Total capital	5,835	5,859	6,054	6,119	6,150
Total capital as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	5,833	5,856	6,050	6,116	6,148
Risk Weighted Assets					
Total risk-weighted assets	35,051	34,105	32,322	34,393	33,580
Capital Ratios					
Common Equity Tier 1 (as a percentage of risk exposure amount)	13.1%	13.5%	14.8%	14.1%	14.6%
Common Equity Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	13.0%	13.5%	14.8%	14.1%	14.6%
Tier 1 (as a percentage of risk exposure amount)	13.1%	13.5%	14.8%	14.1%	14.6%
Tier 1 (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	13.0%	13.5%	14.8%	14.1%	14.6%
Total capital (as a percentage of risk exposure amount)	16.6%	17.2%	18.7%	17.8%	18.3%
Total capital (as a percentage of risk exposure amount) as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	16.6%	17.2%	18.7%	17.8%	18.3%
Leverage Ratio					
Leverage ratio total exposure measure	161,982	166,257	163,766	175,192	171,547
Leverage ratio	2.8%	2.8%	2.9%	2.8%	2.9%
Leverage ratio as if IFRS 9 or analogous ECLs transitional arrangements had not been applied	2.8%	2.8%	2.9%	2.8%	2.8%



Capital Requirements and Risk Weighted Exposure

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

The Group and NIP RWA and capital requirements:

The Group		NIP		
	Minimum		Minimum Requirement ⁽¹⁾	
- RWA	Requirement ⁽¹⁾	RWA		
8,369	670	8,364	669	
20,796	1,664	20,338	1,627	
81	7	82	7	
3,269	262	2,964	237	
3,314	265	3,303	264	
-	-	-	-	
35,830	2,866	35,051	2,804	
	RWA 8,369 20,796 81 3,269 3,314 -	RWA Minimum Requirement ⁽¹⁾ 8,369 670 20,796 1,664 81 7 3,269 262 3,314 265	RWA Minimum Requirement ⁽¹⁾ RWA 8,369 670 8,364 20,796 1,664 20,338 81 7 82 3,269 262 2,964 3,314 265 3,303	

1. The minimum capital requirement refers to the Pillar 1 capital requirement.

Internal Model RWA Movements

The below tables show the how RWAs under both the Internal Model Method ("IMM") and Internal Model Approach ("IMA") have moved over the period (Apr-19 to Jun-19). NIP is materially in line with The Group for both IMM and IMA.

		The Group
\$m	RWA amounts	s Minimum Requirement ⁽¹⁾
RWA as at Mar-19	7,842	627
Asset size	428	34
Model updates	(138)	(11)
Credit quality of counterparties ("CQS")	85	7
RWA as at Jun-19	8,218	657

1. The minimum capital requirement refers to the Pillar 1 capital requirement.

The driver of changes in RWA is predominantly due to changes in the composition of the portfolio offset by model update during the quarter. The change in CQS is driven by change in the ratings of a handful of counterparties. **IMA**

	The Group						
\$m	VaR	SVaR	IRC	Comprehensive risk measure	Other	Total RWA	Capital Requirements ⁽¹⁾
RWA at Mar-19	1036	1843	309	0	2228	5416	433
Movement in risk levels	(27)	(102)	187	0	116	175	14
Model updates/changes	17	307	(1)	0	371	695	56
Multiplier update	173	307			371		
VaR window change	(156)		·				
RWA at Jun-19	1027	2048	495	0	2716	6286	503

1. The minimum capital requirement refers to the Pillar 1 capital requirement.

Increase of SVaR mainly due to update of multiplier from 3 to 3.5

Limited impact on VaR as increase in multiplier is offset by historical window change (loss dates back to May 2017 and is no longer included)



Leverage Ratio

CRR Article 451

As at Jun-19	The Group	NIP	
\$m	The Group		
Total Leverage Ratio Exposure	167,621	161,982	
Tier 1 Capital	4,945	4,575	
Leverage Ratio	3.0%	2.8%	

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