NatWest Holdings Group
H1 2022 Pillar 3 Supplement

Contents

Presentation of information

This document presents the consolidated Pillar 3 disclosures for NatWest Holdings Group (NWH Group) at 30 June 2022.

As of the date of this report, NWH Ltd is regulated under the UK Capital Requirements Regulation (CRR) and the associated onshored binding technical standards that were created by the European Union (Withdrawal) Act 2018. The CRR has subsequently been amended by a number of statutory instruments and is split across primary legislation and the PRA rulebook.

NWH Group's consolidated disclosures presented in this document were completed in accordance with the Disclosure (CRR) part of the PRA rulebook. The disclosures required under the PRA framework are substantially equivalent to those required by Part Eight of the EU CRR.

Where applicable, the liquidity disclosures in this supplement are completed for the consolidated NWH Group and the UK Domestic Liquidity Subgroup (UK DoLSub). The UK DoLSub waiver allows NWB Plc, RBS plc and Coutts & Co to manage liquidity as a single sub-group rather than at an entity level. Ulster Bank Limited was a member of the UK DoLSub until its removal on 1 January 2022, following the transfer of its business to NWB Plc during 2021. Historical numbers have not been restated. The Pillar 3 disclosures for NWB Plc, RBS plc and Coutts & Co are disclosed in separate reports which are published on the NatWest Group website, located at natwestgroup.com/results.

Within this document, row and column references are based on those prescribed in the PRA templates. Any tables, rows or columns that are not applicable have not been shown. Where applicable, comparatives have not been provided for first-time disclosures.

A subset of the Pillar 3 templates that are required to be disclosed on a semi-annual basis were not applicable to NWH Group at 30 June 2022 and have therefore not been included in the document. These excluded templates are listed below, together with a summary of the reason for their exclusion.

PRA template reference	Template name	Reasons for exclusion
UK LIQ2	Net Stable Funding Ratio (NSFR)	Disclosure does not commence until 2023 based on PRA guidance in PS17/21 and CP3/22
UK CR2a	Changes in the stock of non-performing loans and advances and related net accumulated recoveries	Threshold for disclosure not met
UK CQ2	Quality of forbearance	Threshold for disclosure not met
UK CQ6	Collateral valuation - loans and advances	Threshold for disclosure not met
UK CQ7	Collateral obtained by taking possession and execution processes	Collateral obtained by taking possession is not recognised on the balance sheet
UK CQ8	Collateral obtained by taking possession and execution processes – vintage breakdown	Collateral obtained by taking possession is not recognised on the balance sheet & threshold not met
UK CR10.5	Equity exposures under the simple risk-weighted approach	No reportable exposures
UK CCR5	Composition of collateral for CCR exposures	Threshold for disclosure not met
UK SEC5	Exposures securitised by the institution - Exposures in default and specific credit risk adjustments	No reportable exposures

Capital, liquidity and funding

Key points

CET1 ratio

HY 2022	13.0%
YE 2021	15.9%

The CET1 ratio decreased by 290 basis points to 13.0%. The decrease was due to a £20.4 billion increase in RWAs and a £0.9 billion decrease in CET1 capital.
The CET1 decrease was mainly driven by:
- foreseeable dividend accrual of £1.7 billion;
- a £0.3 billion decrease in the IFRS 9 transitional adjustment;
- the removal of adjustment for prudential amortisation on software development costs of £0.4 billion; and
- other reserve movements.

These reductions were partially offset by the £1.9 billion profit attributable to ordinary shareholders in the period.

RWAs

HY 2022	£144.5bn
YE 2021	£124.1bn

Total RWAs increased by £20.4 billion to £144.5 billion during H1 2022 reflecting:
- An increase in credit risk RWAs of £21.1 billion, primarily due to model adjustments applied as a result of the new regulations applicable to IRB models from 1 January 2022.
- A decrease in operational risk RWAs of £0.7 billion following the annual recalculation.

UK leverage ratio

HY 2022	5.3%
YE 2021	5.6%

The leverage ratio at 30 June 2022 was 5.3% and was calculated in accordance with changes to the UK's leverage ratio framework which were introduced by the PRA and came into effect from 1 January 2022. As at 31 December 2021, the UK leverage ratio was 5.6%, which was calculated under the prior year's UK leverage methodology. The key driver of the decrease was a £0.9 billion decrease in Tier 1 capital.

LCR

HY 2022	164%
YE 2021	159%

The average liquidity coverage ratio (LCR) increased 5% compared to YE 2021. The main drivers include an increase in customer deposits offset by increased customer lending and redemption/maturing issuance.

NSFR

HY 2022	152%
YE 2021	155%

The net stable funding ratio (NSFR) for H1 2022 was 152% compared to 155% at YE 2021. The decrease was mainly due to an increase in loans greater than the increase in deposits.

UK KM1: Key metrics

The table below provides a summary of the main prudential regulation ratios and measures. Capital ratios and measures are presented on a transitional basis, and therefore include permissible adjustments for the extended CRR2 grandfathering provisions and remaining IFRS 9 relief. NWH Group has elected to take advantage of the IFRS 9 transitional capital rules in respect of ECL provisions. The revised transitional amendments will maintain a CET1 add-back of relevant ECL provisions until 31 December 2024.

		NWH Group				
		30 June 2022	31 March 2022	31 December 2021	30 September 2021	30 June 2021
	Available own funds (amounts)	£m	£m	£m	£m	£m
1	Common equity tier 1 (CET1) capital	**18,769**	19,721	19,715	21,371	21,026
2	Tier 1 capital	**22,451**	23,403	23,397	25,053	24,702
3	Total capital	**27,655**	28,450	28,541	30,123	29,702
	Risk-weighted exposure amounts					
4	Total risk-weighted exposure amount	**144,465**	142,021	124,076	125,036	126,797
	Capital ratios (as a percentage of risk-weighted exposure amount)					
5	Common equity tier 1 ratio (%)	**13.0**	13.9	15.9	17.1	16.6
6	Tier 1 ratio (%)	**15.5**	16.5	18.9	20.0	19.5
7	Total capital ratio (%)	**19.1**	20.0	23.0	24.1	23.4
	Additional own funds requirements based on SREP (as a percentage of risk-weighted exposure amount)					
UK 7a	Additional CET1 SREP requirements (%)	**1.4**	1.5	1.7	1.7	1.6
UK 7b	Additional AT1 SREP requirements (%)	**0.5**	0.5	0.6	0.6	0.7
UK 7c	Additional Tier 2 SREP requirements (%)	**0.7**	0.6	0.7	0.7	0.6
UK 7d	Total SREP own funds requirements (%)	**10.6**	10.6	11.0	11.0	10.9
	Combined buffer requirement (as a percentage of risk-weighted exposure amount)					
8	Capital conservation buffer (%)	**2.5**	2.5	2.5	2.5	2.5
9	Institution specific countercyclical capital buffer (%) (1)	**0.0**	0.0	0.0	0.0	0.0
UK 10a	Other Systemically Important Institution buffer (%)	**1.5**	1.5	1.5	1.5	1.5
11	Combined buffer requirement (%)	**4.0**	4.0	4.0	4.0	4.0
UK 11a	Overall capital requirements (%)	**14.6**	14.6	15.0	15.0	14.9
12	CET1 available after meeting the total SREP own funds requirements (%) (2)	**7.1**	7.9	9.7	10.9	10.5
	Leverage ratio					
13	Total exposure measure excluding claims on central banks	**420,093**	420,304	418,306	417,670	420,172
14	Leverage ratio excluding claims on central banks (%)	**5.3**	5.6	5.6	6.0	5.9
	Additional leverage ratio disclosure requirements (3)					
UK 14a	Fully loaded ECL accounting model leverage ratio excluding claims on central banks (%)	**5.3**	5.5			
UK 14b	Leverage ratio including claims on central banks (%)	**4.0**	4.2			
UK 14c	Average leverage ratio excluding claims on central banks (%)	**5.5**	5.5			
UK 14d	Average leverage ratio including claims on central banks (%)	**4.2**	4.1			
UK 14e	Countercyclical leverage ratio buffer (%)	**—**	—			
	Liquidity coverage ratio					
15	Total high-quality liquid assets (HQLA) (weighted value-average)	**160,810**	156,754	149,315	140,048	133,968
UK 16a	Cash outflows - Total weighted value	**106,045**	103,529	101,011	98,619	95,791
UK 16b	Cash inflows - Total weighted value	**8,120**	7,908	7,194	7,319	7,188
16	Total net cash outflows (adjusted value)	**97,925**	95,621	93,817	91,300	88,603
17	Liquidity coverage ratio (%) (4)	**164**	164	159	153	151
	Net stable funding ratio					
18	Total available stable funding	**385,100**	381,097	383,859	373,052	368,973
19	Total required stable funding	**253,140**	250,433	247,248	245,981	245,632
20	NSFR ratio (%) (5)	**152**	152	155	152	150

(1) The institution specific countercyclical capital buffer requirement is based on the weighted average of the buffer rates in effect for the countries in which institutions have exposures.
(2) Represents the CET1 ratio less CET1 currently used to meet SREP requirements (Pillar 1 & 2A).
(3) Additional disclosure requirements for LREQ firms from 1 January 2022 therefore comparatives were not presented.
(4) The liquidity coverage ratio (LCR) uses the simple average of the preceding 12 monthly periods ending on the quarterly reporting date as specified in the table.
(5) The NSFR ratio is presented on a spot basis in line with historic disclosures in the NatWest Group document. As of 2023, NSFR disclosures in UK KM1 and UK LIQ2 (not required until H1 2023) will be calculated as an average of four quarter ends reflecting PRA rules as of 1 January 2022.
(6) The following rows are not presented in the table above because they have zero values: UK8a, UK9a and 10.

IFRS 9-FL[1]: Comparison of institutions' own funds and capital and leverage ratios with and without the application of transitional arrangements for IFRS 9 or analogous ECL

The table below shows key prudential regulation ratios and measures with and without the application of IFRS 9 transitional relief. NWH Group has elected to take advantage of the transitional capital rules in respect of ECL provisions. Following the adoption of IFRS 9 from 1 January 2018, the CRR introduced transitional rules to phase in the full CET1 effect over a five-year period. The revised transitional amendments will maintain a CET1 add-back of relevant ECL provisions until 31 December 2024. Capital measures in this table are presented in line with table UK KM1.

		NWH Group				
		30 June 2022	31 March 2022	31 December 2021	31 September 2021	30 June 2021
	Available capital (amounts) - transitional	£m	£m	£m	£m	£m
1	Common equity tier 1	**18,769**	19,721	19,715	21,371	21,026
2	Common equity tier 1 capital as if IFRS 9 transitional arrangements had not been applied	**18,453**	19,294	19,066	20,404	19,846
3	Tier 1 capital	**22,451**	23,403	23,397	25,053	24,702
4	Tier 1 capital as if IFRS 9 transitional arrangements had not been applied	**22,135**	22,976	22,748	24,086	23,522
5	Total capital	**27,655**	28,450	28,541	30,123	29,702
6	Total capital as if IFRS 9 transitional arrangements had not been applied	**27,726**	28,347	27,996	29,347	28,739
	Risk-weighted assets (amounts)					
7	Total risk-weighted assets	**144,465**	142,021	124,076	125,036	126,797
8	Total risk-weighted assets as if IFRS 9 transitional arrangements had not been applied	**144,432**	141,992	124,038	124,980	126,724
	Capital ratios	%	%	%	%	%
9	Common equity tier 1 ratio	**13.0**	13.9	15.9	17.1	16.6
10	Common equity tier 1 ratio as if IFRS 9 transitional arrangements had not been applied	**12.8**	13.6	15.4	16.3	15.7
11	Tier 1 ratio	**15.5**	16.5	18.9	20.0	19.5
12	Tier 1 ratio as if IFRS 9 transitional arrangements had not been applied	**15.3**	16.2	18.3	19.3	18.6
13	Total capital ratio	**19.1**	20.0	23.0	24.1	23.4
14	Total capital ratio as if IFRS 9 transitional arrangements had not been applied	**19.2**	20.0	22.6	23.5	22.7
	Leverage ratio (2)					
15	Leverage ratio exposure measure (£m)	**420,093**	420,304	566,064	554,311	545,161
16	Leverage ratio (%)	**5.3**	5.6	4.1	4.5	4.5
17	Leverage ratio (%) as if IFRS 9 transitional arrangements had not been applied	**5.3**	5.5	4.0	4.4	4.3

(1) The requirement to complete this table until the end of transitional period is based on EBA guidelines (EBA/GL/2018/01) and has been onshored in the UK disclosure framework via a joint Statement of Policy by the Bank of England and PRA.
(2) From 1 January 2022, the leverage metrics for UK entities are calculated in accordance with the Leverage (CRR) part of the PRA Rulebook.

UK CC1: Composition of regulatory own funds

The table below sets out the capital resources on a transitional basis. Regulatory adjustments comprise deductions from own funds and prudential filters. The table also includes a cross reference to the corresponding rows in template UK CC2 to facilitate full reconciliation of accounting and regulatory own funds.

		NWH Group		
	CET1 capital: instruments and reserves	30 June 2022 £m	Source based on reference number/letters of the balance sheet under the regulatory scope of consolidation	31 December 2021 £m
1	Capital instruments and the related share premium accounts	**3,263**		3,263
	Of which: ordinary shares	***3,263***	(a)	*3,263*
	Of which: share premium	**—**	(k)	—
2	Retained earnings	***33,919***	(b)	34,003
3	Accumulated other comprehensive income (and other reserves)	**(12,501)**	(c)	(11,447)
UK-3a	Funds for general banking risk	**—**		—
4	Amount of qualifying items referred to in Article 484 (3) CRR and the related share premium accounts subject to phase out from CET1	**—**		—
5	Minority interests (amount allowed in consolidated CET1)	**—**		—
UK-5a	Independently reviewed interim profits net of any foreseeable charge or dividend	**240**	(b)	—
6	CET1 capital before regulatory adjustments	**24,921**		25,819
	Common Equity Tier 1 (CET1) capital: regulatory adjustments			
7	(-) Additional value adjustments	**(35)**		(15)
8	(-) Intangible assets (net of related tax liability)	**(6,532)**	(d)	(5,984)
10	(-) Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability where the conditions in Article 38 (3) CRR are met)	**(692)**	(e)	(713)
11	Fair value reserves related to gains or losses on cash flow hedges of financial instruments that are not valued at fair value	**879**	(i)	50
12	(-) Negative amounts resulting from the calculation of expected loss amounts	**—**		—
13	(-) Any increase in equity that results from securitised assets	**—**		—
14	Gains or losses on liabilities valued at fair value resulting from changes in own credit standing	**—**		—
15	(-) Defined-benefit pension fund assets	**(79)**	(f) & (g)	(86)
16	(-) Direct, indirect and synthetic holdings by an institution of own CET1 instruments	**—**		—
17	(-) Direct, indirect and synthetic holdings of the CET1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution	**—**		—
18	(-) Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution does not have a significant investment in those entities (above the 10% threshold and net of eligible short positions)	**—**		—
19	(-) Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount above 10% threshold and net of eligible short positions)	**—**		—
UK-20a	Exposure amount of the following items which qualify for a RW of 1250%, where the institution opts for the deduction alternative	**—**		—
UK-20b	*(-) Of which: qualifying holdings outside the financial sector*	**—**		—
UK-20c	*(-) Of which: securitisation positions*	**—**		—
UK-20d	*(-) Of which: free deliveries*	**—**		—
21	(-) Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability where the conditions in Article 38 (3) CRR are met)	**—**		—
22	(-) Amount exceeding the 17.65% threshold	**—**		—
23	*(-) Of which: direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities*	**—**		—

UK CC1: Composition of regulatory own funds continued

		NWH Group		
	Common Equity Tier 1 (CET1) capital: regulatory adjustments	30 June 2022 £m	Source based on reference number/letters of the balance sheet under the regulatory scope of consolidation	31 December 2021 £m
25	*(-) Of which: deferred tax assets arising from temporary differences*	—		—
UK-25a	(-) Losses for the current financial period	—		—
UK-25b	(-) Foreseeable tax charges relating to CET1 items except where the institution suitably adjusts the amount of CET1 items insofar as such tax charges reduce the amount up to which those items may be used to cover risks or losses	—		—
27	(-) Qualifying Additional Tier 1 (AT1) deductions that exceed the AT1 items of the institution	—		—
27a	Other regulatory adjustments to CET1 capital (including IFRS 9 transitional adjustments when relevant)	**307**		644
28	Total regulatory adjustments to CET1	**(6,152)**		(6,104)
29	CET1 capital	**18,769**		19,715
	AT1 capital: instruments			
30	Capital instruments and the related share premium accounts	**3,682**	(h)	3,682
31	*Of which: classified as equity under applicable accounting standards*	***3,682***		*3,682*
32	*Of which: classified as liabilities under applicable accounting standards*	—		—
33	Amount of qualifying items referred to in Article 484(4) and the related share premium accounts subject to phase out from AT1 as described in Article 486 (3) CRR	—		—
UK-33a	Amount of qualifying items referred to in Article 494a(1) CRR subject to phase out from AT1	—		—
UK-33b	Amount of qualifying items referred to in Article 494b(1) CRR subject to phase out from AT1	—		—
34	Qualifying tier 1 capital included in consolidated AT1 capital (including minority interests not included in row 5 CET1) issued by subsidiaries and held by third parties	—		—
35	*Of which: instruments issued by subsidiaries subject to phase out*	—		—
36	AT1 capital before regulatory adjustments	**3,682**		3,682
	AT1 capital: regulatory adjustments			
37	(-) Direct, indirect and synthetic holdings by an institution of own AT1 instruments	—		—
38	(-) Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution	—		—
39	(-) Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions)	—		—
40	(-) Direct, indirect and synthetic holdings by the institution of the AT1 instruments of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions)	—		—
42	(-) Qualifying T2 deductions that exceed the T2 items of the institution	—		—
42a	Other regulatory adjustments to AT1 capital	—		—
43	Total regulatory adjustments to AT1 capital	—		—
44	AT1 capital	**3,682**		3,682
45	Tier 1 capital (T1 = CET1 + AT1)	**22,451**		23,397

UK CC1: Composition of regulatory own funds continued

		NWH Group		
		30 June 2022 £m	Source based on reference number/letters of the balance sheet under the regulatory scope of consolidation	31 December 2021 £m
T2 capital: instruments				
46	Capital instruments and the related share premium accounts	**4,872**	(j)	4,587
47	Amount of qualifying items referred to in Article 484 (5) CRR and the related share premium accounts subject to phase out from T2 as described in Article 486 (4) CRR	**—**		—
UK-47a	Amount of qualifying items referred to in Article 494a (2) CRR subject to phase out from T2	**—**		—
UK-47b	Amount of qualifying items referred to in Article 494b (2) CRR subject to phase out from T2	**—**		—
48	Qualifying own funds instruments included in consolidated T2 capital (including minority interests and AT1 instruments not included in 5 or 34 issued by subsidiaries and held by third parties	**73**	(j)	126
49	*Of which: instruments issued by subsidiaries subject to phase out*	***73***		*126*
50	Credit risk adjustments	**259**		431
51	T2 capital before regulatory adjustments	**5,204**		5,144
T2 capital: regulatory adjustments				
52	(-) Direct, indirect and synthetic holdings by an institution of own T2 instruments and subordinated loans	**—**		—
53	(-) Direct, indirect and synthetic holdings of the T2 instruments and subordinated loans of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution	**—**		—
54	(-) Direct and indirect holdings of the T2 instruments and subordinated loans of financial sector entities where the institution does not have a significant investment in those entities (amount above the 10% threshold and net of eligible short positions)	**—**		—
55	(-) Direct and indirect holdings by the institution of the T2 instruments and subordinated loans of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions)	**—**		—
UK-56a	(-) Qualifying eligible liabilities deductions that exceed the eligible liabilities items of the institution	**—**		—
UK-56b	(-) Other regulatory adjustments to T2 capital	**—**		—
57	Total regulatory adjustments to T2 capital	**—**		—
58	T2 capital	**5,204**		5,144
59	Total capital (TC = T1 + T2)	**27,655**		28,541
60	Total risk exposure amount	**144,465**		124,076
Capital ratios and buffers				
61	CET1 (as a percentage of total risk exposure amount)	**13.0%**		15.9%
62	T1 (as a percentage of total risk exposure amount)	**15.5%**		18.9%
63	Total capital (as a percentage of total risk exposure amount)	**19.1%**		23.0%
64	Institution CET1 overall capital requirement (CET1 requirement in accordance with article 92 (1) CRR, plus additional CET1 requirement which the institution is required to hold in accordance with point (a) of Article 104 (1) CRD, plus combined buffer requirement in accordance with Article 128 (6) CRD) expressed as a percentage of risk exposure amount)	***9.9%***		*10.2%*
65	*Of which: capital conservation buffer requirement*	***2.5%***		*2.5%*
66	*Of which: counter cyclical buffer requirement*	***0.0%***		*0.0%*
67	*Of which: systemic risk buffer requirement*	***1.5%***		*1.5%*
UK-67a	*Of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer*	***—***		*—*
68	CET1 available to meet buffers (as a percentage of risk exposure amount) (1)	**7.1%**		9.7%

UK CC1: Composition of regulatory own funds continued

		NWH Group		
		30 June 2022 £m	Source based on reference number/letters of the balance sheet under the regulatory scope of consolidation	31 December 2021 £m
Amounts below the thresholds for deduction (before risk weighting)				
72	Direct and indirect holdings of own funds and eligible liabilities of financial sector entities where the institution does not have a significant investment in those entities (amount below 10% threshold and net of eligible short positions)	**3**		3
73	Direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 17.65% threshold and net of eligible short positions)	**—**		—
75	Deferred tax assets arising from temporary differences (amount below 17.65% threshold, net of related tax liability where the conditions in Article 38 (3) CRR met)	**606**		430
Available caps on the inclusion of provisions in T2				
76	Credit risk adjustments included in T2 in respect of exposures subject to standardised approach (prior to the application of the cap)	**—**		—
77	Cap on inclusion of credit risk adjustments in T2 under standardised approach	**208**		202
78	Credit risk adjustments included in T2 in respect of exposures subject to internal ratings based approach (prior to the application of the cap)	**259**		431
79	Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach	**658**		535
Capital instruments subject to phase-out arrangements (only applicable between 1 January 2014 and 1 January 2022				
80	Current cap on CET1 instruments subject to phase out arrangements	**—**		—
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	**—**		—
82	Current cap on AT1 instruments subject to phase out arrangements	**—**		29
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	**—**		—
84	Current cap on T2 instruments subject to phase out arrangements	**—**		134
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	**—**		—

(1) Row 68: Represents the CET1 ratio less CET1 currently used to meet SREP requirements (Pillar 1 & 2A).
(2) The references (a) to (k) identify balance sheet components in table UK CC2 that are used in the calculation of regulatory capital table UK CC1. Amounts between the UK CC2 and UK CC1 are not always directly comparable due to differences in definitions and application of Capital Requirements Directive for the calculation of regulatory capital.
(3) The following lines are not presented as they are not applicable under the UK disclosure requirements: 9, 20, 24, 26, 41, 54a, 56, 69, 70, 71 and 74.

UK CC2: Reconciliation of regulatory own funds to balance sheet in the audited financial statements

The table below sets out the reconciliation between the accounting and regulatory consolidation with references showing the linkage between this table and UK CC1.

	NWH Group		
	As at period end 30 June 2022		
	a	b	
	Balance sheet as at period end	Under regulatory scope of consolidation as at period end	
Assets	£m	£m	References
Cash and balances at central banks	**145,902**	**145,936**	
Derivatives	**1,548**	**1,548**	
Loans to banks - amortised cost	**6,700**	**6,700**	
Loans to customers - amortised cost	**337,407**	**337,581**	
Other financial assets	**22,771**	**22,400**	
Intangible assets	**6,532**	**6,532**	*(d)*
Property, plant and equipment	**3,528**	**3,528**	
Current and deferred tax assets	**1,737**	**1,737**	
of which: DTAs that rely on future profitability and do not arise from temporary differences	***692***	***692***	*(e)*
Prepayments, accrued income and other assets	**1,510**	**1,498**	
of which: defined benefit pension fund assets	***91***	***91***	*(f)*
Assets of Disposal groups	**14,187**	**14,187**	
Amounts due from holding companies and fellow subsidiaries	**396**	**396**	
Total assets	**542,218**	**542,043**	
Liabilities			
Bank deposits	**22,223**	**22,223**	
Customer deposits	**449,191**	**449,846**	
Derivatives	**1,740**	**1,734**	
Other financial liabilities	**5,729**	**4,864**	
Provisions, deferred income and other liabilities	**4,048**	**4,089**	
Retirement benefit liabilities	**53**	**53**	
Current and deferred tax liabilities	**440**	**440**	
of which: defined benefit pension scheme assets	***12***	***12***	*(g)*
Subordinated liabilities	**289**	**289**	*(j)*
Liabilities of disposal groups	**8**	**8**	
Notes in circulation	**2,947**	**2,947**	
Amounts due to holding companies and fellow subsidiaries	**25,234**	**25,234**	*(j)*
Total liabilities	**511,902**	**511,727**	
Shareholders' Equity			
Non-controlling interests	**13**	**13**	
Owners' equity	**—**	**—**	
Called up share capital	**3,263**	**3,263**	*(a)*
Reserves	**27,040**	**27,040**	
of which: amount eligible for retained earnings	***35,859***	***35,859***	*(b)*
of which: amount eligible for accumulated OCI and other reserves	***(12,501)***	***(12,501)***	*(c) & (i)*
of which: amount of other equity instruments	***3,682***	***3,682***	*(h)*
of which: share premium accounts	***—***	***—***	*(k)*
Total shareholders' equity	**30,316**	**30,316**	

(1) The references (a) to (k) identify balance sheet components in table CC2 that are used in the calculation of regulatory capital table UK CC1. Amounts between the UK CC2 and UK CC1 are not always directly comparable due to differences in definitions and application of Capital Requirements Directive for the calculation of regulatory capital.

UK OV1: Overview of risk-weighted exposure amounts

The table below shows RWAs and total own funds requirements by risk type. Total own funds requirements are calculated as 8% of RWAs.

		NWH Group		
		a	b	c
		Risk-weighted exposure amounts (RWAs)		Total own funds requirements
		30 June 2022 £m	31 March 2022 £m	30 June 2022 £m
1	Credit risk (excluding counterparty credit risk)	**126,174**	123,180	**10,093**
2	*Of which: standardised approach*	***16,659***	*16,332*	***1,332***
3	*Of which: the foundation IRB (FIRB) approach*	—	—	—
4	*Of which: slotting approach*	***10,508***	*9,494*	***841***
UK 4a	*Of which: equities under the simple risk-weighted approach*	—	—	—
5	*Of which: the advanced IRB (AIRB) approach*	***99,007***	*97,354*	***7,920***
6	Counterparty credit risk	**750**	468	**60**
7	*Of which: standardised approach*	***210***	*177*	***17***
8	*Of which: internal model method (IMM)*	—	—	—
UK 8a	*Of which: exposures to a CCP*	***50***	*62*	***4***
UK 8b	*Of which: credit valuation adjustment (CVA)*	***121***	*120*	***10***
9	*Of which: other counterparty credit risk*	***369***	*109*	***29***
15	Settlement risk	—	—	—
16	Securitisation exposures in the non-trading book (after the cap)	**121**	927	**10**
17	*Of which: SEC-IRBA approach*	—	*817*	—
18	*Of which: SEC-ERBA (including IAA)*	—	—	—
19	*Of which: SEC-SA approach*	***121***	*110*	***10***
UK 19a	*Of which: 1,250%/deduction*	—	—	—
20	*Position, foreign exchange and commodities risk (market risk)*	**198**	224	**16**
21	*Of which: standardised approach*	***198***	*224*	***16***
22	*Of which: IMA*	—	—	—
UK 22a	Large exposures	—	—	—
23	Operational risk	**17,222**	17,222	**1,378**
UK 23a	*Of which: basic indicator approach*	—	—	—
UK 23b	*Of which: standardised approach*	***17,222***	*17,222*	***1,378***
UK 23c	*Of which: advanced measurement approach*	—	—	—
24	Amounts below the thresholds for deduction (subject to 250% risk-weight) (1)	**1,516**	1,486	**121**
29	Total	**144,465**	142,021	**11,557**

(1) The amount is shown for information only, as these exposures are already included in rows 1 and 2.

UK CR8: RWA flow statement of credit risk exposures under the IRB approach

The table below shows movements in RWAs for credit risk exposures under the internal ratings based (IRB) approach. It excludes counterparty credit risk, securitisations and non-credit obligation assets.

		NWH Group
		a
		RWAs £m
1	At 31 December 2021	83,846
2	Asset size	769
3	Asset quality	(1,137)
4	Model updates	19,066
5	Methodology and policy	167
6	Acquisitions and disposals	—
7	Foreign exchange movements	185
9	**At 31 March 2022**	102,896
2	Asset size	1,123
3	Asset quality	(1,703)
4	Model updates	170
5	Methodology and policy	—
6	Acquisitions and disposals	(106)
7	Foreign exchange movements	611
8	Other	2,726
9	**At 30 June 2022**	105,717

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- The uplift in asset size was mainly as a result of increases within Retail Banking, primarily within the mortgage portfolio. These movements were partially offset by reduced exposure within Ulster Bank RoI.
- The RWA increase in foreign exchange movements was mainly a result of sterling weakening against the US dollar during the period.
- The uplift in RWAs relating to model updates was mainly due to adjustments as a result of new regulations applicable to IRB models from 1 January 2022.
- The decrease in RWAs relating to asset quality primarily reflected improved risk metrics in Commercial & Institutional and Retail Banking in the period.
- The fall in RWAs relating to acquisitions and disposals reflected debt sale in Ulster Bank RoI.
- The increase in the other category reflected changes in the regulatory treatment of certain structured transactions.

UK LR1 - LRSum: Summary reconciliation of accounting assets and leverage ratio exposures

The table below shows a reconciliation between the total assets under IFRS standards and the leverage exposure measure. The leverage metrics are calculated in accordance with the Leverage Ratio (CRR) part of the PRA Rulebook.

		NWH Group	
		30 June 2022 £m	31 March 2022 £m
1	Total assets as per published financial statements	**542,218**	537,459
2	Adjustment for entities which are consolidated for accounting purposes but are outside the scope of prudential consolidation	**(175)**	(189)
3	(Adjustment for securitised exposures that meet the operational requirements for the recognition of risk transference)	**—**	—
4	(Adjustment for exemption of exposures to central banks)	**(142,540)**	(135,482)
5	(Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the total exposure measure in accordance with point (1) of Article 429a(1) of the CRR)	**—**	—
6	(Adjustment for regular-way purchases and sales of financial assets subject to trade date accounting)	**(5)**	(61)
7	Adjustment for eligible cash pooling transactions	**—**	—
8	Adjustment for derivative financial instruments	**(1,506)**	(1,303)
9	Adjustment for securities financing transactions (SFTs)	**3,184**	1,212
10	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures)	**31,896**	32,080
11	(Adjustment for prudent valuation adjustments and specific and general provisions which have reduced Tier 1 capital (leverage))	**(76)**	(63)
UK-11a	(Adjustment for exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) of the CRR)	**—**	—
UK-11b	(Adjustment for exposures excluded from the total exposure measure in accordance with point (j) of Article 429a(1) of the CRR)	**—**	—
12	Other adjustments	**(12,903)**	(13,349)
13	Total exposure measure	**420,093**	420,304

UK LR2 - LRCom: Leverage ratio common disclosure

The table below shows the leverage ratio common disclosure on a transitional basis. The leverage metrics are calculated in accordance with the Leverage Ratio (CRR) part of the PRA Rulebook.

		NWH Group	
		30 June 2022	31 March 2022
	On-balance sheet exposures (excluding derivatives and SFTs)	£m	£m
1	On-balance sheet items (excluding derivatives, SFTs, but including collateral)	**509,024**	502,630
2	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework	**—**	—
3	(Deductions of receivable assets for cash variation margin provided in derivatives transactions)	**(2,150)**	(1,577)
4	(Adjustment for securities received under securities financing transactions that are recognised as an asset)	**—**	—
5	(General credit risk adjustments to on-balance sheet items)	**—**	—
6	(Asset amounts deducted in determining Tier 1 capital (leverage))	**(6,152)**	(6,257)
7	Total on-balance sheet exposures (excluding derivatives, and SFTs)	**500,722**	494,796
	Derivative exposures		
8	Replacement cost associated with SA-CCR derivatives transactions (i.e. net of eligible cash variation margin)	**883**	541
UK-8a	Derogation for derivatives: replacement costs contribution under the simplified standardised approach		—
9	Add-on amounts for PFE associated with SA-CCR derivatives transactions	**1,309**	1,181
UK-9a	Derogation for derivatives: potential future exposure contribution under the simplified standardised approach	**—**	—
UK-9b	Exposure determined under the original exposure method	**—**	—
10	(Exempted CCP leg of client-cleared trade exposures) (SA-CCR)	**—**	—
UK-10a	(Exempted CCP leg of client-cleared trade exposures) (simplified standardised approach)	**—**	—
UK-10b	(Exempted CCP leg of client-cleared trade exposures) (original exposure method)	**—**	—
11	Adjusted effective notional amount of written credit derivatives	**—**	—
12	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	**—**	—
13	Total derivative exposures	**2,192**	1,722
	Securities financing transaction (SFT) exposures		
14	Gross SFT assets (with no recognition of netting), after adjustment for sales accounting transactions	**28,869**	30,428
15	(Netted amounts of cash payables and cash receivables of gross SFT assets)	**(4,188)**	(4,410)
16	Counterparty credit risk exposure for SFT assets	**3,184**	1,212
UK-16a	Derogation for SFTs: counterparty credit risk exposure in accordance with Articles 429e(5) and 222 of the CRR	**—**	—
UK-17	Agent transaction exposures	**—**	—
UK-17a	(Exempted CCP leg of client cleared SFT exposures)	**—**	—
18	Total securities financing transaction exposures	**27,865**	27,230
	Other off-balance sheet exposures		
19	Off-balance sheet exposures at gross notional amount	**109,567**	106,574
20	(Adjustments for conversion to credit equivalent amounts)	**(77,671)**	(74,494)
21	(General provisions deducted in determining Tier 1 capital (leverage) and specific provisions associated with off-balance sheet exposures)	**(42)**	(42)
22	Off-balance sheet exposures	**31,854**	32,038

UK LR2 - LRCom: Leverage ratio common disclosure continued

		NWH Group	
		30 June 2022 £m	31 March 2022 £m
Excluded exposures			
UK-22a	(Exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) of the CRR)	—	—
UK-22b	(Exposures exempted in accordance with point (j) of Article 429a(1) of the CRR (on- and off- balance sheet))	—	—
UK-22g	(Excluded excess collateral deposited at triparty agents)	—	—
UK-22k	(Total exempted exposures)	—	—
Capital and total exposure measure			
23	Tier 1 capital (leverage)	22,451	23,403
24	Total exposure measure including claims on central banks	562,633	555,786
UK-24a	(-) Claims on central banks excluded	(142,540)	(135,482)
UK-24b	Total exposure measure excluding claims on central banks	420,093	420,304
Leverage ratio			
25	Leverage ratio excluding claims on central banks (%)	5.3	5.6
UK-25a	Fully loaded ECL accounting model leverage ratio excluding claims on central banks (%)	5.3	5.5
UK-25b	Leverage ratio excluding central bank reserves as if the temporary treatment of unrealised gains and losses measured at fair value through other comprehensive income had not been applied (%)	5.3	5.6
UK-25c	Leverage ratio including claims on central banks (%)	4.0	4.2
26	Regulatory minimum leverage ratio requirement (%)	3.25	3.25
Additional leverage ratio disclosure requirements - leverage ratio buffers			
27	Leverage ratio buffer (%)	0.525	0.525
UK-27a	Of which: G-SII or O-SII additional leverage ratio buffer (%)	0.525	0.525
UK-27b	Of which: countercyclical leverage ratio buffer (%)	—	—
Additional leverage ratio disclosure requirements - disclosure of mean values			
28	Mean of daily values of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivable	24,443	25,195
29	Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables	24,681	26,018
UK-31	Average total exposure measure excluding claims on central banks	420,604	418,418
UK-32	Average total exposure measure including claims on central banks	555,170	553,522
UK-33	Average leverage ratio excluding claims on central banks	5.5	5.5
UK-34	Average leverage ratio including claims on central banks	4.2	4.1

(1) NWH Ltd is an LREQ firm therefore subject to the additional quarterly disclosures for averaging and countercyclical leverage ratio buffer.
(2) The prior period values are as at 31 March 2022 to provide a comparable view of the leverage metrics based on the current requirements in the Leverage Ratio (CRR) part of the PRA rulebook.

UK LR3 - LRSpl: Split-up of on-balance sheet exposures (excluding derivatives, SFTs and exempted exposures)

The table below shows the breakdown of the leverage ratio exposures on a transitional basis.

		NWH Group	
		30 June 2022	31 March 2022
		£m	£m
UK-1	Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	**360,332**	360,890
UK-2	Trading book exposures	**—**	—
UK-3	Banking book exposures, of which:	**360,332**	360,890
UK-4	Covered bonds	**4,426**	4,317
UK-5	Exposures treated as sovereigns	**19,305**	24,701
UK-6	Exposures to regional governments, multilateral development bank, international organisations and public sector entities not treated as sovereigns	**5,262**	5,216
UK-7	Institutions	**7,051**	5,893
UK-8	Secured by mortgages of immovable properties	**234,209**	230,224
UK-9	Retail exposures	**19,474**	18,357
UK-10	Corporate	**58,102**	54,966
UK-11	Exposures in default	**4,470**	4,277
UK-12	Other exposures (e.g. equity, securitisations, and non-credit obligation assets)	**8,033**	12,939

UK CCyB1: Geographical distribution of credit exposures relevant for the calculation of the countercyclical capital buffer

As part of the banking reforms introduced by Basel III, a countercyclical capital buffer is required to ensure banks take account of the macro-financial environment when assessing adequate capital requirements. The buffer is to help protect banks during periods of excess aggregate credit growth that have often been associated with the build-up of system wide risk. This regime is intended to help reduce the risk that the supply of credit will be constrained during a period of economic downturn which in turn could undermine the performance of the real economy and consequently result in additional credit losses in the banking system.

The table below summarises NWH Group's total exposures and own funds requirements based on country of economic operation of the customer. Where applicable, a countercyclical capital buffer rate is applied to the own funds requirement for the geographic region to capture an additional countercyclical requirement.

General credit and trading book exposures exclude those with central governments/banks, regional governments, local authorities, public sector entities, multilateral development banks, international organisations and institutions. The exposures below therefore differ from those presented in the Credit and Counterparty credit risk sections.

	NWH Group												
	a	b	c	d	e	f	g	h	i	j	k	l	m
	General credit exposures		Relevant credit exposures - Market risk				Own fund requirements						
30 June 2022	Exposure value under the standardised approach £m	Exposure value under the IRB approach £m	Sum of long and short positions of trading book exposures for SA £m	Value of trading book exposures for internal models £m	Securitisation exposures Exposure value for non-trading book £m	Total exposure value £m	Relevant credit risk exposures - Credit risk £m	Relevant credit exposures - Market risk £m	Relevant credit exposures - Securitisation positions in the non trading book £m	Total £m	Risk weighted exposure amounts £m	Own fund requirements weights %	Countercyclical buffer rate %
Breakdown by country													
Norway	67	879	—	—	—	946	21	—	—	21	262	0.22	1.50
Hong Kong	3	66	—	—	—	69	1	—	—	1	15	0.01	1.00
Slovakia	—	2	—	—	—	2	—	—	—	—	—	—	1.00
Luxembourg	50	572	—	—	—	622	29	—	—	29	361	0.30	0.50
Czech Republic	—	—	—	—	—	—	—	—	—	—	—	—	0.50
Bulgaria	—	2	—	—	—	2	—	—	—	—	—	—	0.50
Total (countries with existing CCyB rates)	120	1,521	—	—	—	1,641	51	—	—	51	638	0.53	
United Kingdom	23,612	324,190	—	—	811	348,613	8,050	—	9	8,059	100,737	83.89	
Ireland	712	17,312	—	—	—	18,024	724	—	—	724	9,045	7.53	
US	16	6,165	—	—	—	6,181	180	—	—	180	2,249	1.87	
Total (countries with own funds requirement weights 1% and above)	24,340	347,667	—	—	811	372,818	8,954	—	9	8,963	112,031	93.29	
Total (rest of the world below 1% requirement)	1,346	12,274	—	—	109	13,729	592	—	1	593	7,414	6.18	
Total	25,806	361,462	—	—	920	388,188	9,597	—	10	9,607	120,083	100.00	

UK CCyB2: Amount of institution-specific countercyclical capital buffer

		NWH Group 30 June 2022 £m
1	Total risk exposure amount	**144,465**
2	Institution specific countercyclical capital buffer	**0.00%**
3	Institution specific countercyclical capital buffer requirement (1)	**7**

(1) In response to COVID-19 many countries reduced their CCyB rates. In December 2021, the Financial Policy Committee announced an increase in the UK CCyB rate from 0% to 1% effective from 13 December 2022. A further increase from 1% to 2% was announced on 5 July 2022, effective 5 July 2023. In June 2022, the Central Bank of Ireland announced that the CCyB on Irish exposures will increase from 0% to 0.5%, applicable from 15 June 2023. This is the first step towards a gradual increase, which conditional on macro-financial developments, would see a CCyB of 1.5% announced by mid-2023.

UK LIQ1: Quantitative information of LCR

The tables below show the breakdown of high-quality liquid assets, cash inflows and cash outflows, on both an unweighted and weighted basis, that are used to derive the liquidity coverage ratio for NWH Group and UK DoLSub. The weightings applied reflect the stress factors applicable under the UK LCR rules. The values presented are the simple average of the preceding monthly periods ending on the quarterly reporting date as specified in the table. LCR outflows do not capture all liquidity risks (e.g. intra-day liquidity). NatWest Group assesses these risks as part of its Individual Liquidity Adequacy Assessment Process and maintains appropriate levels of liquidity.

		NWH Group							
		Total unweighted value (average)				Total weighted value (average)			
		30 June 2022	31 March 2022	31 December 2021	30 September 2021	30 June 2022	31 March 2022	31 December 2021	30 September 2021
	Number of data points used in the calculation of averages	12	12	12	12	12	12	12	12
		£m	£m	£m	£m	£m	£m	£m	£m
	High-quality liquid assets								
1	Total high-quality liquid assets (HQLA)					**160,810**	156,754	149,315	140,048
	Cash - outflows								
2	Retail deposits and deposits from small business customers, of which:	**259,692**	256,359	251,637	246,150	**20,333**	20,018	19,572	19,031
3	*Stable deposits*	**161,045**	160,979	160,187	158,033	**8,052**	8,049	8,009	7,902
4	*Less stable deposits*	**95,905**	94,051	91,304	87,934	**12,065**	11,807	11,416	10,947
5	Unsecured wholesale funding	**165,857**	162,996	158,912	154,924	**72,568**	70,707	68,830	67,153
6	*Operational deposits (all counterparties) and deposits in networks of cooperative banks*	**66,537**	66,178	64,655	63,173	**16,321**	16,232	15,852	15,480
7	*Non-operational deposits (all counterparties)*	**98,773**	96,247	93,739	91,232	**55,700**	53,904	52,460	51,154
8	*Unsecured debt*	**547**	571	518	519	**547**	571	518	519
9	*Secured wholesale funding*					**—**	—	—	—
10	Additional requirements	**54,339**	54,692	55,302	55,649	**8,551**	8,559	8,540	8,477
11	*Outflows related to derivative exposures and other collateral requirements*	**2,182**	2,302	2,368	2,427	**1,851**	1,859	1,856	1,906
12	*Outflows related to loss of funding on debt products*	**—**	—	—	—				
13	*Credit and liquidity facilities*	**52,157**	52,390	52,934	53,222	**6,700**	6,700	6,684	6,571
14	Other contractual funding obligations	**524**	496	1,178	1,029	**9**	8	5	5
15	Other contingent funding obligations	**45,256**	44,480	44,387	45,137	**4,584**	4,237	4,064	3,953
16	Total cash outflows					**106,045**	103,529	101,011	98,619
	Cash - inflows								
17	Secured lending (e.g. reverse repos)	**10,426**	11,376	12,121	12,446	**—**	—	—	—
18	Inflows from fully performing exposures	**7,373**	7,233	6,412	6,244	**5,818**	5,692	4,893	4,760
19	Other cash inflows	**10,478**	10,404	10,473	10,808	**2,302**	2,216	2,301	2,559
20	Total cash inflows	**28,277**	29,013	29,006	29,498	**8,120**	7,908	7,194	7,319
UK-20c	*Inflows subject to 75% cap*	**28,277**	29,013	29,006	29,498	**8,120**	7,908	7,194	7,319
	Total adjusted value								
UK-21	Liquidity buffer					**160,810**	156,754	149,315	140,048
22	Total net cash outflows					**97,925**	95,621	93,817	91,300
23	Liquidity coverage ratio (%)					**164**	164	159	153

(1) The following rows are not presented in the table because they had zero values for the period: rows 19a, 19b, 20a, 20b.

UK LIQ1: Quantitative information of LCR continued

		UK DoLSub							
		Total unweighted value (average)				Total weighted value (average)			
		30 June 2022	31 March 2022	31 December 2021	30 September 2021	30 June 2022	31 March 2022	31 December 2021	30 September 2021
	Number of data points used in the calculation of averages	12	12	12	12	12	12	12	12
		£m	£m	£m	£m	£m	£m	£m	£m
	High-quality liquid assets								
1	Total high-quality liquid assets (HQLA)					154,519	150,007	141,469	132,107
	Cash - outflows								
2	Retail deposits and deposits from small business customers, of which:	249,528	245,763	240,793	235,049	19,664	19,315	18,845	18,285
3	*Stable deposits*	154,343	153,920	152,892	150,575	7,717	7,696	7,645	7,529
4	*Less stable deposits*	92,614	90,617	87,755	84,292	11,728	11,456	11,054	10,575
5	Unsecured wholesale funding	161,040	158,208	154,288	150,418	71,506	69,640	67,803	66,094
6	*Operational deposits (all counterparties) and deposits in networks of cooperative banks*	64,946	64,637	63,201	61,796	15,924	15,847	15,488	15,136
7	*Non-operational deposits (all counterparties)*	95,547	93,000	90,569	88,103	55,035	53,222	51,797	50,439
8	*Unsecured debt*	547	571	518	519	547	571	518	519
9	*Secured wholesale funding*					—	—	—	—
10	Additional requirements	54,895	53,453	52,740	52,727	9,754	9,089	8,589	8,426
11	*Outflows related to derivative exposures and other collateral requirements*	2,239	2,375	2,447	2,506	1,908	1,932	1,934	1,985
12	*Outflows related to loss of funding on debt products*	—	—	—	—	—	—	—	—
13	*Credit and liquidity facilities*	52,656	51,078	50,293	50,221	7,846	7,157	6,655	6,441
14	Other contractual funding obligations	666	546	1,199	1,056	155	58	26	32
15	Other contingent funding obligations	44,490	43,571	43,311	44,135	4,538	4,176	3,989	3,863
16	Total cash outflows					105,617	102,278	99,252	96,700
	Cash - inflows								
17	Secured lending (e.g. reverse repos)	10,555	11,314	12,058	12,446	62	—	—	—
18	Inflows from fully performing exposures	7,721	7,690	7,797	7,887	6,360	6,356	6,482	6,614
19	Other cash inflows	10,578	10,504	10,574	11,003	2,414	2,329	2,413	2,769
20	Total cash inflows	28,854	29,508	30,429	31,336	8,836	8,685	8,895	9,383
UK-20c	*Inflows subject to 75% cap*	28,854	29,508	30,429	31,336	8,836	8,685	8,895	9,383
	Total adjusted value								
UK-21	Liquidity buffer					154,519	150,007	141,469	132,107
22	Total net cash outflows					96,781	93,593	90,357	87,317
23	Liquidity coverage ratio (%)					160	160	156	151

UK LIQB: Qualitative information on LCR, which complements template UK LIQ1

Qualitative information	NWH Group 30 June 2022
Explanations on the main drivers of LCR results and the evolution of the contribution of inputs to the LCR's calculation over time	The LCR aims to ensure that Banks and Banking Groups hold a sufficient reserve of High-Quality Liquid Assets (HQLA) to survive a period of liquidity stress lasting 30 calendar days. The LCR is prepared in accordance with the Liquidity Coverage Ratio (CRR) part of the PRA Rulebook, subject to modification of Article 10(1)(c)(i), (ii) and (iv), Article 10(1)(d)(i) and Article 11(1)(b) effective from 1 January 2022, as per Directive given by PRA under section 138A of FSMA. Following the UK exit from the European Union the relevant BCBS liquidity standards have been incorporated into the UK regulatory framework by inclusion in the Prudential Regulatory Authority (PRA) Rulebook. The UK liquidity rules came into effect on 1 January 2022, prior to this NWH Group was subject to similar rules due to the onshoring of the Capital Requirements Regulation (575/2013) (CRR). All figures included in the table represent a 12-month rolling average for the period July 2021 - June 2022.
Explanations on the changes in the LCR over time	As at 30 June 2022 the LCR ratio for NWH Group was 159% or £59 billion of excess over the regulatory minimum of 100%. This compares to 159% as at 31 July 2021 or £56 billion of excess over the regulatory minimum of 100%. The average LCR ratio for the 12 months to 30 June 2022 has remained the same as the previous quarter, 164% vs 164%. An increase in customer deposits exceeding increases in customer lending along with a proportionate increase in cash outflows from wholesale funding, resulted in a net nil impact on the ratio.
Explanations on the actual concentration of funding sources	NWH Group maintains a diversified set of funding sources of which retail, SME and corporate deposits are the biggest contributors. Other sources include wholesale unsecured funding, capital (including equity and MREL-eligible bonds), central banks (TFSME), repos and covered bonds. Wholesale unsecured funding includes a range of products including deposits, commercial paper and certificates of deposit, and is accepted from various corporate counterparties and financial institutions.
High-level description of the composition of the institution`s liquidity buffer	HQLA is primarily held in Level 1 Cash and Central Bank Reserves (90%) and Level 1 high quality securities (10%).
Derivative exposures and potential collateral calls	NWH Group actively manages its derivative exposures and potential calls with derivative outflows under stress captured within the Historical Look Back Approach which considers the impact of an adverse market scenario on derivatives. Potential collateral calls under a 3-notch downgrade of the credit ratings of the entities within NWH Group are also captured.
Currency mismatch in the LCR	The LCR is calculated for EUR, USD and GBP which have been identified as significant currencies (having liabilities >5% of total group liabilities excluding regulatory capital and off-balance sheet liabilities) in accordance with the Liquidity Coverage Ratio (CRR) part of the PRA Rulebook (subject to modification). NWH Group manages currency mismatch for significant currencies according to its internal liquidity adequacy assessment framework.
Other items in the LCR calculation that are not captured in the LCR disclosure template but that the institution considers relevant for its liquidity profile	We do not consider anything else of material relevance for disclosure.

UK LIQB: Qualitative information on LCR, which complements template UK LIQ1 continued

	UK DoLSub
Qualitative information	**30 June 2022**
Explanations on the main drivers of LCR results and the evolution of the contribution of inputs to the LCR's calculation over time	The LCR aims to ensure that Banks and Banking Groups hold a sufficient reserve of High-Quality Liquid Assets (HQLA) to survive a period of liquidity stress lasting 30 calendar days. The LCR is prepared in accordance with the Liquidity Coverage Ratio (CRR) part of the PRA Rulebook, subject to modification of Article 10(1)(c)(i), (ii) and (iv), Article 10(1)(d)(i) and Article 11(1)(b) effective from 1 January 2022, as per Directive given by PRA under section 138A of FSMA. Following the UK exit from the European Union the relevant BCBS liquidity standards have been incorporated into the UK regulatory framework by inclusion in the Prudential Regulatory Authority (PRA) Rulebook. The UK liquidity rules came into effect on 1 January 2022, prior to this the UK DoLSub was subject to similar rules due to the onshoring of the Capital Requirements Regulation (575/2013) (CRR). All figures included in the table represent a 12 month rolling average for the period July 2021 - June 2022.
Explanations on the changes in the LCR over time	As at 30 June 2022 the LCR ratio for the UK DoLSub was 153% or £54 billion of excess over the regulatory minimum of 100%. This compares to 156% as at 31 July 2021 or £51 billion of excess over the regulatory minimum of 100%. The average LCR ratio for the 12 months to 30 June 2022 has remained the same as the previous quarter, 160% vs 160%. An increase in customer deposits exceeding increases in customer lending along with a proportionate increase in cash outflows from wholesale funding, resulted in a net nil impact on the ratio.
Explanations on the actual concentration of funding sources	The UK DoLSub maintains a diversified set of funding sources of which retail, SME and corporate deposits are the biggest contributors. Other sources include wholesale unsecured funding, capital (including equity and MREL-eligible bonds), central banks (TFSME), repos and covered bonds. Wholesale unsecured funding includes a range of products including deposits, commercial paper and certificates of deposit, and is accepted from various corporate counterparties and financial institutions.
High-level description of the composition of the institution`s liquidity buffer	HQLA is primarily held in Level 1 cash and central bank Reserves (91%) and Level 1 high quality securities (9%).
Derivative exposures and potential collateral calls	The UK DoLSub actively manages its derivative exposures and potential calls with derivative outflows under stress captured within the Historical Look Back Approach which considers the impact of an adverse market scenario on derivatives. Potential collateral calls under a 3 notch downgrade of the credit ratings of the entities within the UK DoLSub are also captured.
Currency mismatch in the LCR	The LCR is calculated for EUR, USD and GBP which have been identified as significant currencies (having liabilities >5% of total group liabilities excluding regulatory capital and off balance sheet liabilities) in accordance with the Liquidity Coverage Ratio (CRR) part of the PRA Rulebook (subject to modification). The UK DoLSub manages currency mismatch for significant currencies according to its internal liquidity adequacy assessment framework.
Other items in the LCR calculation that are not captured in the LCR disclosure template but that the institution considers relevant for its liquidity profile	We do not consider anything else of material relevance for disclosure.

Credit risk

UK CR1: Performing and non-performing exposures and related provisions

The table below shows gross carrying amount of performing and non-performing exposures and the related accumulated impairment, provisions, accumulated change in fair value due to credit risk, accumulated partial write-off and collateral and financial guarantees received by portfolio and exposure class.

	NWH Group														
	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o
	Gross carrying amount/nominal amount						Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions								
	Performing exposures			Non-performing exposures			Performing exposures – accumulated impairment and provisions			Non-performing exposures – accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions			Accumulated partial write-off	Collateral and financial guarantees received	
	Total	*Of which: Stage 1*	*Of which: Stage 2*	Total	*Of which: Stage 2*	*Of which: Stage 3*	Total	*Of which: Stage 1*	*Of which: Stage 2*	Total	*Of which: Stage 2*	*Of which: Stage 3*		On performing exposures	On non-performing exposures
30 June 2022	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m
005 Cash balances at central banks and and other demand deposits	149,252	149,252	—	—	—	—	(13)	(13)	—	—	—	—	—	4	—
010 Loans and advances	337,611	309,924	27,496	5,878	223	5,643	(1,381)	(354)	(1,027)	(1,941)	(25)	(1,916)	(243)	288,355	3,551
020 *Central banks*	2,257	2,257	—	—	—	—	—	—	—	—	—	—	—	—	—
030 *General governments*	3,237	3,030	155	4	—	4	(1)	—	(1)	—	—	—	—	2,827	3
040 *Credit institutions*	78	78	—	—	—	—	—	—	—	—	—	—	—	2	—
050 *Other financial corporations*	31,054	30,894	160	74	—	74	(13)	(5)	(8)	(21)	—	(21)	—	26,657	7
060 *Non-financial corporations*	91,772	77,388	14,318	1,946	97	1,848	(708)	(146)	(562)	(601)	(8)	(593)	(29)	63,843	1,264
070 *Of which: SMEs*	25,957	21,530	4,405	1,253	48	1,205	(314)	(53)	(261)	(329)	(3)	(326)	—	22,223	854
080 *Households*	209,213	196,277	12,863	3,854	126	3,717	(659)	(203)	(456)	(1,319)	(17)	(1,302)	(214)	195,026	2,277
090 Debt securities	21,976	21,958	18	—	—	—	(4)	(4)	—	—	—	—	—	—	—
100 *Central banks*	37	37	—	—	—	—	—	—	—	—	—	—	—	—	—
110 *General governments*	13,319	13,319	—	—	—	—	(1)	(1)	—	—	—	—	—	—	—
120 *Credit institutions*	6,197	6,179	18	—	—	—	(2)	(2)	—	—	—	—	—	—	—
130 *Other financial corporations*	2,399	2,399	—	—	—	—	(1)	(1)	—	—	—	—	—	—	—
140 *Non-financial corporations*	24	24	—	—	—	—	—	—	—	—	—	—	—	—	—
150 Off-balance sheet exposures	108,827	99,746	9,081	519	10	499	(71)	(17)	(54)	(10)	—	(10)		17,765	92
160 *Central banks*	—	—	—	—	—	—	—	—	—	—	—	—		—	—
170 *General governments*	1,057	1,025	32	—	—	—	—	—	—	—	—	—		251	—
180 *Credit institutions*	309	306	3	—	—	—	—	—	—	—	—	—		—	—
190 *Other financial corporations*	3,583	3,499	84	1	—	—	(1)	(1)	—	—	—	—		262	1
200 *Non-financial corporations*	59,226	53,149	6,077	163	6	156	(36)	(8)	(28)	(10)	—	(10)		11,672	74
210 *Households*	44,652	41,767	2,885	355	4	343	(34)	(8)	(26)	—	—	—		5,580	17
220 Total	617,666	580,880	36,595	6,397	233	6,142	(1,469)	(388)	(1,081)	(1,951)	(25)	(1,926)	(243)	306,124	3,643

UK CR1: Performing and non-performing exposures and related provisions continued

	NWH Group														
	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o
	Gross carrying amount/nominal amount						Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions								
	Performing exposures			Non-performing exposures			Performing exposures – accumulated impairment and provisions			Non-performing exposures – accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions			Accumulated partial write-off	Collateral and financial guarantees received	
31 December 2021	Total £m	*Of which: Stage 1* £m	*Of which: Stage 2* £m	Total £m	*Of which: Stage 2* £m	*Of which: Stage 3* £m	Total £m	*Of which: Stage 1* £m	*Of which: Stage 2* £m	Total £m	*Of which: Stage 2* £m	*Of which: Stage 3* £m	£m	On performing exposures £m	On non-performing exposures £m
005 Cash balances at central banks and and other demand deposits	145,702	*145,701*	*1*	—	—	—	(13)	*(13)*	—	—	—	—	—	3	—
010 Loans and advances	337,195	304,191	32,784	5,329	564	4,758	(1,610)	(257)	(1,353)	(1,954)	(36)	(1,918)	(233)	288,613	3,020
020 *Central banks*	*1,959*	*1,959*	—	—	—	—	—	—	—	—	—	—	—	—	—
030 *General governments*	*3,368*	*3,177*	*132*	—	—	—	*(1)*	—	*(1)*	—	—	—	—	*2,759*	—
040 *Credit institutions*	*296*	*296*	—	—	—	—	—	—	—	—	—	—	—	*150*	—
050 *Other financial corporations*	*31,317*	*30,708*	*609*	*42*	—	*42*	*(42)*	*(5)*	*(37)*	*(3)*	—	*(3)*	—	*27,276*	*20*
060 *Non-financial corporations*	*91,799*	*75,271*	*16,440*	*1,766*	*137*	*1,629*	*(757)*	*(102)*	*(655)*	*(644)*	*(8)*	*(636)*	*(29)*	*63,814*	*1,012*
070 *Of which: SMEs*	*26,299*	*19,604*	*6,678*	*1,029*	*37*	*992*	*(360)*	*(47)*	*(313)*	*(329)*	*(2)*	*(326)*	—	*22,578*	*611*
080 *Households*	*208,456*	*192,780*	*15,603*	*3,521*	*427*	*3,087*	*(810)*	*(150)*	*(660)*	*(1,307)*	*(28)*	*(1,279)*	(204)	*194,614*	*1,988*
090 Debt securities	30,305	30,077	228	—	—	—	(3)	(3)	—	—	—	—	—	—	—
100 *Central banks*	*11*	*11*	—	—	—	—	—	—	—	—	—	—	—	—	—
110 *General governments*	*22,687*	*22,687*	—	—	—	—	*(2)*	*(2)*	—	—	—	—	—	—	—
120 *Credit institutions*	*5,359*	*5,131*	*228*	—	—	—	*(1)*	*(1)*	—	—	—	—	—	—	—
130 *Other financial corporations*	*2,224*	*2,224*	—	—	—	—	—	—	—	—	—	—	—	—	—
140 *Non-financial corporations*	*24*	*24*	—	—	—	—	—	—	—	—	—	—	—	—	—
150 Off-balance sheet exposures	106,411	99,127	7,284	557	90	457	(77)	(14)	(63)	(10)	—	(10)		18,517	73
160 *Central banks*	—	—	—	—	—	—	—	—	—	—	—	—		—	—
170 *General governments*	*1,305*	*1,301*	*4*	—	—	—	—	—	—	—	—	—		*327*	—
180 *Credit institutions*	*255*	*232*	*23*	—	—	—	—	—	—	—	—	—		—	—
190 *Other financial corporations*	*3,860*	*3,638*	*222*	—	—	—	—	—	—	—	—	—		*232*	—
200 *Non-financial corporations*	*59,384*	*55,058*	*4,326*	*220*	*77*	*143*	*(42)*	*(6)*	*(36)*	*(10)*	—	*(10)*		*12,176*	*62*
210 *Households*	*41,607*	*38,898*	*2,709*	*337*	*13*	*314*	*(35)*	*(8)*	*(27)*	—	—	—		*5,782*	*11*
220 Total	619,613	*579,096*	*40,297*	5,886	*654*	5,215	(1,703)	*(287)*	*(1,416)*	(1,964)	*(36)*	*(1,928)*	(233)	307,133	3,093

(1) The gross NPL ratio for NWH Group is 1.71% (31 December 2021 – 1.56%). Loans and advances classified as held-for-sale, cash balances at central banks and other demand deposits were excluded from the ratio calculation.
(2) Exposures classified as held-for-trading and held-for-sale are excluded from the table in accordance with FINREP definitions.

UK CR1-A: Maturity of exposures

The table below shows a breakdown of gross carrying amount net of related accumulated impairment, provisions and accumulated change in fair value due to credit risk.

	NWH Group					
	a	b	c	d	e	f
	Net exposure value					
30 June 2022	On demand £m	<= 1 year £m	> 1 year <= 5 years £m	> 5 years £m	No stated maturity £m	Total £m
1 Loans and advances	46,999	24,156	65,839	203,173	—	340,167
2 Debt securities	—	2,963	10,776	8,233	—	21,972
3 Total	46,999	27,119	76,615	211,406	—	362,139

UK CR2: Changes in the stock of non-performing loans and advances

The table below shows movements of gross carrying amounts of non-performing loans and advances during the period.

	NWH Group
	a
	Gross carrying amount £m
010 Initial stock of non-performing loans and advances	5,330
020 Inflows to non-performing portfolios	2,052
030 Outflows from non-performing portfolios	(1,504)
040 Outflows due to write-offs	(170)
050 Outflow due to other situations	(1,334)
060 Final stock of non-performing loans and advances	5,878

UK CQ1: Credit quality of forborne exposures

The table below shows gross carrying amount of forborne exposures and the related accumulated impairment, provisions, accumulated change in fair value due to credit risk and collateral and financial guarantees received by portfolio and exposure class.

	NWH Group							
	a	b	c	d	e	f	g	h
	Gross carrying amount/nominal amount of exposures with forbearance measures				Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions		Collateral received and financial guarantees received on forborne exposures	*Of which: collateral and financial guarantees received on non-performing exposures with forbearance measures*
30 June 2022	Performing forborne £m	Non-performing forborne £m	*Of which: defaulted* £m	*Of which: impaired* £m	On performing forborne exposures £m	On non-performing forborne exposures £m	£m	£m
005 Cash balances at central banks and other demand deposits	—	—	—	—	—	—	—	—
010 Loans and advances	**4,409**	**1,923**	**1,761**	**1,781**	**(244)**	**(635)**	**4,320**	**1,171**
020 *Central banks*	—	—	—	—	—	—	—	—
030 *General governments*	*28*	—	—	—	—	—	*28*	—
040 *Credit institutions*	—	—	—	—	—	—	—	—
050 *Other financial corporations*	*87*	*21*	*21*	*21*	*(4)*	*(8)*	*24*	—
060 *Non-financial corporations*	*3,784*	*656*	*552*	*559*	*(220)*	*(229)*	*2,998*	*350*
070 *Households*	*510*	*1,246*	*1,188*	*1,201*	*(20)*	*(398)*	*1,270*	*821*
080 Debt securities	—	—	—	—	—	—	—	—
090 Loan commitments given	**800**	**66**	**60**	**60**	**(4)**	—	**237**	**45**
100 Total	**5,209**	**1,989**	**1,821**	**1,841**	**(248)**	**(635)**	**4,557**	**1,216**

UK CQ1: Credit quality of forborne exposures continued

	NWH Group							
	a	b	c	d	e	f	g	h
	Gross carrying amount/nominal amount of exposures with forbearance measures				Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions			
31 December 2021	Performing forborne £m	Non-performing forborne £m	*Of which: defaulted* £m	*Of which: impaired* £m	On performing forborne exposures £m	On non-performing forborne exposures £m	Collateral received and financial guarantees received on forborne exposures £m	*Of which: collateral and financial guarantees received on non-performing exposures with forbearance measures* £m
005 Cash balances at central banks and other demand deposits	—	—	—	—	—	—	—	—
010 Loans and advances	5,059	2,137	1,636	1,663	(276)	(676)	5,091	1,292
020 *Central banks*	—	—	—	—	—	—	—	—
030 *General governments*	—	—	—	—	—	—	—	—
040 *Credit institutions*	—	—	—	—	—	—	—	—
050 *Other financial corporations*	*15*	*19*	*19*	*19*	*(2)*	—	*9*	—
060 *Non-financial corporations*	*3,968*	*719*	*578*	*582*	*(237)*	*(260)*	*3,144*	*338*
070 *Households*	*1,076*	*1,399*	*1,039*	*1,062*	*(37)*	*(416)*	*1,938*	*954*
080 Debt securities	—	—	—	—	—	—	—	—
090 Loan commitments given	715	128	46	47	(1)	—	235	32
100 Total	5,774	2,265	1,682	1,710	(277)	(676)	5,326	1,324

(1) Exposures classified as held-for-trading and held-for-sale are excluded from the table in accordance with FINREP definitions.

UK CQ4: Quality of non-performing exposures by geography

The table below shows gross carrying amount of performing and non-performing exposures and the related accumulated impairment, provisions and accumulated change in fair value due to credit risk by geography. Geographical analysis is based on the country of operation of the customer.

	NWH Group						
	a	b	c	d	e	f	g
30 June 2022	Gross carrying/ nominal amount £m	Of which: non-performing £m	Of which: Defaulted £m	Of which: subject to impairment £m	Accumulated impairment £m	Provisions on off-balance-sheet commitments and financial guarantees given £m	Accumulated negative changes in fair value due to credit risk on non-performing exposures £m
010 **On-balance sheet exposures**	365,465	5,878	5,591	365,269	(3,326)	—	—
020 UK	*337,460*	*5,128*	*4,855*	*337,321*	*(2,772)*	—	—
030 RoI	*2,189*	*625*	*611*	*2,189*	*(395)*	—	—
040 Other Western Europe	*10,324*	*41*	*41*	*10,267*	*(88)*	—	—
050 US	*8,707*	—	—	*8,707*	*(12)*	—	—
060 Other countries	*6,785*	*84*	*84*	*6,785*	*(59)*	—	—
070 **Off-balance sheet exposures**	109,346	519	494	—	—	(81)	—
080 UK	*90,984*	*457*	*434*	—	—	*(74)*	—
090 RoI	*2,417*	*22*	*21*	—	—	*(2)*	—
100 Other Western Europe	*8,634*	*39*	*39*	—	—	*(4)*	—
110 US	*5,857*	—	—	—	—	*(1)*	—
120 Other countries	*1,454*	*1*	—	—	—	—	—
130 **Total**	474,811	6,397	6,085	365,269	(3,326)	(81)	—

UK CQ4: Quality of non-performing exposures by geography continued

	NWH Group						
	a	b	c	d	e	f	g
31 December 2021	Gross carrying/ nominal amount £m	Of which: non-performing £m	Of which: defaulted £m	Of which: subject to impairment £m	Accumulated impairment £m	Provisions on off-balance-sheet commitments and financial guarantees given £m	Accumulated negative changes in fair value due to credit risk on non-performing exposures £m
010 **On-balance sheet exposures**	372,829	5,329	4,625	372,608	(3,567)	—	—
020 UK	*338,339*	*4,397*	*3,744*	*338,179*	*(2,968)*	—	—
030 RoI	*7,818*	*810*	*766*	*7,817*	*(456)*	—	—
040 Other Western Europe	*11,728*	*47*	*40*	*11,669*	*(82)*	—	—
050 US	*8,809*	—	—	*8,809*	*(10)*	—	—
060 Other countries	*6,135*	*75*	*75*	*6,134*	*(51)*	—	—
070 ***Off-balance sheet exposures***	*106,968*	*557*	*445*	—	—	*(87)*	—
080 UK	87,548	497	386	—	—	(77)	—
090 RoI	*2,784*	*22*	*21*	—	—	*(3)*	—
100 Other Western Europe	*9,510*	*38*	*38*	—	—	*(6)*	—
110 US	*5,653*	—	—	—	—	*(1)*	—
120 Other countries	*1,473*	—	—	—	—	—	—
130 ***Total***	*479,797*	*5,886*	*5,070*	*372,608*	*(3,567)*	*(87)*	—

(1) The geographical breakdown disclosed is based on combined on and off-balance sheet exposures and represent greater than 98% of total exposure
(2) Exposures classified as held-for-trading and held-for-sale are excluded from the table in accordance with FINREP definitions. Cash balances at central banks and other demand deposits are also excluded.

UK CQ5: Credit quality of loans and advances to non-financial corporations by industry

The table below shows gross carrying amount of performing and non-performing exposures to non-financial corporations and the related accumulated impairment, provisions and accumulated change in fair value due to credit risk by industry.

	NWH Group					
	a	b	c	d	e	f
30 June 2022	Gross carrying amount £m	*Of which: non-performing* £m	*Of which: defaulted* £m	*Of which loans and advances subject to impairment* £m	Accumulated impairment £m	Accumulated negative changes in fair value due to credit risk on non-performing exposures £m
010 Agriculture, forestry and fishing	3,935	57	43	3,935	(66)	—
020 Mining and quarrying	750	36	36	750	(29)	—
030 Manufacturing	8,065	122	107	8,056	(91)	—
040 Electricity, gas, steam and air conditioning supply	3,591	—	—	3,591	(37)	—
050 Water supply	2,825	6	6	2,825	(8)	—
060 Construction	5,622	376	363	5,622	(107)	—
070 Wholesale and retail trade	13,202	122	118	13,192	(149)	—
080 Transport and storage	5,456	122	121	5,454	(109)	—
090 Accommodation and food service activities	5,308	275	240	5,308	(234)	—
100 Information and communication	4,441	64	64	4,437	(54)	—
110 Financial and insurance activities	2	—	—	2	—	—
120 Real estate activities	22,782	194	187	22,782	(153)	—
130 Professional, scientific and technical activities	3,857	99	95	3,857	(43)	—
140 Administrative and support service activities	6,555	108	103	6,514	(104)	—
150 Public administration and defence, compulsory social security	155	6	6	155	(1)	—
160 Education	580	17	12	580	(7)	—
170 Human health services and social work activities	4,422	154	141	4,422	(66)	—
180 Arts, entertainment and recreation	1,192	18	18	1,192	(31)	—
190 Other services	978	170	169	978	(20)	—
200 Total	93,718	1,946	1,829	93,652	(1,309)	—

	NWH Group					
	a	b	c	d	e	f
31 December 2021	Gross carrying amount £m	*Of which: non-performing* £m	*Of which: defaulted* £m	*Of which loans and advances subject to impairment* £m	Accumulated impairment £m	Accumulated negative changes in fair value due to credit risk on non-performing exposures £m
010 Agriculture, forestry and fishing	3,853	60	38	3,853	(56)	—
020 Mining and quarrying	619	33	33	619	(35)	—
030 Manufacturing	7,588	108	93	7,583	(94)	—
040 Electricity, gas, steam and air conditioning supply	3,955	5	—	3,955	(5)	—
050 Water supply	2,896	5	4	2,894	(8)	—
060 Construction	5,526	318	295	5,526	(133)	—
070 Wholesale and retail trade	13,571	134	122	13,561	(144)	—
080 Transport and storage	5,871	111	100	5,870	(109)	—
090 Accommodation and food service activities	5,511	288	242	5,511	(275)	—
100 Information and communication	3,524	55	55	3,515	(44)	—
110 Financial and insurance activities	2	—	—	2	—	—
120 Real estate activities	22,832	221	209	22,830	(163)	—
130 Professional, scientific and technical activities	3,885	92	81	3,884	(49)	—
140 Administrative and support service activities	6,361	89	84	6,301	(133)	—
150 Public administration and defence, compulsory social security	168	6	6	168	(1)	—
160 Education	643	16	15	643	(14)	—
170 Human health services and social work activities	4,438	143	132	4,438	(100)	—
180 Arts, entertainment and recreation	1,353	18	14	1,353	(19)	—
190 Other services	969	64	63	969	(19)	—
200 Total	93,565	1,766	1,586	93,475	(1,401)	—

(1) Exposures classified as held-for-trading and held-for-sale are excluded from the table in accordance with FINREP definitions.

UK CR3: CRM techniques overview: Disclosure of the use of credit risk mitigation techniques

The table below shows net carrying values of credit risk exposures analysed by use of different credit risk mitigation techniques as recognised under the applicable accounting framework regardless of whether these techniques are recognised under CRR. The credit risk exposures in scope of this template are presented irrespective of whether the standardised approach or the IRB approach is used for RWA calculation. Counterparty credit risk exposures are excluded.

		NWH Group				
		a	b	c	d	e
30 June 2022		Unsecured carrying amount £m	Secured carrying amount £m	*Of which: secured by collateral* £m	*Of which: secured by financial guarantees* £m	*Of which: secured by credit derivatives* £m
1	Loans and advances	189,110	300,296	*280,553*	*11,357*	—
2	Debt securities	21,972	—	—	—	—
3	Total	211,082	300,296	*280,553*	*11,357*	—
4	*Of which: non-performing exposures*	300	3,637	*2,735*	*816*	—
5	*Of which: defaulted*	*259*	*3,474*	*2,600*	*810*	—

		NWH Group				
		a	b	c	d	e
31 December 2021		Unsecured carrying amount £m	Secured carrying amount £m	*Of which: secured by collateral* £m	*Of which: secured by financial guarantees* £m	*Of which: secured by credit derivatives* £m
1	Loans and advances	183,295	301,354	*278,600*	*13,036*	—
2	Debt securities	30,302	—	—	—	—
3	Total	213,597	301,354	*278,600*	*13,036*	—
4	*Of which: non-performing exposures*	240	3,135	*2,527*	*493*	—
5	*Of which: defaulted*	177	2,512	*1,932*	*478*	—

(1) Exposures classified as held-for-trading and held-for-sale are excluded from the table in accordance with FINREP definitions and Basel disclosure requirements. Comparatives were restated to reflect these requirements.

UK CR4: Standardised approach – Credit risk exposures and CRM effects

The table below shows the effect of CRM techniques on credit risk exposures under the standardised approach. It shows exposures both pre and post CRM and CCFs as well as associated RWAs and RWA density, split by exposure class. It excludes counterparty credit risk and securitisations.

	NWH Group					
	a	b	c	d	e	f
	Exposures pre CCF and CRM		Exposures post CCF and CRM		RWAs and RWAs density	
	On-balance sheet	Off-balance sheet	On-balance sheet	Off-balance sheet	RWA	RWA density
Exposure classes	£m	£m	£m	£m	£m	%
30 June 2022						
1 Central governments or central banks	**133,012**	**626**	**133,012**	**258**	**1,515**	**1**
2 Regional governments or local authorities	**23**	**244**	**22**	**—**	**5**	**21**
3 Public sector entities	**—**	**—**	**—**	**—**	**—**	**—**
4 Multilateral development banks	**—**	**—**	**—**	**—**	**—**	**—**
5 International organisations	**—**	**—**	**—**	**—**	**—**	**—**
6 Institutions	**2,776**	**8**	**2,739**	**73**	**645**	**23**
7 Corporates	**5,169**	**1,753**	**3,708**	**514**	**3,927**	**93**
8 Retail	**2,702**	**4,021**	**2,508**	**58**	**1,553**	**61**
9 Secured by mortgages on immovable property	**18,123**	**1,674**	**17,993**	**353**	**8,420**	**46**
10 Exposures in default	**370**	**58**	**367**	**7**	**434**	**116**
11 Items associated with particularly high risk	**—**	**—**	**—**	**—**	**—**	**—**
12 Covered bonds	**—**	**—**	**—**	**—**	**—**	**—**
13 Institutions and corporates with a short-term credit assessment	**—**	**—**	**—**	**—**	**—**	**—**
14 Collective investment undertakings	**—**	**—**	**—**	**—**	**—**	**—**
15 Equity	**4**	**—**	**4**	**—**	**5**	**119**
16 Other items	**156**	**—**	**234**	**—**	**155**	**66**
17 Total	**162,335**	**8,384**	**160,587**	**1,263**	**16,659**	**10**

	NWH Group					
	a	b	c	d	e	f
	Exposures pre CCF and CRM		Exposures post CCF and CRM		RWAs and RWAs density	
	On-balance sheet	Off-balance sheet	On-balance sheet	Off-balance sheet	RWA	RWA density
31 December 2021	£m	£m	£m	£m	£m	%
1 Central governments or central banks	133,380	853	134,397	330	1,075	1
2 Regional governments or local authorities	25	258	24	—	5	21
3 Public sector entities	—	—	—	—	—	—
4 Multilateral development banks	—	—	—	—	—	—
5 International organisations	—	—	—	—	—	—
6 Institutions	2,344	8	2,344	3	532	23
7 Corporates	5,327	2,120	3,951	633	4,310	94
8 Retail	2,454	3,951	2,278	47	1,375	59
9 Secured by mortgages on immovable property	17,565	1,364	17,453	216	7,846	44
10 Exposures in default	374	64	378	5	430	112
11 Items associated with particularly high risk	—	—	—	—	—	—
12 Covered bonds	—	—	—	—	—	—
13 Institutions and corporates with a short-term	—	—	—	—	—	—
credit assessment	—	—	—	—	—	—
14 Collective investment undertakings	—	—	—	—	—	—
15 Equity	3	—	3	—	4	123
16 Other items	541	—	593	—	550	93
17 Total	162,013	8,618	161,421	1,234	16,127	10

UK CR5: Standardised approach

The table below shows credit risk EAD post CRM under the standardised approach by risk-weight, split by exposure class. It excludes counterparty credit risk and securitisations.

	NWH Group																
	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q
	Risk-weight																Of which:
	0%	2%	4%	10%	20%	35%	50%	70%	75%	100%	150%	250%	370%	1,250%	Others	Total	unrated
Exposure classes	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m
30 June 2022																	
1 Central governments or central banks	132,664	—	—	—	—	—	—	—	—	—	—	606	—	—	—	133,270	607
2 Regional governments or local authorities	—	—	—	—	22	—	—	—	—	—	—	—	—	—	—	22	22
3 Public sector entities	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 Multilateral development banks	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5 International organisations	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6 Institutions	—	—	—	—	2,538	—	274	—	—	—	—	—	—	—	—	2,812	8
7 Corporates	39	—	—	—	156	—	10	—	—	4,005	12	—	—	—	—	4,222	1,737
8 Retail exposures	—	—	—	—	324	—	—	—	2,240	—	2	—	—	—	—	2,566	—
9 Exposures secured by mortgages on immovable property	—	—	—	—	—	15,090	—	—	—	3,245	11	—	—	—	—	18,346	18,345
10 Exposures in default	—	—	—	—	—	—	—	—	—	254	120	—	—	—	—	374	374
11 Exposure associated with particularly high risk	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12 Covered bonds	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13 Exposures to institutions and corporates with a short-term credit assessment	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14 Units or shares in collective investment undertakings	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15 Equity exposures	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	4	—
16 Other items	3	—	—	—	52	—	23	—	—	129	—	—	—	—	27	234	234
17 Total	132,706	—	—	—	3,092	15,090	307	—	2,240	7,637	145	606	—	—	27	161,850	21,327

UK CR5: Standardised approach continued

		NWH Group																
		a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q
		Risk-weight																Of which:
	Exposure classes	0% £m	2% £m	4% £m	10% £m	20% £m	35% £m	50% £m	70% £m	75% £m	100% £m	150% £m	250% £m	370% £m	1,250% £m	Others £m	Total £m	unrated £m
	31 December 2021																	
1	Central governments or central banks	134,297	—	—	—	—	—	—	—	—	—	—	430	—	—	—	134,727	431
2	Regional governments or local authorities	—	—	—	—	24	—	—	—	—	—	—	—	—	—	—	24	24
3	Public sector entities	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	Multilateral development banks	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	International organisations	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	Institutions	—	—	—	—	2,138	—	209	—	—	—	—	—	—	—	—	2,347	5
7	Corporates	2	—	—	—	160	—	14	—	—	4,389	1	—	—	—	18	4,584	1,581
8	Retail exposures	—	—	—	—	346	2	—	—	1,975	—	2	—	—	—	—	2,325	—
9	Exposures secured by mortgages on immovable property	—	—	—	—	—	14,967	—	—	—	2,702	—	—	—	—	—	17,669	17,633
10	Exposures in default	—	—	—	—	—	—	—	—	—	289	94	—	—	—	—	383	383
11	Exposure associated with particularly high risk	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	Covered bonds	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	Exposures to institutions and corporates with a short-term credit assessment	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	Units or shares in collective investment undertakings	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	Equity exposures	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	3	—
15	Other items	3	—	—	—	30	—	25	—	—	530	—	—	—	—	5	593	593
17	Total	134,302	—	—	—	2,698	14,969	248	—	1,975	7,913	97	430	—	—	23	162,655	20,650

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range

The table below shows the key parameters used for the calculation of capital requirements for credit risk exposures under the Advanced IRB approach, split by PD range. All exposures are presented both pre and post CRM and CCF (EAD). The table excludes counterparty credit risk, securitisations, equity and non-credit obligation exposures. Gross exposures are presented before credit impairment provisions.

	NWH Group											
a	b	c	d	e	f	g	h	i	j		k	m
	Exposures to corporates – SME											
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
30 June 2022												
0.00 to <0.15	11	3	77	13	0.11	53	26	3.33	77	571	—	—
0.00 to <0.10	—	—	—	—	—	—	—	—	49	—	—	—
0.10 to <0.15	11	3	77	13	0.11	53	26	3.33	28	211	—	—
0.15 to <0.25	579	198	57	693	0.21	1,453	23	3.21	180	26	—	1
0.25 to <0.50	3,258	1,099	50	3,811	0.40	5,754	22	3.17	1,009	26	4	6
0.50 to <0.75	2,343	727	49	2,703	0.64	3,563	23	2.91	848	31	4	7
0.75 to <2.50	5,907	1,727	46	6,715	1.27	7,925	22	2.83	2,872	43	19	44
0.75 to <1.75	4,213	1,283	46	4,818	1.06	5,986	22	2.93	1,753	36	12	22
1.75 to <2.50	1,694	444	44	1,897	1.81	1,939	20	2.59	1,119	59	7	22
2.50 to <10.00	2,607	436	50	2,845	3.43	2,971	22	2.65	1,369	48	22	114
2.50 to <5.00	2,085	369	50	2,281	2.83	2,364	22	2.63	1,039	46	15	77
5.00 to <10.00	522	67	55	564	5.84	607	21	2.74	330	59	7	37
10.00 to <100.00	273	39	42	291	13.83	376	20	2.39	195	67	9	23
10.00 to <20.00	226	35	41	241	11.90	298	20	2.37	149	62	6	19
20.00 to <30.00	44	4	46	47	22.00	69	23	2.51	43	92	3	4
30.00 to <100.00	3	—	29	3	40.96	9	26	2.15	3	90	—	—
100.00 (default)	449	37	27	461	100.00	1,019	41	2.06	765	166	167	181
Subtotal (exposure class)	15,427	4,266	48	17,532	4.09	23,114	23	2.88	7,315	42	225	376
Total (all exposure classes)	265,469	96,190	68	323,133		20,392,273		2.79	86,653	27	2,230	2,812

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

NWH Group												
a	b	c	d	e	f	g	h	i	j		k	m
Exposures to corporates – SME												
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
31 December 2021												
0.00 to <0.15	23	2	79	25	0.11	49	35	3.43	5	22	—	—
0.00 to <0.10	—	—	40	—	0.03	1	50	0.16	—	3	—	—
0.10 to <0.15	23	2	79	25	0.11	48	35	3.43	5	22	—	—
0.15 to <0.25	481	167	57	578	0.21	1,475	25	3.40	110	19	—	1
0.25 to <0.50	2,854	985	53	3,376	0.40	5,997	23	3.28	843	25	3	21
0.50 to <0.75	2,375	697	47	2,706	0.64	3,761	23	2.74	769	28	4	25
0.75 to <2.50	5,757	1,808	46	6,614	1.29	9,057	21	2.88	2,595	39	18	106
0.75 to <1.75	4,153	1,269	46	4,751	1.08	6,731	21	2.94	1,568	33	11	60
1.75 to <2.50	1,604	539	47	1,863	1.81	2,326	21	2.72	1,027	55	7	46
2.50 to <10.00	2,724	562	50	3,022	3.46	3,807	21	2.78	1,293	43	22	158
2.50 to <5.00	2,173	467	51	2,425	2.89	3,008	21	2.78	988	41	15	113
5.00 to <10.00	551	95	45	597	5.75	799	22	2.78	305	51	7	45
10.00 to <100.00	274	31	48	292	14.87	462	23	2.70	227	78	10	33
10.00 to <20.00	218	27	46	233	12.67	355	23	2.54	165	72	7	27
20.00 to <30.00	54	4	68	57	22.76	96	21	3.33	59	102	3	6
30.00 to <100.00	2	—	20	2	40.96	11	32	2.81	3	114	—	—
100.00 (default)	443	39	27	455	100.00	1,054	45	2.36	577	127	168	204
Subtotal (exposure class)	14,931	4,291	49	17,068	4.22	25,662	23	2.92	6,419	38	225	548
Total (all exposure classes)	255,737	92,273	67	309,815		20,360,615		2.87	66,379	22	1,871	3,139

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

	NWH Group											
a	b	c	d	e	f	g	h	i	j		k	m
	Exposures to corporates – specialised lending											
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
30 June 2022												
0.00 to <0.15	—	—	—	—	—	—	—	—	—	—	—	—
0.00 to <0.10	—	—	—	—	—	—	—	—	—	—	—	—
0.10 to <0.15	—	—	—	—	—	—	—	—	—	—	—	—
0.15 to <0.25	—	—	—	—	—	—	—	—	—	—	—	—
0.25 to <0.50	—	—	—	—	—	—	—	—	—	—	—	—
0.50 to <0.75	—	—	—	—	—	—	—	—	—	—	—	—
0.75 to <2.50	—	—	100	—	1.81	2	1	5.00	—	4	—	—
0.75 to <1.75	—	—		—		—	—	—	—	—	—	—
1.75 to <2.50	—	—	100	—	1.81	2	1	5.00	—	4	—	—
2.50 to <10.00	—	—	—	—	—	—	—	—	—	—	—	—
2.50 to <5.00	—	—	—	—	—	—	—	—	—	—	—	—
5.00 to <10.00	—	—	—	—	—	—	—	—	—	—	—	—
10.00 to <100.00	—	—	—	—	—	—	—	—	—	—	—	—
10.00 to <20.00	—	—	—	—	—	—	—	—	—	—	—	—
20.00 to <30.00	—	—	—	—	—	—	—	—	—	—	—	—
30.00 to <100.00	—	—	—	—	—	—	—	—	—	—	—	—
100.00 (default)	5	—	20	5	100.00	5	94	3.72	—	—	4	5
Subtotal (exposure class)	5	—	61	5	97.44	7	92	3.75	—	—	4	5
Total (all exposures classes)	265,469	96,190	68	323,133		20,392,273		2.79	86,653	27	2,230	2,812

(1) Excluding specialised lending exposures under the slotting approach.

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

	NWH Group											
a	b	c	d	e	f	g	h	i	j		k	m
	Exposures to corporates – specialised lending											
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
31 December 2021												
0.00 to <0.15	—	—	—	—	—	—	—	—	—	—	—	—
0.00 to <0.10	—	—	—	—	—	—	—	—	—	—	—	—
0.10 to <0.15	—	—	—	—	—	—	—	—	—	—	—	—
0.15 to <0.25	—	—	—	—	—	—	—	—	—	—	—	—
0.25 to <0.50	—	—	—	—	—	—	—	—	—	—	—	—
0.50 to <0.75	—	—	—	—	—	—	—	—	—	—	—	—
0.75 to <2.50	—	—	100	—	1.81	1	1	5.00	—	4	—	—
0.75 to <1.75	—	—	—	—	—	—	—	—	—	—	—	—
1.75 to <2.50	—	—	100	—	1.81	1	1	5.00	—	4	—	—
2.50 to <10.00	—	—	—	—	—	—	—	—	—	—	—	—
2.50 to <5.00	—	—	—	—	—	—	—	—	—	—	—	—
5.00 to <10.00	—	—	—	—	—	—	—	—	—	—	—	—
10.00 to <100.00	—	—	—	—	—	—	—	—	—	—	—	—
10.00 to <20.00	—	—	—	—	—	—	—	—	—	—	—	—
20.00 to <30.00	—	—	—	—	—	—	—	—	—	—	—	—
30.00 to <100.00	—	—	—	—	—	—	—	—	—	—	—	—
100.00 (default)	5	—	20	5	100	5	94	1.00	—	—	4	5
Subtotal (exposure class)	5	—	59	5	97.68	6	92	1.11	—	1	4	5
Total (all exposure classes)	255,737	92,273	67	309,815		20,360,615		2.87	66,379	22	1,871	3,139

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

	NWH Group											
a	b	c	d	e	f	g	h	i	j		k	m
	Exposures to corporates – other											
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
30 June 2022												
0.00 to <0.15	**17,447**	**26,914**	**45**	**29,368**	**0.06**	**1,448**	**40**	**3.32**	**6,761**	**23**	**8**	**6**
0.00 to <0.10	**15,175**	**22,118**	**44**	**24,815**	**0.05**	**1,002**	**40**	**3.41**	**5,429**	**22**	**6**	**5**
0.10 to <0.15	**2,272**	**4,796**	**48**	**4,553**	**0.11**	**446**	**40**	**2.84**	**1,332**	**29**	**2**	**1**
0.15 to <0.25	**6,592**	**7,681**	**42**	**9,806**	**0.19**	**1,205**	**40**	**2.39**	**3,826**	**39**	**8**	**7**
0.25 to <0.50	**5,771**	**5,738**	**47**	**8,315**	**0.39**	**2,478**	**37**	**2.44**	**4,480**	**54**	**12**	**24**
0.50 to <0.75	**3,725**	**2,473**	**44**	**4,795**	**0.64**	**1,802**	**31**	**2.55**	**2,765**	**58**	**10**	**21**
0.75 to <2.50	**10,800**	**6,832**	**46**	**13,829**	**1.33**	**7,913**	**29**	**2.40**	**10,525**	**76**	**52**	**113**
0.75 to <1.75	**7,301**	**4,724**	**48**	**9,515**	**1.11**	**5,597**	**30**	**2.41**	**7,307**	**77**	**32**	**69**
1.75 to <2.50	**3,499**	**2,108**	**43**	**4,314**	**1.81**	**2,316**	**26**	**2.37**	**3,218**	**75**	**20**	**44**
2.50 to <10.00	**4,107**	**2,024**	**47**	**4,998**	**3.63**	**3,603**	**28**	**2.28**	**4,435**	**89**	**50**	**142**
2.50 to <5.00	**2,938**	**1,707**	**45**	**3,657**	**2.92**	**3,069**	**27**	**2.34**	**2,962**	**81**	**28**	**74**
5.00 to <10.00	**1,169**	**317**	**54**	**1,341**	**5.56**	**534**	**31**	**2.11**	**1,473**	**110**	**22**	**68**
10.00 to <100.00	**354**	**116**	**39**	**394**	**16.34**	**367**	**25**	**1.65**	**489**	**124**	**17**	**34**
10.00 to <20.00	**224**	**89**	**38**	**256**	**12.47**	**235**	**24**	**1.65**	**292**	**114**	**8**	**20**
20.00 to <30.00	**114**	**22**	**31**	**118**	**20.66**	**64**	**23**	**1.34**	**148**	**126**	**6**	**11**
30.00 to <100.00	**16**	**5**	**75**	**20**	**40.75**	**68**	**43**	**3.40**	**49**	**245**	**3**	**3**
100.00 (default)	**483**	**79**	**36**	**492**	**100.00**	**682**	**38**	**1.91**	**179**	**36**	**186**	**202**
Subtotal (exposure class)	**49,279**	**51,857**	**45**	**71,997**	**1.42**	**19,498**	**36**	**2.77**	**33,460**	**47**	**343**	**549**
Total (all exposure classes)	**265,469**	**96,190**	**68**	**323,133**		**20,392,273**		**2.79**	**86,653**	**27**	**2,230**	**2,812**

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

NWH Group

a	b	c	d	e	f	g	h	i	j		k	m
Exposures to corporates – other												
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
31 December 2021												
0.00 to <0.15	17,395	25,783	44	28,573	0.06	1,517	40	3.47	6,748	24	7	8
0.00 to <0.10	14,595	21,258	43	23,729	0.05	1,002	40	3.60	5,266	22	5	4
0.10 to <0.15	2,800	4,525	46	4,844	0.11	515	41	2.80	1,482	31	2	4
0.15 to <0.25	4,909	7,156	41	7,778	0.18	1,193	39	2.49	2,894	37	5	9
0.25 to <0.50	5,094	6,355	46	7,937	0.38	2,548	38	2.41	4,180	53	10	47
0.50 to <0.75	3,255	2,645	43	4,351	0.64	2,100	32	2.48	2,444	56	9	20
0.75 to <2.50	9,855	6,601	44	12,643	1.34	9,002	30	2.41	9,133	72	49	117
0.75 to <1.75	6,323	4,556	47	8,423	1.11	6,338	32	2.49	6,048	72	29	60
1.75 to <2.50	3,532	2,045	38	4,220	1.81	2,664	26	2.24	3,085	73	20	57
2.50 to <10.00	4,526	2,128	44	5,410	3.66	4,231	27	2.34	4,730	87	54	171
2.50 to <5.00	3,304	1,755	44	4,024	2.93	3,519	27	2.31	3,274	81	32	91
5.00 to <10.00	1,222	373	44	1,386	5.79	712	28	2.40	1,456	105	22	80
10.00 to <100.00	821	167	47	897	14.87	562	24	1.87	1,056	118	31	70
10.00 to <20.00	543	139	48	611	11.48	341	27	2.02	752	123	18	51
20.00 to <30.00	263	23	36	268	20.95	103	17	1.46	257	96	10	17
30.00 to <100.00	15	5	63	18	39.57	118	45	2.93	47	258	3	2
100.00 (default)	387	70	34	394	100	653	42	2.30	159	40	160	188
Subtotal (exposure class)	46,242	50,905	44	67,983	1.45	21,806	36	2.85	31,344	46	325	630
Total (all exposure classes)	255,737	92,273	67	309,815		20,360,615		2.87	66,379	22	1,871	3,139

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

	NWH Group											
a	b	c	d	e	f	g	h	i	j		k	m
	Retail exposures – SME secured by immovable property collateral											
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
30 June 2022												
0.00 to <0.15	—	—	—	—	0.14	1	72		—	18	—	—
0.00 to <0.10	—	—	—	—	—	—	—		—	—	—	—
0.10 to <0.15	—	—	—	—	0.14	1	72		—	18	—	—
0.15 to <0.25	—	1	100	—	0.17	84	59		—	17	—	—
0.25 to <0.50	—	72	100	47	0.31	5,186	62		13	28	—	—
0.50 to <0.75	67	2	100	69	0.63	1,274	30		16	23	—	1
0.75 to <2.50	698	41	100	724	1.20	9,476	23		199	28	2	9
0.75 to <1.75	595	11	100	602	1.03	6,969	19		121	20	1	6
1.75 to <2.50	103	30	100	122	2.03	2,507	41		78	64	1	3
2.50 to <10.00	258	3	100	261	4.64	2,738	25		166	64	3	8
2.50 to <5.00	164	1	100	165	3.56	1,773	25		90	55	1	5
5.00 to <10.00	94	2	100	96	6.49	965	26		76	79	2	3
10.00 to <100.00	48	1	100	48	24.16	470	20		43	88	2	4
10.00 to <20.00	27	1	100	27	14.15	286	24		27	98	1	2
20.00 to <30.00	—	—	—	—	29.51	3	35		—	166	—	—
30.00 to <100.00	21	—	100	21	36.71	181	16		16	75	1	2
100.00 (default)	38	—	100	40	100.00	624	17		8	19	7	13
Subtotal (exposure class)	1,109	120	100	1,189	6.13	19,853	25		445	38	14	35
Total (all exposure classes)	265,469	96,190	68	323,133		20,392,273		2.79	86,653	27	2,230	2,812

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

NWH Group

a	b	c	d	e	f	g	h	i	j		k	m
	Retail exposures – SME secured by immovable property											
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
31 December 2021												
0.00 to <0.15	—	—	—	—	0.14	1	72		—	17	—	—
0.00 to <0.10	—	—	—	—	—	—	—		—	—	—	—
0.10 to <0.15	—	—	—	—	0.14	1	72		—	17	—	—
0.15 to <0.25	—	1	100	—	0.17	69	60		—	17	—	—
0.25 to <0.50	—	83	100	54	0.31	5,678	62		15	28	—	1
0.50 to <0.75	61	2	100	63	0.63	1,322	30		14	22	—	—
0.75 to <2.50	684	37	100	707	1.19	9,539	21		176	25	2	6
0.75 to <1.75	595	10	100	601	1.04	7,257	17		108	18	1	4
1.75 to <2.50	89	27	100	106	2.03	2,282	40		68	64	1	2
2.50 to <10.00	230	2	100	232	4.77	2,507	23		138	59	3	5
2.50 to <5.00	137	1	100	139	3.56	1,619	22		68	49	2	3
5.00 to <10.00	93	1	100	93	6.57	888	25		70	74	1	2
10.00 to <100.00	42	—	100	42	25.32	457	18		32	77	2	2
10.00 to <20.00	22	—	100	22	14.24	265	21		19	88	1	1
20.00 to <30.00	—	—	—	—	—	—	—		—	—	—	—
30.00 to <100.00	20	—	100	20	37.23	192	14		13	65	1	1
100.00 (default)	30	—	—	31	100.00	498	23		8	26	7	11
Subtotal (exposure class)	1,047	125	100	1,129	5.48	20,071	24		383	34	14	25
Total (all exposure classes)	255,737	92,273	67	309,815		20,360,615		2.87	66,379	22	1,871	3,139

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

	NWH Group											
a	b	c	d	e	f	g	h	i	j		k	m
	Retail exposures – non-SME secured by immovable property collateral											
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
30 June 2022												
0.00 to <0.15	6,134	2,759	100	8,939	0.11	65,247	16		517	6	2	4
0.00 to <0.10	2,010	1,181	100	3,218	0.05	21,152	12		118	4	—	1
0.10 to <0.15	4,124	1,578	100	5,721	0.14	44,095	19		399	7	2	3
0.15 to <0.25	35,028	57	100	35,123	0.15	299,129	9		2,507	7	7	12
0.25 to <0.50	103,381	14,888	100	116,972	0.31	780,485	11		16,626	14	53	61
0.50 to <0.75	31,844	92	100	32,010	0.55	183,764	13		5,975	19	25	23
0.75 to <2.50	6,433	81	100	6,530	1.19	47,130	11		2,199	34	11	9
0.75 to <1.75	5,758	69	100	5,840	1.08	40,603	11		1,757	30	9	8
1.75 to <2.50	675	12	100	690	2.10	6,527	10		442	64	2	1
2.50 to <10.00	1,263	7	100	1,273	5.55	10,123	11		845	66	9	7
2.50 to <5.00	507	6	100	516	3.56	4,324	12		279	54	2	2
5.00 to <10.00	756	1	100	757	6.90	5,799	11		566	75	7	5
10.00 to <100.00	1,478	2	100	1,485	26.63	12,024	12		1,890	127	54	34
10.00 to <20.00	631	2	100	633	14.17	5,308	10		806	127	12	6
20.00 to <30.00	182	—	100	186	23.09	1,508	23		275	147	10	1
30.00 to <100.00	665	—	100	666	39.48	5,208	9		809	122	32	27
100.00 (default)	2,424	15	100	2,706	100.00	23,004	17		1,917	71	405	492
Subtotal (exposure class)	187,985	17,901	100	205,038	1.88	1,420,906	11		32,476	16	566	642
Total (all exposure classes)	265,469	96,190	68	323,133		20,392,273		2.79	86,653	27	2,230	2,812

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

a	b	c	d	e	f	g	h	i	j		k	m
NWH Group												
Retail exposures – non-SME secured by immovable property												
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
31 December 2021												
0.00 to <0.15	5,934	2,092	100	8,069	0.09	54,601	17		378	5	2	3
0.00 to <0.10	2,398	1,260	100	3,688	0.05	23,194	11		61	2	—	1
0.10 to <0.15	3,536	832	99	4,381	0.13	31,407	22		317	7	2	2
0.15 to <0.25	23,112	852	100	23,990	0.16	179,695	10		885	4	4	8
0.25 to <0.50	108,813	12,208	100	119,975	0.34	868,085	10		7,799	7	45	75
0.50 to <0.75	32,267	101	100	32,444	0.59	196,264	13		3,904	12	27	27
0.75 to <2.50	7,333	92	100	7,443	1.12	51,966	13		1,314	18	11	26
0.75 to <1.75	6,511	78	100	6,604	1.01	44,320	13		1,138	17	9	21
1.75 to <2.50	822	14	100	839	1.98	7,646	10		176	21	2	5
2.50 to <10.00	1,318	10	100	1,332	5.57	11,020	12		707	53	10	24
2.50 to <5.00	650	7	100	660	3.87	5,708	12		384	58	4	10
5.00 to <10.00	668	3	100	672	7.23	5,312	11		323	48	6	14
10.00 to <100.00	1,883	2	100	1,895	23.38	15,584	13		1,408	74	60	60
10.00 to <20.00	983	2	100	985	14.10	8,625	10		542	55	15	20
20.00 to <30.00	318	—	100	327	22.69	2,709	24		465	143	17	3
30.00 to <100.00	582	—	100	583	39.45	4,250	11		401	69	28	37
100.00 (default)	1,677	7	100	1,654	100.00	15,839	19		840	51	246	522
Subtotal (exposure class)	182,337	15,364	100	196,802	1.47	1,393,054	11		17,235	9	405	745
Total (all exposure classes)	255,737	92,273	67	309,815		20,360,615		2.87	66,379	22	1,871	3,139

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

	NWH Group											
a	b	c	d	e	f	g	h	i	j		k	m
	Retail exposures – qualifying revolving											
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
30 June 2022												
0.00 to <0.15	54	6,126	100	10,820	0.04	9,973,741	54		184	2	3	11
0.00 to <0.10	4	5,253	100	9,421	0.03	8,413,996	53		123	1	2	5
0.10 to <0.15	50	873	100	1,399	0.12	1,559,745	58		61	4	1	6
0.15 to <0.25	176	275	100	552	0.17	359,773	67		38	7	1	5
0.25 to <0.50	295	1,319	100	1,518	0.36	1,563,557	60		172	11	4	12
0.50 to <0.75	799	6,021	100	1,665	0.60	1,532,593	68		323	19	7	16
0.75 to <2.50	1,543	7,128	100	3,244	1.40	2,965,646	70		1,246	38	34	56
0.75 to <1.75	744	5,008	100	2,003	1.08	2,001,098	70		628	31	16	29
1.75 to <2.50	799	2,120	100	1,241	1.93	964,548	71		618	50	18	27
2.50 to <10.00	1,735	822	100	2,267	4.57	1,089,832	74		2,114	93	82	129
2.50 to <5.00	1,121	638	100	1,537	3.56	801,579	74		1,188	77	42	67
5.00 to <10.00	614	184	100	730	6.70	288,253	76		926	127	40	62
10.00 to <100.00	189	43	100	259	21.30	170,263	72		512	198	42	42
10.00 to <20.00	123	35	100	176	13.83	101,680	73		315	180	19	23
20.00 to <30.00	1	—	100	2	26.12	3,043	58		5	220	—	—
30.00 to <100.00	65	8	100	81	37.41	65,540	71		192	238	23	19
100.00 (default)	309	312	100	318	100.00	379,314	79		405	127	240	241
Subtotal (exposure class)	5,100	22,046	100	20,643	2.63	18,034,719	61		4,994	24	413	512
Total (all exposure classes)	265,469	96,190	68	323,133		20,392,273		2.79	86,653	27	2,230	2,812

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

NWH Group												
a	b	c	d	e	f	g	h	i	j		k	m
Retail exposures – qualifying revolving												
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
31 December 2021												
0.00 to <0.15	10	5,881	100	10,711	0.04	9,937,607	53		167	2	2	12
0.00 to <0.10	—	5,231	100	9,384	0.03	8,396,514	52		114	1	1	6
0.10 to <0.15	10	650	100	1,327	0.11	1,541,093	56		53	4	1	6
0.15 to <0.25	193	390	100	603	0.17	424,973	66		39	7	1	5
0.25 to <0.50	272	1,237	100	1,487	0.36	1,564,726	59		158	11	3	14
0.50 to <0.75	789	5,997	100	1,655	0.60	1,534,182	68		306	18	7	18
0.75 to <2.50	1,451	6,954	100	3,142	1.40	2,988,218	70		1,144	36	31	66
0.75 to <1.75	697	4,889	100	1,936	1.07	2,014,170	69		573	30	14	35
1.75 to <2.50	754	2,065	100	1,206	1.94	974,048	71		571	47	17	31
2.50 to <10.00	1,677	811	100	2,229	4.57	1,112,717	74		1,973	89	76	148
2.50 to <5.00	1,076	657	100	1,507	3.55	822,517	73		1,126	75	39	78
5.00 to <10.00	601	154	100	722	6.71	290,200	76		847	117	37	70
10.00 to <100.00	205	38	100	273	22.89	174,714	72		518	190	44	56
10.00 to <20.00	124	29	100	172	13.63	103,034	73		292	170	17	27
20.00 to <30.00	—	—	100	2	25.49	3,555	62		3	189	—	—
30.00 to <100.00	81	9	100	99	38.83	68,125	70		223	225	27	29
100.00 (default)	250	280	100	256	100.00	300,227	83		245	95	194	196
Subtotal (exposure class)	4,847	21,588	100	20,356	2.38	18,037,364	60		4,550	22	358	515
Total (all exposure classes)	255,737	92,273	67	309,815		20,360,615		2.87	66,379	22	1,871	3,139

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

	NWH Group											
a	b	c	d	e	f	g	h	i	j		k	m
	Retail exposures – non-SME other											
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
30 June 2022												
0.00 to <0.15	—	—	100	—	0.06	1	62		—	266	—	—
0.00 to <0.10	—	—	100	—	0.06	1	62		—	65	—	—
0.10 to <0.15	—	—	—	—	—	—	—		—	—	—	—
0.15 to <0.25	—	—	—	—	—	—	—		9	—	—	—
0.25 to <0.50	29	—	—	30	0.36	5,282	74		76	254	—	—
0.50 to <0.75	108	—	—	110	0.68	19,661	71		124	113	1	—
0.75 to <2.50	3,980	—	—	4,072	1.46	565,550	74		4,174	102	51	87
0.75 to <1.75	2,651	—	—	2,710	1.14	439,048	72		2,532	93	26	45
1.75 to <2.50	1,329	—	—	1,362	2.09	126,502	78		1,642	121	25	42
2.50 to <10.00	1,494	—	—	1,525	5.06	153,958	78		2,096	137	69	91
2.50 to <5.00	896	—	—	915	3.73	91,752	78		1,218	133	30	57
5.00 to <10.00	598	—	—	610	7.05	62,206	77		878	144	39	34
10.00 to <100.00	400	—	—	406	20.32	44,174	79		790	195	74	38
10.00 to <20.00	282	—	—	288	13.53	29,374	78		500	174	35	23
20.00 to <30.00	1	—	—	1	27.53	32	48		7	789	1	—
30.00 to <100.00	117	—	—	117	36.94	14,768	81		283	241	38	15
100.00 (default)	553	—	100	586	100.00	85,550	79		695	119	470	477
Subtotal (exposure class)	6,564	—	100	6,729	11.98	874,176	75		7,964	118	665	693
Total (all exposure classes)	265,469	96,190	68	323,133		20,392,273		2.79	86,653	27	2,230	2,812

UK CR6: IRB approach – Credit risk exposures by exposure class and PD range continued

NWH Group

Retail exposures – non-SME other

a	b	c	d	e	f	g	h	i	j		k	m
PD range	On-balance sheet gross exposure £m	Off-balance sheet exposures pre CCF £m	Exposure weighted average CCF %	Exposure post CCF and post CRM £m	Exposure weighted average PD %	Number of obligors	Exposure weighted average LGD %	Exposure weighted average maturity (years)	Risk-weighted exposure amount after supporting factors £m	Density of risk weighted exposure amount %	Expected loss amount £m	Value adjustments and provisions £m
31 December 2021												
0.00 to <0.15	—	—	100	—	0.13	4	71		—	22	—	—
0.00 to <0.10	—	—	—	—	—	—	—		—	—	—	—
0.10 to <0.15	—	—	100	—	0.13	4	71		—	22	—	—
0.15 to <0.25	—	—	—	—	0.17	3	75		—	28	—	—
0.25 to <0.50	38	—	—	39	0.36	6,864	74		18	47	—	—
0.50 to <0.75	108	—	—	109	0.68	19,461	70		69	63	1	—
0.75 to <2.50	3,967	—	—	4,059	1.44	575,602	72		3,578	88	43	114
0.75 to <1.75	2,688	—	—	2,748	1.14	452,512	70		2,201	80	22	62
1.75 to <2.50	1,279	—	—	1,311	2.08	123,090	76		1,377	105	21	52
2.50 to <10.00	1,356	—	—	1,384	5.03	142,913	76		1,654	120	53	92
2.50 to <5.00	822	—	—	839	3.72	85,462	77		974	116	24	59
5.00 to <10.00	534	—	—	545	7.04	57,451	76		680	125	29	33
10.00 to <100.00	395	—	—	395	25.21	47,592	77		701	177	77	46
10.00 to <20.00	246	—	—	250	13.88	27,683	76		385	154	27	20
20.00 to <30.00	4	—	—	4	22.88	171	47		5	117	—	—
30.00 to <100.00	145	—	—	141	45.32	19,738	79		311	220	50	26
100.00 (default)	464	—	—	486	100.00	70,213	82		428	88	366	419
Subtotal (exposure class)	6,328	—	100	6,472	11.04	862,652	74		6,448	97	540	671
Total (all exposure classes)	255,737	92,273	67	309,815		20,360,615		2.87	66,379	22	1,871	3,139

UK CR7: IRB approach – Effect on the RWAs of credit derivatives used as CRM techniques

The table below shows the effect of credit derivatives on the calculation of IRB approach capital requirements by AIRB exposure class. The table excludes counterparty credit risk, securitisations, equity exposures and non-credit obligation assets.

		NWH Group			
		a	b	a	b
		30 June 2022		31 December 2021	
		Pre-credit derivatives RWAs £m	Actual RWAs £m	Pre-credit derivatives RWAs £m	Actual RWAs £m
5	Exposures under AIRB	**94,920**	**94,920**	74,143	74,143
6	Central governments and central banks	**1,929**	**1,929**	2,347	2,347
7	Institutions	**2,424**	**2,424**	1,623	1,623
8	Corporates	**40,775**	**40,775**	37,762	37,762
8.1	*Of which: SME*	***7,315***	***7,315***	*6,419*	*6,419*
8.2	*Of which: specialised lending (2)*	—	—	—	—
8.3	*Of which: Other*	***33,460***	***33,460***	*31,343*	*31,343*
9	Retail	**49,792**	**49,792**	32,411	32,411
9.1	*Of which: secured by real estate SME - secured by immovable property collateral*	***445***	***445***	*383*	*383*
9.2	*Of which: secured by real estate non-SME - secured by immovable property collateral*	***32,476***	***32,476***	*17,236*	*17,236*
9.3	*Of which: qualifying revolving*	***4,994***	***4,994***	*4,550*	*4,550*
9.4	*Of which: Other SME*	***3,913***	***3,913***	*3,794*	*3,794*
9.5	*Of which: Other non-SME*	***7,964***	***7,964***	*6,448*	*6,448*
10	Total	**94,920**	**94,920**	74,143	74,143

(1) Rows 1 - 4.2 are not presented as NWH Group does not use FIRB to calculate capital requirements for IRB exposures.
(2) Specialised lending exposures under the slotting approach are excluded.

UK CR7-A: IRB approach – Disclosure of the extent of the use of CRM techniques

The table below provides a view of the CRR credit risk mitigation techniques used in the capital requirements calculation for IRB exposures. These are presented by AIRB exposures class only as NWH Group does not apply the FIRB method. The table excludes counterparty credit risk, securitisations and non-credit obligation assets.

A-IRB	NWH Group													
		Credit risk mitigation techniques												
		Funded credit protection (FCP)									Unfunded credit protection (UFCP)		Credit risk mitigation methods in the calculation of RWAs	
	Total exposures £m	Part of exposures covered by financial collaterals %	Part of exposures covered by other eligible collaterals %	Part of exposures covered by immovable property collaterals %	Part of exposures covered by receivables %	Part of exposures covered by other physical collaterals %	Part of exposures covered by other funded credit protection %	Part of exposures covered by cash on deposit %	Part of exposures covered by life insurance policies %	Part of exposures covered by instruments held by a third party %	Part of exposures covered by guarantees %	Part of exposures covered by credit derivatives %	RWA post all CRM assigned to the obligor exposure class £m	RWA with substitution effects £m
30 June 2022	a	b	c	d	e	f	g	h	i	j	k	l	m	n
1 Central governments and central banks	31,945	0.18	0.10	0.10	—	—	—	—	—	—	—	—	2,905	1,929
2 Institutions	7,900	29.02	1.66	1.62	—	0.04	—	—	—	—	—	—	2,613	2,424
3 Corporates	89,534	16.48	141.00	127.18	3.96	9.86	0.02	—	—	0.02	3.51	—	41,750	40,775
3.1 Of which: SME	*17,532*	*8.64*	*470.97*	*449.96*	*8.53*	*12.48*	*0.02*	—	—	*0.02*	*8.81*	—	*7,724*	*7,315*
3.2 Of which: specialised lending	*5*	*2.61*	—	—	—	—	—	—	—	—	—	—	—	—
3.3 Of which: other	*71,997*	*18.39*	*60.66*	*48.59*	*2.85*	*9.22*	*0.02*	—	—	*0.02*	*2.22*	—	*34,026*	*33,460*
4 Retail	249,038	—	183.35	183.35	—	—	—	—	—	—	2.77	—	22,397	49,792
4.1 Of which: immovable property SME	*1,189*	—	—	—	—	—	—	—	—	—	*1.54*	—	*442*	*445*
4.2 Of which: immovable property non-SME	*205,038*	—	*222.69*	*222.69*	—	—	—	—	—	—	—	—	*19,498*	*32,476*
4.3 Of which: qualifying revolving	*20,643*	—	—	—	—	—	—	—	—	—	—	—	*569*	*4,994*
4.4 Of which: other SME	*15,439*	—	—	—	—	—	—	—	—	—	*44.58*	—	*171*	*3,913*
4.5 Of which: other non-SME	*6,729*	—	—	—	—	—	—	—	—	—	—	—	*1,717*	*7,964*
5 Total	378,417	4.52	154.07	150.80	0.94	2.33	0.01	—	—	0.01	2.65	—	69,665	94,920

UK CR7-A: IRB approach – Disclosure of the extent of the use of CRM techniques continued

A-IRB	NWH Group													
		Credit risk mitigation techniques												
		Funded credit protection (FCP)									Unfunded credit protection (UFCP)		Credit risk mitigation methods in the calculation of RWEAs	
	Total exposures £m	Part of exposures covered by financial collaterals %	Part of exposures covered by other eligible collaterals %	Part of exposures covered by immovable property collaterals %	Part of exposures covered by receivables %	Part of exposures covered by other physical collaterals %	Part of exposures covered by other funded credit protection %	Part of exposures covered by cash on deposit %	Part of exposures covered by life insurance policies %	Part of exposures covered by instruments held by a third party %	Part of exposures covered by guarantees %	Part of exposures covered by credit derivatives %	RWA post all CRM assigned to the obligor exposure class £m	RWA with substitution effects £m
30 June 2022	a	b	c	d	e	f	g	h	i	j	k	l	m	n
6 Specialised lending under the slotting approach	**16,736**	**0.31**	**138.97**	**132.38**	**—**	**6.59**	**—**	**—**	**—**	**—**	**2.82**	**—**	**10,557**	**10,508**
7 Equity Exposures	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**

UK CR10: Specialised lending and equity exposures under the simple risk-weighted approach

The table below shows IRB specialised lending exposures subject to the supervisory slotting approach analysed by type of lending and regulatory category. NWH Group does not have object finance and commodities finance exposures and therefore these are not presented separately. It also excludes counterparty credit risk and securitisations. For specialised lending exposures under the PD/LGD method, refer to table UK CR7-A.

CR10.1

		NWH Group					
		a	b	c	d	e	f
		Specialised lending: project finance (slotting approach)					
30 June 2022	**Remaining maturity**	**On-balance sheet exposure £m**	**Off-balance sheet exposure £m**	**Risk-weight %**	**Exposure value £m**	**Risk-weighted exposure amount £m**	**Expected loss amount £m**
Category 1	Less than 2.5 years	**716**	**408**	**50%**	**1,008**	**404**	**—**
	Equal to or more than 2.5 years	**3,167**	**1,445**	**70%**	**4,417**	**2,540**	**17**
Category 2	Less than 2.5 years	**40**	**47**	**70%**	**62**	**43**	**—**
	Equal to or more than 2.5 years	**308**	**236**	**90%**	**480**	**362**	**4**
Category 3	Less than 2.5 years	**—**	**—**	**115%**	**—**	**—**	**—**
	Equal to or more than 2.5 years	**23**	**2**	**115%**	**24**	**28**	**1**
Category 4	Less than 2.5 years	**—**	**—**	**250%**	**—**	**—**	**—**
	Equal to or more than 2.5 years	**33**	**—**	**250%**	**33**	**83**	**3**
Category 5	Less than 2.5 years	**26**	**—**	**—**	**26**	**—**	**13**
	Equal to or more than 2.5 years	**9**	**—**	**—**	**9**	**—**	**4**
Total	Less than 2.5 years	**782**	**455**		**1,096**	**447**	**13**
	Equal to or more than 2.5 years	**3,540**	**1,683**		**4,963**	**3,013**	**29**

		NWH Group					
		a	b	c	d	e	f
		Specialised lending: project finance (slotting approach)					
31 December 2021	Remaining maturity	On-balance sheet exposure £m	Off-balance sheet exposure £m	Risk-weight %	Exposure value £m	Risk-weighted exposure amount £m	Expected loss amount £m
Category 1	Less than 2.5 years	623	220	50%	782	314	—
	Equal to or more than 2.5 years	3,281	1,244	70%	4,302	2,407	17
Category 2	Less than 2.5 years	17	35	70%	31	22	125,677
	Equal to or more than 2.5 years	290	109	90%	380	281	3
Category 3	Less than 2.5 years	—	—	115%	—	—	—
	Equal to or more than 2.5 years	22	2	115%	24	28	1
Category 4	Less than 2.5 years	—	—	250%	—	—	—
	Equal to or more than 2.5 years	34	—	250%	34	84	3
Category 5	Less than 2.5 years	—	—	—	0	—	—
	Equal to or more than 2.5 years	31	—	—	31	—	16
Total	Less than 2.5 years	640	255		814	336	—
	Equal to or more than 2.5 years	3,658	1,355		4,771	2,801	39

UK CR10: Specialised lending and equity exposures under the simple risk-weighted approach continued

CR10.2

30 June 2022	Remaining maturity	NWH Group a Specialised lending: income-producing real estate and high volatility commercial real estate (slotting approach) On-balance sheet exposure £m	b Off-balance sheet exposure £m	c Risk-weight %	d Exposure value £m	e Risk-weighted exposure amount £m	f Expected loss amount £m
Category 1	Less than 2.5 years	3,524	434	50%	3,770	1,885	—
	Equal to or more than 2.5 years	2,151	206	70%	2,256	1,579	9
Category 2	Less than 2.5 years	3,015	352	70%	3,254	2,278	13
	Equal to or more than 2.5 years	922	56	90%	966	869	8
Category 3	Less than 2.5 years	214	5	115%	220	253	6
	Equal to or more than 2.5 years	51	2	115%	53	61	1
Category 4	Less than 2.5 years	19	—	250%	19	48	2
	Equal to or more than 2.5 years	30	—	250%	30	75	2
Category 5	Less than 2.5 years	71	1	—	72	—	37
	Equal to or more than 2.5 years	36	3	—	37	—	22
Total	Less than 2.5 years	6,843	792		7,335	4,464	58
	Equal to or more than 2.5 years	3,190	267		3,342	2,584	42

31 December 2021	Remaining maturity	NWH Group a Specialised lending: income-producing real estate and high volatility commercial real estate (slotting approach) On-balance sheet exposure £m	b Off-balance sheet exposure £m	c Risk-weight %	d Exposure value £m	e Risk-weighted exposure amount £m	f Expected loss amount £m
Category 1	Less than 2.5 years	2,490	307	50%	2,677	1,338	—
	Equal to or more than 2.5 years	1,926	286	70%	2,063	1,444	8
Category 2	Less than 2.5 years	2,700	383	70%	2,941	2,059	12
	Equal to or more than 2.5 years	931	97	90%	999	899	8
Category 3	Less than 2.5 years	236	4	115%	240	276	7
	Equal to or more than 2.5 years	45	1	115%	45	52	1
Category 4	Less than 2.5 years	25	—	250%	25	62	2
	Equal to or more than 2.5 years	13	—	250%	13	33	1
Category 5	Less than 2.5 years	61	1	—	62	—	33
	Equal to or more than 2.5 years	73	3	—	75	—	37
Total	Less than 2.5 years	5,512	695		5,945	3,735	54
	Equal to or more than 2.5 years	2,988	387		3,195	2,428	55

Counterparty credit risk

UK CCR1: Analysis of CCR exposure by approach

The table below shows the methods used to calculate counterparty credit risk exposure and RWAs. It excludes the CVA charge, exposures to central counterparties (CCPs) and exposures to securitisation positions. (1)

	NWH Group							
	a	b	c	d	e	f	g	h
30 June 2022	Replacement cost/current (RC) £m	Potential future exposure (PPE) £m	EEPE £m	Alpha used for computing regulatory exposure value £m	Exposure value pre-CRM £m	Exposure value post-CRM £m	Exposure value £m	RWA £m
1 SA-CCR (for derivatives)	38	290	—	1.4	801	459	459	210
3 Financial collateral simple method (for SFTs)	—	—	—	—	55,440	1,155	1,155	369
6 Total					56,241	1,614	1,614	579

(1) Disclosures relating to the items excluded from the scope of this table are presented as follows: a) Table UK CCR2 (CVA charge), b) Table UK CCR8 (exposures to CCPs) and c) Tables UK SEC1, UK SEC3 and UK SEC4 (exposures to securitisation positions).

(2) The following rows and/or columns are not presented in the table because they had zero values for the period or are not used by NatWest Group: row (UK1) Original Exposure Method (for derivatives), row (UK2) Simplified SA-CCR (for derivatives), row (2) IMM (for derivatives and SFTs) row (2a) IMM (for derivatives and SFTs) Of which securities financing transactions netting sets, row (2b) Of which derivatives and long settlement transactions netting sets, row (2c) IMM (for derivatives and SFTs) Of which from contractual cross-product netting sets, row (3) Financial collateral simple method (for SFTs), row (4) Financial collateral comprehensive method (for SFTs) and row (5) VaR for SFTs.

UK CCR2: Transactions subject to own funds requirements for CVA risk

The table below shows the CVA charge, split by approach.

		NWH Group			
		a	b	a	b
		30 June 2022		31 December 2021	
		Exposure value	RWAs	Exposure amount	RWAs
		£m	£m	£m	£m
4	Transactions subject to the standardised method	**312**	**121**	292	165

(1) The following rows and/or columns are not presented in the table because they had zero values for the period or are not used by NatWest Group: row (1) Total transactions subject to the Advanced method, row (2) VaR component (including the multiplier), row (3) stressed VaR component (including the multiplier) and row (UK4) Transactions subject to the Alternative approach (Based on the Original Exposure Method).

- There was an overall increase in exposures subject to the CVA capital charge. RWAs decreased due to reduced exposure to NatWest Group Treasury.

UK CCR3: Standardised approach – CCR exposures by regulatory exposure class and risk weights

The table below shows a view of counterparty credit risk positions subject to the standardised risk-weight approach by exposure class. It excludes the CVA charge and exposures to securitisation positions, but includes exposures to qualifying CCPs.

		NWH Group											
		Risk-weight											
		a	b	c	d	e	f	g	h	i	j	k	l
	Exposure class	0% £m	2% £m	4% £m	10% £m	20% £m	50% £m	70% £m	75% £m	100% £m	150% £m	Others £m	Total exposure value £m
	30 June 2022												
1	Central governments or central banks	**384**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**384**
6	Institutions	**—**	**785**	**—**	**—**	**67**	**139**	**—**	**—**	**—**	**—**	**—**	**991**
7	Corporates	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**61**	**—**	**—**	**61**
11	Total exposure value	**384**	**785**	**—**	**—**	**67**	**139**	**—**	**—**	**61**	**—**	**—**	**1,436**

		NWH Group											
		Risk-weight											
		a	b	c	d	e	f	g	h	i	j	k	l
	31 December 2021	0% £m	2% £m	4% £m	10% £m	20% £m	50% £m	70% £m	75% £m	100% £m	150% £m	Others £m	Total exposure value £m
1	Central governments or central banks	385	—	—	—	—	—	—	—	—	—	—	385
6	Institutions	—	1,248	—	—	97	104	—	—	—	—	—	1,449
7	Corporates	—	—	—	—	—	—	—	—	49	—	—	49
11	Total exposure value	385	1,248	—	—	97	104	—	—	49	—	—	1,883

(1) The following rows are not presented in the table because they had zero values for the period: row (2) Regional government or local authorities, row (3) Public sector entities, row (4) multilateral development Banks, row (5) International organisations row (8) Retail, row (9) Institutions and corporates with a short-term credit assessment and row (10) other items.

– The decrease in the institutions class was driven by a decline in exposure to qualifying central counterparties. The risk-weight shift is explained further in UK CCR8.

UK CCR4: IRB approach – CCR exposures by exposure class and PD scale

The table below shows a detailed view of counterparty credit risk positions subject to the IRB risk-weight approach by exposure class and PD scale. It excludes the CVA charge, exposures to CCPs and exposures to securitisation positions.

		NWH Group						
		a	b	c	d	e	f	g
30 June 2022	PD scale	Exposure value £m	Exposure weighted Average PD %	Number of obligors	Exposure weighted Average LGD %	Exposure weighted Average maturity Years	RWAs £m	Destiny of risk weighted exposure amounts %
Central governments and central banks	0.00 to <0.15	232	0.01	3	45	5.0	40	17
Central governments and central banks	0.15 to <0.25	—	—	—	—	—	—	—
Central governments and central banks	0.25 to <0.50	—	—	—	—	—	—	—
Central governments and central banks	0.50 to <0.75	—	—	—	—	—	—	—
Central governments and central banks	0.75 to <2.50	—	—	—	—	—	—	—
Central governments and central banks	2.50 to <10.00	—	—	—	—	—	—	—
Central governments and central banks	10.00 to <100.00	—	—	—	—	—	—	—
Central governments and central banks	100.00 (Default)	—	—	—	—	—	—	—
Total - Central governments and central banks		232	0.01	3	45	5.0	40	17
Institutions	0.00 to <0.15	17	0.11	2	50	0.1	4	21
Institutions	0.15 to <0.25	133	0.18	8	45	1.7	64	48
Institutions	0.25 to <0.50	97	0.32	2	45	4.5	83	86
Institutions	0.50 to <0.75	—	—	—	—	—	—	—
Institutions	0.75 to <2.50	—	—	—	—	—	—	—
Institutions	2.50 to <10.00	—	—	—	—	—	—	—
Institutions	10.00 to <100.00	—	—	—	—	—	—	—
Institutions	100.00 (Default)	—	—	—	—	—	—	—
Total - Institutions		247	0.23	12	45	2.7	151	61
Corporates - SME	0.00 to <0.15	—	—	—	—	—	—	—
Corporates - SME	0.15 to <0.25	—	—	—	—	—	—	—
Corporates - SME	0.25 to <0.50	—	0.32	1	45	1.6	—	42
Corporates - SME	0.50 to <0.75	—	—	—	—	—	—	—
Corporates - SME	0.75 to <2.50	—	—	—	—	—	—	—
Corporates - SME	2.50 to <10.00	—	—	—	—	—	—	—
Corporates - SME	10.00 to <100.00	—	—	—	—	—	—	—
Corporates - SME	100.00 (Default)	—	—	—	—	—	—	—
Total - Corporates - SME		—	0.32	1	45	1.6	—	42

UK CCR4: IRB approach – CCR exposures by exposure class and PD scale continued

		NWH Group						
		a	b	c	d	e	f	g
30 June 2022	PD scale	Exposure value £m	Exposure weighted Average PD %	Number of obligors	Exposure weighted Average LGD %	Exposure weighted Average maturity Years	RWAs £m	Destiny of risk weighted exposure amounts %
Corporates - Specialised lending	Strong	14	—	9	—	4.7	9	61
Corporates - Specialised lending	Good	—	—	1	—	4.8	—	90
Corporates - Specialised lending	Satisfactory	—	—	—	—	—	—	—
Corporates - Specialised lending	Weak	—	—	—	—	—	—	—
Corporates - Specialised lending	Default	—	—	—	—	—	—	—
Total - Corporates - Specialised lending (1)		14	—	10	—	4.7	9	62
Corporates - Other	0.00 to <0.15	357	0.04	171	45	5.0	145	41
Corporates - Other	0.15 to <0.25	112	0.21	7	42	4.4	91	81
Corporates - Other	0.25 to <0.50	—	0.32	2	51	1.9	—	61
Corporates - Other	0.50 to <0.75	—	—	—	—	—	—	—
Corporates - Other	0.75 to <2.50	—	—	—	—	—	—	—
Corporates - Other	2.50 to <10.00	—	—	—	—	—	—	—
Corporates - Other	10.00 to <100.00	—	—	—	—	—	—	—
Corporates - Other	100.00 (Default)	—	—	—	—	—	—	—
Total - Corporates - Other		469	0.08	180	44	4.8	236	50
Total - Wholesale all portfolios		962	0.10	206	45	4.3	436	45

(1) For these specialised lending exposures, the supervisory slotting method is used to calculate RWAs, rather than the PD/LGD method.

UK CCR4: IRB approach – CCR exposures by exposure class and PD scale continued

		NWH Group						
		a	b	c	d	e	f	g
31 December 2021	PD scale	Exposure value £m	Exposure weighted Average PD %	Number of obligors	Exposure weighted Average LGD %	Exposure weighted Average maturity Years	RWAs £m	Destiny of risk weighted exposure amounts %
Central governments and central banks	0.00 to <0.15	157	0.01	2	49	0.25	1	
Central governments and central banks	0.15 to <0.25	—	—	—	—	—	—	—
Central governments and central banks	0.25 to <0.50	—	—	—	—	—	—	—
Central governments and central banks	0.50 to <0.75	—	—	—	—	—	—	—
Central governments and central banks	0.75 to <2.50	—	—	—	—	—	—	—
Central governments and central banks	2.50 to <10.00	—	—	—	—	—	—	—
Central governments and central banks	10.00 to <100.00	—	—	—	—	—	—	—
Central governments and central banks	100.00 (Default)	—	—	—	—	—	—	—
Total - Central governments and central banks		157	0.01	2	49	0.25	1	—
Institutions	0.00 to <0.15	4	0.11	2	50	0.07	1	21
Institutions	0.15 to <0.25	159	0.21	7	45	0.25	53	33
Institutions	0.25 to <0.50	82	0.43	2	45	0.51	39	48
Institutions	0.50 to <0.75	—	—	—	—	—	—	—
Institutions	0.75 to <2.50	—	—	—	—	—	—	—
Institutions	2.50 to <10.00	—	—	—	—	—	—	—
Institutions	10.00 to <100.00	—	—	—	—	—	—	—
Institutions	100.00 (Default)	—	—	—	—	—	—	—
Total - Institutions		245	0.28	11	45	0.33	93	38
Corporates - SME	0.00 to <0.15	—	—	—	—	—	—	—
Corporates - SME	0.15 to <0.25	—	—	—	—	—	—	—
Corporates - SME	0.25 to <0.50	—	0.32	1	78	2.11	—	80
Corporates - SME	0.50 to <0.75	—	—	—	—	—	—	—
Corporates - SME	0.75 to <2.50	—	—	—	—	—	—	—
Corporates - SME	2.50 to <10.00	—	—	—	—	—	—	—
Corporates - SME	10.00 to <100.00	—	—	—	—	—	—	—
Corporates - SME	100.00 (Default)	—	—	—	—	—	—	—
Total - Corporates - SME		—	0.32	1	78	2.11	—	80

UK CCR4: IRB approach – CCR exposures by exposure class and PD scale continued

		NWH Group						
		a	b	c	d	e	f	g
31 December 2021	PD scale	Exposure value £m	Exposure weighted Average PD %	Number of obligors	Exposure weighted Average LGD %	Exposure weighted Average maturity Years	RWAs £m	Destiny of risk weighted exposure amounts %
Corporates - Specialised lending	Strong	18	—	9	—	4.77	11	61
Corporates - Specialised lending	Good	—	—	2	—	4.63	—	9
Corporates - Specialised lending	Satisfactory	—	—	—	—	—	—	—
Corporates - Specialised lending	Weak	—	—	—	—	—	—	—
Corporates - Specialised lending	Default	—	—	—	—	—	—	—
Total - Corporates - Specialised lending (1)		18	—	11	—	4.77	11	61
Corporates - Other	0.00 to <0.15	954	0.04	156	45	0.65	104	11
Corporates - Other	0.15 to <0.25	104	0.19	7	42	1.16	37	35
Corporates - Other	0.25 to <0.50	1	0.32	1	50	2.58	1	68
Corporates - Other	0.50 to <0.75	—	—	—	—	—	—	—
Corporates - Other	0.75 to <2.50	—	1.28	1	31	1.49	—	64
Corporates - Other	2.50 to <10.00	—	—	—	—	—	—	—
Corporates - Other	10.00 to <100.00	—	—	—	—	—	—	—
Corporates - Other	100.00 (Default)	—	—	—	—	—	—	—
Total - Corporates - Other		1,059	0.06	165	45	0.70	142	13
Total - Wholesale all portfolios		1,479	0.09	190	45	0.64	247	17

(1) For these specialised lending exposures, the supervisory slotting method is used to calculate RWAs, rather than the PD/LGD method.

UK CCR8: Exposures to CCPs

The table below shows counterparty credit risk exposures to CCPs including default fund contributions. A qualifying CCP (QCCP) means a CCP that has been either authorised or recognised in accordance with the relevant regulation.

		NWH Group			
		a	b	a	b
		30 June 2022		31 December 2021	
		Exposure value £m	RWA £m	Exposure value £m	RWA £m
1	Exposures to QCCPs (total)	**998**	**50**	1,512	174
2	Exposures for trades at QCCPs (excluding initial margin and default fund contributions)	**785**	**16**	1,248	25
	Of which:				
3	*(i) OTC derivatives*	**506**	**10**	858	17
5	*(iii) Securities financing transactions*	**279**	**6**	390	8
9	Pre-funded default fund contributions	**213**	**34**	264	149

(1) The following rows are not presented in the table because they had zero values for the period: Exposures to QCCPs; row (4) Exchange-traded derivatives, row (6) Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which Netting sets where cross-product netting has been approved, row (7) Segregated initial margin, row (8) Non-segregated initial margin and row (10) Unfunded default fund contributions. Row (11) Exposures to non-QCCPs (total), row (12) Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions), row (13) OTC derivatives, row (14) Exchange-traded derivatives, row (15) SFTs, row (16) Netting sets where cross-product netting has been approved, row (17) Segregated initial margin, row (18) Non-segregated initial margin, row (19) Prefunded default fund contributions and row (20) Unfunded default fund contributions.

- As noted under UK CCR8, exposure to qualifying central counterparties decreased in the period. RWAs decreased to an even greater degree as a result of lower risk-weights being applied following the implementation of SA-CCR.

Market risk

UK MR1: Market risk under the standardised approach

The table below shows market risk RWAs by type of risk under the standardised approach.

		NWH Group	
		30 June 2022	31 December 2021
		a	a
		RWAs	RWAs
	Outright products		
3	Foreign exchange risk	**198**	203
9	Total	**198**	203

(1) The following rows are not presented in the table because they had zero values for the period or are not used by NWH Group: (1) Interest rate risk (general and specific), (2) Equity risk (general and specific), (4) Commodity risk, (5) Simplified approach, (6) Delta-plus approach, (7) Scenario approach and (8) Securitisation (specific risk).

- NWH Group's RWA exposure – which relates solely to the foreign exchange banking book charge – includes the position in NatWest Holdings Limited and its subsidiaries.
- Overall, market risk RWAs remained broadly unchanged over the period.

Interest rate risk in the banking book

UK IRRBB1: Quantitative information on interest rate risk in the banking book (IRRBB)

The table below shows information on changes in economic value of equity (ΔEVE) and net interest income (ΔNII) under each of the prescribed interest rate shock scenarios. These scenarios are prescribed in Rule 9.7 of the ICAA Part of the PRA Rulebook and in accordance with points (a) and (b) of CRR Article 448(1).

		NWH Group		
		a	c	e
		ΔEVE	ΔNII	Tier 1 capital
		30 June 2022 £m	30 June 2022 £m	30 June 2022 £m
010	Parallel shock up	(2,422)	1,981	
020	Parallel shock down	1,264	(2,178)	
030	Steepener shock	(52)		
040	Flattener shock	(429)		
050	Short rates shock up	(1,182)		
060	Short rates shock down	526		
070	Maximum	(2,422)	(2,178)	
080	Tier 1 capital			22,451

Securitisation

UK-SEC1: Securitisation exposures in the non-trading book

The table below shows total non-trading book securitisation exposures where NWH Group acted as originator, sponsor or investor. These are presented by exposure type.

		NWH Group														
		a	b	c	d	e	f	g	h	i	j	k	l	m	n	o
		Institution acts as Originator							Institution acts as Sponsor				Institution acts as Investor			
		Traditional				Synthetic		Sub-total	Traditional		Synthetic	Sub-total	Traditional		Synthetic	Sub-total
		STS		Non-STS												
			of which SRT		of which SRT		of which SRT		STS	Non-STS			STS	Non-STS		
30 June 2022		£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m
1	**Total exposures**	—	—	—	—	**3,588**	—	**3,588**	—	—	—	—	**345**	**575**	—	**920**
2	Retail (total)	—	—	—	—	—	—	—	—	—	—	—	**345**	**575**	—	**920**
3	Residential mortgages	—	—	—	—	—	—	—	—	—	—	—	**345**	**575**	—	**920**
4	Credit card	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	Other retail exposures	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	**Wholesale (total)**	—	—	—	—	**3,588**	—	**3,588**	—	—	—	—	—	—	—	—
8	Loans to corporates	—	—	—	—	**2,859**	—	**2,859**	—	—	—	—	—	—	—	—
9	Commercial Mortgages	—	—	—	—	**729**	—	**729**	—	—	—	—	—	—	—	—
10	Lease and receivables	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	Other wholesale	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	Re-securitisation	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

		NWH Group														
		a	b	c	d	e	f	g	h	i	j	k	l	m	n	o
		Institution acts as Originator							Institution acts as Sponsor				Institution acts as Investor			
		Traditional				Synthetic		Sub-total	Traditional		Synthetic	Sub-total	Traditional		Synthetic	Sub-total
		STS		Non-STS												
			of which SRT		of which SRT		of which SRT		STS	Non-STS			STS	Non-STS		
31 December 2021		£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m
1	**Total exposures**	—	—	—	—	4,808	4,808	4,808	—	—	—	—	90	1,106	—	1,196
2	Retail (total)	—	—	—	—	—	—	—	—	—	—	—	90	1,106	—	1,196
3	Residential mortgages	—	—	—	—	—	—	—	—	—	—	—	90	1,106	—	1,196
4	Credit card	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	Other retail exposures	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	**Wholesale (total)**	—	—	—	—	4,808	4,808	4,808	—	—	—	—	—	—	—	—
8	Loans to corporates	—	—	—	—	3,712	3,712	3,712	—	—	—	—	—	—	—	—
9	Commercial Mortgages	—	—	—	—	1,096	1,096	1,096	—	—	—	—	—	—	—	—
10	Lease and receivables	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	Other wholesale	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(1) The re-securitisation rows are not presented in UK SEC1, 3 and 4 as there were no applicable exposures in NWH Group in either period.

– Total exposures decreased, due to amortisation of the underlying pool of assets on originated transactions in NWH Group.

UK-SEC3: Securitisation exposures in the non-trading book and associated regulatory capital requirements - institution acting as originator or as sponsor

The table below shows securitisation exposures in the non-trading book and associated regulatory capital requirements where NWH Group acted as originator or sponsor. These are presented by exposure type.

	NWH Group																
	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q
	Exposure values (by RW bands/deductions)					Exposure values (by regulatory approach)				RWA (by regulatory approach)				Capital charge after cap			
	≤20% RW	>20% to 50% RW	>50% to 100% RW	>100% to <1250% RW	1250% RW/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions	SEC-IRBA	SEC ERBA (including IAA)	SEC-SA	1250%/ deductions
30 June 2022	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m
1 **Total Exposures**	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Synthetic transactions	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10 Securitisation	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11 Retail underlying	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12 Wholesale	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13 Re-securitisation	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

	NWH Group																
	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q
	Exposure values (by RW bands/deductions)					Exposure values (by regulatory approach)				RWA (by regulatory approach)				Capital charge after cap			
	≤20% RW	>20% to 50% RW	>50% to 100% RW	>100% to <1250% RW	1250% RW/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions	SEC-IRBA	SEC ERBA (including IAA)	SEC-SA	1250%/ deductions
31 December 2021	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m
1 **Total Exposures**	4,793	—	—	—	15	4,808	—	—	—	911	—	—	—	73	—	—	—
9 Synthetic transactions	4,793	—	—	—	15	4,808	—	—	—	911	—	—	—	73	—	—	—
10 Securitisation	4,793	—	—	—	15	4,808	—	—	—	911	—	—	—	73	—	—	—
11 Retail underlying	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12 Wholesale	4,793	—	—	—	15	4,808	—	—	—	911	—	—	—	73	—	—	—

(1) Rows 2-8 are not presented as there were no traditional securitisations where NWH Group acted as originator or sponsor in either period.

- At 30 June 2022, no transactions where NWH Group acted as originator were capitalised under the securitisation framework.

UK-SEC4: Securitisation exposures in the non-trading book and associated regulatory capital requirements - institution acting as investor

The table below shows securitisation exposures in the non-trading book and associated regulatory capital requirements where NWH Group acted as originator or investor. These are presented by exposure type.

	NWH Group																
	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q
	Exposure values (by RW bands/deductions)					Exposure values (by regulatory approach)				RWEA (by regulatory approach)				Capital charge after cap			
30 June 2022	≤20% RW	>20% to 50% RW	>50% to 100% RW	>100% to <1250% RW	1250% RW/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions
1 **Total exposures**	920	—	—	—	—	—	—	920	—	—	—	121	—	—	—	10	—
2 Traditional securitisation	920	—	—	—	—	—	—	920	—	—	—	121	—	—	—	10	—
3 Securitisation	920	—	—	—	—	—	—	920	—	—	—	121	—	—	—	10	—
4 Retail underlying	920	—	—	—	—	—	—	920	—	—	—	121	—	—	—	10	—
5 Of which STS	345	—	—	—	—	—	—	345	—	—	—	34	—	—	—	3	—
6 Wholesale	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7 Of which STS	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Synthetic securitisation	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10 Securitisation	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11 Retail underlying	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12 Wholesale	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13 Re-securitisation	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

	NWH Group																
	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q
	Exposure values (by RW bands/deductions)					Exposure values (by regulatory approach)				RWEA (by regulatory approach)				Capital charge after cap			
31 December 2021	≤20% RW	>20% to 50% RW	>50% to 100% RW	>100% to <1250% RW	1250% RW/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250%/ deductions
1 **Total exposures**	1,043	—	49	104	—	—	153	1,043	—	—	173	152	—	—	14	12	—
2 Traditional securitisation	1,043	—	49	104	—	—	153	1,043	—	—	173	152	—	—	14	12	—
3 Securitisation	1,043	—	49	104	—	—	153	1,043	—	—	173	152	—	—	14	12	—
4 Retail underlying	1,043	—	49	104	—	—	153	1,043	—	—	173	152	—	—	14	12	—
5 Of which STS	90	—	—	—	—	—	—	90	—	—	—	9	—	—	—	1	—
6 Wholesale	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7 Of which STS	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Synthetic securitisation	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10 Securitisation	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11 Retail underlying	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12 Wholesale	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—