

# Capital and Risk Management ReportAA

# Second Quarter 2023

Provided by Nordea Bank Abp on the basis of its consolidated

situationAA

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### EU KM1 - Overview of risk weighted exposure amounts

During Q2 2023 Nordea total own funds increased by EUR 101m, of which CET1 increased by EUR 114m, Additional Tier 1 (AT1) decreased by EUR 2m and Tier 2 (T2) decreased by EUR 11m. The CET1 increase was mainly driven by profit generation net of dividend accrual, partly offset by decreased retained earnings due to FX effects. The risk exposure amount (REA) decreased by EUR 2.0bn, primarily due to exchange rate effects following the depreciation of the Swedish and Norwegian currencies. These were partly offset by an REA increase from higher corporate lending volumes. The leverage ratio remained stable, quarter on quarter, at 4.6%, as higher securities financing transaction exposure was offset by a decrease in bonds and exchange rate effects.

	а	b	С	d	е
Available own funds (amounts), EURm	2023 Q2	2023 Q1	2022 Q4	2022 Q3	2022 Q2
1 Common Equity Tier 1 (CET1) capital	22 393	22 279	23 872	23 611	25 031
2 Tier 1 capital	25 626	25 514	27 154	27 132	28 379
3 Total capital	28 643	28 542	30 213	30 272	31 530
Risk-weighted exposure amounts, EURm					
4 Total risk-weighted exposure amount	140 023	141 976	145 299	149 377	150 723
Capital ratios (as a percentage of risk-weighted exposure amount)	1/ 00/	15 70/	1/ 40/	15.00/	1/ / 0/
5 Common Equity Tier 1 ratio (%) 6 Tier 1 ratio (%)	16.0% 18.3%	15.7% 18.0%	16.4% 18.7%	15.8% 18.2%	16.6% 18.8%
7 Total capital ratio (%)	20.5%	20.1%	20.8%	20.3%	20.9%
	20.070	20.170	20.070	20.070	20.770
Additional own funds requirements to address risks other than the risk of excessive					
EU 7a Additional own funds requirements to address risks other than the risk of	1.6%	1.6%	1.8%	1.8%	1.8%
excessive leverage (%)	0.004	0.004	1.000	1.000	1.000
EU 7b of which: to be made up of CET1 capital (percentage points)	0.9% 1.2%	0.9% 1.2%	1.0% 1.3%	1.0% 1.3%	1.0% 1.3%
EU 7c <i>of which: to be made up of Tier 1 capital (percentage points)</i> EU 7d Total SREP own funds requirements (%)	1. <i>2%</i> 9.6%	1 <i>.2%</i> 9.6%	<i>1.3%</i> 9.8%	7 <i>.3%</i> 9.8%	<i>1.3%</i> 9.8%
	7.070	7.070	7.070	7.070	7.070
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%
EU 8a Conservation buffer due to macro-prudential or systemic risk identified at the	0.0%	0.0%	0.0%	0.0%	0.0%
level of a Member State (%)	1 ( 0 (	1.00/	1 10/	0.001	0.004
9 Institution specific countercyclical capital buffer (%)	1.6%	1.3%	1.1%	0.8%	0.3%
EU 9a Systemic risk buffer (%) 10 Global Systemically Important Institution buffer (%)	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%
EU 10a Other Systemically Important Institution buffer	2.5%	2.5%	2.0%	2.0%	2.0%
11 Combined buffer requirement (%)	6.6%	6.3%	5.6%	5.3%	4.8%
EU 11a Overall capital requirements (%)	16.2%	15.9%	15.3%	15.1%	14.6%
12 CET1 available after meeting the total SREP own funds requirements (%)	10.9%	10.5%	11.0%	10.5%	11.2%
Leverage ratio 13 Total exposure measure	552 620	557 817	549 761	587 446	580 630
14 Leverage ratio (%)	4.6%	4.6%	4.9%	4.6%	4.9%
	11070	11070			
Additional own funds requirements to address the risk of excessive leverage (as a p	ercentage of to	al exposure mea	asure)		
EU 14a Additional own funds requirements to address the risk of excessive leverage (%)	0.0%	0.0%	0.0%	0.0%	0.0%
EU 14b of which: to be made up of CET1 capital (percentage points)	0.0%	0.0%	0.0%	0.0%	0.0%
EU 14c Total SREP leverage ratio requirements (%)	3.0%	3.0%	3.0%	3.0%	3.0%
Leverage ratio buffer and overall leverage ratio requirement (as a percentage of tota	al exposure mea	asure)			
EU 14d Leverage ratio buffer requirement (%)	0.0%	0.0%	0.0%	0.0%	0.0%
EU 14e Overall leverage ratio requirements (%)	3.0%	3.0%	3.0%	3.0%	3.0%
Liquidity Coverage Ratio 15 Total high-quality liquid assets (HQLA) (Weighted value - average)	119 650	100.000	122 292	119 385	121 649
EU 16a Cash outflows - Total weighted value	90 461	122 033 92 852	94 416	92 023	92 436
EU 16b Cash inflows - Total weighted value	15 061	15 017	15 309	14 563	14 115
16 Total net cash outflows (adjusted value)	75 400	77 835	79 107	77 460	78 320
17 Liquidity coverage ratio $\binom{1}{3}^{1}$	159%	157%	155%	155%	156%
Net Stable Funding Ratio	010 10 4	010 740	010 470	210.000	200,400
18 Total available stable funding	313 104 263 968	313 743	313 478 271 119	319 983 274 592	308 428
19 Total required stable funding 20 NSFR ratio (%)	263 968 119%	269 712 116%	271 119 116%	274 592 117%	276 304 112%
	11770	11070	11070	11770	11270

1) The LCR reported in this table is the average of 12 end of month ratios.

EU CC1 - Composition of regulatory own funds At the end of the second quarter of 2023 CET1 after regulatory adjustments stood at EUR 22.4bn (EUR 23.9bn in Q4 2022). The main drivers behind the decrease in Q2 2023 compared to Q4 2022 were fourth part of share buy back program, decrease in retained earnings, defined benefit pension fund assets and decrease of acumulated OCI. Partial offseting effect was driven by increase of Intangible assets. Both AT1 and T2 capital after regulatory adjustments has decreased mainly due to FX-effect and reached EUR 3.2bn and EUR 3bn respectively (EUR 3.3bn and EUR 3.1bn in Q4 2022). Total Capital for Q2 2023 stood at EUR 28.6bn and Total REA was EUR 140bn.

EURm	(a)	(b)
	Amounts	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation
Common Equity Tier 1 (CET1) capital: instruments and reserves 1 Capital instruments and the related share premium accounts	5 130	11, 12
of which: Instrument type 1	4 050	11, 12
of which: Instrument type 2		
of which: Instrument type 3 2 Retained earnings	21 020	13, 14, 18
3 Accumulated other comprehensive income (and other reserves)	-197	15, 14, 16
EU-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)		
EU-5a Independently reviewed interim profits net of any foreseeable charge or dividend	731	17
6 Common Equity Tier 1 (CET1) capital before regulatory adjustments Common Equity Tier 1 (CET1) capital: regulatory adjustments	26 684	
7 Additional value adjustments (negative amount)	-259	
8 Intangible assets (net of related tax liability) (negative amount)	-2 672	1
10 Deferred tax assets that rely on future profitability excluding those arising from temporary	-20	2, 4
differences (net of related tax liability where the conditions in Article 38 (3) are met) (negative amount)		
11 Fair value reserves related to gains or losses on cash flow hedges of financial instruments	-96	16
that are not valued at fair value		
12 Negative amounts resulting from the calculation of expected loss amounts 13 Any increase in equity that results from securitised assets (negative amount)		
14 Gains or losses on liabilities valued at fair value resulting from changes in own credit	-7	
standing		
15 Defined-benefit pension fund assets (negative amount) 16 Direct and indirect holdings by an institution of own CET1 instruments (negative amount)	-194 -89	3 20
17 Direct, indirect and synthetic holdings of the CET 1 instruments of financial sector entities	0,	20
where those entities have reciprocal cross holdings with the institution designed to inflate		
artificially the own funds of the institution (negative amount) 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 (amount above 10% threshold and net of eligible short positions) (negative		
amount) 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) (negative amount)		
EU-20a Exposure amount of the following items which qualify for a RW of 1250%, where the institution opts for the deduction alternative	-17	
EU-20b of which: qualifying holdings outside the financial sector (negative amount)		
EU-20c of which: securitisation positions (negative amount)	-17	
EU-20d <i>of which: free deliveries (negative amount)</i>		
21 Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability where the conditions in Article 38 (3) are met) (negative amount)		
22 Amount exceeding the 17,65% threshold (negative amount)		
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		
24 Not applicable		
25 of which: deferred tax assets arising from temporary differences		
EU-25a Losses for the current financial year (negative amount) EU-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 (negative amount)		
26 Not applicable 27 Qualifying AT1 deductions that exceed the AT1 items of the institution (negative amount)		
27a Other regulatory adjusments	-937	
28 Total regulatory adjustments to Common Equity Tier 1 (CET1)	-4 291	
29 Common Equity Tier 1 (CET1) capital	22 393	

Additional Tier 1 (AT1) capital: instruments		
30 Capital instruments and the related share premium accounts	3 258	5
31 of which: classified as equity under applicable accounting standards	749	19
32 of which: classified as liabilities under applicable accounting standards	2 508	
33 Amount of qualifying items referred to in Article 484 (4) CRR and the related share		6
premium accounts subject to phase out from AT1		
EU-33a Amount of qualifying items referred to in Article 494a(1) CRR subject to phase out from AT1		
EU-33b Amount of qualifying items referred to in Article 494b(1) CRR subject to phase out from		
AT1 24 Qualifying Tigs Leapital included in consolidated AT1 conital (including minority interacts		
34 Qualifying Tier 1 capital included in consolidated AT1 capital (including minority interests not included in row 5) issued by subsidiaries and held by third parties		
35 of which: instruments issued by subsidiaries subject to phase out		
36 Additional Tier 1 (AT1) capital before regulatory adjustments	3 258	
Additional Tier 1 (AT1) capital: regulatory adjustments	5200	
37 Direct and indirect holdings by an institution of own AT1 instruments (negative amount)	-6	7
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 (negative amount)		
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) (negative amount)		
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) (negative amount)		
42 Qualifying T2 deductions that exceed the T2 items of the institution (negative amount)		
42a Other regulatory adjustments to AT1 capital	-19	
43 Total regulatory adjustments to Additional Tier 1 (AT1) capital	-25	
44 Additional Tier 1 (AT1) capital	3 233	
45 Tier 1 capital (T1 = CET1 + AT1)	25 626	
Tier 2 (T2) capital: instruments		
46 Capital instruments and the related share premium accounts	3 160	8
47 Amount of qualifying items referred to in Article 484(5) CRR and the related share		9
premium accounts subject to phase out from T2 as described in Article 486(4) CRR		
EU-47a Amount of qualifying items referred to in Article 494a(2) CRR subject to phase out from T2		
EU-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 rows 5 or 34) issued by subsidiaries and held		
by third parties		
49 of which: instruments issued by subsidiaries subject to phase out		
50 Credit risk adjustments	558	
51 Tier 2 (T2) capital before regulatory adjustments	3 717	
Tier 2 (T2) capital: regulatory adjustments		
52 Direct and indirect holdings by an institution of own T2 instruments and subordinated	-2	10
loans (negative amount)		
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 (negative amount)		
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 10% threshold and net of eligible short positions) (negative amount)		
55 Direct and indirect holdings by the institution of the T2 instruments and subordinated loans	-650	
of financial sector entities where the institution has a significant investment in those	000	
entities (net of eligible short positions) (negative amount)		
EU-56a Qualifying eligible liabilities deductions that exceed the eligible liabilities items of the		
EU-56a Qualifying eligible liabilities deductions that exceed the eligible liabilities items of the institution (negative amount)		
institution (negative amount) 56b Other regulatory adjustments to T2 capital	-48	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital	-652	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital	-652 3 017	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2)	-652 3 017 28 643	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount	-652 3 017	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers	-652 3 017 28 643 140 023	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers 61 Common Equity Tier 1 capital	-652 3 017 28 643 140 023 16.0%	
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institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers 61 Common Equity Tier 1 capital 62 Tier 1 capital 63 Total capital 64 Institution CET1 overall capital requirements	-652 3 017 28 643 140 023 16.0% 18.3% 20.5% 12.0%	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers 61 Common Equity Tier 1 capital 62 Tier 1 capital 63 Total capital 64 Institution CET1 overall capital requirements	-652 3 017 28 643 140 023 16.0% 18.3% 20.5%	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers 61 Common Equity Tier 1 capital 62 Tier 1 capital 63 Total capital 64 Institution CET1 overall capital requirements 65 <i>of which: capital conservation buffer requirement</i>	-652 3 017 28 643 140 023 16.0% 18.3% 20.5% 12.0% <i>2.5%</i>	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers 61 Common Equity Tier 1 capital 62 Tier 1 capital 63 Total capital 64 Institution CET1 overall capital requirements 65 of which: capital conservation buffer requirement 66 of which: countercyclical capital buffer requirement 67 of which: systemic risk buffer requirement 67 of which: Global Systemically Important Institution (G-SII) or Other Systemically	-652 3 017 28 643 140 023 16.0% 18.3% 20.5% 12.0% <i>2.5%</i>	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers 61 Common Equity Tier 1 capital 62 Tier 1 capital 63 Total capital 64 Institution CET1 overall capital requirements 65 of which: capital conservation buffer requirement 66 of which: capital conservation buffer requirement 67 of which: systemic risk buffer requirement 68 EU-67a of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement	-652 3 017 28 643 140 023 16.0% 18.3% 20.5% 12.0% <i>2.5%</i> <i>1.6%</i> <i>2.5%</i>	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers 61 Common Equity Tier 1 capital 62 Tier 1 capital 63 Total capital 64 Institution CET1 overall capital requirements 65 of which: capital conservation buffer requirement 66 of which: countercyclical capital buffer requirement 67 of which: systemic risk buffer requirement 68 EU-67a of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement EU-67b of which: additional own funds requirements to address the risks other than the risk of	-652 3 017 28 643 140 023 16.0% 18.3% 20.5% 12.0% <i>2.5%</i> <i>1.6%</i>	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers 61 Common Equity Tier 1 capital 62 Tier 1 capital 63 Total capital 64 Institution CET1 overall capital requirements 65 of which: capital conservation buffer requirement 66 of which: countercyclical capital buffer requirement 67 of which: systemic risk buffer requirement 68 of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement EU-67b of which: additional own funds requirements to address the risks other than the risk of excessive leverage	-652 3 017 28 643 140 023 16.0% 18.3% 20.5% 12.0% 2.5% 1.6% 2.5% 0.9%	
institution (negative amount) 56b Other regulatory adjustments to T2 capital 57 Total regulatory adjustments to Tier 2 (T2) capital 58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2) 60 Total risk exposure amount Capital ratios and requirements including buffers 61 Common Equity Tier 1 capital 62 Tier 1 capital 63 Total capital 64 Institution CET1 overall capital requirements 65 of which: capital conservation buffer requirement 66 of which: countercyclical capital buffer requirement 67 of which: systemic risk buffer requirement 68 of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement EU-67b of which: additional own funds requirements to address the risks other than the risk of	-652 3 017 28 643 140 023 16.0% 18.3% 20.5% 12.0% <i>2.5%</i> <i>1.6%</i> <i>2.5%</i>	

Amounts below the thresholds for deduction (before risk weighting)	
72 Direct and indirect holdings of own funds and eligible liabilities of financial sector entities	84
where the institution does not have a significant investment in those entities (amount	
below 10% threshold and net of eligible short positions)	
73 Direct and indirect holdings by the institution of the CET1 instruments of financial sector	1 318
entities where the institution has a significant investment in those entities (amount below	
17.65% thresholds and net of eligible short positions)	
75 Deferred tax assets arising from temporary differences (amount below 17.65% threshold,	79
net of related tax liability where the conditions in Article 38 (3) are met)	
Applicable caps on the inclusion of provisions in Tier 2	
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	
78 Credit risk adjustments included in T2 in respect of exposures subject to internal ratings-	574
based approach (prior to the application of the cap)	
79 Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach	558
Capital instruments subject to phase-out arrangements (only applicable between 1 Jan 2014 and 1 Jan 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	
0.2 A mount evaluated from AT1 due to son (subsequences over som ofter redementions and motivation)	

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
85 Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)

# EU CC2 - Reconciliation of regulatory own funds to balance sheet in the audited financial statements

EURm	а	b	С
	Balance sheet as in published financial statements	Under regulatory scope of consolidation	Reference
	As of Q2 2023	As of Q2 2023	
Assets - Breakdown by asset clases according to the balance sheet in the published financial			
1 Intangible assets	3 905	3 316	
of which: Goodwill and other intangible assets	-3261	-2672	8
2 Deferred tax assets	287	99	
of which: Deferred tax assets that rely on future profitability excluding those	25	20	10 <b>3</b>
arising from temporary differences			
3 Retirement benefit assets	266	266	
of which: Retirement benefit assets net of tax	-194	-194	15
4 Total assets	4 458	3 682	
iabilities - Breakdown by liability clases according to the balance sheet in the published finan	cial statements		
1 Deferred tax liabilities	680	633	
of which: Deductible Deferred tax liabilities associated with Deferred tax assets	70	70	10 <b>3</b>
that rely on future profitability and do not arise from temporary differences			
2 Subordinated liabilities	5 255	4 604	
of which: AT1 Capital instruments and the related share -premium accounts	3 258	<i>3 258</i>	30
of which: Amount of qualifying items referred to in Article 484 (4) and the			33
related share premium accounts subject to phase out from AT1			
of which: Direct and indirect holdings by an institution of own AT1 instruments	-6	-6	37
of which: T2 Capital instruments and the related share -premium accounts	3 160	3 160	46
of which: Amount of qualifying items referred to in Article 484 (5) and the			47
related share premium accounts subject to phase out from T2			
of which: Direct and indirect holdings by an institution of own T2 instruments	-2	-2	52
and subordinated loans (negative Amount)			
3 Total liabilities	5 936	5 237	
hareholders' Equity			
1 Share capital	4 050	4 050	1
2 Share premium reserve	1 0 8 0	1 080	
of which: Capital instruments and the related share - premium accounts	1 080	1 080	1
of which: Retained earnings			2
3 Other reserves	-2 596	-2 574	
of which: Retained earnings	-2 366	-2377	2
of which: Accumulated other comprehensive income	-230	-197	3
of which: Fair value reserves related to gains or losses on cash flow hedges	96	96	11
4 Retained earnings net of proposed dividend	25 291	24 789	
of which: Profit/loss for the year	928	731	EU-5a
of which: Retained earnings	23 701	23 397	2
of which: Capital Ioan included in AT1 Capital	750	750	31
of which: Direct holdings by an institution of own CET1 instruments (negative	-89	-89	16
Amount)			
5 Total Shareholders' Equity	27 825	27 345	

EU OV1 - Overview of total risk exposure amounts The table provides an overview of total REA in Q2 2023 where credit risk accounted for the largest risk type with approximately 84% of Pillar I REA. Operational risk and market risk accounted for the second and third largest risk types. REA decreased by EUR 1.9bn in Q2 2023, mainly stemming from credit risk (EUR -1.7bn).

EURm	Total risk exposure ar	Total own funds requirements	
	а	b	С
	Q2 2023	Q1 2023	Q2 2023
1 Credit risk (excluding CCR)	102 334	104 021	8 187
2 Of which the standardised approach	12 373	12 499	990
3 Of which the Foundation IRB (F-IRB) approach	10 560	11 396	845
4 Of which: slotting approach			
EU 4a Of which: equities under the simple riskweighted approach			
5 Of which the Advanced IRB (A-IRB) approach	79 401	80 125	6 352
6 Counterparty credit risk - CCR	3 851	4 132	308
7 Of which the standardised approach	488	424	39
8 Of which internal model method (IMM)	2 009	2 218	161
EU 8a Of which exposures to a CCP	72	84	6
EU 8b Of which credit valuation adjustment - CVA	742	803	59
9 Of which other CCR	539	603	43
15 Settlement risk	0		0
16 Securitisation exposures in the non-trading book (after the cap)	1 628	1 458	130
17 Of which SEC-IRBA approach	1 600	1 458	128
18 Of which SEC-ERBA (including IAA)	27		2
19 Of which SEC-SA approach			
EU 19a <i>Of which 1250%</i>			
20 Position, foreign exchange and commodities risks (Market risk)	5 017	4 803	401
21 Of which the standardised approach	989	1 038	79
22 Of which IMA	4 028	3 765	322
EU 22a Large exposures			
23 Operational risk	16 048	16 048	1284
EU 23a <i>Of which basic indicator approach</i>			
EU 23b <i>Of which standardised approach</i>	16 048	16 048	1 284
EU 23c Of which advanced measurement approach			
24 Amounts below the thresholds for deduction (subject to 250% risk weight) (For	3 492	3 268	279
information)			
29 Total	128 877	130 462	10 310
Additional risk exposure amount related to Finnish RW floor due to Article 458 CRR			
Additional risk exposure amount related to Swedish RW floor due to Article 458			
CRR	11 146	11 515	892
Article 3 CRR Buffer			
Pillar 1 total	140 023	141 976	11 202

EU CR1: Performing and non-performing exposures and related provisions Total gross carrying amount of performing- and non-performing loans and advances amounted to EUR 321bn at the end of Q2 2023, of which non-performing amounted to EUR 2.7bn. Allowances in stage 3 for non-performing loans and advances were EUR 1.0bn at the end of Q2 2023, of which non-performing amounted to EUR 2.7bn. Allowances in stage 3 for non-performing loans and advances were EUR 1.0bn at the end of Q2 2023. During the first half of the year 2023, the coverage ratio according to IFRS9 for non-performing exposures at amortised cost decreased to 44.5% from 46% end of Q4 2022. Drivers for the decrease were related to a few customer specific situations. Including loans and advances fair value through profit and loss (FV through PL), the coverage ratio was 39%.

EURm	а	b	С	d	е	f	g	h	i	j	k		m	n	0
		Gross	carrying amount,	/nominal am	ount		Accumulated in	mpairment, acc		gative changes i	n fair value du	ue to credit risk		Collaterals a	
—			5 0						and pro	ovisions				guarantees	sreceived
	Perf	orming exposu	res	Non-p	erforming expo	osures	-	exposures – ac ment and prov		impairmer	nt, accumulate	<ul> <li>accumulated</li> <li>accumulated</li> <li>credit risk and</li> </ul>	Accumulated partial write- off	On performing exposures	On non- performing exposures
		of which:	of which:		of which:	of which:	Γ	of which:	of which:		of which:	of which:			
Q2 2023		stage 1	stage 2		stage 2	stage 3		stage 1	stage 2		stage 2	stage 3			
005 Cash balances at central banks and	61 886	61 879	7	7		7									
other demand deposits															
010 Loans and advances	318 548	304 534	14 014	2 676		2 676	-600	-215	-385	-1 039		-1 039	0	232 635	1148
020 Central banks	3	3					0	0							
030 General governments	3676	3 583	93	33		33	-1	- 7	0	-2		-2		3 374	31
040 Credit institutions	1 604	1 597	7	19		19	-1	- 7	0	-19		-19		45	
050 Other financial corporations	6 823	6 6 4 9	174	52		52	-8	-3	-5	-22		-22		<i>3 245</i>	3
060 Non-financial corporations	133 101	126 621	6 481	1 452		1 452	-354	-150	-205	-686		-686		74 444	454
070 Of which SMEs	49234	46 460	2 775	<i>732</i>		732	-136	-37	-99			-351		40 100	275
080 Households	173 341	166 082	7 260	1 121		1 121	-236	-60	-176	-311		-311		151 528	660
090 Debt securities	47 070	47 070	0				-3	-3	0						
100 Central banks	<i>2 257</i>	<i>2 257</i>													
110 General governments	14 225	14 225	0				-1	- 7	0						
120 Credit institutions	29 063	29 063					-1	- 7							
130 Other financial corporations	756	756					0	0							
140 Non-financial corporations	769	769					0	0							
150 Off-balance-sheet exposures	105 045	100 995	4 050	276		276	-149	-49	-100	-19		-19		11 309	4
160 Central banks															
170 General governments	6 926	6 795	131	0		0	-1	- 1	0	0		0		2	
180 Credit institutions	<i>3 233</i>	3 157	76				-4	-2	-2	-4		-4		11	
190 Other financial corporations	4 152	4 116	37	2		2	-3	-1	-2			0		275	0
200 Non-financial corporations	63 822	60 802	3 019	230		230	-95	-36	-59			-3		9 137	3
210 Households	26 912	26 124	787	44		44	-47	-10	-37			-12		1 883	1
220 Total	532 549	514 477	18 072	2 959		2 959	-753	-267	-486	-1 058		-1 058		243 943	1 152

EURM	Ε	U	R	m	
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EURm	а	b	С	d	е	f	g	h	i	j	k		m	n	0
		Gross	carrying amount.	/nominal am	ount		Accumulated i	mpairment, acc		gative changes i ovisions	n fair value du	ue to credit risk		Collaterals a guarantee	
	Perfo	rming exposu	res	Non-p	erforming exp	osures	-	exposures – ac ment and provi		impairmer	nt, accumulate	<ul> <li>accumulated</li> <li>ed negative</li> <li>credit risk and</li> </ul>	Accumulated partial write- off	On performing	On non- performing
o ( popp1	Γ	of which:	of which:		of which:	of which:	ĺ	of which:	of which:		of which:	of which:		exposures	exposures
Q4 2022 <sup>1</sup>		stage 1	stage 2		stage 2	stage 3		stage 1	stage 2		stage 2	stage 3			
005 Cash balances at central banks and other demand deposits	62 276	62 270	6	13		13									
010 Loans and advances	329 372	316 586	12 786	2 725		2 725	-628	-220	-408	-1049		-1 049		238 455	1162
020 Central banks	1	1					0	0							
030 General governments	<i>5 259</i>	5 190	69	39		39	-1	- 1	0	-2		-2		3 588	5
040 Credit institutions	1 700	1692	8	25		25	- 7	-1	0	-25		-25		235	
050 Other financial corporations	11 216	11 072	144	48		48	-11	-4	-7	-12		-12		1866	1
060 Non-financial corporations	132 781	126 802	5 979	1 511		1 511	-375	-150	-225	-739		-739		75 726	524
070 Of which SMEs	50 439	47 895	2544	788		788	-139	-35	-104	-411		-411		41 399	264
080 Households	178 414	171 828	6 586	1 102		1 102	-240	-66	-175	-270		-270		157 039	632
090 Debt securities	47 606	47 606					-3	-3							
100 Central banks	4 382	4 382													
110 General governments	13 169	13 169					-2	-2							
120 Credit institutions	29 038	29 038					-1	- 1							
130 Other financial corporations	450	450					-1	- 1							
140 Non-financial corporations	567	567					0	-1							
150 Off-balance-sheet exposures	106 433	102 830	3 603	305		305	-161	-50	-111	-23		-23		10 776	5
160 Central banks															
170 General governments	8 713	8 709	4				- 7	0	0	0		0		2	
180 Credit institutions	3 915	3 737	178				-1	0	- 1	-5		-5		76	
190 Other financial corporations	4 182	4 047	135	2		2	-3	-1	-2	0		0		422	0
200 Non-financial corporations	65 097	62 556	2 540	285		285	-100	-28	-72	-14		-14		8 345	3
210 Households	24 527	23 781	746	17		17	-56	-19	-37			-4		1 930	1
220 Total	545 687	529 292	16 395	3 043		3 0 4 3	-792	-274	-519	-1 072		-1 072		249 231	1166

<sup>1</sup>Non-performing exposures-Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions have been improved after Q4 2022. Comparative figures have been restated to ensure comparability.

EU CR1-A - Maturity of exposures This table discloses net exposure values for on-balance and off-balance sheet exposures. For exposures classified as loans and advances, approximately 56% were in the >5 years bucket, whereas for exposure classified as debt securities, approximately 65% were in >1<=5 years bucket. Total exposure amount for both groups in Q2 2023 was EUR 470.9bn.

EURm	а	b	С	d	е	f
			Net exposur	re value		
	On demand	<= 1 year	> 1 year <= 5 years	> 5 years	No stated maturity	Total
1 Loans and advances	8 173	78 479	97 403	235 309	3 885	423 249
2 Debt securities		9 4 4 2	30 986	7 244		47 672
3 Total	8 173	87 922	128 389	242 552	3 885	470 921

EU CR2 - Changes in the stock of non-performing loans and advances Final stock of non-performing loans and advances amounted to EUR 2.7bn at the end of Q2 2023. The portfolio decreased net EUR 49m during the first half of the year 2023, driven by outflows in the portfolio by EUR 1.0bn, of which EUR 0.1bn was due to write-offs. This was partly offset by inflow of EUR 0.9bn.

EURm	a
Q2 2023	Gross carrying amount
010 Initial stock of non-performing loans and advances	2 725
020 Inflows to non-performing portfolios	910
030 Outflows from non-performing portfolios	-960
040 Outflows due to write-offs	-121
050 Outflow due to other situations	-839
060 Final stock of non-performing loans and advances	2 676

EURm	а
Q4 2022	Gross carrying amount
010 Initial stock of non-performing loans and advances	4 171
020 Inflows to non-performing portfolios	979
030 Outflows from non-performing portfolios	-2 424
040 Outflows due to write-offs	-706
050 Outflow due to other situations	-1 718
060 Final stock of non-performing loans and advances	2 725

EU CR3 – CRM techniques overview: Disclosure of the use of credit risk mitigation techniques In comparison to Q4 2022 there are no significant changes for loans and advances and debt securities. In Q2 2023, 54% of total exposures have at least one Credit Risk Mitigation (CRM) mechanism (collateral, financial guarantees). The majority of those are secured by real estate collaterals.

URm					
	Unsecured carrying amount	Secured carrying amount	Of which secured by collateral	Of which secured by financial guarantees	
	а	b	С	d	е
1 Loans and advances	149 278	233 839	222 708	11 131	
2 Debt securities	47 068				
3 Total	196 346	233 839	222 708	11 131	
4 Of which non-performing exposures	1 638	1 148	1076	72	

Of which defaulted EU-5

EU CR4 – Standardised approach: Credit risk exposure and CRM effects Total exposure amount before CCF and CRM for the standardised approach amounted to EUR 107bn in Q2 2023. The on-balance sheet exposure amounted to EUR 98bn. The decrease in on-balance exposure was mainly driven by decreased exposure to central governments or central banks. The REA density decreased by 1.3 percentage points (from 13.1% to 11.8%).

EURm	Exposures be before	fore CCF and e CRM	Exposures pos CR		RWAs and R	WAs density
	On-balance- sheet exposures	Off-balance- sheet exposures	On-balance- sheet exposures	Off-balance- sheet exposures	RWAs	RWAs density (%)
Q2 2023	<u>a</u>	b	С	d	е	f
1 Central governments or central banks	80 915	913	84 888	689	213	0%
2 Regional government or local authorities	3 119	6 226	3 747	1 004	20	0%
3 Public sector entities	99		99			0%
4 Multilateral development banks	1 072	20	1073			0%
5 International organisations	687		687			0%
6 Institutions	184		184		37	20%
7 Corporates	1 526	391	1 525	83	1 510	94%
8 Retail	4 030	633	4 011	205	3 123	74%
9 Secured by mortgages on immovable property	3 170	200	3 170	41	1 1 2 5	35%
10 Exposures in default	41	2	38	1	58	147%
11 Exposures associated with particularly high risk						0%
12 Covered bonds						0%
13 Institutions and corporates with a short-term credit assessment						0%
14 Collective investment undertakings	1 116	565	1 116	282	2 191	157%
15 Equity	1 696		1 696		3 673	217%
16 Other items	539		527		417	79%
17 TOTAL	98 196	8 951	102 762	2 306	12 366	12%

EURm	1	efore CCF and e CRM	Exposures pos CR	t CCF and post	RWAs and R	WAs density
	On-balance- sheet	Off-balance- sheet	On-balance- sheet	Off-balance- sheet	RWAs	RWAs density (%)
04 2022	exposures	exposures	exposures	exposures		(,,,)
Q4 2022	<u>a</u>	b	C	d 012	e 14.0	T
1 Central governments or central banks	83 848		87 690	913	168	
2 Regional government or local authorities	3 299	6 195	3 941	1 0 2 9	23	
3 Public sector entities	1.050	20	10/0	2		0%
4 Multilateral development banks	1 059		1060	2		0%
5 International organisations	606		606		01	0%
6 Institutions	156		156		31	20%
7 Corporates	1660		1658	85	1 614	93%
8 Retail	4 498	725	4 476	208	3 473	74%
9 Secured by mortgages on immovable property	4 267	303	4 267	14	1 4 9 9	35%
10 Exposures in default	49	2	45		64	141%
11 Exposures associated with particularly high risk						0%
12 Covered bonds						0%
13 Institutions and corporates with a short-term credit assessment						0%
14 Collective investment undertakings	1078	601	1 078	300	2 150	156%
15 Equity	2 291		2 291		4 968	217%
16 Other items	641		631		482	76%
17 Total	103 452	9 168	107 900	2 552	14 472	13%

# EU CR5 - Standardised approach

At the end of Q2 2023, the total exposure amount was EUR 105bn. The largest decrease, mainly driven by lower volume of loans, checking accounts and bonds, took place in the 0% risk weight bucket in the central governments or central banks exposures.

EURm								Risk weight								Total	Of which
	0%	2%	4%	10%	20%	35%	50%	70%	75%	100%	150%	250%	370%	1250%	Others	TULAT	unrated
Q2 2023	а	b	С	d	е	f	g	h	i	j	k		m	n	0	р	q
1 Central governments or central banks	85 450				40					8		79				85 577	0
2 Regional government or local authorities	4 652				99											4 751	
3 Public sector entities	99															99	
4 Multilateral development banks	1 073															1 073	
5 International organisations	687															687	
6 Institutions	0				183		1									184	
7 Corporates					15		1			1 591	2					1608	13
8 Retail exposures									4 216							4 216	4 216
9 Exposures secured by mortgages on immovable						3 182	29									3 211	3 211
property																	
10 Exposures in default										2	37					39	39
11 Exposures 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											1 169			2	228	1 398	1 3 9 8
undertakings																	
15 Equity exposures										379		1 318				1696	1 696
16 Other items										81					446	527	527
17 Total	91 962				337	3 182	31		4 216	2 060	1 208	1 397		2	674	105 068	11 101

EURm								Risk weight								Total	Of which
	0%	2%	4%	10%	20%	35%	50%	70%	75%	100%	150%	250%	370%	1250%	Others	Total	unrated
Q4 2022	а	b	С	d	е	f	g	h	i	j	k		m	n	0	р	q
1 Central governments or central banks	88 530				6					1	0	66				88 603	
2 Regional government or local authorities	4 857				114											4 971	
3 Public sector entities																	
4 Multilateral development banks	1 062															1 062	
5 International organisations	606															606	
6 Institutions					156											156	
7 Corporates										1743						1743	0
8 Retail exposures									4 685							4 685	4 685
9 Exposures secured by mortgages on immovable						4 253	28									4 281	4 281
property																	
10 Exposures in default										8	37					45	45
11 Exposures 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											1 106			2	270	1 378	1 378
undertakings																	
15 Equity exposures										501	7	1782				2 291	2 291
16 Other items										79					552	631	631
17 Total	95 055				276	4 253	28		4 685	2 332	1 150	1849		2	823	110 452	13 311

EU CR6 – IRB approach – Credit risk exposures by exposure class and PD range The following tables show a comprehensive overview of statistics and inputs used to define the exposure classes under the IRB approach, such as EAD, average PD and average LGD. CR6 tables are presented excluding CCR exposures and the amounts are broken down by exposure class and obligor grade.

EURm	PD range	On-balance sheet exposures	Off-balance- sheet exposures pre-CCF	Exposure weighted average CCF	Exposure post CCF and post CRM	Exposure weighted average PD (%)	Number of obligors	Exposure weighted average LGD (%)	Exposure weighted average maturity (years)	Risk weighted exposure amount after supporting factors	Density of risk weighted exposure amount	Expected loss amount	Value adjustments and provisions
	а	b	С	d	е	f	g	h		j	k		m
AIRB Central governments and central banks - Total	$\begin{array}{c} 0.00 \text{ to } < 0.15 \\ \hline 0.00 \text{ to } < 0.10 \\ \hline 0.10 \text{ to } < 0.15 \\ \hline 0.15 \text{ to } < 0.25 \\ \hline 0.25 \text{ to } < 0.50 \\ \hline 0.50 \text{ to } < 0.75 \\ \hline 0.75 \text{ to } < 2.50 \\ \hline 0.75 \text{ to } < 2.50 \\ \hline 0.75 \text{ to } < 2.5 \\ \hline 2.50 \text{ to } < 10.00 \\ \hline 2.5 \text{ to } < 10 \\ \hline 10.00 \text{ to } < 20 \\ \hline 20 \text{ to } < 30 \\ \hline 30.00 \text{ to } < 100.00 \\ \hline 100.00 \text{ (Default)} \\ \hline \end{array}$												
AIRB Institution - Total	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 0.75 to <1.75	20											

	0.00 to <0.15	43 692	30 097	50.5 %	58 561	0.09%	12 345	29.1 %	2.3	15 622	24.1 %	140	-657
	0.00 to <0.10	26 899	17 002	49.5 %	35 216	0.05%	8 984	27.2 %	2.4	7 767	17.2 %	129	-656
	0.10 to <0.15	16 793	13 096	52.0 %	23 344	0.15%	3 361	32.1 %	1.9	7 855	34.5 %	11	-1
	0.15 to <0.25	14 102	9 028	46.1 %	17 941	0.22%	4 435	28.4 %	2.2	6 588	41.6 %	11	
	0.25 to <0.50	35 402	12 196	48.0 %	41 258	0.44%	9 329	26.4 %	2.3	18 605	49.0 %	47	_
	0.50 to <0.75	0		56.9 %	0	0.75%		34.7 %	2.9	0	0.0 %	0	0
	0.75 to <2.50	15 159	6 189	49.3 %	18 077	1.08%	16 519	26.1 %	2.3	9 742	57.5 %	49	
	0.75 to <1.75	13 802	4 927	48.8 %	16 224	0.97%	5 911	26.0 %	2.4	8 592	57.0 %	39	
AIRB Corporat		1 356	1 262	53.7 %	1853	2.04%	10 608	27.1 %	2.1	1 150	62.1 %	10	
- Total	2.50 to <10.00	834	592	49.6 %	1 0 9 4	3.61%	21 932	27.3 %	2.5	854	177.8 %	10	
	2.5 to <5	834	592	49.6 %	1 094	3.61%	17 695	27.3 %	2.5	854	159.2 %	10	
	5 to <10			56.5 %		0.00%	4 237	0.0 %	2.4				
	10.00 to <100.00	2 017	797	50.8 %	2 422	21.29%	25 145	26.1 %	2.7	2 322	123.8 %	120	-2
	10 to <20	1 136	392	51.2 %	1 320	11.53%	6 940	26.1 %	2.4	1 2 3 8	114.9 %	39	0
	20 to <30	250	62	39.5 %	275	23.31%	423	28.0 %	2.5	263	79.8 %	16	0
	30.00 to <100.0	630	343	52.4 %	827	36.19%	17 782	25.5 %	3.0	822	152.6 %	65	-1
	100.00 (Default)	1 083	211	0.0 %	1 083	100.00%	1 489	29.1 %	2.4	980	116.1 %	415	-414
	Sub-total	112 289	59 111	49.1 %	140 436	1.50%	91 194	27.8 %	2.3	54 713	39.0 %	791	-1073
	0.00 to <0.15	19 561	2 265	54.8 %	20 804	0.06%	10 083	22.8 %	2.7	3 763	18.1 %	61	-225
	0.00 to <0.10	16 758	1 427	56.1%	17 560	0.04%	7 843	22.5 %	2.7	2 998	17.1 %	60	-225
	0.10 to <0.15	2 803	838	52.5 %	3 244	0.15%	2 240	24.7 %	2.6	765	23.6 %	l	
	0.15 to <0.25	3 878	892	54.9 %	4 370	0.22%	2 997	24.3 %	2.5	1 276	29.2 %	2	
	0.25 to <0.50	14 080	2 133	55.8 %	15 273	0.45%	6 808	23.8 %	2.5	5 550	36.3 %	16	
	0.50 to <0.75	0	1.007	50.0.0/	0	0.34%	10.010	29.2 %	2.5	0	130.2 %	10	
	0.75 to <2.50	7 486	1 337	52.8 %	8 195	1.08%	13 319	23.3 %	2.4	3 393	41.4 %	19	
	0.75 to <1.75	6 723	1143	52.6 %	7 327	0.97%	4 371	23.2 %	2.4	3 010	41.1 %	15	
AIRB Corporat		762	194	53.9 %	868	2.04%	8 9 4 8	23.8 %	2.5	384	44.2 %	4	
- SME	2.50 to <10.00	468	147	39.8 %	527	3.61%	20 015	24.0 %	2.3	302	57.3 %	4	
	2.5 to <5	468	147	39.8 %	527	3.61%	16 510	24.0 %	2.3	302	57.3 %	4	
	5 to <10	4 9 9 9	05.4	54.0.07		04.050/	3 505	0 4 0 0 <i>4</i>			(		
	10.00 to <100.00	1 023	354	51.2 %	1 208	21.35%	15 702	24.3 %	2.5	834	69.0 %	57	-1
	10 to <20	590	164	50.9 %	674	11.66%	5 922	24.1 %	2.5	446	66.2 %	18	0
	20 to <30	101	38	38.3 %	116	23.98%	333	24.9 %	2.5	91	78.3 %	/	0
	30.00 to <100.0	332	152	54.8 %	418	36.23%	9 4 4 7	24.5 %	2.5	297	71.1 %	32	0
	100.00 (Default)	566	96	0.0 %	566	100.00%	1 183	27.5 %	2.5	652	115.2 %	203	-203
	Sub-total	47 062	7 224	53.5 %	50 943	2.01%	70 107	23.4 %	2.5	15 770	31.0 %	362	-428
	0.00 to <0.15	21		0.0 %	21	0.11%	2	36.3 %	4.3	8	35.9 %	0	0
	0.00 to <0.10	15		0.0 %	15	0.10%	1	36.6 %	5.1	0	41.1 %	0	0
	0.10 to <0.15	6		0.0 %	6	0.15%	1	35.7 %	2.5	2	23.8 %	0	
	0.15 to <0.25	2		0.0 %	2	0.22%	I	35.6 %	2.5	I	41.7 %	0	
	0.25 to <0.50			0.0 %									
	0.50 to <0.75			0.0 %									
	0.75 to <2.50			0.0 %									
AIRB Corporat	tes 0.75 to <1.75			0.0 %									
- Specialised	1.75 to <2.5			0.0 %									
lending	2.50 to <10.00			0.0 %									
g	2.5 to <5			0.0 %									
	5 to <10			0.0 %									
	10.00 to <100.00			0.0 %									
	10 to <20			0.0 %									
	20 to <30			0.0 %									
	30.00 to <100.00			0.0 %									
	100.00 (Default)			0.0 %									
	Sub-total	23		0.0 %	23	0.12%	3	36.3 %	4.2	8	36.3 %	0	0

	0.00 to <0.15	24 110	27 833	48.9 %	37 736	0.11%	2 260	32.6 %	2.0	11 851	31.4 %	79	-431
	0.00 to <0.10	10 126	15 575	48.2 %	17 642	0.07%	1140	31.9 %	2.4	4 763	27.0 %	69	-431
	0.10 to <0.15	13 984	12 258	49.8 %	20 094	0.15%	1 1 2 0	33.3 %	1.7	7 089	35.3 %	10	-1
	0.15 to <0.25	10 222	8 136	41.1 %	13 569	0.22%	1 437	29.8 %	2.1	5 311	39.1 %	9	
	0.25 to <0.50	21 323	10 063	46.3 %	25 985	0.44%	2 521	27.9 %	2.2	13 055	50.2 %	31	
	0.50 to <0.75	0			0	0.75%		34.7 %	2.5	0	103.1 %	0	0
	0.75 to <2.50	7 673	4 852	45.4 %	9 882	1.08%	3 200	28.4 %	2.3	6 3 4 9	64.2 %	30	
	0.75 to <1.75	7 079	3 784	47.9 %	8 897	0.97%	1 540	28.3 %	2.3	5 582	62.7 %	24	
AIRB Corporate	es 1.75 to <2.5	594	1068	36.5 %	985	2.05%	1660	29.9 %	2.1	767	77.8 %	6	
- Other	2.50 to <10.00	366	445	44.9 %	567	3.61%	1 917	30.3 %	2.1	552	97.4 %	5	
	2.5 to <5	366	445	44.9 %	567	3.61%	1 185	30.3 %	2.1	552	97.4 %	5	
	5 to <10						732						
	10.00 to <100.00	993	444	44.6 %	1 214	21.14%	9 4 4 3	27.8 %	2.7	1 488	122.6 %	63	-1
	10 to <20	547	228	43.0 %	646	11.40%	1 018	28.1 %	2.2	792	122.6 %	20	
	20 to <30	149	24	41.1 %	159	22.20%	90	30.3 %	2.4	172	108.2 %	9	
	30.00 to <100.0	298	191	46.9 %	409	36.16%	8 335	26.5 %	3.7	525	128.2 %	33	-1
	100.00 (Default)	517	115	0.0 %	517	100.00%	306	30.9 %	2.2	328	63.4 %	212	-212
	Sub-total	65 204	51 887	46.7 %	89 471	1.21%	21 084	30.3 %	2.2	38 935	43.5 %	429	-644
TOTAL AIRB	Jub-total	112 289	59 111	49.1 %	140 436	1.50%	91 194	27.8 %	2.3	54 713	39.0 %	791	-1073
TOTALAND	0.00 to <0.15	112 848	18 361	59.4 %	123 762	0.08%	2 102 770	15.9 %	2.0	10 646	8.6 %	44	-439
	0.00 to <0.10	98 618	16 138	59.7 %	108 248	0.08%	1 799 264	15.7 %		9 334	8.6 %	41	-439
	0.10 to <0.15	14 229	2 223	57.8 %	15 515	0.11%	303 506	17.2 %		1 312	8.5 %	.3	+37
	0.15 to <0.25	24 662	3 470	60.4 %	26 757	0.18%	613 452	17.9 %		2 664	10.0 %	9	0
	0.15 to <0.25	12 236	1869	58.6 %	13 332	0.36%	409 491	18.6 %		1 752	13.1 %	9	0
	0.20 to <0.75	3 508	566	57.7 %	3 836		139 848	19.8 %		682		5	0
						0.60%					17.8 %		0
	0.75 to <2.50	9 416	1824	62.9 %	10 567	1.28%	418 451	19.8 %		2 763	26.1 %	28	0
	0.75 to <1.75	8 191	1 518	63.4 %	9 156	1.10%	368 284	19.6 %		2 237	24.4 %	20	0
RIRB Retail -	1.75 to <2.5	1 225	306	60.5 %	1 411	2.30%	50 167	21.1 %		526	37.3 %	8	0
Total	2.50 to <10.00	4 378	588	49.0 %	4 668	4.25%	192 912	23.7 %		1884	40.4 %	46	0
	2.5 to <5	3 626	514	47.8 %	3 873	3.57%	159 850	23.5 %		1544	39.9 %	32	0
	5 to <10	752	74	56.9 %	795	7.35%	33 062	24.4 %		340	42.7 %	14	0
	10.00 to <100.00	1 782	453	24.3 %	1 892	23.37%	76 663	22.6 %		1 395	73.7 %	100	0
	10 to <20	484	42	49.4 %	505	15.29%	27 278	22.8 %		280	55.5 %	18	0
	20 to <30	1 025	396	20.5 %	1 106	26.77%	47 290	22.4 %		885	80.0 %	62	0
	30.00 to <100.0	273	16	51.6 %	282	33.82%	2 095	25.4 %		230	81.6 %	21	
	100.00 (Default)	1 175	64	49.9 %	1 207	100.00%	103 737	21.3 %		2 902	240.4 %	42	-43
	Sub-total	170 005	27 196	58.9 %	186 022	1.20%	4 057 324	17.0 %		24 688	13.3 %	282	-484
	0.00 to <0.15	84	15	39.9 %	90	0.11%	2 239	17.1 %		3	3.6 %	1	-5
	0.00 to <0.10	3	10	39.2 %	8	0.08%	813	17.0 %		0	2.9 %	1	-5
	0.10 to <0.15	80	5	41.5 %	82	0.11%	1 426	17.1 %		3	3.7 %	0	
	0.15 to <0.25	298	23	40.0 %	307	0.18%	5 041	17.0 %		16	5.1 %	0	
	0.25 to <0.50	108	16	49.7 %	116	0.38%	1 708	16.8 %		11	9.4 %	0	
	0.50 to <0.75	51	16	55.8 %	61	0.60%	1 086	17.2 %		8	13.2 %	0	
	0.75 to <2.50	353	72	46.3 %	387	1.33%	6 744	17.2 %		85	22.1 %	1	
RIRB Retail -	0.75 to <1.75	305	60	46.4 %	333	1.17%	5 671	17.1 %		68	20.5 %	1	
SME secured by		48	12	45.7 %	54	2.30%	1 073	17.4 %		17	31.8 %	0	
immovable	2.50 to <10.00	48	7	46.4 %	51	3.90%	1 009	16.6 %		21	40.8 %	0	
property	2.5 to <5	44	7	45.8 %	47	3.61%	949	16.9 %		19	40.1 %	0	
1 - 11 - <b>- 7</b>	5 to <10	4	0	58.4 %	5	6.84%	60	14.2 %		2	47.4 %	0	
	10.00 to <100.00	17	- 1	59.1 %	17	27.48%	263	16.1 %		14	81.7 %	- 1	
	10 to <20	3	0	54.0 %	3	16.67%	54	15.9 %		2	72.2 %	0	
	20 to <30	9	0	68.5 %	9	24.04%	63	15.4 %		7	84.6 %	0	
	30.00 to <100.0	5	0	52.5 %	5	39.22%	146	17.4 %		, Л	82.3 %	0	
	100.00 (Default)	14	1	68.7 %	15	100.00%	352	17.6 %		31	215.6 %	0	0
	Sub-total	973	151	46.4 %	1043	2.68%	18 442	17.0 %		190	18.2 %	3	5
	Sub-iolai	7/3	101	40.4 %	1043	2.08%	10 442	17.0 %		190	10.2 %	3	C-

	0.00 to <0.15	2	3	55.0 %	4	0.10%	2 158	33.1 %	0	7.2 %	4	-24
	0.00 to <0.10	0	2	54.9 %	1	0.08%	1 995	31.9 %	0	5.9 %	4	-24
	0.10 to <0.15	2	1	55.2 %	2	0.11%	163	33.8 %	0	8.0 %	0	
	0.15 to <0.25	19	7	63.5 %	23	0.21%	3 761	36.8 %	3	14.9 %	0	
	0.25 to <0.50	20	49	62.9 %	51	0.39%	3 990	31.7 %	10	18.9 %	0	
	0.50 to <0.75	22	64	67.4 %	65	0.60%	4 519	29.3 %	15	22.3 %	0	
	0.75 to <2.50	402	243	73.7 %	584	1.53%	31 331	28.6 %	176	30.2 %	3	0
	0.75 to <1.75	264	205	74.2 %	418	1.22%	24 334	28.3 %	119	28.4 %	1	0
RIRB Retail -	1.75 to <2.5	138	38	70.9 %	166	2.30%	6 997	29.3 %	58	34.8 %	1	-
SME other	2.50 to <10.00	280	86	79.2 %	349	4.71%	21 620	29.6 %	136	39.1 %	Б	
	2.5 to <5	184	70	80.2 %	241	3.51%	17 735	29.7 %	93	38.4 %	3	
	5 to <10	95	16	74.5 %	108	7.41%	3 885	29.3 %	44	40.5 %	2	
	10.00 to <100.00	132	108	14.9 %	149	23.27%	7 507	31.3 %	104	69.8 %	11	
	10.00 to < 100.00	41	4	74.3 %	45	14.03%	1 799	29.3 %	22	49.8 %	11 2	
	20 to <30	72	100	9.6 %	82	24.04%	3 759	33.4 %	67	82.2 %	2	
	2010<30 30.00 to <100.0					39.21%	1949				2	
		19	3	99.9 %	22			28.0 %	14 245	64.8 %		/
	100.00 (Default)	63	8	87.3 %	71	100.00%	4 365	30.4 %	245	345.3 %	6	-6
	Sub-total	941	567	61.7 %	1 296	10.15%	79 251	29.6 %	689	53.2 %	28	-30
	0.00 to <0.15	105 426	8 410	68.2 %	111 159	0.08%	747 750	14.5 %	9 755	8.8 %	12	-211
	0.00 to <0.10	92 849	7 684	68.0 %	98 078	0.08%	661 203	14.4 %	8 6 4 8	8.8 %	10	-211
	0.10 to <0.15	12 577	726	69.5 %	13 081	0.11%	86 547	14.9 %	1 107	8.5 %	2	-
	0.15 to <0.25	21 176	961	69.7 %	21 845	0.18%	143 791	15.4 %	2 081	9.5 %	6	0
	0.25 to <0.50	9 6 9 3	446	70.1 %	10 005	0.36%	69 869	15.1 %	1146	11.5 %	5	0
	0.50 to <0.75	2 498	112	67.6 %	2 574	0.60%	17 771	15.1 %	374	14.5 %	2	
	0.75 to <2.50	6 756	439	60.8 %	7 023	1.21%	44 672	15.2 %	1 576	22.4 %	13	0
	10n- <i>0.75 to &lt;1.75</i>	5 992	389	61.8 %	6 232	1.07%	38 898	15.2 %	1 299	20.8 %	10	0
SME secured b	by 1.75 to <2.5	765	50	53.2 %	791	2.30%	5 774	15.6 %	278	35.1 %	3	0
immovable	2.50 to <10.00	800	86	57.3 %	850	4.22%	7 125	14.9 %	398	46.9 %	5	0
property	2.5 to <5	721	79	55.2 %	764	3.89%	6 5 4 7	15.1 %	353	46.2 %	5	0
1 1 3	5 to <10	80	7	81.4 %	85	7.21%	578	12.7 %	45	53.1 %	1	
	10.00 to <100.00	649	35	64.2 %	672	27.08%	6 290	15.0 %	610	90.8 %	27	0
	10 to <20	84	5	97.0 %	89	16.50%	600	12.8 %	65	72.6 %	2	0
	20 to <30	387	30	58.5 %	404	24.04%	5 690	15.7 %	390	96.5 %	15	0
	30.00 to <100.0	178	1	66.9 %	179	39.21%		14.6 %	156	87.2 %	10	-
	100.00 (Default)	730	1	52.4 %	731	100.00%	7 942	15.3 %	1 2 9 5	177.2 %	12	-12
	Sub-total	147 729	10 489	68.0 %	154 858	0.79%	1 045 210	14.7 %	17 235	11.1 %	83	-223
	0.00 to <0.15	17/12/	10 +07	00.0 70	134 030	0.7770	1043210	17.770	17200	11.1 70	05	225
	0.00 to <0.10											
	0.10 to <0.15											
	0.15 to <0.25											
	0.15 to <0.25 0.25 to <0.50											
	0.50 to <0.75											
	0.75 to <2.50											
RIRB Retail -	0.75 to <1.75											
Qualifying	1.75 to <2.5											
	2.50 to <10.00											
revolving	2.5 to <5											
	2.5 to <5 5 to <10											
	2.5 to <5											
	2.5 to <5 5 to <10 10.00 to <100.00 10 to <20											
	<i>2.5 to &lt;5</i> <i>5 to &lt;10</i> 10.00 to <100.00											
	2.5 to <5 5 to <10 10.00 to <100.00 10 to <20											
	2.5 to <5 5 to <10 10.00 to <100.00 10 to <20 20 to <30											

RIRB Retail - r SME other	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 0.75 to <2.50 0.75 to <2.5 2.50 to <10.00 2.5 to <5 5 to <10 10.00 to <100.00 10 to <20 20 to <30 30.00 to <100.0 100.00 (Default)	7 335 5 765 1 570 3 170 2 415 936 1 904 1 630 274 3 250 2 677 573 984 356 557 71 368 20 362	9 933 8 441 1 492 2 480 1 359 375 1 070 864 206 409 358 51 309 32 265 12 53 15 989	52.1 % 52.2 % 56.9 % 54.8 % 53.2 % 62.5 % 62.8 % 61.2 % 40.9 % 39.9 % 48.0 % 22.9 % 38.3 % 20.3 % 38.1 % 43.4 %	12 510 10 161 2 349 4 582 3 160 1 136 2 573 2 173 400 3 418 2 820 598 1 055 368 611 75 391 28 824	0.09% 0.08% 0.11% 0.18% 0.36% 0.60% 1.35% 1.13% 2.30% 4.14% 3.46% 7.35% 22.02% 15.15% 24.04% 39.21% 100.00%	1 350 623 1 135 253 215 370 460 859 333 924 116 472 335 704 299 381 36 323 163 158 134 619 28 539 62 603 24 825 37 778 91 078 2 914 421	29.6 % 29.6 % 29.3 % 30.2 % 29.4 % 29.7 % 30.5 % 30.5 % 30.6 % 25.3 % 25.4 % 25.1 % 26.2 % 24.8 % 27.0 % 26.0 % 30.4 %		887 686 201 564 586 286 925 751 173 1 328 1 080 249 667 191 420 55 1 331 6 574	7.1 % 6.8 % 8.6 % 12.3 % 18.5 % 25.2 % 35.9 % 34.6 % 43.4 % 38.9 % 38.3 % 41.6 % 63.2 % 51.9 % 68.8 % 73.3 % 340.7 %	28 27 1 3 2 11 7 4 36 25 11 61 14 40 8 24	-199 -199 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
TOTAL RIRB	500-10181	170 005	27 196	58.9 %	186 022	1.20%	4 057 324	17.0 %		24 688	13.3 %	282	-484
FIRB - Central governments and central banks - Total	1.75 to <2.5 2.50 to <10.00 2.5 to <5 5 to <10 10.00 to <100.00 10 to <20 20 to <30 30.00 to <100.00 100.00 (Default)												
	Sub-total 0.00 to <0.15	25 400	1 311	26.3 %	25 745	0.07%	487	13.3 %	2.5	2 328	9.0 %	2	-97
FIRB Institutic Total	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 0.75 to <1.75	23 400 21 168 4 232 34 320 8 22 22 22 1 1 1 0 37 2 35 0	1 151 161 187 221 66 207 206 1 21 21 0 69 68 1 0	20.3 % 24.0 % 42.2 % 49.7 % 16.6 % 20.0 % 19.4 % 20.0 % 25.3 % 25.4 % 20.0 % 19.9 % 20.0 % 10.0 % 100.0 % 0.0 %	$     \begin{array}{r}       23743 \\       21444 \\       4300 \\       127 \\       357 \\       21 \\       62 \\       62 \\       0 \\       6 \\       6 \\       0 \\       51 \\       16 \\       35 \\       0 \\       0     \end{array} $	0.06% 0.12% 0.18% 0.38% 0.66% 1.20% 1.20% 2.04% 2.95% 2.94% 8.46% 23.25% 11.30% 28.56% 36.23% 0.00%	407 370 117 88 121 38 46 46 46 13 12 1 89 17 72 49	$\begin{array}{c} 13.4 \ \% \\ 12.9 \ \% \\ 41.0 \ \% \\ 35.6 \ \% \\ 45.0 \ \% \\ 43.7 \ \% \\ 43.7 \ \% \\ 45.0$	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	1 815 513 54 186 19 50 50 0 8 8 8 0 117 14 103 0	8.5 % 11.9 % 42.2 % 52.0 % 88.2 % 80.3 % 80.4 % 27.6 % 122.3 % 122.2 % 160.0 % 229.4 % 86.6 % 293.1 % 28.1 %	2 1 0 0 0 0 0 0 0 0 0 0 0 5 1 5 0	-97
	Sub-total	25 823	2 082	26.2 %	26 369	0.12%	931	13.9 %	2.5	2 760	10.5 %	8	-97

	0.00 to <0.15	2 399	687	14.4 %	2 464	0.09%	2 685	42.2 %	2.5	898	36.4 %	1	-102
	0.00 to <0.10	1 827	270	20.7 %	1864	0.07%	1 4 9 8	42.1 %	2.5	695	37.3 %	1	-102
	0.10 to <0.15	573	417	7.7 %	600	0.15%	1 187	42.4 %	2.5	203	33.8 %	0	0
	0.15 to <0.25	803	285	11.4 %	826	0.22%	1 615	42.6 %	2.5	333	40.4 %	1	0
	0.25 to <0.50	1743	640	17.0 %	1 826	0.43%	3 213	42.1 %	2.5	999	54.7 %	3	0
	0.50 to <0.75	0	0.10	1110 /0	0	011070	0 210	1211 70	210	0	61.6 %	0	0
	0.75 to <2.50	1 571	659	21.2 %	1679	1.22%	3 308	42.6 %	2.5	1 361	81.1 %	9	0
	0.75 to <1.75	1 188	466	24.6 %	1248	1.02%	2 507	42.7 %	2.5	964	77.2 %	7	0
EIDP Corporat	tes - 1.75 to <2.5	383	193	7.5 %	430	2.04%	801	42.1 %		397	92.2 %	0	0
									2.5			3	0
Total	2.50 to <10.00	237	54	15.3 %	244	3.61%	584	42.6 %	2.5	259	105.9 %	3	
	2.5 to <5	237	54	15.3 %	244	3.61%	584	42.6 %	2.5	259	105.9 %	3	
	5 to <10	0			0					0	65.2 %	0	
	10.00 to <100.00	1 579	648	2.8 %	1 595	23.42%	7 564	42.0 %	2.5	928	58.2 %	60	-1
	10 to <20	184	79	16.4 %	195	11.77%	720	41.8 %	2.5	267	137.1 %	9	
	20 to <30	28	14	9.2 %	30	23.86%	254	42.3 %	2.5	50	169.6 %	3	
	30.00 to <100.0	1 367	555	0.7 %	1 370	36.23%	6 590	42.2 %	2.5	611	44.6 %	48	-1
	100.00 (Default)	83	17	27.1 %	88	100.00%	329	43.5 %	2.5	11	12.6 %	37	-24
	Sub-total	8 416	2 991	13.0 %	8 721	7.53%	19 298	42.3 %	2.5	4 788	54.9 %	114	-127
	0.00 to <0.15	333	114	3.7 %	337	0.12%	1 484	42.3 %	2.5	74	22.1 %	0	-44
	0.00 to <0.10	148	64	2.1 %	149	0.08%	735	42.4 %	2.5	28	18.5 %	0	-44
	0.10 to <0.15	185	50	5.6 %	188	0.15%	749	42.3 %	2.5	47	24.9 %	0	
	0.15 to <0.25	235	75	1.8 %	236	0.22%	957	42.1 %	2.5	73	30.8 %	0	
												0	0
	0.25 to <0.50	755	184	9.8 %	773	0.43%	2 026	41.9 %	2.5	337	43.5 %		0
	0.50 to <0.75	0			0	0.66%		45.0 %	2.5	0	91.7 %	0	
	0.75 to <2.50	796	224	11.3 %	822	1.28%	2 250	41.7 %	2.5	523	63.6 %	4	
	0.75 to <1.75	601	178	12.2 %	623	1.03%	1 6 9 6	41.9 %	2.5	382	61.3 %	3	
	tes - 1.75 to <2.5	195	46	8.1 %	199	2.04%	554	41.2 %	2.5	141	70.7 %	2	
SME	2.50 to <10.00	118	21	3.6 %	119	3.61%	402	42.3 %	2.5	88	74.4 %	2	
	2.5 to <5	118	21	3.6 %	119	3.61%	402	42.3 %	2.5	88	74.4 %	2	
	5 to <10												
	10.00 to <100.00	411	82	4.0 %	414	28.44%	3 773	42.3 %	2.5	339	81.7 %	19	-1
	10 to <20	120	41	5.5 %	122	11.98%	515	40.0 %	2.5	140	115.2 %	6	
	20 to <30	23	9	5.1 %	23	24.56%	194	40.9 %	2.5	36	152.2 %	2	
	30.00 to <100.0	269	32	1.6 %	269	36.23%	3 064	43.5 %	2.5	163	60.4 %	11	-1
	100.00 (Default)	57	52	17.7 %	58	100.00%	212	43.4 %	2.5	103	0.9 %	25	-16
	Sub-total	2 706	707	7.7 %	2 760	7.08%	11 104	42.0 %	2.5	1 434	52.0 %	52	-10
		2700	101	1.1 70	2700	7.08%	11 104	42.0 %	2.0	1 4 3 4	52.0 %	52	-01
	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												
	$0.75 t_{0} < 1.75$												
FIRB Corporat	tes - 1.75 to <2.5												
Specialised	2.50 to <10.00												
lending	2.50 to <5												
	5 to <10												
	10.00 to <100.00												
	10 to <20												
	20 to <30												
	30.00 to <100.00												
	100.00 (Default)												
	Sub-total												
	ous total												

	0.00 to <0.15	2 066	573	10.6 %	2 127	0.08%	1 201	43.9 %	2.5	824	38.7 %	1	-58
	0.00 to <0.10	1679	206	17.6 %	1 715	0.06%	763	44.6 %	2.5	667	38.9 %	1	-58
	0.10 to <0.15	388	367	6.7 %	412	0.15%	438	41.0 %	2.5	156	37.9 %	0	0
	0.15 to <0.25	568	210	10.3 %	590	0.22%	658	42.2 %	2.5	261	44.2 %	0	0
	0.25 to <0.50	987	457	14.3 %	1 053	0.42%	1 187	42.1 %	2.5	662	62.9 %	2	
	0.50 to <0.75	0			0	0.66%		45.0 %	2.5	0	55.2 %	0	
	0.75 to <2.50	775	435	18.9 %	857	1.29%	1 058	43.1 %	2.5	838	97.8 %	4	0
	0.75 to <1.75	587	288	13.4 %	625	1.00%	811	42.9 %	2.5	582	93.1 %	3	
FIRB Corpora	tes - <i>1.75 to &lt;2.5</i>	188	147	29.5 %	232	2.04%	247	43.6 %	2.5	256	110.6 %	2	0
Other	2.50 to <10.00	119	33	18.7 %	125	3.61%	182	43.7 %	2.5	170	135.9 %	2	
	2.5 to <5	119	33	18.7 %	125	3.61%	182	43.7 %	2.5	170	135.9 %	2	
	5 to <10	0		0.0 %	0	9.17%		45.0 %	2.5	0	65.2 %	0	
	10.00 to <100.00	1168	566	2.1 %	1 180	34.68%	3 791	38.4 %	2.5	589	49.9 %	40	0
	10 to <20	65	38	21.6 %	73	12.16%	205	41.2 %	2.5	127	173.8 %	3	
	20 to <30	5	4	20.2 %	6	23.68%	60	43.5 %	2.5	15	234.0 %	1	
	30.00 to <100.0	1098	524	0.6 %	1 101	36.23%	3 526	38.2 %	2.5	448	40.7 %	37	0
	100.00 (Default)	26	10	37.2 %	30	100.00%	117	43.2 %	2.5	11	35.8 %	12	-9
	Sub-total	5 710	2 284	11.0 %	5 962	7.75%	8 194	42.2 %	2.5	3 355	56.3 %	62	-67
TOTAL FIRB		34 239	5 073	16.8 %	35 091	1.96%	20 229	20.9 %	2.5	7 549	21.5 %	122	-225

EU CR7 – IRB approach – Effect on the RWEAs of credit derivatives used as CRM techniques Total Actual REA decreased by EUR 4.5bn from Q4 2022 to Q2 2023. Most significant REA decrease is seen in Corporates under A-IRB approach, which decreased by EUR 3.7bn.

EURm

LURM	Pre-credit derivatives risk weighted exposure amount	Actual risk weighted exposure amount
22 2023	а	b
1 Exposures under F-IRB	11 075	7 549
2 Central governments and central banks		
3 Institutions	2 461	2 760
4 Corporates	8 614	4 788
4.1 of which Corporates - SMEs	1 703	1 434
4.2 of which Corporates - Specialised lending		
5 Exposures under A-IRB	90 602	79 401
6 Central governments and central banks		
7 Institutions		
8 Corporates	64 375	54 713
8.1 of which Corporates - SMEs	19 895	15 772
8.2 of which Corporates - Specialised lending	14	8
9 Retail	26 227	24 688
9.1 of which Retail – SMEs - Secured by immovable property collatera	l	190
9.2 of which Retail – non-SMEs - Secured by immovable property coll	ateral 5	17 235
9.3 of which Retail – Qualifying revolving		
9.4 of which Retail – SMEs - Other	1 194	689
9.5 of which Retail – Non-SMEs- Other	25 027	6 574
10 Total (including F-IRB exposures and A-IRB exposures)	101 677	86 949

# EURm

		Pre-credit derivatives risk weighted exposure amount	Actual risk weighted exposure amount
Q4 2022		а	b
1 E	Exposures under F-IRB	10 816	8 042
2	Central governments and central banks		
3	Institutions	2 677	2 874
4	Corporates	8 139	5 168
4.1	of which Corporates - SMEs	1 758	1 709
4.2	of which Corporates - Specialised lending		
5 E	Exposures under A-IRB	89 983	83 426
6	Central governments and central banks		
7	Institutions		
8	Corporates	63 212	58 427
8.1	of which Corporates - SMEs	20 361	16 010
8.2	of which Corporates - Specialised lending	13	4
9 F	Retail	26 771	24 999
9.1	of which Retail – SMEs - Secured by immovable property collateral	0	192
9.2	of which Retail – non-SMEs - Secured by immovable property collateral	7	17 664
9.3	of which Retail – Qualifying revolving		
9.4	of which Retail – SMEs - Other	1 965	698
9.5	of which Retail – Non-SMEs- Other	24 800	6 445
10 1	Total (including F-IRB exposures and A-IRB exposures)	100 799	91 468

# EU CR7-A – IRB approach – Disclosure of the extent of the use of CRM techniques

The table provides a comprehensive overview of use of credit risk mitigation techniques according to Advanced IRB approach and Foundation IRB approach broken down by exposure class. In the AIRB approach, the total REA decreased by EUR 4.0bn since Q4 2022, primarily driven by a decrease in Corporates REA (EUR 3.7bn) mostly due to the decrease in total corporate exposures. For the FIRB approach, the overall REA decreased by EUR 0.5bn, primarily driven by a decrease in corporate REA, while institutions REA decreased by EUR 0.1bn, due to the decrease of exposures.

EURm		Credit risk Mitigation techniques											
			Funded credit Protection (FCP)								Unfunded crea (UFC		
A-IRB	Total exposures	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 collateral (%)	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 (%)	e ci D	
	а	b	С	d	е	f	g	h	i	j	k		
<ol> <li>Central governments and central</li> <li>Institutions</li> </ol>													
3 Corporates	140 436	1%	46%	39%	0%								
3.1 Of which Corporates – SMEs	50 943	1%	75%	70%	0%	5%							
3.2 Of which Corporates – Specialised lending	23	0%	0%	0%	0%	0%							
3.3 Of which Corporates – Other	89 471	0%	30%	22%	0%	7%							
4 Retail	186 121	0%	84%	84%	0%	1%					0%	)	
4.1 Of which Retail – Immovable property SMEs	1 043	0%	100%	100%	0%	0%							
<ul> <li>4.2 Of which Retail – Immovable property non-SMEs</li> <li>4.3 Of which Retail – Qualifying revolving</li> </ul>	154 858	0%	96%	96%	0%	0%							
4.4 Of which Retail – Other SMEs	1 296	1%	12%	0%	0%	11%					15%		
4.5 Of which Retail – Other non- SMEs	28 924	2%	4%	0%	0%						1%		
5 Total	326 458	0%	68%	65%	0%	3%					0%	,	

EURm		Credit risk Mitigation techniques										
		Funded credit Protection (FCP)									Unfunded credit (UFCP	
F-IRB	Total exposures	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 collateral (%)	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 (%)	
	а	b	С	d	е	f	g	h	i	j	k	
1 Central governments and central ba					201						201	
2 Institutions	26 369	0%	0%	0%	0%						0%	
3 Corporates	8 721	0%	38%		18%						31%	
<ul> <li>3.1 Of which Corporates – SMEs</li> <li>3.2 Of which Corporates –</li> </ul>	2 760	0%	48%	2%	10%	36%					3%	
Specialised lending												
3.3 Of which Corporates – Other	5 962	0%	33%	0%	22%	11%					28%	
4 Total	35 091	0%	10%	0%	5%	5%					5%	

	Credit risk	Mitigation
dit Protection CP) Part of exposures covered by Credit Derivatives (%)	RWEA without substitution effects (reduction effects only)	RWEA with substitution effects (both reduction and sustitution effects)
	m	n
	54 926 <i>15 640 8</i> <i>39 278</i> 24 688 <i>190</i>	54 713 <i>15 770 8</i> <i>38 935</i> 24 688 <i>190</i>
	<i>17 235</i>	<i>17 235</i>
	689 6 629	689 6 574
dit Protection	<i>6 629</i> 79 614	6 574
dit Protection CP) Part of exposures covered by Credit Derivatives (%)	<i>6 629</i> 79 614	<i>6 574</i> 79 401
CP) Part of exposures covered by Credit Derivatives	6 629 79 614 Credit risk RWEA without substitution effects (reduction	6 574 79 401 Mitigation RWEA with substitution effects (both reduction and sustitution
CP) Part of exposures covered by Credit Derivatives	6 629 79 614 Credit risk RWEA without substitution effects (reduction effects only)	6 574 79 401 Mitigation RWEA with substitution effects (both reduction and sustitution effects)
CP) Part of exposures covered by Credit Derivatives	6 629 79 614 Credit risk RWEA without substitution effects (reduction effects only) m 2 754 4 759	6 574 79 401 Mitigation RWEA with substitution effects (both reduction and sustitution effects) n 2 760 4 788
CP) Part of exposures covered by Credit Derivatives	6 629 79 614 Credit risk RWEA without substitution effects (reduction effects only) m 2 754 4 759 1 385	6 574 79 401 Mitigation RWEA with substitution effects (both reduction and sustitution effects) n 2 760 4 788 1 434

EU CR8 - RWEA flow statements of credit risk exposures under the IRB approach During Q2 2023 the IRB REA decreased by EUR 1.6bn, mainly driven by FX effects. Favourable asset quality development as well as a decrease in other IRB exposures further reduced the IRB REA. Increased asset size partly offset the overall REA decrease.

EURm	Risk weighted exposure amount
	a
1 Risk weighted exposure amount as of 2023 Q1	91 521
2 Asset size (+/-)	715
3 Asset quality (+/-)	-454
4 Model updates (+/-)	
5 Methodology and policy (+/-)	
6 Acquisitions and disposals (+/-)	
7 Foreign exchange movements (+/-)	-1 202
8 Other (+/-)	-620
9 Risk weighted exposure amount as of 2023 Q2	89 961

EURm	Risk weighted exposure amount
	а
1 Risk weighted exposure amount as of 2022 Q4	94 607
2 Asset size (+/-)	-460
3 Asset quality (+/-)	-309
4 Model updates (+/-)	
5 Methodology and policy (+/-)	
6 Acquisitions and disposals (+/-)	
7 Foreign exchange movements (+/-)	-1 252
8 Other (+/-)	-1064
9 Risk weighted exposure amount as at of 2023 Q1	91 521

EU CQ1 - Credit quality of forborne exposures Forbearance refers to eased terms or restructuring of credit terms and conditions due to the borrower experiencing financial difficulties. The intention of granting forbearance for a limited period of time is to ensure full repayment of the outstanding debt. Examples of eased terms are changes to amortisation profile, repayment schedule and customer margin, or eased financial covenants. Total forborne loans and advances decreased by EUR 0.2bn compared to end of Q4 2022 to EUR 1.8bn. This was mainly driven by decreased forborne loans and advances in the performing portfolio.

EURm	а	b	С	d	е	f	
	Gross carrying amo	ount/nominal amount	Accumulated impair negative changes in fa risk and p	Co guarante			
		N	on-performing forborn	e			
Q2 2023	Performing forborne		Of which defaulted	Of which impaired	On performing forborne exposures	On non-performing forborne exposures	
005 Cash balances at central banks and other dema 010 Loans and advances 020 <i>Central banks</i> 030 <i>General governments</i>	nd deposits 956	877	877	869	-29	-347	<u>I</u>
<ul> <li>040 Credit institutions</li> <li>050 Other financial corporations</li> <li>060 Non-financial corporations</li> <li>070 Households</li> </ul>	4 581 371	45 675 157	45 675 157	45 671 154	0 -17 -12	-6 -313 -28	
080 Debt Securities 090 Loan commitments given 100 Total	54 1 010		38	34		-348	

EURm	а	b	С	d	е	f	
	Gross carrying amo	unt/nominal amount	Accumulated impai negative changes in f risk and p	Ci guaran			
		Ν	lon-performing forborn	e			
	Performing forborne		Of which defaulted	Of which impaired	On performing forborne exposures	On non-performing forborne exposures	
Q4 2022							
005 Cash balances at central banks and other demand deposits							
010 Loans and advances	1162	903	903	881	-24	-336	)
020 Central banks							
030 General governments							
040 Credit institutions	2	15	45	15	0	,	
050 Other financial corporations	3	45	45	45		-6	
060 Non-financial corporations	756	706	706	687		-308	
070 Households	403	152	152	149	-10	-22	)
080 Debt Securities							
090 Loan commitments given	91	7	7	7	-4	С	)
100 Total	1 253	910	910	888	-29	-336	)

g	h
Collateral receiv guarantees received c	on forborne exposures
	Of which collateral and financial guarantees received on non-performing exposures with forbearance measures
766	260
2	0
466 299	175 85
18	0
784	260
g	h
Collateral receiv	
Collateral receiv	ed and financial
Collateral receiv	ed and financial on forborne exposures Of which collateral and financial guarantees received on non-performing exposures with forbearance
Collateral receiv guarantees received c	ed and financial on forborne exposures Of which collateral and financial guarantees received on non-performing exposures with forbearance measures
Collateral receiv guarantees received c 776 1 463	ed and financial on forborne exposures Of which collateral and financial guarantees received on non-performing exposures with forbearance measures 230 <i>0</i> 149

EU CQ4 - Quality of non-performing exposures by geography The distribution of non-performing exposures by geography, seen in the table below, shows a degree of diversification where approximately 97% of the total non-performing volume represents exposures in Nordic countries. During the first half of the year 2023, total non-performing exposures decreased by EUR 83m and were EUR 3.0bn at the end of June 2023. On-balance exposures decreased by EUR 55m, driven by Finnish portfolio.

EURm	а	b	С	d	е	f	g
	(	Gross carrying/nominal amount					Accumulated
		Of which nor	n-performing	Of which subject to	Accumulated impairment	Provisions on off-balance- sheet commitments	negative changes in fair value due to credit risk on
<u>Q2 2023</u>			Of which defaulted	impairment	impairment	and financial guarantees given	non- performing exposures
010 On-balance-sheet exposures	430 188	2 683	2 683	364 703	-1 599		-43
020 Finland	113 127	1 127	1 127	114 266	-603		0
030 Sweden	107 615	307	307	105 745	-227		0
040 Norway	67 963	467	467	65 660	-259		0
050 Denmark	101 248	690	690	42 306	-434		-43
060 United States	23 873	0	0	19 169	-2		0
070 Other countries	16 362	91	91	17 557	-74		0
080 Off-balance-sheet exposures	105 321	276	276			-169	
090 Finland	14 792	114	114			-32	
100 Sweden	33 683	102	102			-31	
110 Norway	19 449	22	22			-14	
120 Denmark	22 756	31	31			-77	
130 United States	3 578	4	4			-1	
140 Other countries	11 063	4	4			-14	
150 Total	535 509	2 959	2 959	364 703	-1 599		

EURm	а	b	С	d	е	f	g
	(	Gross carrying/n	iominal amount			Provisions on	Accumulated
	Of which non-performing		Of which subject to	Accumulated impairment	off-balance- sheet commitments	negative changes in fair value due to	
Q4 2022			Of which defaulted	impairment	impairment	and financial guarantees given	credit risk on non- performing
010 On-balance-sheet exposures	441 992	2 738	2 738	374 752	-1 673		-3
020 Finland	126 040	1 193	1 1 9 3	122 073	-612		
030 Sweden	118 954	310	310	115 898	-236		
040 Norway	67 128	419	419	64 301	-281		
050 Denmark	97 542	712	712	44 738	-469		-3
060 United States	14 362	2	2	10 699	-3		
070 Other countries	17 967	102	102	17 043	-72		
080 Off-balance-sheet exposures	106 737	305	305			-184	
090 Finland	21 405	77	77			-30	
100 Sweden	28 125	75	75			-33	
110 Norway	18 839	6	6			-13	
120 Denmark	23 036	130	130			-90	
130 United States	3 339	4	4			-1	
140 Other countries	11 993	12	12			-17	
150 Total	548 729	3 043	3 043	374 752	-1 673	-184	-3

EU CQ5 - Credit quality of loans and advances to non-financial corporations by industry This table displays loans and advances by industry group to non-financial corporations. The non-financial corporate portfolio was well diversified between industry groups. Real estate activities and Manufacturing contributed to the largest share of total loans and advances. During the first half of the year 2023, non-performing loans and advances decreased by EUR 59m to EUR 1.45bn, primarily driven by decreased non-performing loans in Wholesale and retail trade and Transport & storage.

EURm	а	b	С	d	е	f
2 2023 010 Agriculture, forestry and fishing 020 Mining and quarrying 030 Manufacturing 040 Electricity, gas, steam and air conditioning supply 050 Water supply 060 Construction 070 Wholesale and retail trade 080 Transport and storage 090 Accommodation and food service activities 100 Information and communication 110 Real estate activities 120 Financial and insurance actvities 130 Professional, scientific and technical activities		Gross carryi	ng amount			Accumulated negative
	[	Of which nor	-performing	Of which loans and	Accumulated	changes in fair value due to
		[	Of which	advances	impairment	credit risk on
			defaulted	subject to		non-
Q2 2023				impairment		performing
	8 215	274	274	3 805	-64	-11
0 1 3 0	472	71	71	470	-38	
8	14 363	196	196	13 662	-132	
	4 831	2	2	4 821	-6	
supply						
050 Water supply	1 197	1	1	1 0 3 8	-3	
060 Construction	6 995	80	80	6 529	-98	
070 Wholesale and retail trade	9 618	150	150	9 506	-162	
080 Transport and storage	8 306	304	304	8 266	-152	
090 Accommodation and food service activities	1 473	10	10	902	-27	
100 Information and communication	3 079	67	67	2 809	-25	
110 Real estate activities	48 092	131	131	40 267	-150	
120 Financial and insurance actvities	12 537	30	30	12 072	-37	
130 Professional, scientific and technical activities	8 705	96	96	7 970	-77	
140 Administrative and support service activities	3 251	25	25	3 196	-37	
150 Public administration and defense, compulsory social security	131	0	0	131	0	
160 Education	318	1	1	213	-3	
170 Human health services and social work activities	1 030	3	3	770	-6	
180 Arts, entertainment and recreation	816	8	8	625	-11	
190 Other services	1 125	2	2	1 121	-2	
200 Total	134 553	1 452	1 452	118 174	-1 029	-11

EURm	а	b	С	d	е	f
		Gross carryi	ng amount			Accumulated negative
	[	Of which nor	-performing	Of which loans and	Accumulated	changes in fair value due to
04 2022			Of which defaulted	advances subject to	impairment	credit risk on non-
04 2022 010 Agriculture, forestry and fishing	7 955	286	286	impairment 3 779	-67	performing -2
020 Mining and quarrying	608	230	73	607	-42	
030 Manufacturing	14 165	191	191	13 390	-42	
040 Electricity, gas, steam and air conditioning	4 771	2	2	4 771	-6	
supply	4771	Z	Z	4771	-0	
050 Water supply	1 175	1	1	1 0 2 9	-3	
060 Construction	7 100	81	81	6 6 4 0	-103	
070 Wholesale and retail trade	9 235	170	170	8 6 9 4	-187	
080 Transport and storage	8 674	318	318	8 656	-151	
090 Accommodation and food service activities	1 404	10	10	906	-27	
100 Information and communication	3 203	70	70	2 928	-28	
110 Real estate activities	47 126	137	137	40 099	-164	
120 Financial and insurance actvities	13 030	32	32	12 400	-39	
130 Professional, scientific and technical activities	9 136	99	99	8 013	-85	
140 Administrative and support service activities	3 2 3 4	25	25	3 223	-38	
150 Public administration and defense, compulsory social security	127	0	0	127	0	
160 Education	320	2	2	220	-3	
170 Human health services and social work activities	1 0 5 5	3	3	763	-6	
180 Arts, entertainment and recreation	773	9	9	619	-11	
190 Other services	1 201	2	2	1 201	-2	
200 Total	134 293	1 511	1 511	118 066	-1 112	-2

# EU CQ7 - Collateral obtained by taking possession and execution processes<sup>1</sup>

The table below presents assets taken over distributed by asset type. Non-Property Plant and Equipment make up 100% of the total assets taken over at the end of June 2023. During the first half of the year 2023, assets taken over increased by EUR 8.4m, driven by equity and dept instruments in Norway.

EURm	а	b
-	Collateral obtained	by taking possession
	Value at initial recognition	Accumulated negative changes
010 Property, plant and equipment (PP&E)		
020 Other than PP&E	11.3	-1.3
030 Residential immovable property	1.5	-0.5
040 Commercial Immovable property	0.3	
050 Movable property (auto, shipping, etc.)	0.7	-0.1
060 Equity and debt instruments	7.2	-0.8
070 Other collateral	1.6	
080 Total	11.3	-1.3

EURm	а	b
-	Collateral obtained	by taking possession
24 2022	Value at initial recognition	Accumulated negative changes
010 Property, plant and equipment (PP&E)		
020 Other than PP&E	2.9	-0.9
030 Residential immovable property	0.9	-0.4
040 Commercial Immovable property		
050 Movable property (auto, shipping, etc.)	1.6	-0.2
060 Equity and debt instruments	0.4	-0.3
070 Other collateral		
080 Total	2.9	-0.9

<sup>1</sup> Excluding entities which are not in scope according to FINREP reporting definition

# $\operatorname{EU}\operatorname{CCR1}$ - Analysis of CCR exposure by approach

derivatives)

netting sets

netting sets

SFTs)

6 Total

(for SFTs) 5 VaR for SFTs

2a

2b

2c

1 SA-CCR (for derivatives)

EU-2 EU - Simplified SA-CCR (for derivatives)

Of which securities financing transactions

Of which derivatives and long settlement

Of which from contractual cross-product

3 Financial collateral simple method (for

4 Financial collateral comprehensive method

2 IMM (for derivatives and SFTs)

transactions netting sets

Nordea is using two methodologies when calculating counterparty credit risk amounts. These methodologies are the standardised approach (SA-CCR) and the Internal Model Method (IMM). For Securities Financing Transactions (SFT) Nordea is using the financial collateral comprehensive method. Increase in RWEA over the past half year is mainly attributed to market conditions, predominantly depreciation of Nordic currencies against EUR.

EURm	а	b	С	d	е	f	g	h
Q2 2023	Replacement cost (RC)	Potential future exposure (PFE)	EEPE	Alpha used for computing regulatory exposure value	Exposure value pre- CRM	Exposure value post- CRM	Exposure value	RWEA
EU-1 EU - Original Exposure Method (for								
derivatives) EU-2 EU - Simplified SA-CCR (for derivatives)								
1 SA-CCR (for derivatives)	289	1 398		1	1890	1 105	1 255	488
2 IMM (for derivatives and SFTs)	20,	1070	4 570	2	17 506	7 415	7 377	2 009
2a Of which securities financing transactions netting sets								
2b Of which derivatives and long settlement transactions netting sets			4 570		17 506	7 415	7 377	2009
<ul> <li>2c Of which from contractual cross-product netting sets</li> <li>3 Financial collateral simple method (for SFTs)</li> </ul>								
<ul><li>4 Financial collateral comprehensive method (for SFTs)</li><li>5 VaR for SFTs</li></ul>					27 131	2 866	2 842	539
6 Total					46 526	11 386	11 474	3 0 3 6
EURm	а	b	С	d	е	f	g	h
<u>Q4 2022</u>	Replacement cost (RC)	Potential future exposure (PFE)	EEPE	Alpha used for computing regulatory exposure value	Exposure value pre- CRM	Exposure value post- CRM	Exposure value	RWEA
Q4 2022 EU-1 EU - Original Exposure Method (for	cost (RC)	the second se		exposure			value	

261

593

4 6 9 1

4 6 9 1

1 821

15 952

*15 952* 

54 391

72 163

1

2

1 1 9 6

7 271

7*2*71

1958

10 425

1 1 9 1

7 253

7*253* 

1959

10 403

438

1939

1 939

427

2 805

## EU CCR2 - Transactions subject to own funds requirements for CVA risk

The CVA risk capital charge computes the amount required to cover the potential losses arising from marking to market the counterparty credit risk of the OTC derivative portfolio. It is calculated using either an advanced approach (ACVA) or a standardised approach (SCVA), where the advanced approach is based on a VaR model and calculated as a 60 day average. Both ACVA and SCVA RWEA increased slightly over second half of 2023, mainly driven by higher exposure and strong FX moves, respectively.

EURm	а	b	
Q2 2023	Exposure value	RWEA	
1 Total transactions subject to the Advanced method	2 725		494
2 (i) VaR component (including the 3× multiplier)			126
3 (ii) stressed VaR component (including the 3× multiplier)			368
4 Transactions subject to the Standardised method	935		248
EU-4 Transactions subject to the Alternative approach (Based on the Original			
Exposure Method)			
5 Total transactions subject to own funds requirements for CVA risk	3 660		742
EURm	a	b	
Q4 2022	Exposure value	RWEA	
1 Total transactions subject to the Advanced method	2 309		460

· · · · · · · · · · · · · · · · · · ·		
2 (i) VaR component (including the 3× multiplier)		81
3 (ii) stressed VaR component (including the 3× multiplier)		379
4 Transactions subject to the Standardised method	593	215
EU-4 Transactions subject to the Alternative approach (Based on the Original		
Exposure Method)		
5 Total transactions subject to own funds requirements for CVA risk	2 902	675

EU CCR3 - Standardised approach – CCR exposures by regulatory exposure class and risk weights The total amount of EAD for the Standerdized Approach between Q2 2023 and Q4 2022 decreased by EUR 166m. The institution increase was offset by a decrease multilateral development banks.

EURm	Risk weight											
	а	b	С	d	е	f	g	h	i	j	k	I
_												Total
	0%	2%	4%	10%	20%	50%	70%	75%	100%	150%	Others	exposure
Q2 2023												value
1 Central governments or central banks	1837				1							1838
2 Regional government or local authorities	158				28							186
3 Public sector entities												
4 Multilateral development banks	1 287											1 287
5 International organisations 6 Institutions		1346										1346
7 Corporates		1 340							2			1 3 4 0
8 Retail								С				0
9 Institutions and corporates with a short-term credit assessment												
10 Other items												
11 Total exposure value	3282	1346			29			С	) 2			4659

EURm	Risk weight											
	а	b	С	d	е	f	g	h	i	j	k	
-												Total
	0%	2%	4%	10%	20%	50%	70%	75%	100%	150%	Others	exposure
Q4 2022												value
1 Central governments or central banks	1 787				6							1 793
<ol> <li>Regional government or local authorities</li> </ol>	158				76							234
3 Public sector entities												
4 Multilateral development banks	789											789
5 International organisations												
6 Institutions		2 007										2 007
7 Corporates									1			1
8 Retail								0				0
9 Institutions and corporates with a short-term credit assessment												
10 Other items												
11 Total exposure value	2734	2007			82			0	1			4825

EU CCR4 – IRB approach – CCR exposures by exposure class and PD scale EU CCR4 tables show EAD for counterparty credit risk (CCR) according to the IRB approach broken down by exposure class and obligor grade, providing a comprehensive overview of original and regulatory exposures as well as statistics on the inputs used for their computation, such as EAD, average PD and average LGD. Between Q4 2022 and Q2 2023 total EAD increased by EUR 576m and REA increased by EUR 241m, the REA density remained on the level of 37%.

EURm		а	b	С	d	е	f	g
0.1.1	PD scale	Exposure value	Exposure weighted average PD (%)	Number of obligors	Exposure weighted average LGD (%)	Exposure weighted average maturity (years)	RWEA	Density of risk weighted exposure amount
Central governmer	nts and central banks (F-IRB) 0.00 to < 0.15							
2	0.15 to < 0.25							
3	0.25 to < 0.50							
4	0.50 to < 0.75							
5	0.75 to < 2.50							
6	2.50 to < 10.00							
7 8	10.00 to < 100 100 (Default)							
	governments and central banks (F-II	RB))						
EURm		0	b	C	d	0	f	a
LUKIII		<u> </u>		С		e Exposure	I	g Density of
	PD scale	Exposure value	Exposure weighted average PD (%)	Number of obligors	Exposure weighted average LGD (%)	weighted average maturity (years)	RWEA	risk weighted exposure amount
Central governmer	nts and central banks (A-IRB)							
1	0.00 to < 0.15							
2	0.15 to < 0.25							
3 4	0.25 to < 0.50 0.50 to < 0.75							
5	0.75 to < 2.50							
6	2.50 to < 10.00							
7	10.00 to < 100							
8	100 (Default)							
9 Sub-total (Central	governments and central banks (A-I	RB))						
EURm		а	b	С	d	е	f	g
	PD scale	Exposure value	Exposure weighted average PD (%)	Number of obligors	Exposure weighted average LGD (%)	Exposure weighted average maturity (years)	RWEA	Density of risk weighted exposure amount
Institutions (F-IRB								
1	0.00 to < 0.15	3 141	0.07%	118		2.1	944	30%
2	0.15 to < 0.25	203		27		2.4	104	51%
3	0.25 to < 0.50	206		35		2.5	76	37%
4 5	0.50 to < 0.75 0.75 to < 2.50	8 26	0 1.02%	5 13		3 2.5	5 26	60% 98%
6	2.50 to < 10.00	20	1.0270	13	40.070	2.0	20	70/0
7	0,00  to < $ 0,00 $							
7 8	10.00 to < 100 100 (Default)			5	- )			

EURm		а	b	С	d	е	f	g
	PD scale	Exposure value	Exposure weighted average PD (%)	Number of obligors	Exposure weighted average LGD (%)	Exposure weighted average maturity (years)	RWEA	Density of risk weighted exposure amount
Institutions (A-IRB)	0.001 0.15							
1 2	0.00 to < 0.15 0.15 to < 0.25							
3	0.15 to < 0.25							
4	0.50 to < 0.75							
5	0.75 to < 2.50							
6	2.50 to < 10.00							
7	10.00 to < 100							
8	100 (Default)							
9 Sub-total (Institutions (A	A-IRB))							
URm		а	b	С	d	е	f	g
			Exposuro		Exposure	Exposure		Density c
		Exposure	Exposure weighted	Number of	Exposure weighted	weighted		risk
	PD scale	value	average PD	obligors	average LGD	average	RWEA	weighted
		value	(%)	Ubliguis	average LGD (%)	maturity		exposure
			(70)		(70)	(years)		amount
Corporates (F-IRB)		0.400						
1	0.00 to < 0.15	3 420		873		2.0	1031	30
2	0.15 to < 0.25	343		301		2.0	192	56
3	0.25 to < 0.50	292	0.44%	561	41.6%	2.3	196	67
4	0.50 to < 0.75	200	1070/	20/	44 50/	1 7	250	07
5	0.75 to < 2.50 2.50 to < 10.00	388 57	1.07% 3.61%	384 40		1.7 2.1	352 71	9 <sup>-</sup> 124
6 7	10.00 to < 100	57		40		2.1	11	122
8	100 (Default)	10		19		2.5	11	10
9 Sub-total (Corporates (F		4 515		2 259		2.0	1 854	41
	//							
URm		а	b	С	d	е	f	<u>g</u>
			Exposure		Exposure	Exposure		Density c risk
	DD coolo	Exposure	weighted	Number of	weighted	weighted		
	PD scale	value	average PD	obligors	average LGD	average	RWEA	weighted
			(%)		(%)	maturity (years)		exposure amount
Corporates (A-IRB)						(years)		anount
1	0.00 to < 0.15	16	0.06%		33.0%	2.5	2	15
2	0.15 to < 0.25	9			30.5%	2.5	3	33
3	0.25 to < 0.50	10			31.9%	2.5	5	50
4	0.50 to < 0.75							
5	0.75 to < 2.50	5	0.85%		33.8%	2.5	3	67
6	2.50 to < 10.00	1	3.61%		33.2%	2.5	0	79
7	10.00 to < 100	0			31.8%	2.5	0	3
8	100 (Dofault)							

9 Sub-total (Cor	porates (A-IRB))	41	0.30%		32.2%	2.5	14	35%
EURm		а	b	С	d	е	f	g
	PD scale	Exposure value	Exposure weighted average PD (%)	Number of obligors	Exposure weighted average LGD (%)	Exposure weighted average maturity (years)	RWEA	Density of risk weighted exposure amount
Retail (A-IRB)								
1	0.00 to < 0.15	4	0.11%	30	34.6%	2.5	0	9%
2	0.15 to < 0.25	2	0.19%	32	35.5%	2.4	0	14%
3	0.25 to < 0.50	8	0.32%	33	34.4%	2.5	2	20%
4	0.50 to < 0.75	2	0	14	0	3	0	28%
5	0.75 to < 2.50	2	1.24%	78	37.7%	2.5	1	37%
6	2.50 to < 10.00	2	3.35%	50	37.5%	2.5	1	50%
7	10.00 to < 100	2	24.04%	41	38.2%	2.5	1	96%
8	100 (Default)	0	100.00%	3	38.2%	2.5	0	477%
9 Sub-total (Reta	• •	21	2.39%	281	35.6%	2.5	6	28%
10 Total (all CCR)	relevant exposure classes)	8 161	0.32%	2743	45.0%	2.1	3 028	37%

100 (Default)

8

EU CCR5 – Composition of collateral for CCR exposures Collateral used in the derivative transactions reflect the total amounts of posted and received collateral on the day of reporting. For the SFTs, the trade collateral (the counterparties obligation in the transaction) is included as collateral. The most significant change since Q4 2022 is the higher amount of collateral used in the SFT transactions, mainly attributable to increased volumes.

EURm		а	b	С	d	е	f	g	h
		Coll	ateral used in de	rivative transac	tions		Collateral u	sed in SFTs	
	Collateral type	Fair value	of collateral	Fair value of p	osted collateral	Fair value o	of collateral	Fair value of po	osted collateral
Q2 2023		Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated
1	Cash – domestic currency	1 3 4 8	5 466		3 873	5	10 525	3	28 549
2	2 Cash – other currencies	120	685		1 155	170	36 204		24 569
3	B Domestic sovereign debt						1896		529
4	Other sovereign debt						27 602		12 737
5	Government agency debt		1 117		589	298	2 1 4 5	66	201
6	<ul> <li>Corporate bonds</li> </ul>		77			600	24 848	679	23 244
7	' Equity securities					4 280	4 362		5 437
8	3 Other collateral		446	1 494	5		1 398	595	1 164
9	P Total	1 468	7 791	1 494	5 622	5 353	108 980	1343	96 429

EURm		а	b	С	d	е	f	g	h
		Col	lateral used in de	rivative transa	ctions		Collateral u	sed in SFTs	
	Collateral type	Fair value	of collateral	Fair value of p	oosted collateral	Fair value o	of collateral	Fair value of po	osted collateral
Q4 2022		Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated	Segregated	Unsegregated
1	Cash – domestic currency		3 759		3 923	8	8 769	3	14 842
2	Cash – other currencies		600		963	138	23 169	0	22 372
3	Domestic sovereign debt						408	21	64
4	Other sovereign debt		608		1 153	243	10 508	82	6 679
5	Government agency debt						1 712		608
6	Corporate bonds		92		129	568	21 319	718	44 434
7	Equity securities					4 565	5 383	45	2 035
8	Other collateral	930	) 459	930	) 12		6 941	649	5 208
9	Total	930	) 5519	930	) 6181	5 522	78 208	1 518	96 242

EU CCR6 - Credit derivatives exposures Overall, notional amounts decreased in Q2 2023. At the same time, net fair value of protection bought decreased but increased for protection sold.

EURm	а	b
Q2 2023	Protection bought	Protection sold
Notionals		
1 Single-name credit default swaps	2 797	2 209
2 Index credit default swaps	75 924	74 259
3 Total return swaps		
4 Credit options		
5 Other credit derivatives	3 485	5 062
6 Total notionals	82 206	81 529
Fair value		
7 Positive fair value (asset)	157	1 945
8 Negative fair value (liability)	-1 923	-288
EURm	а	b
Q4 2022		
O4 2022 Notionals	Protection bought	Protection sold
Notionals		
Notionals 1 Single-name credit default swaps	Protection bought	Protection sold
Notionals	Protection bought 2 891	Protection sold 1971
Notionals 1 Single-name credit default swaps 2 Index credit default swaps	Protection bought 2 891	Protection sold 1971
Notionals 1 Single-name credit default swaps 2 Index credit default swaps 3 Total return swaps	Protection bought 2 891	Protection sold 1971
Notionals 1 Single-name credit default swaps 2 Index credit default swaps 3 Total return swaps 4 Credit options	Protection bought 2 891 84 256	Protection sold 1 971 82 212
Notionals 1 Single-name credit default swaps 2 Index credit default swaps 3 Total return swaps 4 Credit options 5 Other credit derivatives	Protection bought 2 891 84 256 2 331	Protection sold 1 971 82 212 4 048
Notionals          1 Single-name credit default swaps         2 Index credit default swaps         3 Total return swaps         4 Credit options         5 Other credit derivatives         6 Total notionals	Protection bought 2 891 84 256 2 331	Protection sold 1 971 82 212 4 048

EU CCR7 - RWEA flow statements of CCR exposures under the IMM Only exposures calculated under the IMM method are included in this breakdown. Slight increase of RWEA throughout the second quarter of 2023 is mainly attributed to higher assets, partly offset by the FX factor.

023	RWEA
1 RWEA as at the end of the previous reporting period	2
2 Asset size	
3 Credit quality of counterparties	
4 Model updates (IMM only)	
5 Methodology and policy (IMM only)	
6 Acquisitions and disposals	
7 Foreign exchange movements	
8 Other	
9 RWEA as at the end of the current reporting period	2

)23	RWEA
1 RWEA as at the end of the previous reporting period	198
2 Asset size	-23
3 Credit quality of counterparties	
4 Model updates (IMM only)	
5 Methodology and policy (IMM only)	
6 Acquisitions and disposals	
7 Foreign exchange movements	48
8 Other	-
9 RWEA as at the end of the current reporting period	2 2

### EU CCR8 - Exposures to CCPs

Exposure towards CCPs decreased slightly driven by the lower OTC derivatives volumes over Q2 2023. RWEA for Initial Margin is not included in the table, since it is contemplated in the simulation and therefore it is not possible to perform the split into items (i) to (iv).

EURm	а	b
Q2 2023	Exposure value	RWEA
1 Exposures to QCCPs (total)		72
2 Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which	969	19
3 (i) OTC derivatives	481	10
4 (ii) Exchange-traded derivatives	58	1
5 (iii) SFTs	430	9
6 <i>(iv) Netting sets where cross-product netting has been approved</i>		
7 Segregated initial margin	815	
8 Non-segregated initial margin	377	8
9 Prefunded default fund contributions	143	46
10 Unfunded default fund contributions		

11 Exposures to non-QCCPs (total)

12 Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which

13 *(i) OTC derivatives* 

14 (ii) Exchange-traded derivatives

15 *(iii) SFTs* 

16 (iv) Netting sets where cross-product netting has been approved

17 Segregated initial margin

18 Non-segregated initial margin

19 Prefunded default fund contributions

20 Unfunded default fund contributions

EURm	а	b
Q4 2022	Exposure value	RWEA
1 Exposures to QCCPs (total)		77
2 Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which	1 291	26
3 (i) OTC derivatives	864	17
4 (ii) Exchange-traded derivatives	58	1
5 (iii) SFTs	369	7
6 <i>(iv) Netting sets where cross-product netting has been approved</i>		
7 Segregated initial margin	671	
8 Non-segregated initial margin	717	14
9 Prefunded default fund contributions	117	37
10 Unfunded default fund contributions		
11 Exposures to pop OCCDs (total)		

11 Exposures to non-QCCPs (total)

12 Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which

13 *(i) OTC derivatives* 

14 (ii) Exchange-traded derivatives

15 *(iii) SFTs* 

16 (iv) Netting sets where cross-product netting has been approved

17 Segregated initial margin

18 Non-segregated initial margin

19 Prefunded default fund contributions

20 Unfunded default fund contributions

## EU LIQ1 - Quantitative information of LCR

Nordea Group's short term liquidity risk exposure measured by Liquidity Coverage Ratio (LCR) remained on a stable level throughout Q2 2023. Main drivers of Nordea Group's LCR results are outflows from customer deposits which are counterbalanced by high quality liquid assets. During Q2 cash held in central banks decreased and was partly counterbalanced by decreased outfflows from unsecured wholesale funding. Liquidity buffer in Nordea Group is composed mainly of cash with central banks, government bonds, government related bonds and high quality covered bonds. During Q2 Nordea was able to actively use all its funding programs, maintained its strong name in the funding markets, and held a strong and diversified funding base across all main currencies. Nordea Group's main funding sources in the end of Q2 2023 were customer deposits (41%) and issued debt securities (36%). Nordea has a centralised liquidity management function where Group Treasury is responsible for **the management of the Group's liquidity positions, liquidity buffers, external and internal funding including the mobilisation of cash around the Group, and Funds** Transfer Pricing. Nordea actively manages LCR on currency level by holding liquid assets across all significant currencies and by managing possible currency mismatches. Nordea's derivative exposures and their impact to LCR is closely monitored and managed. Associated collateral calls during possible liquidity crises are monitored, managed as well as stressed in LCR.

EURm	а	b	С	d	е	f	g	h
	Tot	al unweighted	value (averag	e)	Тс	otal weighted v	alue (average)	
EU 1a Quarter ending on (30 June 2023)	30 Jun 23	31 Mar 23	31 Dec 22	30 Sep 22	30 Jun 23	31 Mar 23	31 Dec 22	30 Sep 22
EU 1b Number of data points used in the	12	12	12	12	12	12	12	12
calculation of averages								
High-quality liquid assets					119 650	122 033	122 292	119 385
<ol> <li>Total high-quality liquid assets (HQLA), after application of haircuts in line with</li> </ol>					119 000	122 033	122 292	119 200
Article 9 of regulation (EU) 2015/61								
Cash - Outflows								
2 Retail deposits and deposits from small	112 083	112 683	111 171	108 992	7 981	7 977	7 765	7 481
business customers, of which:								
3 Stable deposits	75 164	76 811	78 586	79 900	3 758	3 841	3 929	3 995
4 Less stable deposits	36 919	35 872	32 585	29 091	4 223	4 137	3 836	3 486
5 Unsecured wholesale funding	115 143	119 588	123 896	124 020	58 978	61 368	62 827	60 839
6 Operational deposits (all counterparties)	24 509	27 546	30 052	32 100	6 111	6 837	7 370	7 785
and deposits in networks of cooperative								
banks	00.005	00 (11	<u> </u>	22.222	10.150	10,100	10 ( 0 (	11 100
7 Non-operational deposits (all	80 225	80 611	82 084	80 000	42 459	43 100	43 696	41 133
counterparties) 8 Unsecured debt	10 409	11 431	11 760	11 920	10 409	11 431	11 760	11 920
9 Secured wholesale funding	10 409	11431	11700	11 920	3 530	3 485	3 419	3 295
10 Additional requirements	77 130	77 491	77 490	76 946	14 390	14 266	14 528	14 358
11 <i>Outflows related to derivative exposures</i>	6 6 9 0	6699	7 415	7 768	6 285	6 350	7 120	7 466
and other collateral requirements	0070	0077	7 770	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0 200	0.000	7 120	7,700
12 Outflows related to loss of funding on		19	19	19		19	19	19
debt products								
13 Credit and liquidity facilities	70 440	70 774	70 056	69 159	8 105	7897	7 389	6873
14 Other contractual funding obligations	2 5 4 5	2 661	2 804	2 989	2 231	2 281	2 412	2 625
15 Other contingent funding obligations	44 825	46 527	47 765	48 913	3 350	3 474	3 466	3 425
16 Total cash outflows Cash - Inflows					90 461	92 852	94 416	92 023
17 Secured lending (e.g. reverse repos)	25 265	24 232	24 411	24 739	3 327	3 153	2 789	2 538
18 Inflows from fully performing exposures	14 792	14 694	14 427	13 302	7 959	7 780	7 550	6 759
19 Other cash inflows	3 775	4 140	5 189	5 661	3 775	4 084	4 970	5 265
EU-19a (Difference between total weighted inflows								
and total weighted outflows arising from								
transactions in third countries where there								
are transfer restrictions or which are								
denominated in non-convertible currencies)								
EU-19b (Excess inflows from a related specialised								
credit institution)	43 831	43 066	44.007	42 702	15 061	15 017	15 200	14 5 ( )
20 Total cash inflows EU-20a <i>Fully exempt inflows</i>	43 831	43 000	44 027	43 703	15 001	15 017	15 309	14 563
EU-20b Inflows subject to 90% cap								
EU-20c Inflows subject to 75% cap	43 546	42 848	43 965	43 703	15 061	15 017	15 309	14 563
Total Adjusted Value								
21 Liquidity buffer					119 650	122 033	122 292	119 385
22 Total net cash outflows					75 400	77 835	79 107	77 460
23 Liquidity coverage ratio					159 %	157%	155%	155%

## EU LIQ2 - Net Stable Funding Ratio

Following Regulation (EU) 2019/876, the introduction of a minimum Net Stable Funding Ratio (NSFR) of 100% applicable since June 30, 2021 requires banks to maintain a stable funding profile in relation to the composition of their assets and off-balance sheet activities. NSFR is defined as the amount of available stable funding relative to the amount of required stable funding. All liabilities and capital instruments are assigned an ASF weight, while assets and certain off balance sheet positions receive an RSF weight. The objective is to reduce funding risk over a longer time horizon by requiring banks to fund their activities with sufficiently stable sources of funding in order to mitigate the risk of funding stress. The NSFR was 118.6% at the end of Q2 2023. It represents a 2.3pp increase compared to the previous quarter (116.3%), primarily driven by an decreased required stable funding for loans to public over the period. The following table sets out the unweighted and weighted value of the NSFR components of the Nordea Group at June 30, 2023 (i.e. quarter-end observation).

### ASF

		b weighted value b	c by residual maturity	d	е
	No maturity	< 6 months	6 months to < 1yr	≥ 1yr	Weighted value
Available stable funding (ASF) Items					
1 Capital items and instruments	28 347	200	292	2 745	31 092
2 Own funds	28 347	200	292	2 745	31 092
3 Other capital instruments					
4 Retail deposits		103 199	2 151	405	98 955
5 Stable deposits		73 079	1611	273	71 228
6 Less stable deposits		30 120	540	133	27 727
7 Wholesale funding:		200 575	25 538	117 693	179 650
8 Operational deposits		20 611	0		10 306
9 Other wholesale funding		179 964	25 538	117 693	169 345
10 Interdependent liabilities					
11 Other liabilities:	4 360	9 748	191	3 311	3 407
12 NSFR derivative liabilities	4 360				
13 All other liabilities and capital instruments not included in the above categories		9 748	191	3 311	3 407
14 Total available stable funding (ASF)					313 104

### RSF

	а	b	С	d	е
	L	Inweighted value by			
	No maturity	< 6 months	6 months to < 1yr	≥ 1yr	Weighted value
equired stable funding (RSF) Items					
15 Total high-quality liquid assets (HQLA)					2 940
EU-15a Assets encumbered for a residual maturity of		1 399	1 404	100 175	87 53
one year or more in a cover pool					
16 Deposits held at other financial institutions		667		0	334
for operational purposes					
17 Performing loans and securities:		104 590	17 895	139 357	152 41
18 Performing securities financing		11 259	122	94	27.
transactions with financial customers					
collateralised by Level 1 HQLA subject to					
0% haircut		07 (7)		0.700	1.00
19 Performing securities financing		27 671	1 117	2 729	4 83
transactions with financial customer					
collateralised by other assets and loans					
and advances to financial institutions		50.040	10.010	(5.000	24.24
20 Performing loans to non- financial		58 049	12 313	65 923	91 21
corporate clients, loans to retail and small					
business customers, and loans to					
sovereigns, and PSEs, of which:					
21 With a risk weight of less than or equal to	7				
35% under the Basel II Standardised					
Approach for credit risk		1510	0.740	15 10 1	50.00
22 Performing residential mortgages, of		4 549	3 713	65 424	50 92
which:		0.01/	2.2.42		22.40
23 With a risk weight of less than or equal to	7	3 816	3 249	44 084	32 18
35% under the Basel II Standardised					
Approach for credit risk		2.0/1	101	E 10E	
24 Other loans and securities that are not in		3 061	631	5 185	5 16
default and do not qualify as HQLA,					
including exchange-traded equities and					
trade finance on-balance sheet products					
25 Interdependent assets			01.4	11 / 47	12.00
26 Other assets:		16 566	214	11 647	13 80
27 Physical traded commodities		1 510			1.00
28 Assets posted as initial margin for		1 518			129
derivative contracts and contributions to					
default funds of CCPs					
29 NSFR derivative assets	_	11 1/ Г			
30 NSFR derivative liabilities before deduction	7	11 165			55
of variation margin posted		2.002	214	11 / 17	11.05
31 All other assets not included in the above		3 883	214	11 647	11 95
categories		00.001	0.405	77.040	
32 Off-balance sheet items 33 Total RSF		23 201	9 135	77 849	<u> </u>

NSFR	
34 Net Stable Funding Ratio (%)	118.6%

EU MR1 - Market risk under the standardised approach The RWA stemming from Market risk under standardised approach increased in Q2 2023 compared to Q4 2022 driven by interest rate risk, equity risk and option risk.

EURm	а
Q2 2023	RWEAs
Outright products <sup>1</sup>	
1 Interest rate risk (general and specific)	418
2 Equity risk (general and specific)	156
3 Foreign exchange risk	
4 Commodity risk	1
Options	
5 Simplified approach	
6 Delta-plus approach	96
7 Scenario approach	318
8 Securitisation (specific risk)	
9 Total	989

<sup>1</sup>Outright products refer to positions in products that are not optional.

EURm	а
Q4 2022	RWEAs
Outright products <sup>1</sup>	
1 Interest rate risk (general and specific)	284
2 Equity risk (general and specific)	59
3 Foreign exchange risk	
4 Commodity risk	1
Options	
5 Simplified approach	
6 Delta-plus approach	
7 Scenario approach	295
8 Securitisation (specific risk)	
9 Total	640

<sup>1</sup> Outright products refer to positions in products that are not optional.

EU MR2-A - Market risk under the internal Model Approach (IMA) Market risk RWA from the Internal Model Approach (IMA) was EUR 4.0bn in Q2 2023 and was almost unchanged compared to Q4 2022. The largest contributors to the RWA were VaR and sVaR, both measures were primarily driven by interest rate risk.

EURm	а	b
Q2 2023	RWEAs	Own funds requirements
1 VaR (higher of values a and b)	1 56	5 125
(a) Previous day's VaR (VaRt-1)		40
(b) Multiplication factor (mc) x average of previous 60 working days (VaRavg)		125
2 SVaR (higher of values a and b)	180	7 145
(a) Latest available SVaR (SVaRt-1))		43
(b) Multiplication factor (ms) x average of previous 60 working days (sVaRavg)		145
3 IRC (higher of values a and b)	29	8 24
(a) Most recent IRC measure		20
(b) 12 weeks average IRC measure		24
4 Comprehensive risk measure (higher of values a, b and c)	35	7 29
(a) Most recent risk measure of comprehensive risk measure		29
(b) 12 weeks average of comprehensive risk measure		21
(c) Comprehensive risk measure - Floor		26
5 Other		
6 Total	4 02	8 322

EURm	а	b
Q4 2022	RWEAs	Own funds requirements
1 VaR (higher of values a and b)	149	92 119
(a) Previous day's VaR (VaRt-1)		33
(b) Multiplication factor (mc) x average of previous 60 working days (VaRavg)		119
2 SVaR (higher of values a and b)	183	22 146
(a) Latest available SVaR (SVaRt-1))		45
(b) Multiplication factor (ms) x average of previous 60 working days (sVaRavg)		146
3 IRC (higher of values a and b)	30	52 29
(a) Most recent IRC measure		23
(b) 12 weeks average IRC measure		29
4 Comprehensive risk measure (higher of values a, b and c)	43	35 35
(a) Most recent risk measure of comprehensive risk measure		31
(b) 12 weeks average of comprehensive risk measure		35
(c) Comprehensive risk measure - Floor		28
5 Other		
6 Total	4 1	10 329

EU MR2-B - RWA flow statements of market risk exposures under the IMA Market Risk RWA from the Internal Model Approach (IMA) was EUR 4.0bn in Q2 2023 which corresponded to an increase of EUR 263m compared to Q1 2023. The increase was driven by VaR and more specifically by interest rate risk. Compared to Q1 2023, the RWA stemming from Incremental Risk Charge (IRC) increased by EUR 9m and the RWA from Comprehensive risk measure (CRM) decreased by EUR 18m.

EURm	а	b	С	d	е	f	g
				Comprehensive		Total	Total own funds
	VaR	SVaR	IRC	risk measure	Other	RWEAs	requirements
1 RWEAs Q1 2023	1143	1 958	289	376		3 765	
1a Regulatory adjustment	-685	-1 391	-38	-82		-2 196	
1b RWEAs Q1 2023 (end of the day)	457	567	251	294		1 569	126
2 Movement in risk levels	40	-30	-4	63		70	6
3 Model updates/changes							
4 Methodology and policy							
5 Acquisitions and disposals							
6 Foreign exchange movements							
7 Other							
8a RWEAs Q2 2023 (end of the day)	497	537	247	357		1639	131
8b Regulatory adjustment	1068	1 270	51			2 389	191
8 RWEAs Q2 2023	1 565	1 807	298	357		4 028	322
EURm	а	b	С	d	е	f	g
				Comprehensive		Total	Total own funds
	VaR	SVaR	IRC	risk measure	Other	RWEAs	requirements
1 RWEAs Q4 2022	1 492	1 822	362	435		4 110	
1a Regulatory adjustment	-1 075	-1 263	-80	-43		-2 461	-197
1b RWEAs Q4 2022 (end of the day)	417	559	281	392		1649	
2 Movement in risk levels	41	8	-31	-98		-80	-6
3 Model updates/changes							
4 Methodology and policy							
5 Acquisitions and disposals							
6 Foreign exchange movements							
7 Other							
8a RWEAs Q1 2023 (end of the day)	457	567	251	294		1 569	
8b Regulatory adjustment	685	1 391	38 289	82 376		2 196 3 765	176 301
8 RWEAs Q1 2023	1143	1 958					

# EU MR3 - IMA values for trading portfolios

Market risk measured by VaR showed an average of EUR 33m in the first half of 2023 and was primarily driven by interest rate risk. SVaR showed an average of EUR 43m, also driven mainly by interest rate risk. Incremental Risk Charge (IRC) had an average of EUR 10m with a maximum of EUR 21m and a minimum of EUR 6m. Both highest and lowest IRC were observed in Q1 2023. During the first half of 2023 Comprehensive risk measure (CRM) had an average value of EUR 20m, ranging between EUR 30m and EUR 13m. The highest CRM value was observed in Q1 2023 and the lowest value was observed in Q2 2023.

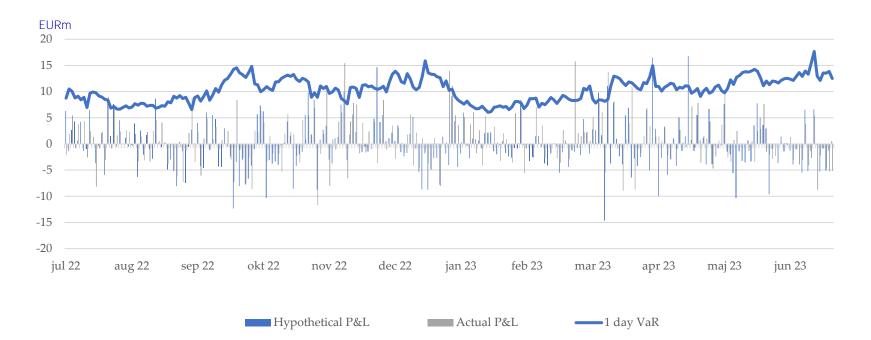
EURm	
Q1-Q2 2023	a
VaR (10 day 99%)	
1 Maximum value	56
2 Average value	33
3 Minimum value	19
4 Period end	40
SVaR (10 day 99%)	
5 Maximum value	62
6 Average value	43
7 Minimum value	34
8 Period end	43
IRC (99.9%)	
9 Maximum value	21
10 Average value	10
11 Minimum value	6
12 Period end	8
Comprehensive risk measure (99.9%)	
13 Maximum value	30
14 Average value	20
15 Minimum value	13
16 Period end	25

EURm

Q3-Q4 2022	а
VaR (10 day 99%)	
1 Maximum value	50
2 Average value	33
3 Minimum value	21
4 Period end	33
SVaR (10 day 99%)	
5 Maximum value	61
6 Average value	45
7 Minimum value	34
8 Period end	45
IRC (99.9%)	
9 Maximum value	39
10 Average value	21
11 Minimum value	7
12 Period end	9
Comprehensive risk measure (99.9%)	
13 Maximum value	41
14 Average value	31
15 Minimum value	18
16 Period end	27

## EU MR4 - Comparison of VaR estimates with gains/losses

The figure below shows the 250 days VaR backtest of the trading book at the end of Q2 2023. The VaR models are considered being of a satisfactory quality if less than five exceptions are recorded within the last 250 banking days. By the end of Q2 2023, backtest based on hypothetical profit/loss (SPL) was in the green zone with one SPL exception during the last 250 business days and backtest based on actual profit/loss (APL) was in the green zone with two APL exception during the last 250 business days. The backtest deciding the capital multiplier is the one with the highest number of exceptions based on hypothetical profit/loss or actual profit/loss.



### EU IRRBB1 - Interest rate risks of non-trading book activities

At the end of Q2 2023, the worst loss out of the parallel shock scenarios (+/-200bp) for net interest income risk was driven by the parallel shock down scenario, where the reduction in NII was of EUR 1.1bn. The figures imply that net interest income increases with rising rates and falls with decreasing rates. Compared to the end of 2022, the scenario with highest impact is unchanged and the risk slighty decreased due to reduced NII sensitivity partly related to deposits. The worst loss of the six Basel scenarios for economic value of equity was driven by the parallel shock down scenario (-200bp), with an impact of EUR -1.2bn. The figures imply that the economic value of the banking book increases with rising rates and falls with decreasing rates. Compared to the end of 2022, the scenario with highest impact is unchanged to the end of 2022, as the lower NII sensitivity does not impact EV risk.

EURm	a	b	С	d	
	Changes of the econom	Changes in the net interest income			
	Q2 2023	Q4 2022	Q2 2023	Q4 2022	
1 Parallel up	969	1 055	1 055	1 212	
2 Parallel down	-1 174	-1 230	-1 122	-1 295	
3 Steepener	397	409			
4 Flattener	-319	-237			
5 Short rates up	103	204			
6 Short rates down	-176	-246			

EU-SEC1 - Securitisation exposures in the non-trading book Nordea originated four securitizations and as of Q2 2023 Nordea had six securitizations overall. In 2023 there were two new transactions within Institution acting as an Investor.

EURm	а	b	С	d	е	f	g	h	i		k		m	n	0
			Institu	tion acts as o	riginator				Institution ad	ts as spons	or		Institution acts as investor		
		Tradi	itional		Sup	thetic		Tra	ditional			Tra	ditional		
		STS	No	n-STS	Syn		Sub-total			Synthetic	c Sub-total	070	NL OTO	Synthetic	Sub-total
		of which SRT		of which SRT		of which SRT		STS	Non-STS			STS	Non-STS		
1 Total exposures		51(1		JIT	10545	10545	10545			1		512		1	512
2 Retail (total)															
3 residential mortgage															
4 credit card															
5 other retail exposures															
6 re-securitisation															
7 Wholesale (total)					10 545	10 545	10 545					512			512
8 loans to corporates					10 545	10 545	10 545								
9 commercial mortgage															
10 lease and receivables												512			512
11 other wholesale															
1) reconvritiontion															

12 re-securitisation

EU-SEC3 - Securitisation exposures in the non-trading book and associated regulatory capital requirements - institution acting as originator or as sponsor Nordea's total exposure value of securitization exposures amounted to EUR 10.5bn as of 30 June 2023. Nordea's RWEA of the securitization position was fully calculated using the IRB approach and amounted to EUR 1.6bn as per 30 June 2023.

EURm	<u>a</u>	b posure value	c s (by RW bar	d ds/deductio	e ns)	f	g ire values (by r	h equilatory a	i pproach)	j R\/	k VEA (by regula	 atory approx	m ach)	n	o Capital char	EU-p	EU-q
	≤20% RW	>20% to 50% RW	>50% to 100% RW	>100% to <1250% RW		SEC IDBA	SEC-ERBA (including IAA)	SEC-SA	1250% RW/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250% RW/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250% RW/ deductions
1 Total exposures	10 545					10 545				1 570				126			
<ul> <li>2 Traditional transactions</li> <li>3 Securitisation</li> <li>4 Retail</li> <li>5 Of which STS</li> <li>6 Wholesale</li> <li>7 Of which STS</li> <li>8 Re-securitisation</li> <li>9 Synthetic transactions</li> <li>10 Securitisation</li> <li>11 Retail underlying</li> <li>12 Wholesale</li> <li>13 Re-securitisation</li> </ul>	10 545 10 545 10 545					10 545 10 545 10 545				1 570 1 570 1 570				126 126 126			

EU-SEC4 - Securitisation exposures in the non-trading book and associated regulatory capital requirements - institution acting as investor Nordea's total exposure value of securitizations, when acting as investor, amounted to EUR 0.5bn as of 30 June 2023. Nordea's RWEA of the securitization position was calculated using both the ERB approach, which amounted to EUR 22m and SEC-SA approach, which amounted to EUR 36m.

EURm	<u>a</u> E:	b xposure value	c es (by RW bar	d nds/deductior	<u>e</u> ns)	f Exposi	g ure values (by r	h egulatory ap	i proach)	j R\	k WEA (by regula	l atory approa	m ch)	n	o Capital charg	<u>EU-p</u> ge after cap	EU-q
	≤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% RW/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250% RW/ deductions	SEC-IRBA	SEC-ERBA (including IAA)	SEC-SA	1250% RW/ deductions
1 Total exposures	512						162	350			22	36			2	3	
2 Traditional transactions	512						162	350			22	36			2	3	
3 Securitisation	512						162	350			22	36			2	3	
4 Retail 5 <i>Of which STS</i>																	
6 Wholesale	512						162	350			22	36			2	3	
7 Of which STS	512						162	350			22	36			2	3	
8 Re-securitisation 9 Synthetic transactions 10 Securitisation 11 Retail underlying 12 Wholesale																	

13 Re-securitisation

EU-SEC5 - Exposures securitised by the institution - Exposures in default and specific credit risk adjustments Nordea's outstanding nominal amount of exposures securitized by the institution amounted to EUR 11.2bn as per 30 June 2023 and consisted solely of loans to corporates or SMEs. The exposures in default amounted to EUR 17m as of Q2 2023.

EURm	а	b	C					
	Exposures securitised by the institution - Institution acts as originator or as sponsor							
-	Total outstanding	nominal amount	Total amount of specific credit risk adjustments made during the					
		Of which exposures in default	period					
1 Total exposures	11 192	17	30					
2 Retail (total)								
3 residential mortgage								
4 credit card								
5 other retail exposures								
6 re-securitisation								
7 Wholesale (total)	11 192	17	30					
8 loans to corporates	11 192	17	30					
9 commercial mortgage								
10 lease and receivables								
11 other wholesale								

12 re-securitisation

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

The risk of excessive leverage is included in the Group's reporting and control processes and is monitored by the group Board and CEO. The leverage ratio as defined in the CRDIV/CRR is further an integrated part of the Risk appetite framework for which internal limits and targets are set. The leverage ratio decreased from 4.9% in Q4 2022 to 4.6% in Q2 2023. The decrease is mainly driven by decreased Tier I Capital.

EURm	а
	Applicable amount
1 Total assets as per published financial statements	602 351
Adjustment for entities which are consolidated for accounting purposes but are outside the scope of prudential	
CONSOLIDATION	-68 148
3 (Adjustment for securitised exposures that meet the operational requirements for the recognition of risk transference)	
4 (Adjustment for temporary exemption of exposures to central banks (if applicable))	
6 (Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting 5 framework but excluded from the total exposure measure in accordance with point (i) of Article 429a(1) CRR)	
<sup>3</sup> framework but excluded from the total exposure measure in accordance with point (i) of Article 429a(1) CRR)	
6 Adjustment for regular-way purchases and sales of financial assets subject to trade date accounting	
7 Adjustment for eligible cash pooling transactions	-2 650
8 Adjustment for derivative financial instruments	-7 427
9 Adjustment for securities financing transactions (SFTs)	433
Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet	
exposures)	39 989
11 (Adjustment for prudent valuation adjustments and specific and general provisions which have reduced Tier 1	
'' capital)	0
(Adjustment for exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR)	
(Adjustment for exposures excluded from the total exposure measure in accordance with point (j) of Article	
429a(1) CRR)	11 0 2 0
12 Other adjustments	-11 928
13 Total exposure measure	552 620

# EU LR2 - LRCom: Leverage ratio common disclosure

EURm	CRR leverage ratio exposures			
	a 02 2023	b Q4 2022		
On-balance sheet exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs, but including collateral) 2 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the	468 590	469 012		
<ul> <li>applicable accounting framework</li> <li>3 (Deductions of receivables assets for cash variation margin provided in derivatives transactions)</li> <li>4 (Adjustment for securities received under securities financing transactions that are recognised as an asset)</li> <li>5 (General credit risk adjustments to on-balance sheet items)</li> </ul>	-6 348	-5 908		
6 (Asset amounts deducted in determining Tier 1 capital)	-4 231	-3 996		
7 Total on-balance sheet exposures (excluding derivatives and SFTs)	458 011	459 108		
Derivative exposures 8 Replacement cost associated with SA-CCR derivatives transactions (ie net of eligible cash variation margin)	5 490	5 329		
EU-8a Derogation for derivatives: replacement costs contribution under the simplified standardised approach 9 Add-on amounts for potential future exposure associated with SA-CCR derivatives transactions EU-9a Derogation for derivatives: Potential future exposure contribution under the simplified standardised approach EU-9b Exposure determined under Original Exposure Method	15 006	15 589		
10 (Exempted CCP leg of client-cleared trade exposures) (SA-CCR) EU-10a (Exempted CCP leg of client-cleared trade exposures) (simplified standardised approach) EU-10b (Exempted CCP leg of client-cleared trade exposures) (original Exposure Method)				
11 Adjusted effective notional amount of written credit derivatives	81 623	88 231		
12 (Adjusted effective notional offsets and add-on deductions for written credit derivatives)	-77 560	-84 039		
13 Total derivatives exposures	24 560	25 109		
<ul> <li>Securities financing transaction (SFT) exposures</li> <li>14 Gross SFT assets (with no recognition of netting), after adjustment for sales accounting transactions</li> <li>15 (Netted amounts of cash payables and cash receivables of gross SFT assets)</li> <li>16 Counterparty credit risk exposure for SFT assets</li> <li>EU-16a Derogation for SFTs: Counterparty credit risk exposure in accordance with Articles 429e(5) and 222 CRR</li> </ul>	37 428 -6 598 580	27 042 -4 994 1 474		
17 Agent transaction exposures				
EU-17a (Exempted CCP leg of client-cleared SFT exposure)				
18 Total securities financing transaction exposures	31 410	23 521		
Other off-balance sheet exposures 19 Off-balance sheet exposures at gross notional amount	105 331	110 216		
20 (Adjustments for conversion to credit equivalent amounts)	-65 342	-66 780		
21 (General provisions deducted in determining Tier 1 capital and specific provisions associated with off-balance				
sheet exposures)				
22 Off-balance sheet exposures	39 989	43 436		
<ul> <li>Excluded exposures</li> <li>EU-22a (Exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR)</li> <li>EU-22b (Exposures exempted in accordance with point (j) of Article 429a(1) CRR (on and off balance sheet))</li> <li>EU-22c (Excluded exposures of public development banks (or units) - Public sector investments)</li> <li>EU-22d (Excluded exposures of public development banks (or units) - Promotional loans)</li> <li>EU-22e (Excluded passing-through promotional loan exposures by non-public development banks (or units))</li> <li>EU-22f (Excluded guaranteed parts of exposures arising from export credits)</li> <li>EU-22g (Excluded excess collateral deposited at triparty agents)</li> <li>EU-22h (Excluded CSD related services of CSD/institutions in accordance with point (o) of Article 429a(1) CRR)</li> <li>EU-22i (Excluded CSD related services of designated institutions in accordance with point (p) of Article 429a(1) CRR)</li> <li>EU-22i (Reduction of the exposure value of pre-financing or intermediate loans)</li> </ul>	-1 349	-1 412		
EU-22k (Total exempted exposures)	-1 349	-1 412		
Capital and total exposure measure				
23 Tier 1 capital	25 626	27 154		
24 Total exposure measure	552 620	549 761		
Leverage ratio 25 Leverage ratio (%)	4.6%	4.9%		
EU-25 Leverage ratio (excluding the impact of the exemption of public sector investments and promotional loans) (%)	4.6%	4.9%		
25a Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) (%)	4.6%	4.9%		
26 Regulatory minimum leverage ratio requirement (%)	3.0%	3.0%		
EU-26a Additional own funds requirements to address the risk of excessive leverage (%) EU-26b <i>of which: to be made up of CET1 capital</i>				
27 Leverage ratio buffer requirement (%)				
EU-27a Overall leverage ratio requirement (%) Choice on transitional arrangements and relevant exposures	3.0%	3.0%		
Choice on transitional an angements and relevant exposules				

Choice on transitional arrangements and relevant exposures EU-27b Choice on transitional arrangements for the definition of the capital measure

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	27 820	26 061
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	30 831	22 048
30 Total exposure measure (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	549 609	553 775
30a Total exposure measure (excluding the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	549 609	553 775
31 Leverage ratio (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	4.7%	4.9%
31a Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	4.7%	4.9%

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

EURm	а
	CRR leverage ratio
	exposures
EU-1 Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	467 735
EU-2 Trading book exposures	39 034
EU-3 Banking book exposures, of which:	428 701
EU-4 Covered bonds	24 232
EU-5 Exposures treated as sovereigns	80 895
EU-6 Exposures to regional governments, MDB, international organisations and PSE not treated as sovereigns	4 932
EU-7 Institutions	1 719
EU-8 Secured by mortgages of immovable properties	151 014
EU-9 Retail exposures	25 061
EU-10 Corporates	119 710
EU-11 Exposures in default	1 592
EU-12 Other exposures (eg equity, securitisations, and other non-credit obligation assets)	19 546

EU CCyB1 - Geographical distribution of credit exposures relevant for the calculation of the countercyclical buffer Counter-cyclical buffer requirements increased to 1.6% in the second quarter of 2023, compared to 1.1% in the fourth quarter of 2022.

EURm		а	b	С	d	е	f	g	h	i	j	k	I	m
		General crea	dit exposures	Mark	<b>dit exposures –</b> ket risk	Securitisation			Own fund	requirements				
		Exposure value under the standardised approach	Exposure value under the IRB approach	Sum of long and short positions of trading book exposures for SA	Value of trading book exposures for internal models	ovnosuros	Total exposure value	Relevant credit risk exposures - Credit risk	Relevant credit exposures – Market risk	Relevant credit exposures – Securitisation positions in the non-trading book	Total	Risk- weighted exposure amounts	Own fund requirements weights (%)	Countercyclical buffer rate (%)
	/ith existing CCyB r													
001	Australia			C	) 33		82		(	)	1	13	0.0%	
002	Bulgaria						2				0	-	0.0%	
003	Czech Republic						10		_	_	0		0.0%	
004	Germany			2			1 304		Ę		46		0.5%	
005	Denmark			348			89 857	1 738	4		1 780		19.1%	
006	Estonia				4		255		(	)	9	112	0.1%	
007	Faroe Islands			_			292		_	_	4	52	0.0%	
800	France			Ę			367		Ę		18		0.2%	
009	United Kingdom			2			3 072		8		127	1 584	1.4%	
010	Hong Kong			C	)		33		(	)	0	0	0.0%	
011	Croatia					050	[	0			0		0.0%	
012	Ireland			C		350				1 3	18		0.2%	
013	Iceland				6		396		(		10		0.1%	
014	Luxembourg			C			5 823				187	2 337	2.0%	
015	Netherlands			1	· · · ·		623		, 2		21		0.2%	
016	Norway			70	) 689		69 596		10	)	1 980		21.2%	
017	Romania						7	0			0		0.0%	
018	Sweder			59			114 806		15		2 700		29.0%	
019	Slovakia				5		11	0		)	0		0.0%	1.0%
Su	ub-total	10 481	260 827	488	3 4 059	11 704	287 558	6 683	80	9 130	6 902	86 279	74.1%	
Countries	ith as in funda raci	ulrana anta uvalabt	10/ or obout and r	an eviating COVD	roto									
	ith own funds requ Finland						71 001	1 / 01	10	2	1 7 2 0	21 72 4	10 70/	0.00/
012 013	Marshall Islands			20			71 351	1 691 102	48		1 739 102		18.7% 1.1%	
013	United States				3		1 354		(					
	ub-total	<u> </u>		24	,		4 151 76 856	147 1 940	5 <u>9</u> 108		<u>207</u> 2 047	2 582 25 593	<u>2.2%</u> 22.0%	
SL	มมาเป็นได้ไ	1 939	/40/4	24	220		/0/850	1940	100		2 047	20 093	22.0%	
	/ith own funds requ													
Su	ub-total	260	7 578	14	57		7 909	362	8	3	370	4 629	4.0%	
To	otal	12 680	343 079	525	5 4 335	11 704	372 323	8 985	205	5 130	9 320	116 502	100.0%	
		.2000	0.0077	020			0.2020	0,000	200	.00	, 320			

EU CCyB2 - Amount of institution-specific countercyclical capital buffer

EURm		
Q2 2023	а	
1 Total risk exposure amount		140 023
2 Institution specific countercyclical capital buffer rate		1.6%
3 Institution specific countercyclical capital buffer requirement		2 273

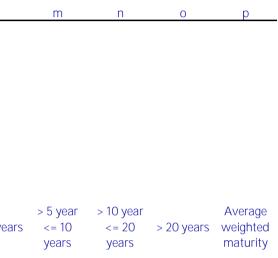
### Template 1 - Banking book - Climate Change transition risk: Credit quality of exposures by sector, emissions and residual maturity

The template includes exposures towards non-financial corporates and covers assets in the banking book such as loans, debt securities and equities. Nordea's financed emissions are estimated according to the Partnership for Carbon Accounting Financials (PCAF) standard, with certain deviations and own methods applied for shipping vessels and Tenant-Owned Associations (TOA's). The Greenhouse Gas (GHG) emissions data are primarily estimated based on country-specific and industry-level proxy information provided through PCAF (i.e., physical activity data and economic activity data). In addition, GHG emissions data reported directly by customers are also used, supplemented by data from vendors such as MSCI and CDP. Nordea includes counterparty Scope 1 and Scope 2 GHG emissions for all sectors, and counterparty Scope 3 emissions for the oil & gas and mining sectors. Currently, Nordea's financed emissions estimates do not cover commercial real estate asset class, debt securities and equities.

Going forward, the aim is to expand the disclosure scope to include GHG emissions for commercial real estate and continue improving the data quality of all sectors. Nordea's methodology and plans to extend the scope of the financed emissions reporting are explained in the Annual Report FY22. Sector split is based on NACE codes and subject to further harmonization with other financial reporting. The identification of exposures to counterparties excluded from EU Paris-aligned benchmarks (column b) is made using external data from Moody's.

Nordea's "Environment Related Risk Management" is described in Part 1, section "Environmental, Social and Governance Factors" in Nordea Group Capital and Risk Management Report 2022.

	a b Gross carry	c (	l e	accum	•	ive changes	(scope 1, scop	j ed emissions be 2 and scope ons of the	k	I	m	n	0	р
Sector/subsector	Of which exposures towards companies excluded from EU Paris- aligned Benchmarks in accordance with points (d) to (a) of	Of which nvironmenta Of w Ily stag sustainable expo (CCM)	hich Of which no je 2 performing	and	value due to provisions (I Of which Stage 2 exposures	Of which non- performing	counterpart	y) (in tons of uivalent) Of which Scope 3 financed emissions	GHG emissions (column i): gross carrying amount percentage of the portfolio derived from company- specific reporting	<= 5 years	> 5 year <= 10 years	> 10 year <= 20 years	> 20 years	Average weighted maturity
1 Exposures towards sectors that highly 106 93 contribute to climate change*	583	5 5	03 1 242	-847	-185	-578	15 077 772	548 343	22%	77 263	5 854	7 726	16 091	6.5
2 A - Agriculture, forestry and fishing 8 355		4		-65	-10	-48	4 106 937		14%	4 154	421	950	2 830	12.3
3B - Mining and quarrying6894B.05 - Mining of coal and lignite0	87	3	7 3 6 <i>1</i>	-3 -1	-1 0	-50 <i>0</i>	876 228 <i>10</i>	457 715 <i>3</i>	58%	521 <i>0</i>	141	1	26	3.7 <i>2.3</i>
5 B.06 - Extraction of crude petroleum 215	87		5 7 3 O	-7	0	0	47 270	3 44 357	96%	213	0		2	2.3 1.0
and natural gas			1	0										
6         B.07 - Mining of metal ores         126           7         B.08 - Other mining and quarrying         221		1	2 2	0 -1	0 0	0	154 228 363 379	97 415 265 515	93% 23%	15 193	108 23	1	3 4	7.3 3.7
B.08 - Other mining and quarying2218B.09 - Mining support service activities127	0		2 2 5 0	-7 0	0	-50	311 343	50 425	23% 18%	193 101	23 10	0	4 16	4.6



		C	i b c	d	е	Ť	g	h		j	k		m	n	0	р
			Gross carrying an	nount (MIn EUR)		accum in fair	umulated im ulated nega value due to provisions (	tive changes o credit risk	(scope 1, sco 3 emissi counterpar	ed emissions pe 2 and scope ons of the ty) (in tons of uivalent)						
	Sector/subsector		Of which exposures towards companies excluded from EU Paris- aligned Benchmarks in accordance with points (d) to (g) of Article 12.1 and in accordance with Article 12.2 of Climate Benchmark Standards Regulation	nenta Of which stage 2 able exposures	Of which non- performing exposures		Of which Stage 2 exposures	Of which non- performing exposures		Of which Scope 3 financed emissions	GHG emissions (column i): gross carrying amount percentage of the portfolio derived from company- specific reporting	<= 5 years	> 5 year <= 10 years	> 10 year <= 20 years	> 20 years	Average weighted maturity
9 C -	- Manufacturing	15 839	0	1 277	326	-174	-45	-77	1 670 405	17 676	37%	12 141	804	213	2 681	5.2
10	C.10 - Manufacture of food products	1 798		155	48	-21	-6	-12	147 319		18%	1 141	59	12	586	4.6
11	C.11 - Manufacture of beverages	78		6	0	0	0	0	3944		16%	37	10	2	29	9.4
12	C.12 - Manufacture of tobacco products	7		1	1	-1	0	-1	67		98% 50%	7	0	0	0	1.1
13	C.13 - Manufacture of textiles C.14 - Manufacture of wearing apparel	<i>133</i>		5	49	- 11	0	-10	15 251 74 1		50%	120	7	0	6	2.8
14 15	C.14 - Manufacture of Wearing apparen C.15 - Manufacture of leather and	39 7		0	0	-1 0	0 0	0 0	761 137			33	4 0	0	0	4.3 4.1
15	related products	/		U	U	U	0	U	137			/	U		U	4.1
16	C.16 - Manufacture of wood and of	545		31	6	-4	-1	-3	34 762		2%	401	51	3	90	4.3
10	products of wood and cork, except furniture; manufacture of articles of	545		57	U	-4	- /	-0	34702		270	401	51	5	70	7.0
17	straw and plaiting materials C.17 - Manufacture of pulp, paper and paperboard	916		88	0	-4	-3	0	138 307		53%	632	86	7	190	9.0
18	<i>C.18 - Printing and service activities</i> <i>related to printing</i>	186		17	2	-2	0	-1	10 535			169	7	2	7	4.2
19	C.19 - Manufacture of coke oven products	6	0	0	0	0	0		21 842	17 676	38%	6	0		0	2.9
20	C.20 - Production of chemicals	575		25	2	-5	-2	-3	152 053		40%	482	42	7	44	4.3
21	<i>C.21 - Manufacture of pharmaceutical</i> preparations	1 085		12	0	-3	0	0	284 207		41%	976	59	2	48	1.7
22	C.22 - Manufacture of rubber products	743		55	3	-5	-2	-2	35 917		26%	653	16	12	62	4.9
23	<i>C.23 - Manufacture of other non-</i> <i>metallic mineral products</i>	619		27	13	-5	-3	-1	306 623		21%	513	40	9	57	3.6
24	C.24 - Manufacture of basic metals	450	0	88	19	-10	-3	-7	142 632		51%	204	68	0	179	11.5
25	<i>C.25 - Manufacture of fabricated metal</i> products, except machinery and equipment	1 334	ŭ	242	16	- 15	-7	-7	48 340		11%	933	100	33	268	9.0

electronic and optical products         21       C.27 - Manufacture of loctrical       440       48       4       -1       -2       14 035       12%       234       62       9       135       11,5         28       C.28 - Manufacture of machinery and       1819       180       28       -16       -7       -4       66 925       25%       1320       96       65       337       83         29       C.29 - Manufacture of machinery and exites       1092       76       1       -4       -3       0       112.429       64%       1.025       25       7       35       2.4         30       C.30 - Manufacture of functions       254       39       0       -2       -2       0       14.457       73       8       1       173       59         -20 - C30 - Manufacture of functions       254       39       0       -2       -2       0       14.457       73       8       1       173       59         -30       C.31 - Manufacture of functions       222       -2       0       -1       42.361       75%       1144       14       169       21       23         31       C.31 - Repair and instalitation of       222			a	a b	С	d	е	f	g	h	j	j	k	1	m	n	0	р
Status         Status         Instants and companies exclusion section with point section and point section with point section and point section with point section and point section and point section with point section and point section and point section with point section and				Gross ca	rrying amount (	(MIn EUR)		accum in fair	ulated negat value due to	tive changes o credit risk	(scope 1, scop 3 emissio counterpart	be 2 and scope ons of the (y) (in tons of						
electronic and opticity products       21       C.27 - Manufacture of electrical       440       48       4       -1       -2       14 035       12%       23       62       9       135       115         28       C.28 - Manufacture of machinery and       1819       180       28       -1       -2       14 035       12%       23%       62       9       135       115         29       C.29 - Manufacture of machinery and instructions or holdes,       1092       76       1       -4       -3       0       112429       64%       1025       25       7       35       24         30       C.30 - Manufacture of furmiture       533       24       101       -29       -1       -3       24 600       28%       409       13       9       101       28         31       C.31 - Manufacture of furmiture       533       24       101       -29       -1       -3       24 600       28%       409       13       9       101       28         32       C.32 - Other manufacturing       1341       24       101       -29       -1       -3       24 600       28%       409       13       9       101       28       28       23		Sector/subsector		exposures towards companies excluded from EU Paris- aligned Benchmarks in accordance with points (d) to (g) of Article 12.1 and in accordance with Article 12.2 of Climate Benchmark Standards	environmenta Ily sustainable	stage 2	performing		Stage 2	non- performing		Scope 3 financed	emissions (column i): gross carrying amount percentage of the portfolio derived from company- specific	<= 5 years	<= 10	<= 20	> 20 years	weighted
27       C.27 - Manufacture of electrical       440       48       4       -1       -2       14 035       12%       234       62       9       135       115         28       C.28 - Manufacture of machinery and       1819       180       28       -16       -7       -4       66 925       25%       1320       96       65       337       83         29       C.29 - Manufacture of nachinery and nacture of other transport       254       76       1       -7       -4       66 925       25%       1320       96       65       337       83         20       C.30 - Manufacture of other transport       254       76       1       -7       -7       466 925       25%       102       96       65       337       83         30       C.30 - Manufacture of other transport       254       39       0       -2       -2       0       14457       73       8       1       173       24         31       C.31 - Manufacture of furniture       533       24       101       -29       0       -1       43 24600       28%       409       13       9       101       28         32       C.32 - Manufacture of furniture       533       1	26		1616			69	19	-21	-2	-15	32 369		71%	1 442	27	5	142	3.0
28       C.28       Amanufacture of machinery and equipment n.e.       180       28       -16       -7       -4       66 925       25%       1320       96       65       337       8.3         29       C.29 - Manufacture of motor vehicles, trailers and semi-trailers       1092       76       1       -4       -3       0       112429       64%       1025       25       7       35       24         30       C.30 - Manufacture of other transport       254       39       0       -2       -2       0       14457       73       8       1       173       59         equipment       533       24       101       -29       -1       -3       24 600       28%       409       13       9       101       28       28       26       174       14       14       14       169       21         31       C.31 - Manufacture of fumiture       533       24       24       24       24       24       20       142361       75%       1144       14       14       169       21       24       20       50       16%       3652       791       610       803       56       53       1       -5       -1       0	27	C.27 - Manufacture of electrical	440			48	4	-4	-1	-2	14 035		12%	234	62	9	135	11.5
29       C.29 · Manufacture of motor vehicles, trailers and semi-trailers       1092       76       1       -4       -3       0       112429       64%       1025       25       7       35       2.4         30       C.30 · Manufacture of other transport       254       39       0       -2       -2       0       14457       73       8       1       173       59         31       C.31 · Manufacture of furniture       533       24       101       -29       -1       -3       24.600       28%       409       13       9       101       2.8         32       C.32 · Other manufacturing       1341       22       2       -2       0       -1       42.0530       1%       181       9       11       20       49         33       C.33 · Repair and installation of       22       60       10       -8       -2       -4       20530       1%       160       803       56         conditioning supply       5       158       53       1       -5       -1       0       1826213       57%       3451       741       163       733       44         transmission and distribution       5088       158       29 <t< td=""><td>28</td><td>C.28 - Manufacture of machinery and</td><td>1819</td><td></td><td></td><td>180</td><td>28</td><td>-16</td><td>-7</td><td>-4</td><td>66 925</td><td></td><td>25%</td><td>1 320</td><td>96</td><td>65</td><td>337</td><td>8.3</td></t<>	28	C.28 - Manufacture of machinery and	1819			180	28	-16	-7	-4	66 925		25%	1 320	96	65	337	8.3
30       C.30 - Manufacture of other transport       254       39       0       -2       -2       0       14 457       73       8       1       173       59         aquipment       31       C.31 - Manufacture of furniture       533       24       101       -29       -1       -3       24 600       28%       409       13       9       101       28         32       C.32 - Other manufacturing       1341       22       2       -2       0       -1       42 361       75%       114       14       149       21         33       C.33 - Repair and installation of       222       60       10       -8       -2       -4       20 530       1%       18       9       11       20       49         matchinery and equipment       5       856       158       53       1       -5       -1       0       2329 180       72 951       60%       3 652       791       610       803       56         conditioning supply       -       -       -       0       1826 213       57%       3 451       741       163       73       4.4         transmission and distribution       5088       158       13       1 </td <td>29</td> <td>C.29 - Manufacture of motor vehicles,</td> <td>1 092</td> <td></td> <td></td> <td>76</td> <td>1</td> <td>-4</td> <td>-3</td> <td>0</td> <td>112 429</td> <td></td> <td>64%</td> <td>1 025</td> <td>25</td> <td>7</td> <td>35</td> <td>2.4</td>	29	C.29 - Manufacture of motor vehicles,	1 092			76	1	-4	-3	0	112 429		64%	1 025	25	7	35	2.4
31       C.31 - Manufacture of furniture       533       24       101       -29       -1       -3       24 600       28%       409       13       9       101       2.8         32       C.32 - Other manufacturing       1341       22       2       -2       0       -1       42.361       75%       1144       14       14       169       2.1         33       C.33 - Repair and installation of       22       0       -1       42.361       75%       1144       14       14       169       2.1         33       C.33 - Repair and installation of       22       0       -1       42.361       75%       1144       14       14       169       2.1         34       D - Electricity, gas, steam and air       5 856       158       53       1       -5       -1       0       232.9180       72.951       60%       3 652       791       610       803       5.6         conditioning supply       -       -       -1       0       1 826 213       57%       3 451       741       163       73       4.4         35       D35.1 - Electric power generation,       5 088       158       13       1       -3       -1       <	30	C.30 - Manufacture of other transport	254			39	0	-2	-2	0	14 457			73	8	1	173	5.9
32       C.32 - Other manufacturing       1 341       22       2       -2       0       -1       42 361       75%       1 144       14       14       169       2.1         33       C.33 - Repair and installation of       222       60       10       -8       -2       -4       20 530       1%       181       9       11       20       4.9         machinery and equipment       -       -       -       -       4       20 530       1%       181       9       11       20       4.9         34       D - Electricity, gas, steam and air       5 856       158       53       1       -5       -1       0       2 32 9 180       7 2 9 51       60%       3 6 52       791       610       803       5.6         35       D 35.1 - Electric power generation,       5 088       158       29       1       -4       -1       0       1 826 213       57%       3 451       741       163       733       4.4         transmission and distribution       -       -       -       0       1 610 725       54%       2 225       184       49       97       2.5       37       0 35.2 - Manufacture of gas;       168       0       0	31		533			24	101	-29	- 1	-3	24 600		28%	409	13	9	101	28
33       C.33 - Repair and installation of parcelinery and equipment       222       60       10       -8       -2       -4       20 530       1%       181       9       11       20       4.9         34       D - Electricity, gas, steam and air       5 856       158       53       1       -5       -1       0       2 329 180       72 951       60%       3 652       791       610       803       5.6         conditioning supply       5       508       158       29       1       -4       -1       0       1 826 213       57%       3 451       741       163       733       4.4         transmission and distribution       5088       158       29       1       -4       -1       0       1 826 213       57%       3 451       741       163       733       4.4         transmission and distribution       4.9       1       -3       -1       0       1 610 725       54%       2 225       184       49       97       2.5         36       D35.11 - Production of gaseous fuels through       168       0       0       0       0       95 061       72 951       84%       62       43       63       0       6.7																-		
34       D - Electricity, gas, steam and air conditioning supply       5856       158       53       1       -5       -1       0       2 329 180       72 951       60%       3 652       791       610       803       5.6         35       D35.1 - Electric power generation, transmission and distribution       5 088       158       29       1       -4       -1       0       1 826 213       57%       3 451       741       163       733       4.4         36       D35.1 - Production of electricity       2 555       158       13       1       -3       -1       0       1 610 725       54%       2 225       184       49       97       2.5         37       D35.2 - Manufacture of gas; tribution of gaseous fuels through mains       168       0       0       0       0       95 061       72 951       84%       62       43       63       0       6.7         38       D35.3 - Steam and air conditioning       600       19       0       0       407 906       75%       139       7       384       70       15.2		C.33 - Repair and installation of																4.9
35       D35.1 - Electric power generation, for solven and distribution       5088       158       29       1       -4       -1       0       1826 213       57%       3 451       741       163       733       4.4         36       D35.11 - Production of electricity       2 555       158       13       1       -3       -1       0       1 610 725       54%       2 225       184       49       97       2.5         37       D35.2 - Manufacture of gas;       168       0       0       0       0       95 061       72 951       84%       62       43       63       0       6.7         aistribution of gaseous fuels through mains	34	D - Electricity, gas, steam and air	5 856	158		53	1	-5	-1	0	2 329 180	72 951	60%	3 652	791	610	803	5.6
37       D35.2 - Manufacture of gas;       168       0       0       0       0       95 061       72 951       84%       62       43       63       0       6.7         distribution of gaseous fuels through       mains       38       D35.3 - Steam and air conditioning       600       19       0       0       407 906       75%       139       7       384       70       15.2	35	D35.1 - Electric power generation,	5 088	158		29	1	-4	-1	0	1 826 213		57%	3 451	741	163	733	4.4
37       D35.2 - Manufacture of gas;       168       0       0       0       0       95 061       72 951       84%       62       43       63       0       6.7         distribution of gaseous fuels through       mains       7       38       D35.3 - Steam and air conditioning       600       19       0       0       407 906       75%       139       7       384       70       15.2	36		2 555	158		13	1	-3	- 1	0	1 610 725		54%	2 225	184	49	97	2.5
38         D35.3 - Steam and air conditioning         600         19         0         0         407 906         75%         139         7         384         70         15.2		D35.2 - Manufacture of gas; distribution of gaseous fuels through					0					72 951						6.7
	38	D35.3 - Steam and air conditioning	600			19		0	0		407 906		75%	139	7	384	70	15.2

m	n	0	р

	8	a b	С	d	е	f	a	h	i	i	k	1	m	n	0	q
-			rrying amount (I			accumu in fair t	mulated im Ilated negat value due to provisions (l	pairment, ive changes o credit risk	(scope 1, scop 3 emissio counterpart	ed emissions be 2 and scope ons of the y) (in tons of uivalent)		<u> </u>				F
Sector/subsector		Of which exposures towards companies excluded from EU Paris- aligned Benchmarks in accordance with points (d) to (g) of Article 12.1 and in accordance with Article 12.2 of Climate Benchmark Standards Regulation	Of which environmenta Ily sustainable (CCM)	Of which stage 2 exposures	Of which non- performing exposures		Of which Stage 2 exposures	Of which non- performing exposures		Of which Scope 3 financed emissions	GHG emissions (column i): gross carrying amount percentage of the portfolio derived from company- specific reporting	<= 5 years	> 5 year <= 10 years	> 10 year <= 20 years	> 20 years	Average weighted maturity
39 E - Water supply; sewerage, waste	1 4 9 4			33	7	-3	-1	-1	431 591		36%	1 110	103	112	169	7.6
management and remediation activities	7 000			7/0	120	100	2.4	07			70/	( ( 00	410	222	/ [ /	4.0
40F - Construction41F.41 - Construction of buildings	7 998 <i>4 776</i>			762 <i>446</i>	120 <i>54</i>	-122 <i>-73</i>	-34 <i>-23</i>	-86 <i>-40</i>	655 678 <i>186 550</i>		7% 11 <i>%</i>	6 699 <i>4 127</i>	412 <i>55</i>	232 <i>123</i>	656 <i>470</i>	4.3 <i>3.9</i>
41 <i>F.41 - Construction of ballaings</i> 42 <i>F.42 - Civil engineering</i>	4 770			32	8	-75	-23	-40 -3	58 277		13%	358	36	31	470 16	<i>3.9</i> <i>4.5</i>
42 F.43 - Specialised construction	2 782			284	57	-43	-9	-44	410 851		1370	2 213	321	78	170	<i>4.5</i> 5.0
activities	2702			204	57	-45	- /	-44	410 001			2 2 1 5	521	70	110	0.0
<ul> <li>44 G - Wholesale and retail trade; repair of motor vehicles and motorcycles</li> </ul>	13 043			1045	311	-215	-45	-149	608 510		22%	9 700	804	393	2 146	5.6
45 H - Transportation and storage	8 682	338		363	127	-109	-13	-77	4 162 293		28%	6 963	824	419	476	3.8
46 H.49 - Land transport and transport via	1 770			160	38	-35	-3	-27	272 498		6%	1 381	167	42	180	4.1
pipelines																
47 <i>H.50 - Water transport</i>	4 944	338		124	74	-62	-8	-42	3 708 047		40%	4 456	382	43	63	2.7
48 H.51 - Air transport	53			16	7	-5	- 1	-5	90 396		19%	44	2		8	3.2
49 H.52 - Warehousing and support activities for transportation	1 775			55	8	-7	-1	-3	83 608		12%	1 008	272	328	168	6.7
50 <i>H.53 - Postal and courier activities</i>	139			7	0	0	0	0	7 744		5%	74	2	5	58	3.1
51 I - Accommodation and food service	2 103			271	23	-34	-15	-15	87 463		14%	1 2 3 1	97	595	179	6.3
activities																
52 L - Real estate activities	42 874			1246	151	-118	-20	-74	149 487		7%	31 092	1 457	4 201	6 124	7.3
53 Exposures towards sectors other than those	28 729			978	412	-182	-38	-81				23 059	1 490	866	3 315	2.9
that highly contribute to climate change*	14.405			470	0.45	05	,	~				0.040	000	00 <i>1</i>	00/	<u> </u>
54 K - Financial and insurance activities	11 125			170	245	-25	-6	-8				9863	200	226	836	2.0
55 Exposures to other sectors (NACE codes J,	17 605			807	167	-157	-32	-73				13 196	1 290	640	2 478	3.5
M - U) 56 TOTAL	135 662	583		6 481	1 654	-1 029	-222	-659	15 077 772	548 343	22%	100 322	7 344	8 592	19 405	5.8
		505	and a second second second		1 004	1027	-222						7 J+4			0.0

\* In accordance with the Commission delegated regulation EU) 2020/1818 supplementing regulation (EU) 2016/1011 as regards minimum standards for EU Climate Transition Benchmarks and EU Paris-aligned Benchmarks -Climate Benchmark Standards Regulation - Recital 6: Sectors listed in Sections A to H and Section L of Annex I to Regulation (EC) No 1893/2006

Template 2 - Banking book - Climate change transition risk: Loans collateralised by immovable property - Energy efficiency of the collateral The template includes information on the distribution of loans collateralized by immovable property, by energy consumption and by EPC label of the collateral. In the template, exposures to collaterals located in Norway are included in the Total EU area. Where data on energy performance in kWh/m<sup>2</sup> is not available a national average energy performance is assigned for the properties based on building type and, if available, EPC label. The national average data is sourced from the Partnership for Carbon Accounting Financials (PCAF) European building emission factor database.

	а	b	С	d	е	f	g	h	i	j	k	
		Level	of energy ef	ficiency (EP s	score in kWh		Total gross c eral)	arrying amo			iciency (EPC	label of co
Counterparty sector		0; <= 100	> 100; <= 200	> 200; <= 300	> 300; <= 400	> 400; <= 500	> 500	A	В	С	D	E

1	Total EU area	225 486	27 049	132 014	64 453	1 220	526	223	6 479	8043	17 727	17 638	15 574
2	Of which Loans collateralised by commercial immovable property	45 799	3 659	25 132	16 454	281	237	36	1662	1 577	2 771	2 418	2 131
3	Of which Loans collateralised by residential immovable property	179 686	23 390	106 882	47 999	939	289	188	4 817	6 465	14 956	15 220	13 443
4	Of which Collateral obtained by taking possession: residential and commercial immovable properties	1		1									
5	Of which Level of energy efficiency (EP score in kWh/m <sup>2</sup> of collateral) estimated	169 355	7 359	102 506	59 375	115							
6	Total non-EU area	0			0								
7	Of which Loans collateralised by commercial immovable property	0			0								
8	Of which Loans collateralised by residential immovable property												
9	Of which Collateral obtained by taking possession: residential and commercial immovable properties												
10	Of which Level of energy efficiency (EP score in kWh/m <sup>2</sup> of collateral) estimated	0			0								

	m	n	0	р
collate	eral)		Without El	PC label of teral
	F	G		Of which level of energy efficiency (EP score in kWh/m <sup>2</sup> of collateral) estimated
574	9 584	6 781	143 661	89%
131	1 314	855	33 071	92%
443	8 270	5 926	110 589	88%
			1	88%
			127 937	100%
			0	0%
			0	0%
			0	0%

# Template 4 - Banking book - Climate change transition risk: Exposures to top 20 carbon-intensive firms

Nordea does not have any exposures to the top 20 carbon intensive firms in the world. The firms have been identified using Moody's Analytics database combined scope 1 and 2 emissions of the firms.

а	b	С	d	е
Gross carrying amount (aggregate)	Gross carrying amount towards the counterparties compared to total gross carrying amount (aggregate)*	Of which environmentally sustainable (CCM)	Weighted average maturity	Number of top 20 pollutin firms included

\*For counterparties among the top 20 carbon emitting companies in the world

Template 5: Banking book - Climate change physical risk: Exposures subject to physical risk Nordea is currently reviewing its methodology to identify exposures sensitive to impact from climate change-related physical events. The aim is to revise the methodology, in alignment with emerging industry practices covering the Nordic country scope, and be in place for the upcoming disclosure reference dates

а	b	С	d	е	f	g	h	i	j	k	
	-						ross carrying am		) climate change p	bycical avent	
	-					or which expo	JSULES SELISITIVE	lo impact nom c	limate change p	nysical events	>
Variable: Geographical area subject to climate change physical risk - acute and chronic events			Breakdo	wn by maturity	/ bucket		of which exposures sensitive to impact from	of which exposures sensitive to	of which exposures sensitive to impact both	Of which Stage 2	Of which non performing
		<= 5 years	> 5 year <= 10 years	> 10 year <= 20 years	> 20 years	Average weighted maturity	chronic climate change events	impact from acute climate change events		exposures	exposures
1 A - Agriculture, forestry and fishing	8 355										
2 B - Mining and quarrying	689										
3 C - Manufacturing	15 839										
4 D - Electricity, gas, steam and air conditioning supply	5 856										
5 E - Water supply; sewerage, waste management and remediation	1 494										
6 F - Construction	7 998										
7 G - Wholesale and retail trade; repair of motor vehicles and	13 043										
8 H - Transportation and storage	8 682										
9 L - Real estate activities	42 874										
10 Loans collateralised by residential immovable property	179 686										
11 Loans collateralised by commercial immovable property	45 798										
12 Repossessed colalterals	1										
13 Other relevant sectors (breakdown below where relevant)	30 832										

	m	n	0			
non- ing res	Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions					
		of which Stage 2 exposures	Of which non- performing exposures			

### Template 10 - Other climate change mitigating actions that are not covered in Regulation (EU) 2020/852

The template covers exposures that support counterparties in the transition and adaptation process for the objectives of climate change mitigation and climate change adaptation. The template includes exposures that are taxonomy-aligned as referred to in Regulation (EU) 2020/852 as well as other exposures that support counterparties in the transition and adaptation process.

The template includes Nordea's holdings of green bonds issued by e.g. corporates, public sector entities, and multilateral development banks. The maturity dates of the bonds range between 2023 and 2033. The bonds are generally issued under green bond frameworks that support the issuers in the financing of the transition and adaptation process for the objectives of climate change mitigation and climate change adaptation. The frameworks include asset categories supporting positive or reducing negative effects on the environment e.g. renewable energy, energy efficiency, green buildings, pollution prevention and control, clean transportation and sustainable management of living natural resources. For the purpose of this template, the applicable type of climate risk is determined by the asset categories outlined in the issuers' green bonds frameworks.

In addition, the template includes Nordea's green loans to both household and corporate customer. The maturity dates of the loans range between 2023 and 2072. The loans are categorized according to Nordea green funding framework. The framework is based on the ICMA Green Bond Principles and is as such not aligned with the EU Taxonomy, but rather follows current market practice. The framework includes six green asset categories supporting positive or reducing negative effects on the environment; renewable energy, energy efficiency, green buildings, pollution prevention and control, clean transportation and sustainable management of living natural resources. Most Nordea's green loans support climate change mitigation activities.

Furthermore, the template includes Nordea's sustainability-linked loans (SLL) which mainly are granted to large corporate customers. The maturity dates of the loans range between 2023 and 2028. These loans follow current market practice and principles, the Sustainability Linked Loan Principles (SLLP). The SLL's enables Nordea to incentivise customers sustainability performance. The sustainability linkage can be within a variety of topics as described by the SLLP, however most of these loans are directed towards climate change mitigation.

	а	b	С	d	е	
	Type of financial instrument	Type of counterparty	Gross carrying amount (million EUR)	Type of risk mitigated (Climate change transition risk)	Type of risk mitigated (Climate change physical risk)	Qualitative i
1	Bonds (e.g. green, sustainable,	Financial corporations	3 748	Y	Y	Renewable Energy, Ene Biodiversity conservatic Management, Pollution Land, Circular Economy
2	sustainability-linked under standards other than the EU standards)	Non-financial corporations		Y	Y	
7		Other counterparties	640	Y	Y	Renewable Energy, Ene Biodiversity conservation Management, Pollution Land, Circular Economy
8		Financial corporations	472	Y	Y	Renewable Energy, Gree Land, Stabilisation of Gr Renewable Energy, Ene
9		Non-financial corporations	13 080	Υ	Y	Sustainable Manageme of Greenhouse Gas Emis
10	Loans (e.g. green, sustainable, sustainability-linked under standards other than the EU standards)	Of which Loans collateralised by commercial immovable property	7 464	Y	Y	Green Buildings
11		Households	11 073	Y	Y	Renewable Energy, Ene Resources and Land, Sta
12		Of which Loans collateralised by residential immovable Of which building renovation	10 958	Y	Y	Green Buildings
13 14		loans Other counterparties	838	Y	Y	Renewable Energy, Ene

f

e information on the nature of the mitigating actions

inergy Efficiency, Green Buildings, Terrestrial & Acquatic ation and Protection, Sustainable Water and Waste Water on Prevention, Sustainable Management of Resources and my, Climate Change Adaptation, Clean Transportation

nergy Efficiency, Green Buildings, Terrestrial & Acquatic ation and Protection, Sustainable Water and Waste Water on Prevention, Sustainable Management of Resources and my, Climate Change Adaptation, Clean Transportation

Freen Buildings, Sustainable Management of Resources and Greenhouse Gas Emissions nergy Efficiency, Green Buildings, Pollution Prevention, ment of Resources and Land, Clean Transportation, Stabilisation missions

nergy Efficiency, Green Buildings, Sustainable Management of Stabilisation of Greenhouse Gas Emissions

nergy Efficiency, Green Buildings, Pollution Prevention