

Nordea



Capital and Risk Management Report 2022

Appendix F Nordea Hypotek AB

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Table 1 - EU KM1 - Key metrics template

Comparing Q4 2022 to Q2 2022, total own funds of Nordea Hypotek AB increased by EUR 266m, of which: CET1 increased by 266m, AT1 capital and T2 capital both remained at the same level. As REA decreased by EUR 1,011m, CET1 ratio increased by 2.6pp. (to 17.7%) and TCR increased by 2.6 pp. (to 18.7%). Leverage ratio increased by 0.6 pp. (to 4.4%) .

	a	b	c	d	e
	Q4 2022	Q3 2022	Q2 2022	Q1 2022	Q4 2021
Available own funds (amounts)					
1 Common Equity Tier 1 (CET1) capital	2 909		2 643	2 733	2 748
2 Tier 1 capital	2 909		2 643	2 733	2 748
3 Total capital	3 063		2 797	2 896	2 911
Risk-weighted exposure amounts					
4 Total risk exposure amount	16 393		17 404	18 252	17 544
Capital ratios (as a percentage of risk-weighted exposure amount)					
5 Common Equity Tier 1 ratio (%)	17.7%		15.2%	15.0%	15.7%
6 Tier 1 ratio (%)	17.7%		15.2%	15.0%	15.7%
7 Total capital ratio (%)	18.7%		16.1%	15.9%	16.6%
Additional own funds requirements to address risks other than the risk of excessive leverage (as a percentage of risk-weighted exposure amount)					
EU 7a Additional own funds requirements to address risks other than the risk of excessive leverage (%)	1.6%		1.8%	1.8%	1.8%
EU 7b of which: to be made up of CET1 capital (percentage points)	1.2%		1.0%	1.0%	1.8%
EU 7c of which: to be made up of Tier 1 capital (percentage points)	0.9%		1.3%	1.3%	1.8%
EU 7d Total SREP own funds requirements (%)	9.6%		9.8%	9.8%	9.8%
Combined buffer and overall capital requirement (as a percentage of risk-weighted exposure amount)					
8 Capital conservation buffer (%)	2.5%		2.5%	2.5%	2.5%
EU 8a Conservation buffer due to macro-prudential or systemic risk identified at the level of a Member State (%)	0.0%		0.0%	0.0%	0.0%
9 Institution specific countercyclical capital buffer (%)	1.0%		0.0%	0.0%	0.0%
EU 9a Systemic risk buffer (%)	0.0%		0.0%	0.0%	0.0%
10 Global Systemically Important Institution buffer (%)	0.0%		0.0%	0.0%	0.0%
EU 10a Other Systemically Important Institution buffer (%)	1.0%		0.0%	0.0%	0.0%
11 Combined buffer requirement (%)	4.5%		2.5%	2.5%	2.5%
EU 11a Overall capital requirements (%)	14.1%		12.3%	12.3%	12.3%
12 CET1 available after meeting the total SREP own funds requirements (%)	9.1%		6.3%	6.1%	6.8%
Leverage ratio					
13 Total exposure measure	65 656		68 259	72 402	69 363
14 Leverage ratio (%)	4.4%		3.9%	3.8%	4.0%
Additional own funds requirements to address the risk of excessive leverage (as a percentage of total exposure measure)					
EU 14a Additional own funds requirements to address the risk of excessive leverage (%)	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%
EU 14c Total SREP leverage ratio requirements (%)	3.0%		3.0%	3.0%	3.0%
Leverage ratio buffer and overall leverage ratio requirement (as a percentage of total exposure measure)					
EU 14d Leverage ratio buffer requirement (%)	0.0%		0.0%	0.0%	0.0%
EU 14e Overall leverage ratio requirement (%)	3.0%		3.0%	3.0%	3.0%
Liquidity Coverage Ratio					
15 Total high-quality liquid assets (HQLA) (Weighted value -average)	1 973	2 035	2 047	2 032	2 013
EU 16a Cash outflows - Total weighted value	1 444	1 760	1 856	2 042	1 655
EU 16b Cash inflows - Total weighted value	2 008	2 248	2 333	2 414	1 710
16 Total net cash outflows (adjusted value)	361	469	493	539	443
17 Liquidity coverage ratio (%) ¹⁾	748%	597%	623%	580%	764%
Net Stable Funding Ratio					
18 Total available stable funding	52 943	53 049	50 933	52 589	52 604
19 Total required stable funding	46 227	46 754	47 967	48 961	48 009
20 NSFR ratio (%)	115%	113%	106%	107%	110%

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

Table 2 - EU CC1 - Composition of regulatory own funds

Tier 1 and CET1 capital increased by EUR 161m due to increased retained earnings. Tier 2 capital decreased by EUR 9m. Total own funds increased by EUR 152m.

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	10	11, 12
<i>of which: Instrument type 1</i>	10	
<i>of which: Instrument type 2</i>		
<i>of which: Instrument type 3</i>		
2 Retained earnings	2 901	13, 14, 18
3 Accumulated other comprehensive income (and other reserves)	2	15
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		17
6 Common Equity Tier 1 (CET1) capital before regulatory adjustments	2 913	
Common Equity Tier 1 (CET1) capital: regulatory adjustments		
7 Additional value adjustments (negative amount)	0	
8 Intangible assets (net of related tax liability) (negative amount)		1
10 Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability where the conditions in Article 38 (3) CRR are met) (negative amount)		2, 4
11 Fair value reserves related to gains or losses on cash flow hedges of financial instruments that are not valued at fair value	-1	16
12 Negative amounts resulting from the calculation of expected loss amounts	-1	
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 standing		
15 Defined-benefit pension fund assets (negative amount)	-1	3
16 Direct, indirect and synthetic holdings by an institution of own CET1 instruments (negative amount)		19
17 Direct, indirect and synthetic holdings of the CET 1 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)		
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		
EU-20b <i>of which: qualifying holdings outside the financial sector (negative amount)</i>		
EU-20c <i>of which: securitisation positions (negative amount)</i>		
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) CRR are met) (negative amount)		
22 Amount exceeding the 17.65% threshold (negative amount)		
23 <i>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</i>		
24 Not applicable	N/A	
25 <i>of which: deferred tax assets arising from temporary differences</i>		
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	N/A	
27 Qualifying AT1 deductions that exceed the AT1 items of the institution (negative amount)		
27a Other regulatory adjustments	-1	
28 Total regulatory adjustments to Common Equity Tier 1 (CET1)	-4	
29 Common Equity Tier 1 (CET1) capital	2 909	
Additional Tier 1 (AT1) capital: instruments		
30 Capital instruments and the related share premium accounts		5
31 <i>of which: classified as equity under applicable accounting standards</i>		19
32 <i>of which: classified as liabilities under applicable accounting standards</i>		
33 Amount of qualifying items referred to in Article 484 (4) CRR and the related share premium accounts subject to phase out from AT1		6
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		
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 <i>of which: instruments issued by subsidiaries subject to phase out</i>		
36 Additional Tier 1 (AT1) capital before regulatory adjustments		

	(a)	(b)
	Amounts	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation
Additional Tier 1 (AT1) capital: regulatory adjustments		
37 Direct, indirect and synthetic holdings by an institution of own AT1 instruments (negative amount)		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		
43 Total regulatory adjustments to Additional Tier 1 (AT1) capital		
44 Additional Tier 1 (AT1) capital		
45 Tier 1 capital (T1 = CET1 + AT1)	2 909	
Tier 2 (T2) capital: instruments		
46 Capital instruments and the related share premium accounts	148	8
47 Amount of qualifying items referred to in Article 484(5) CRR and the related share premium accounts subject to phase out from T2 as described in Article 486(4) CRR		9
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	6	
51 Tier 2 (T2) capital before regulatory adjustments	155	
Tier 2 (T2) capital: regulatory adjustments		
52 Direct, indirect and synthetic holdings by an institution of own T2 instruments and subordinated loans (negative amount)		10
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, indirect and synthetic 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, indirect and synthetic holdings by the institution of the T2 instruments and subordinated loans of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)		
EU-56a Qualifying eligible liabilities deductions that exceed the eligible liabilities items of the institution (negative amount)		
EU-56b Other regulatory adjustments to T2 capital		
57 Total regulatory adjustments to Tier 2 (T2) capital		
58 Tier 2 (T2) capital	155	
59 Total capital (TC = T1 + T2)	3 063	
60 Total Risk exposure amount	16 393	
Capital ratios and requirements including buffers		
61 Common Equity Tier 1 capital	17.7%	
62 Tier 1 capital	17.7%	
63 Total capital	18.7%	
64 Institution CET1 overall capital requirements	10.2%	
65 of which: capital conservation buffer requirement	2.5%	
66 of which: countercyclical capital buffer requirement	1.0%	
67 of which: systemic risk buffer requirement		
EU-67a of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement	1.0%	
EU-67b of which: additional own funds requirements to address the risks other than the risk of excessive leverage	1.2%	
68 Common Equity Tier 1 capital (as a percentage of risk exposure amount) available after meeting the minimum capital requirements	9.1%	

	(a)	(b)
	Amounts	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation
Amounts below the thresholds for deduction (before risk weighting)		
72 Direct and indirect holdings of own funds and eligible liabilities of financial sector entities where the institution does not have a significant investment in those entities (amount below 10% threshold and net of eligible short positions)		
73 Direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 17.65% thresholds and net of eligible short positions)		
75 Deferred tax assets arising from temporary differences (amount below 17,65% threshold, net of related tax liability where the conditions in Article 38 (3) CRR 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-based approach (prior to the application of the cap)		6
79 Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach		22
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		
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)		

Table 3 - EU CC2 - Reconciliation of regulatory own funds to balance sheet in the audited financial statements

EURm

	a & b	c
	Balance sheet as in published financial statements ¹⁾	Reference
	As at period end	
Assets - Breakdown by asset classes according to the balance sheet in the published financial statements		
1 Loans to credit institutions	387	
2 Loans to the public	62 974	
3 Interest-bearing securities	1 799	
4 Derivatives	1 366	
5 Fair value changes of hedged items in portfolio hedges of interest rate risk	-976	
6 Deferred tax assets		
7 Current tax assets	1	
8 Other assets	124	
9 Prepaid expenses and accrued income	6	
Total assets	65 681	
Liabilities - Breakdown by liability classes according to the balance sheet in the published financial statements		
1 Deposits by credit institutions	26 527	
2 Debt securities in issue	34 360	
3 Derivatives	1 330	
4 Current tax liabilities		
5 Other liabilities	336	
6 Accrued expenses and prepaid income	66	
7 Deferred tax liabilities		
8 Provisions	1	
9 Subordinated liabilities	148	
of which: T2 Capital instruments and the related share premium accounts	148	46
Total liabilities	62 768	
Shareholders' Equity		
1 Share capital	10	1
2 Fair value reserves	2	
of which: Accumulated other comprehensive income	2	3
3 Retained earnings	2 734	
4 Net profit for the year	167	
Total equity	2 913	
Total equity and debt	65 681	

¹⁾ Nordea Hypotek AB has the same accounting and regulatory scope of consolidation.

Table 4 - EU OV1 - Overview of total risk exposure amounts

The table provides an overview of total REA in Q4 2022 where "Additional risk exposure amount related to Swedish RW floor due to Article 458 CRR" accounted for the largest risk type with approximately 71 % of Pillar I REA. Counterparty risk and Counterparty credit risk accounted for the second and third largest risk types. Total REA decreased by EUR 1.1bn in the fourth quarter of 2022, mainly stemming from "Additional risk exposure amount related to Swedish RW floor due to Article 458 CRR" (EUR -0.7bn) and credit risk (EUR -0.3bn).

EURm

	Total risk exposure amounts (TREA)		Total own funds requirements
	a	b	c
	Q4 2022	Q4 2021	Q4 2022
1 Credit risk (excluding CCR)	3 718	4 051	297
2 Of which the standardised approach	103	155	8
3 Of which the Foundation IRB (F-IRB) approach	47	53	4
4 Of which slotting approach			
EU 4a Of which equities under the simple riskweighted approach			
5 Of which the Advanced IRB (A-IRB) approach	3 568	3 842	285
6 Counterparty credit risk - CCR	93	158	7
7 Of which the standardised approach	93	158	7
8 Of which internal model method (IMM)			
EU 8a Of which exposures to a CCP			
EU 8b Of which credit valuation adjustment - CVA			
9 Of which other CCR			
15 Settlement risk			
16 Securitisation exposures in the non-trading book (after the cap)			
17 Of which SEC-IRBA approach			
18 Of which SEC-ERBA (including IAA)			
19 Of which SEC-SA approach			
EU 19a Of which 1250% / deduction			
20 Position, foreign exchange and commodities risks (Market risk)			
21 Of which the standardised approach			
22 Of which IMA			
EU 22a Large exposures			
23 Operational risk	957	1 038	77
EU 23a Of which basic indicator approach	957	1 038	77
EU 23b Of which standardised approach			
EU 23c Of which advanced measurement approach			
24 Amounts below the thresholds for deduction (subject to 250% risk weight)	0	12	0
29 Total	4 768	5 247	381
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	11 625	12 297	930
Article 3 CRR Buffer			
Pillar 1 total	16 393	17 544	1 311

Table 5 - 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 63bn at the end of 2022, of which non-performing amounted to EUR 37m. Allowances in stage 3 for non-performing loans and advances were EUR 6m at the end of 2022. The coverage ratio, including loans and advances FV through PL, was 16%.

EURm	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o
	Gross carrying amount/nominal amount						Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions						Accumulated partial write-off	Collaterals and financial guarantees received	
	Performing exposures		Non-performing exposures				Performing exposures – accumulated impairment and provisions		Non-performing exposures – accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions					On performing exposures	On non-performing exposures
		of which: stage 1	of which: stage 2		of which: stage 2	of which: stage 3		of which: stage 1	of which: stage 2		of which: stage 2	of which: stage 3			
Q4 2022															
005 Cash balances at central banks and other demand deposits	387		387												
010 Loans and advances	62 960		62 009	950	37	37	-16	-6	-10	-6		-6		60 921	31
020 <i>Central banks</i>															
030 <i>General governments</i>	176		176				0	0						2	
040 <i>Credit institutions</i>															
050 <i>Other financial corporations</i>	12		12				0	0						12	
060 <i>Non-financial corporations</i>	11 364		11 287	77	1	1	-2	-1	-1	0		0		10 822	1
070 <i>Of which SMEs</i>	9 276		9 215	61	1	1	-2	-1	-1	0		0		8 988	1
080 <i>Households</i>	51 408		50 535	873	35	35	-14	-5	-9	-6		-6		50 085	30
090 Debt securities	1 799		1 799				0	0							
100 <i>Central banks</i>															
110 <i>General governments</i>	926		926				0	0							
120 <i>Credit institutions</i>	873		873				0	0							
130 <i>Other financial corporations</i>															
140 <i>Non-financial corporations</i>															
150 Off-balance-sheet exposures	4 526		4 526				-1	-1	0						
160 <i>Central banks</i>															
170 <i>General governments</i>															
180 <i>Credit institutions</i>															
190 <i>Other financial corporations</i>															
200 <i>Non-financial corporations</i>															
210 <i>Households</i>	4 526		4 526				-1	-1	0						
220 Total	69 671		68 721	950	37	37	-17	-7	-10	-6		-6		60 921	31

Table 6 - EU CR1-A - Maturity of exposures

EU CR1-A discloses net exposure values for on-balance and off-balance sheet exposures. For exposures classified as loans and advances, about 82.3 % were in the >5 years bucket, whereas for exposures classified as debt securities, about 57.3% were in >1<=5 years bucket. Total exposure amount for both groups in Q4 2022 was EUR 69.2bn.

EURm	a	b	c	d	e	f
	Net exposure value					
	On demand	<= 1 year	> 1 year <= 5 years	> 5 years	No stated maturity	Total
1 Loans and advances	387	5 284	5 734	55 473	518	67 396
2 Debt securities		723	1 050	57		1 830
3 Total	387	6 007	6 784	55 530	518	69 226

Table 7 - EU CR2 - Changes in the stock of non-performing loans and advances

Final stock of non-performing loans and advances amounted to EUR 37m at the end of 2022. During the year, inflows to non-performing portfolios have increased the amount by EUR 21m, while outflows from non-performing portfolios improved the amount by EUR 27m. Write-offs during the year has decreased final stock of non-performing loans and advances by EUR 1m.

EURm		a
Q4 2022		Gross carrying amount
010	Initial stock of non-performing loans and advances	43
020	Inflows to non-performing portfolios	21
030	Outflows from non-performing portfolios	-27
040	Outflows due to write-offs	-1
050	Outflow due to other situations	-27
060	Final stock of non-performing loans and advances	37

Table 8 - EU CR3 – CRM techniques overview: Disclosure of the use of credit risk mitigation techniques

In comparison to the last reported quarter (Q4.2021) there are no significant changes in the Credit Risk Mitigation (CRM) for loans and advances and debt securities. In Q4 2022, 96% of Nordea Hypotek AB's total exposures have at least one CRM mechanism (collateral, financial guarantees). The majority of those are secured by real estate collaterals.

EURm

		Unsecured carrying amount	Secured carrying amount	Of which secured by collateral	Of which secured by financial guarantees	Of which secured by credit derivatives
		a	b	c	d	e
1	Loans and advances	2 410	60 951	60 659	292	
2	Debt securities	286	1 512	728	784	
3	Total	2 696	62 464	61 388	1 076	
4	Of which non-performing exposures	0	31	31		
EU-5	Of which defaulted	0	31			

Table 9 - EU CR4 – standardised approach – Credit risk exposure and CRM effects

Total exposure amount before CCF and CRM amounted to EUR 2.4bn. The decrease in on-balance exposure was mainly driven by the Institutions exposure class. The REA density decreased by 1 percentage point (from 5% to 4%).

EURm	Exposures before CCF and before CRM		Exposures post CCF and post CRM		RWAs and RWAs density	
	On-balance-sheet exposures	Off-balance-sheet exposures	On-balance-sheet exposures	Off-balance-sheet exposures	RWAs	RWAs density (%)
	a	b	c	d	e	f
Q4 2022						
1 Central governments or central banks	1 422		1 423		0	0%
2 Regional government or local authorities	436		640			
3 Public sector entities						
4 Multilateral development banks						
5 International organisations						
6 Institutions	517		517		103	20%
7 Corporates						
8 Retail						
9 Secured by mortgages on immovable property						
10 Exposures in default						
11 Exposures associated with particularly high risk						
12 Covered bonds						
13 Institutions and corporates with a short-term credit assessr						
14 Collective investment undertakings						
15 Equity						
16 Other items						
17 Total	2 375		2 580		103	4%
EURm						
	Exposures before CCF and before CRM		Exposures post CCF and post CRM		RWAs and RWAs density	
	On-balance-sheet exposures	Off-balance-sheet exposures	On-balance-sheet exposures	Off-balance-sheet exposures	RWAs	RWAs density (%)
	a	b	c	d	e	f
Q4 2021						
1 Central governments or central banks	1 442		1 444		12	1%
2 Regional government or local authorities	516		897			
3 Public sector entities						
4 Multilateral development banks						
5 International organisations						
6 Institutions	719		719		144	20%
7 Corporates						
8 Retail						
9 Secured by mortgages on immovable property						
10 Exposures in default						
11 Exposures associated with particularly high risk						
12 Covered bonds						
13 Institutions and corporates with a short-term credit assessment						
14 Collective investment undertakings						
15 Equity						
16 Other items						
17 Total	2 678		3 059		155	5%

Table 10 - EU CR7 – IRB approach – Effect on the RWEAs of credit derivatives used as CRM techniques

Total Actual REA decreased by EUR 0.28 bn from Q4 2021 to Q4 2022. Most significant REA movements are seen in Retail – non-SMEs, which has decreased by EUR 0.3bn.

EURm		Pre-credit derivatives risk weighted exposure amount	Actual risk weighted exposure amount
Q4 2022		a	b
1	Exposures under F-IRB	49	46
2	Central governments and central banks		
3	Institutions	49	46
4	Corporates		
4.1	<i>of which Corporates - SMEs</i>		
4.2	<i>of which Corporates - Specialised lending</i>		
5	Exposures under A-IRB	4 830	3 568
6	Central governments and central banks		
7	Institutions		
8	Corporates	2 195	1 687
8.1	<i>of which Corporates - SMEs</i>	1 344	961
8.2	<i>of which Corporates - Specialised lending</i>		
9	Retail	2 635	1 881
9.1	<i>of which Retail – SMEs - Secured by immovable property collateral</i>		12
9.2	<i>of which Retail – non-SMEs - Secured by immovable property collateral</i>		1 784
9.3	<i>of which Retail – Qualifying revolving</i>		
9.4	<i>of which Retail – SMEs - Other</i>	21	0
9.5	<i>of which Retail – Non-SMEs- Other</i>	2 614	86
10	Total (including F-IRB exposures and A-IRB exposures)	4 879	3 615

EURm		Pre-credit derivatives risk weighted exposure amount	Actual risk weighted exposure amount
Q4 2021		a	b
1	Exposures under F-IRB	56	53
2	Central governments and central banks		
3	Institutions	56	53
4	Corporates		
4.1	<i>of which Corporates - SMEs</i>		
4.2	<i>of which Corporates - Specialised lending</i>		
5	Exposures under A-IRB	5 167	3 842
6	Central governments and central banks		
7	Institutions		
8	Corporates	2 238	1 651
8.1	<i>of which Corporates - SMEs</i>	1 439	1 054
8.2	<i>of which Corporates - Specialised lending</i>		
9	Retail	2 930	2 191
9.1	<i>of which Retail – SMEs - Secured by immovable property collateral</i>		10
9.2	<i>of which Retail – non-SMEs - Secured by immovable property collateral</i>		2 084
9.3	<i>of which Retail – Qualifying revolving</i>		
9.4	<i>of which Retail – SMEs - Other</i>	20	0
9.5	<i>of which Retail – Non-SMEs- Other</i>	2 910	96
10	Total (including F-IRB exposures and A-IRB exposures)	5 224	3 896

Table 11 - 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, among with their impact on credit risk mitigation methods in the calculation of RWEAs.

AIRB: Total REA decreases by EUR 273m, which was mostly stemming from reductions in Retail (-309m), and partially offset by Corporate (+35m). The reductions in REA mostly stemmed from the decreases in exposures (-4,022m), which was mostly observed in retail (-3,922m).

FIRB: Change only observed in Institutions, where there was a reduction of EUR 79m observed in Exposures for Institutions, which led to a reduction in REA of EUR 7m.

A-IRB	Total exposures	Credit risk Mitigation techniques										Credit risk Mitigation		
		Funded credit Protection (FCP)									Unfunded credit Protection (UFCP)		RWEA without substitution effects (reduction effects only)	RWEA with substitution effects (both reduction and sustitution effects)
		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 (%)	Part of exposures covered by Credit Derivatives (%)		
a	b	c	d	e	f	g	h	i	j	k	l	m	n	
1 Central governments and central banks														
2 Institutions														
3 Corporates	10 553	0%	99%	99%		0%							1 687	1 687
3.1 Of which Corporates – SMEs	8 817	0%	100%	100%		0%							961	961
3.2 Of which Corporates – Specialised lending														
3.3 Of which Corporates – Other	1 735		99%	99%									725	725
4 Retail	55 969		90%	90%							1%		1 881	1 881
4.1 Of which Retail – Immovable property SMEs	64		100%	100%									12	12
4.2 Of which Retail – Immovable property non-SMEs	54 612		92%	92%									1 784	1 784
4.3 Of which Retail – Qualifying revolving														
4.4 Of which Retail – Other SMEs	1										0%		0	0
Of which Retail – Other non-SMEs														
4.5 SMEs	1 292										1%		86	86
5 Total	66 522	0%	91%	91%	0%	0%					1%		3 568	3 570

EURm	F-IRB	Total exposures	Credit risk Mitigation techniques										Credit risk Mitigation		
			Funded credit Protection (FCP)								Unfunded credit Protection (UFCP)		RWEA without substitution effects (reduction effects only)	RWEA with substitution effects (both reduction and substitution effects)	
			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 (%)			Part of exposures covered by Credit Derivatives (%)
		a	b	c	d	e	f	g	h	i	j	k	l	m	n
1 Central governments and central banks															
2 Institutions		737												46	46
3 Corporates															
3.1 Of which Corporates – SMEs															
3.2 Of which Corporates – Specialised lending															
3.3 Of which Corporates – Other															
4 Total		737												46	46

Table 12 - EU CR8 - RWEA flow statements of credit risk exposures under the IRB approach

During Q4 the IRB REA decreased by EUR 0.3bn, mainly driven by decrease in asset quality and foreign exchange movement . This was partly offset by increased asset size.

EURm

	Risk weighted exposure amount
	a
1 REA 2021 Q4	3 896
2 Asset size (+/-)	567
3 Asset quality (+/-)	-454
4 Model updates (+/-)	-125
5 Methodology and policy (+/-)	
6 Acquisitions and disposals (+/-)	
7 Foreign exchange movements (+/-)	-268
8 Other (+/-)	-1
9 REA 2022 Q4	3 615

Table 13 - 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 were EUR 24m. Non-performing forborne loans and advances were EUR 3m, while performing forborne loans and advances were EUR 21m.

EURm	a	b	c	d	e	f	g	h
	Gross carrying amount/nominal amount of exposures with forbearance measures			Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions		Collateral received and financial guarantees received on forborne exposures		
	Performing forborne	Non-performing forborne		On performing forborne exposures	On non-performing forborne exposures			Of which collateral and financial guarantees received on non-performing exposures with forbearance measures
		Of which defaulted	Of which impaired					
Q4 2022								
005 Cash balances at central banks and other demand deposits								
010 Loans and advances	21	3	3	3	0	0	23	2
020 <i>Central banks</i>								
030 <i>General governments</i>								
040 <i>Credit institutions</i>								
050 <i>Other financial corporations</i>								
060 <i>Non-financial corporations</i>	0	1	1	1	0	0	1	1
070 <i>Households</i>	21	2	2	2	0	0	22	1
080 Debt Securities								
090 Loan commitments given								
100 Total	21	3	3	3	0	0	23	2

Table 14 - EU CQ3 - Credit quality of performing and non-performing exposures by past due days

Total gross carrying amount of loans and advances were EUR 63bn at the end of 2022. Major part of non-performing loans, 78%, are loans which are classified as unlikely to pay, that are not past-due or that are past-due less or equal to 90 days.

EURm	a	b	c	d	e	f	g	h	i	j	k	l
	Gross carrying amount/nominal amount											
	Performing exposures			Non-performing exposures								
		Not past due or past due ≤ 30 days	Past due > 30 days ≤ 90 days		Unlikely to pay that are not past due or are past due ≤ 90 days	Past due > 90 days ≤ 180 days	Past due > 180 days ≤ 1 year	Past due > 1 year ≤ 2 years	Past due > 2 years ≤ 5 years	Past due > 5 years ≤ 7 years	Past due > 7 years	Of which defaulted
Q4 2022												
005 Cash balances at central banks and other demand deposits	387	387										
010 Loans and advances	62 960	62 915	45	37	29	1	3	3	1	0		37
020 <i>Central banks</i>												
030 <i>General governments</i>	176	176										
040 <i>Credit institutions</i>												
050 <i>Other financial corporations</i>	12	12										
060 <i>Non-financial corporations</i>	11 364	11 354	10	1	1							1
070 <i>Of which SMEs</i>	9 276	9 266	10	1	1							1
080 <i>Households</i>	51 408	51 373	35	35	28	1	3	3	1	0		35
090 Debt securities	1 799	1 799										
100 <i>Central banks</i>												
110 <i>General governments</i>	926	926										
120 <i>Credit institutions</i>	873	873										
130 <i>Other financial corporations</i>												
140 <i>Non-financial corporations</i>												
150 Off-balance-sheet exposures	4 526											
160 <i>Central banks</i>												
170 <i>General governments</i>												
180 <i>Credit institutions</i>												
190 <i>Other financial corporations</i>												
200 <i>Non-financial corporations</i>												
210 <i>Households</i>	4 526											
220 Total	69 671	65 101	45	37	29	1	3	3	1	0		37

Table 15 - EU CQ4 - Quality of non-performing exposures by geography

The distribution of gross carrying amount by geography, seen in the table below, shows a degree of diversification, where 99% of the total on-balance volume represents exposures in Sweden. The total non-performing exposures were EUR 37m.

EURm		a	b	c	d	e	f	g
		Gross carrying/nominal amount				Accumulated impairment	Provisions on off-balance-sheet commitments and financial guarantees given	Accumulated negative changes in fair value due to credit risk on non-performing exposures
		Of which non-performing		Of which subject to impairment				
			Of which defaulted					
Q4 2022								
	010 On-balance-sheet exposures	65 182	37	37	64 238	-22		
	020 Finland	361			212	0		
	030 Sweden	64 577	36	36	63 781	-22		
	040 Norway	71	1	1	71	0		
	050 Denmark	33	0	0	33	0		
	060 United States	18			18	0		
	070 Other countries	123	0	0	123	0		
	080 Off-balance-sheet exposures	4 526						-1
	090 Finland							
	100 Sweden							-1
	110 Norway							
	120 Denmark							
	130 United States							
	140 Other countries	4 526						
	150 Total	69 708	37	37	64 238	-22		-1

Table 16 - EU CQ5 - Credit quality of loans and advances to non-financial corporations by industry

Table EU CQ5 displays loans and advances by industry group to non-financial corporations. Real estate activities contributed to the largest share of total loans and advances and accounted for 93%.

EURm	a	b	c	d	e	f
	Gross carrying amount			Of which loans and advances subject to impairment	Accumulated impairment	Accumulated negative changes in fair value due to credit risk on non-performing exposures
		Of which non-performing	Of which defaulted			
Q4 2022						
010 Agriculture, forestry and fishing	18			18	0	
020 Mining and quarrying						
030 Manufacturing	5			5	0	
040 Electricity, gas, steam and air conditioning supply	0			0	0	
050 Water supply	215			215	0	
060 Construction	34			34	0	
070 Wholesale and retail trade	11			11	0	
080 Transport and storage	6			6	0	
090 Accommodation and food service activities	136			136	0	
100 Information and communication	25			25	0	
110 Financial and insurance activities	161			161	0	
120 Real estate activities	10 525	1	1	10 525	-2	
130 Professional, scientific and technical activities	17			17	0	
140 Administrative and support service activities	53			53	0	
150 Public administration and defense, compulsory social security						
160 Education	2			2	0	
170 Human health services and social work activities	86			86	0	
180 Arts, entertainment and recreation	69			69	0	
190 Other services	4			4	0	
200 Total	11 365	1	1	11 365	-3	

Table 17 - EU LIQ1 - Quantitative information of LCR

Nordea Hypotek AB's short term liquidity risk exposure measured by Liquidity Coverage Ratio (LCR) remained on stable level throughout 2022. Average LCR increased 151pp between Q3 2022 and Q4 2022 mainly due to decreased outflows from wholesale funding. Main drivers of Nordea Hypotek AB LCR results are outflows from wholesale funding which are covered by high quality liquid assets. During 2022 there was a decrease in outflows from wholesale funding resulting to higher average LCR ratio. Liquidity buffer in Nordea Hypotek AB is composed mainly of central government, government related entity and high quality covered bonds. Nordea Hypotek AB's main funding sources in 2022 were issued covered bonds (49%) and internal funding from Nordea Bank Abp (40%). Nordea has a centralised liquidity management function where Group Treasury is responsible for the management of the Hypotek AB's liquidity positions, liquidity buffers, external and internal funding, and Funds Transfer Pricing. In terms of liquidity regulation, EUR and SEK are treated as significant currencies in Nordea Hypotek AB. Nordea Hypotek AB actively manages LCR on currency level by holding liquid assets in both significant currencies and by managing possible currency mismatches. Nordea Hypotek AB's derivative exposures, potential collateral calls and their impact to LCR is closely monitored and managed.

EURm	a	b	c	d	e	f	g	h
	Total unweighted value (average)				Total weighted value (average)			
EU 1a Quarter ending on (31 December 2022)	31 Dec 22	30 Sep 22	30 Jun 22	31 Mar 22	31 Dec 22	30 Sep 22	30 Jun 22	31 Mar 22
EU 1b Number of data points used in the calculation of averages	12	12	12	12	12	12	12	12
High-quality liquid assets								
1 Total high-quality liquid assets (HQLA)					1 973	2 035	2 047	2 032
Cash - Outflows								
2 Retail deposits and deposits from small business customers, of which:								
3 <i>Stable deposits</i>								
4 <i>Less stable deposits</i>								
5 Unsecured wholesale funding	1 073	1 218	1 298	1 482	1 073	1 218	1 298	1 482
6 <i>Operational deposits (all counterparties) and deposits in networks of cooperative banks</i>								
7 <i>Non-operational deposits (all counterparties)</i>	169	311	293	359	169	311	293	359
8 <i>Unsecured debt</i>	904	908	1 005	1 123	904	908	1 005	1 123
9 <i>Secured wholesale funding</i>						146	146	146
10 Additional requirements	26	39	39	39	7	3	3	3
11 <i>Outflows related to derivative exposures and other collateral requirements</i>	6	1	1	1	6	1	1	1
12 <i>Outflows related to loss of funding on debt products</i>								
13 <i>Credit and liquidity facilities</i>	20	38	38	38	1	2	2	2
14 Other contractual funding obligations	43	38	32	28	7	6	6	8
15 Other contingent funding obligations	7 135	7 733	8 061	8 079	357	387	403	404
16 Total cash outflows					1 444	1 760	1 856	2 042
Cash - Inflows								
17 Secured lending (e.g. reverse repos)								
18 Inflows from fully performing exposures	2 025	1 981	2 049	1 907	1 780	1 729	1 787	1 647
19 Other cash inflows	228	519	546	767	228	519	546	767
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)								
20 Total cash inflows	2 253	2 500	2 595	2 675	2 008	2 248	2 333	2 414
EU-20a <i>Fully exempt inflows</i>								
EU-20b <i>Inflows subject to 90% cap</i>								
EU-20c <i>Inflows subject to 75% cap</i>	2 253	2 500	2 595	2 675	2 008	2 248	2 333	2 414
Total Adjusted Value								
21 Liquidity buffer					1 973	2 018	2 030	2 015
22 Total net cash outflows					361	469	493	539
23 Liquidity coverage ratio					748.0 %	597%	623%	580%

Table 18 - 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 114.5% at the end of Q4 2022. It represents a 1pp increase compared to the previous quarter (113.5%), primarily driven by a decrease in mortgage loans. The following table sets out the unweighted and weighted value of the NSFR components of the Nordea Hypotek AB at December 31, 2022 (i.e. quarter-end observation).

ASF

	a	b	c	d	e
	Unweighted value by residual maturity				Weighted value
	No maturity	< 6 months	6 months to < 1yr	≥ 1yr	
Available stable funding (ASF) Items					
1 Capital items and instruments	2 739			148	2 887
2 Own funds	2 739			148	2 887
3 Other capital instruments					
4 Retail deposits					
5 Stable deposits					
6 Less stable deposits					
7 Wholesale funding:		4 451	15 990	42 061	50 056
8 Operational deposits					
9 Other wholesale funding		4 451	15 990	42 061	50 056
10 Interdependent liabilities					
11 Other liabilities:		1			
12 NSFR derivative liabilities					
13 All other liabilities and capital instruments not included in the above categories		1			
14 Total available stable funding (ASF)					52 943

RSF

	a	b	c	d	e
	Unweighted value by residual maturity				Weighted value
	No maturity	< 6 months	6 months to < 1yr	≥ 1yr	
Required stable funding (RSF) Items					
15 Total high-quality liquid assets (HQLA)					51
EU-15a Assets encumbered for a residual maturity of one year or more in a cover pool		188	297	27 818	24 058
16 Deposits held at other financial institutions for operational purposes					
17 Performing loans and securities:		3 579	3 334	28 132	22 071
18 <i>Performing securities financing transactions with financial customers collateralised by Level 1 HQLA subject to 0% haircut</i>					
19 <i>Performing securities financing transactions with financial customer collateralised by other assets and loans and advances to financial institutions</i>		392	6	2	44
20 <i>Performing loans to non- financial corporate clients, loans to retail and small business customers, and loans to sovereigns, and PSEs, of which:</i>		683	713	1 211	1 728
21 <i>With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk</i>			0		
22 <i>Performing residential mortgages, of which:</i>		2 505	2 615	26 920	20 300
23 <i>With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk</i>		2 476	2 585	25 709	19 241
24 <i>Other loans and securities that are not in default and do not qualify as HQLA, including exchange-traded equities and trade finance on-balance sheet products</i>					
25 Interdependent assets					
26 Other assets:		0		0	0
27 <i>Physical traded commodities</i>					
28 <i>Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs</i>					
29 <i>NSFR derivative assets</i>		34			34
30 <i>NSFR derivative liabilities before deduction of variation margin posted</i>					
31 <i>All other assets not included in the above categories</i>				12	12
32 Off-balance sheet items					
33 Total RSF					46 227

NSFR

34 Net Stable Funding Ratio (%)	114.5%
---------------------------------	--------

Table 19 - EU OR1 - Operational risk own funds requirements and risk-weighted exposure amounts
 The Operational Risk REA decreased by around EUR 80m compared to Q4 2021.

EURm	Banking activities	a	b	c	d	e
		Relevant indicator			Own funds requirements	Risk exposure amount
		Year-3	Year-2	Last year		
	1 Banking activities subject to basic indicator approach (BIA)					
	2 Banking activities subject to standardised (TSA) / alternative standardised (ASA) approaches	607	626	666	77	957
	3 <i>Subject to TSA:</i>	607	626	666		
	4 <i>Subject to ASA:</i>					
	5 Banking activities subject to advanced measurement approaches AMA					

Table 20 - EU LR1 - LRSum: Summary reconciliation of accounting assets and leverage ratio exposures

Nordea has policies and processes in place for the identification, management and monitoring of the excessive leverage. The leverage ratio is also part of Nordea's risk appetite framework. The leverage ratio increased from 3.96% in Q4 2021 to 4.43% in Q4 2022. The increase is mainly driven by decrease of Other Assets and increase of Tier I capital.

EURm

	a
	Applicable amount
1 Total assets as per published financial statements	65 682
2 Adjustment for entities which are consolidated for accounting purposes but are outside the scope of prudential consolidation	
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))	
5 (Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the total exposure measure in accordance with point (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	
8 Adjustment for derivative financial instruments	-926
9 Adjustment for securities financing transactions (SFTs)	
10 Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures)	905
11 (Adjustment for prudent valuation adjustments and specific and general provisions which have reduced Tier 1 capital)	
EU-11a (Adjustment for exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR)	
EU-11b (Adjustment for exposures excluded from the total exposure measure in accordance with point (j) of Article 429a(1) CRR)	
12 Other adjustments	-5
13 Total exposure measure	65 656

Table 21 - EU LR2 - LRCom: Leverage ratio common disclosure

EURm	CRR leverage ratio exposures	
	a	b
	Q4 2022	Q4 2021
On-balance sheet exposures (excluding derivatives and SFTs)		
1 On-balance sheet items (excluding derivatives, SFTs, but including collateral)	64 315	67 274
2 Gross-up for derivatives collateral provided, where deducted from the balance sheet assets pursuant to the applicable accounting framework		
3 (Deductions of receivables assets for cash variation margin provided in derivatives transactions)		
4 (Adjustment for securities received under securities financing transactions that are recognised as an asset)		
5 (General credit risk adjustments to on-balance sheet items)		
6 (Asset amounts deducted in determining Tier 1 capital)	-4	
7 Total on-balance sheet exposures (excluding derivatives and SFTs)	64 311	67 274
Derivative exposures		
8 Replacement cost associated with SA-CCR derivatives transactions (ie net of eligible cash variation margin)	48	363
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	391	319
EU-9a Derogation for derivatives: Potential future exposure contribution under the simplified standardised approach		
EU-9b Exposure determined under Original Exposure Method		
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		
12 (Adjusted effective notional offsets and add-on deductions for written credit derivatives)		
13 Total derivatives exposures	439	683
Securities financing transaction (SFT) exposures		
14 Gross SFT assets (with no recognition of netting), after adjustment for sales accounting transactions		
15 (Netted amounts of cash payables and cash receivables of gross SFT assets)		
16 Counterparty credit risk exposure for SFT assets		
EU-16a Derogation for SFTs: Counterparty credit risk exposure in accordance with Articles 429e(5) and 222 CRR		
17 Agent transaction exposures		
EU-17a (Exempted CCP leg of client-cleared SFT exposure)		
18 Total securities financing transaction exposures		
Other off-balance sheet exposures		
19 Off-balance sheet exposures at gross notional amount	4 526	7 020
20 (Adjustments for conversion to credit equivalent amounts)	-3 621	-5 616
21 (General provisions deducted in determining Tier 1 capital and specific provisions associated with off-balance sheet exposures)		
22 Off-balance sheet exposures	905	1 404
Excluded exposures		
EU-22a (Exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR)		
EU-22b (Exposures exempted in accordance with point (j) of Article 429a(1) CRR (on and off balance sheet))		
EU-22c (Excluded exposures of public development banks (or units) - Public sector investments)		
EU-22d (Excluded exposures of public development banks (or units) - Promotional loans)		
EU-22e (Excluded passing-through promotional loan exposures by non-public development banks (or units))		
EU-22f (Excluded guaranteed parts of exposures arising from export credits)		
EU-22g (Excluded excess collateral deposited at triparty agents)		
EU-22h (Excluded CSD related services of CSD/institutions in accordance with point (o) of Article 429a(1) CRR)		
EU-22i (Excluded CSD related services of designated institutions in accordance with point (p) of Article 429a(1) CRR)		
EU-22j (Reduction of the exposure value of pre-financing or intermediate loans)		
EU-22k (Total exempted exposures)		
Capital and total exposure measure		
23 Tier 1 capital	2 909	2 748
24 Total exposure measure	65 656	69 360
Leverage ratio		
25 Leverage ratio (%)	4.4%	4.0%
EU-25 Leverage ratio (excluding the impact of the exemption of public sector investments and promotional loans) (%)	4.4%	4.0%
25a Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) (%)	4.4%	4.0%
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 of which: to be made up of CET1 capital		
27 Leverage ratio buffer requirement (%)		
EU-27a Overall leverage ratio requirement (%)	3.0%	3.0%
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		
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 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)	65 656	69 360
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)	65 656	69 360
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)	4.4%	4.0%
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)	4.4%	4.0%

Table 22 - EU LR3 - LRSpl: Split-up of on balance sheet exposures (excluding derivatives, SFTs and exempted exposures)

EURm

	a
	CRR leverage ratio exposures
EU-1 Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	64 315
EU-2 Trading book exposures	
EU-3 Banking book exposures, of which:	64 315
EU-4 Covered bonds	737
EU-5 Exposures treated as sovereigns	1 422
EU-6 Exposures to regional governments, MDB, international organisations and PSE, not treated as sovereigns	436
EU-7 Institutions	517
EU-8 Secured by mortgages of immovable properties	50 091
EU-9 Retail exposures	316
EU-10 Corporates	10 752
EU-11 Exposures in default	44
EU-12 Other exposures (eg equity, securitisations, and other non-credit obligation assets)	0

Table 23 - EU INS2 - Financial conglomerates information on own funds and capital adequacy ratio

In fourth quarter of 2022 supplementary ow funds requirements of the financial conglomerate decreased to EUR 31,816m (in fourth quarter of 2021 it was EUR 34,102m). Capital adequacy ratio of the financial conglomerate decreased and reached 133% (in fourth quarter of 2021 it was 143%)

EURm	a
	Q4 2022
1 Supplementary own fund requirements of the financial conglomerate (amount)	31 816
2 Capital adequacy ratio of the financial conglomerate (%)	133%

Table 24 - EU CCyB1 - Geographical distribution of credit exposures relevant for the calculation of the countercyclical buffer
Nordea Hypotek AB had an overall increase in counter-cyclical buffer requirements for Q4 2022 and this is reflected in the CCyB1 tables.

EURm		a	b	c	d	e	f	g	h	i	j	k	l	m
		General credit exposures		Relevant credit exposures – Market risk		Securitisation exposures Exposure value for non-trading book	Total exposure value	Own fund requirements			Total	Risk-weighted exposure amounts	Own fund requirements weights (%)	Countercyclical buffer rate (%)
		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			Relevant credit risk exposures - Credit risk	Relevant credit exposures – Market risk	Relevant credit exposures – Securitisation positions in the non-trading book				
Countries with existing CCyB rate														
001	Bulgaria		1			1		0			0	0	0.0%	1.0%
002	Czech Republic		1			1		0			0	0	0.0%	1.5%
003	Denmark		128			128		0			0	6	0.0%	2.0%
004	Estonia		7			7		0			0	2	0.0%	1.0%
005	Hong Kong		9			9		0			0	0	0.0%	1.0%
006	Iceland		6			6		0			0	0	0.0%	2.0%
007	Luxembourg		14			14		0			0	0	0.0%	0.5%
008	Norway		281			281		2			2	21	0.1%	2.0%
009	Romania		2			2		0			0	0	0.0%	0.5%
010	Sweden		65 239			65 239	1 211				1 211	15 134	99.6%	1.0%
011	Slovakia		0			0		0			0	0	0.0%	1.0%
Sub-total			65 689			65 689	1 213				1 213	15 164	99.8%	
Countries with own funds requirements weight 1% or above and no existing CCyB rate														
Sub-total														
Countries with own funds requirement below 1% and no existing CCyB rate														
Sub-total			833			833	2				2	30	0.2%	
Total			66 522			66 522	1 216				1 216	15 194	100%	

Table 25 - EU CCyB2 - Amount of institution-specific countercyclical capital buffer
Nordea Hypotek AB had an overall increase in counter-cyclical buffer requirements for Q4 2022.

EURm	Q4 2022
1 Total risk exposure amount	16 393
2 Institution specific countercyclical capital buffer rate	1.0%
3 Institution specific countercyclical capital buffer requirement	164

The following two templates are not disclosed due to not being applicable to for Nordea Hypotek AB:

- EU CQ7 - Collateral obtained by taking possession and execution processes
- EU MR2-B - RWEA flow statements of market risk exposures under the IMA