Nordea



Capital and Risk Management Report 2021

Appendix F Nordea Direct Bank Group

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EURm	Nordea Direct Bank	Row in transitional own funds template
Assets		
Intangible assets		
- of which: Goodwill and other intangible assets	0	8
Deferred tax assets		
- of which: Deferred tax assets that rely on future profitability excluding those arising from temporary differences		10
Retirement benefit assets		
- of which: Retirement benefit assets net of tax		15
Liabilities		
Deferred tax liabilities		
- of which: Deductible deferred tax liabilities associated with deferred tax assets that rely on future profitability and do not arise from temporary differences		10
Subordinated liabilities	24	
- of which: AT1 Capital instruments and the related share premium accounts	14	30
- of which: Amount of qualifying items referred to in Article 484 (4) and the related share premium accounts subject to phase out from AT1		33
- of which: Direct and indirect holdings by an institution of own AT1 Instruments		37
- of which: T2 Capital instruments and the related share premium accounts	10	46
- of which: Amount of qualifying items referred to in Article 484 (5)		47
and the related share premium accounts subject to phase out from T2		
- of which: Direct and indirect holdings by an institution of own T2 instruments and subordinated loans (negative amount)		52
Equity		
Share capital	67	1
Share premium reserves	181	
- of which: Capital instruments and the related share premium accounts	181	1
- of which: Retained earnings		2
Other reserves		
- of which: Retained earnings		2
- of which: Accumulated other comprehensive income		3
- of which: Fair value reserves related to gains or losses on cash flow hedges		11
Retained earnings net of proposed dividend	182	Fo
- of which: Profit/loss for the year	27	5a
- of which: Retained earnings		2
 of which: Direct holdings by an institution of own CET1 instruments (negative amount) 		16

Table 2 - Transitional own funds disclosure template

EURm	(A) Amount at disclosure date		(B) regulation (EU) no 575/2013 article reference	(C) Amounts subject to pre-regulation treatment or prescribed residual amount of regulation, (EU) no 575/2013
Common Equity Tier 1 capital: instruments and reserves				
1 Capital instruments and the related share premium accounts		248	26 (1), 27, 28, 29, EBA list 26 (3)	
of which: Instrument type 1		67	EBA list 26 (3)	
of which: Instrument type 2			EBA list 26 (3)	
of which: Instrument type 3			EBA list 26 (3)	
2 Retained earnings		155	26 (1) (c)	
Accumulated other comprehensive income (and other reserves, to include unrealised gains and losses under the applicable accounting standards)			26 (1)	
3a Funds for general banking risk			26 (1) (f)	
4 Amount of qualifying items referred to in Article 484 (3) and the related share premium accounts subject to phase out from CET1			486 (2)	
Public sector capital injections grandfathered until 1 January 2018			483 (2)	
5 Minority Interests (amount allowed in consolidated CET1)			84, 479, 480	
5a Independently reviewed interim profits net of any foreseeable charge or dividend		27	26 (2)	
Common Equity Tier 1 (CET1) capital before regulatory adjustments		430		
Common Equity Tier 1 (CET1) capital: regulatory adjustments				
7 Additional value adjustments (negative amount)		0	34, 105	
8 Intangible assets (net of related tax liability) (negative amount)9 Empty Set in the EU		0	36 (1) (b), 37, 472 (4)	
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) are met) (negative amount)			36 (1) (c), 38, 472 (5)	
11 Fair value reserves related to gains or losses on cash flow hedges			33 (a)	
12 Negative amounts resulting from the calculation of expected loss amounts			36 (1) (d), 40, 159, 472 (6)	
13 Any increase in equity that results from securitised assets (negative amount)			32 (1)	
14 Gains or losses on liabilities valued at fair value resulting from changes in own credit standing			33 (b)	
15 Defined-benefit pension fund assets (negative amount)			36 (1) (e) , 41, 472	
16 Direct and indirect holdings by an institution of own CET1			(7) 36 (1) (f), 42, 472 (8)	
 instruments (negative amount) 17 Holdings of the CET1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount) 			36 (1) (g), 44, 472 (9)	

18 Direct and indirect 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 the 10% threshold and net of eligible short positions) (negative amount)	36 (1) (h), 43, 45, 46, 49 (2) (3), 79, 472 (10)	
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)	36 (1) (i), 43, 45, 47, 48 (1) (b), 49 (1) to (3), 79, 470, 472 (11)	
20 Empty Set in the EU		
20a Exposure amount of the following items which qualify for a RW of 1250%, where the institution opts for the deduction alternative	36 (1) (k)	
20b of which: qualifying holdings outside the financial sector	36 (1) (k) (i), 89 to	
(negative amount) 20c of which: securitisation positions (negative amount)	91 36 (1) (k) (ii) 243 (1) (b) 244 (1) (b) 258	
20d of which: free deliveries (negative amount)	36 (1) (k) (iii), 379	
21 Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability where the conditions in 38 (3) are met) (negative amount)	(3) 36 (1) (c), 38, 48 (1) (a), 470, 472 (5)	
22 Amount exceeding the 15% threshold (negative amount)	48 (1)	
23 of which: 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	36 (1) (i), 48 (1) (b), 470, 472 (11)	
24 Empty Set in the EU		
25 of which: deferred tax assets arising from temporary differences	36 (1) (c), 38, 48 (1) (a), 470, 472 (5)	
25a Losses for the current financial year (negative amount)	36 (1) (a), 472 (3)	
25b Foreseeable tax charges relating to CET1 items (negative amount)	36 (1) (l)	
26 Regulatory adjustments applied to Common Equity Tier 1 in respect of amounts subject to pre-CRR treatment	1	
26a Regulatory adjustments relating to unrealised gains and losses pursuant to Articles 467 and 468 Of which:filter for unrealised loss on AFS debt instruments	467	
Of Which:filler for unrealised loss on AFS debt instruments	407	
Of which:filter for unrealised loss 2	467	
Of which:filter for unrealised gain on AFS debt instruments	468	
Of which:filter for unrealised gain 2	468	
26b Amount to be deducted from or added to Common Equity Tier 1 capital with regard to additional filters and deductions required pre CRR	481	
Of which:	481	
27 Qualifying AT1 deductions that exceed the AT1 capital of the institution (negative amount)	36 (1) (j)	
28 Total regulatory adjustments to Common equity Tier 1 (CET1)	0	
29 Common Equity Tier 1 (CET1) capital	429	

Additional Tiget (AT1) carital instruments			
Additional Tier 1 (AT1) capital: instruments 30 Capital instruments and the related share premium	14	51, 52	
accounts	14	31,32	
31 of which: classified as equity under applicable accounting	14		
standards 32 of which: classified as liabilities under applicable accounting			
standards			
33 Amount of qualifying items referred to in Article 484 (4) and		486 (3)	
the related share premium accounts subject to phase out from AT1			
Public sector capital injections grandfathered until 1 January		483 (3)	
2018 34 Qualifying Tier 1 capital included in consolidated AT1 capital		85, 86, 480	
(including minority interests not included in row 5) issued		05, 00, 400	
by subsidiaries and held by third parties			
35 of which: instruments issued by subsidiaries subject to		486 (3)	
phase out		400 (3)	
36 Additional Tier 1 (AT1) capital before regulatory	14		
adjustments			
Additional Tier 1 (AT1) capital: regulatory adjustments			
37 Direct and indirect holdings by an institution of own AT1	52 (1) (b), 56 (a), 57,	
Instruments (negative amount)	F.C.	475 (2)	
38 Holdings of the AT1 instruments of financial sector entities where those entities have reciprocal cross holdings with the	56	(b), 58, 475 (3)	
institution designed to inflate artificially the own funds of			
the institution (negative amount)			
39 Direct and indirect holdings of the AT1 instruments of	50	6 (c), 59, 60, 79,	
financial sector entities where the institution does not have		475 (4)	
a significant investment in those entities (amount above the			
10% threshold and net of eligible short positions) (negative amount)			
40 Direct and indirect holdings by the institution of the AT1	56	i (d), 59, 79, 475	
instruments of financial sector entities where the institution		(4)	
has a significant investment in those entities (amount above the 10% threshold net of eligible short positions) (negative			
amount)			
41 Regulatory adjustments applied to additional tier 1 in			
respect of amounts subject to pre-CRR treatment and transitional treatments subject to phase out as prescribed in			
Regulation (EU) No 575/2013 (i.e. CRR residual amounts)			
41a Dacidual announts deducted from Additional Tigat conital	477	472/2)/-) 472	
41a Residual amounts deducted from Additional Tier 1 capital with regard to deduction from Common Equity Tier 1 capital		2, 472(3)(a), 472 472 (6), 472 (8)	
during the transitional period pursuant to article 472 of		172 (9), 472 (10)	
Regulation (EU) No 575/2013		(a), 472 (11) (a)	
Of which shortfall			
41b Residual amounts deducted from Additional Tier 1 capital	477,	477 (3), 477 (4)	
with regard to deduction from Tier 2 capital during the		(a)	
transitional period pursuant to article 475 of Regulation			
(EU) No 575/2013 Of which items to be detailed line by line, e.g. Reciprocal			
cross holdings in Tier 2 instruments, direct holdings of non-			
significant investments in the capital of other financial sector			
entities, etc 41c Amount to be deducted from or added to Additional Tier 1		467, 468, 481	
capital with regard to additional filters and deductions			
required pre- CRR		467	
Of which:possible filter for unrealised losses		467	

Of which:possible filter for unrealised gains Of which:		468 481	
42 Qualifying T2 deductions that exceed the T2 capital of the institution (negative amount)		56 (e)	
43 Total regulatory adjustments to Additional Tier 1 (AT1) capital			
44 Additional Tier 1 (AT1) capital	444		
45 Tier 1 capital (T1 = CET1 + AT1)			
Tier 2 (T2) capital: instruments and provisions			
46 Capital instruments and the related share premium	10	62, 63	
accounts 47 Amount of qualifying items referred to in Article 484 (5) and		486 (4)	
the related share premium accounts subject to phase out from T2			
Public sector capital injections grandfathered until 1 January		483 (4)	
2018 48 Qualifying own funds instruments included in consolidated		87, 88, 480	
T2 capital (including minority interests and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held			
by third parties		405 (4)	
49 of which: instruments issued by subsidiaries subject to phase out		486 (4)	
50 Credit risk adjustments	40	62 (c) & (d)	
51 Tier 2 (T2) capital before regulatory adjustments	10		
Tier 2 (T2) capital: regulatory adjustments			
52 Direct and indirect holdings by an institution of own T2 instruments and subordinated loans (negative amount)	63 (b)	(i), 66 (a), 67, 477 (2)	
53 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)	66 (I	b), 68, 477 (3)	
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)	66	(c), 69, 70, 79, 477 (4)	
54a Of which new holdings not subject to transitional arrangements			
54b Of which holdings existing before 1 January 2013 and			
subject to transitional arrangements 55 Direct and indirect holdings by the institution of the T2 instruments and subordinated loans of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)	66 (d), 69, 79, 477 (4)	
56 Regulatory adjustments applied to tier 2 in respect of amounts subject to pre-CRR treatment and transitional treatments subject to phase out as prescribed in Regulation (EU) No 575/2013 (i.e. CRR residual amounts)			
56a Residual amounts deducted from Tier 2capital with regard to deduction from Common Equity Tier 1 capital during the transitional period pursuant to article 472 of Regulation (EU) No 575/2013	(4), 47 (a), 472	472(3)(a), 472 72 (6), 472 (8) 2 (9), 472 (10) a), 472 (11) (a)	

Of which shortfall			
56b Residual amounts deducted from Tier 2 capital with regard to deduction from Additional Tier 1 capital during the transitional period pursuant to article 475 of Regulation (EU) No 575/2013 Of which items to be detailed line by line, e.g. reciprocal cross holdings in at1 instruments, direct holdings of non significant investments in the capital of other financial sector entities, etc		475, 475 (2) (a), 475 (3), 475 (4) (a)	
56c Amount to be deducted from or added to Tier 2 capital with regard to additional filters and deductions required pre CRR		467, 468, 481	
Of which:possible filter for unrealised losses		467	
Of which:possible filter for unrealised gains		468	
Of which:		481	
57 Total regulatory adjustments to Tier 2 (T2) capital	10		
58 Tier 2 (T2) capital 59 Total capital (TC = T1 + T2)	10 454		
	454		
59a Risk weighted assets in respect of amounts subject to pre- CRR treatment and transitional treatments subject to phase out as prescribed in Regulation (EU) No 575/2013(i.e. CRR residual amounts) Of which:items not deducted from CET1 (Regulation (EU) No 575/2013residual amounts) (items to be detailed line by line, e.g. Deferred tax assets that rely on future profitability net of related tax liablity, indirect holdings of own CET1, etc) Of which:items not deducted from AT1 items (Regulation (EU) No 575/2013residual amounts) (items to be detailed line by line, e.g. Reciprocal cross holdings in T2 instruments, direct holdings of non-significant investments in the capital of other financial sector entities, etc) Items not deducted from T2 items (Regulation (EU) No 575/2013residual amounts) (items to be detailed line by line, e.g. Indirect holdings of own t2 instruments, indirect holdings of non significant investments in the capital of other financial sector entities, indirect holdings of significant investments in the capital of other financial sector entities etc)		472, 472 (5), 472 (8) (b), 472 (10) (b), 472 (11) (b) 475, 475 (2) (b), 475 (2) (c), 475 (4) (b) 477, 477 (2) (b), 477 (2) (c), 477 (4) (b)	
60 Total risk weighted assets	2,248		
Capital ratios and buffers			
61 Common Equity Tier 1 (as a percentage of risk exposure	19.1 %	92 (2) (a), 465	
amount)			
62 Tier 1 (as a percentage of risk exposure amount)	19.7 %	92 (2) (b), 465	
63 Total capital (as a percentage of risk exposure amount)	20.2 %	92 (2) (c)	
64 Institution specific buffer requirement (CET1 requirement in accordance with article 92 (1) (a) plus capital conservation and countercyclical buffer requirements, plus systemic risk buffer, plus the systemically important institution buffer (G-SII or O-SII buffer), expressed as a percentage of risk exposure amount)		CRD 128, 129, 130	
65 of which: capital conservation buffer requirement	2.5%		
66 of which: countercyclical buffer requirement	1.0%		
67 of which: systemic risk buffer requirement	3.0%		

67a of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer		CRD 131
68 Common Equity Tier 1 available to meet buffers (as a percentage of risk exposure amount)69 [non relevant in EU regulation]	14.6% NA	CRD 128
70 [non relevant in EU regulation]	NA	
71 [non relevant in EU regulation]	NA	
Amounts below the thresholds for deduction (before risk weighting)	26.4	\
72 Direct and indirect holdings of the capital of financial sector entities where the institution does not have a significant	36 () (h), 45, 46, 472 (10)
investment in those entities (amount below 10% threshold	56 (c), 59, 60, 475
and net of eligible short positions)	•	(4)
	66 (c), 69, 70, 477
70 Divertional indiverties ledings by the institution of the CET 1	26.4	(4)
73 Direct and indirect holdings by the institution of the CET 1 instruments of financial sector entities where the institution		1) (i), 45, 48, 470, 472 (11)
has a significant investment in those entities (amount below		470, 472 (11)
10% threshold and net of eligible short positions)		
74 Empty Set in the EU		
75 Deferred tax assets arising from temporary differences	36 (1) (c), 38, 48,
(amount below 10% threshold, net of related tax liability	50 (470, 472 (5)
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		62
exposures subject to standardized approach (prior to the		
application of the cap)		
77 Cap on inclusion of credit risk adjustments in T2 under		62
standardised approach 78 Credit risk adjustments included in T2 in respect of		62
exposures subject to internal ratings-based approach (prior		02
to the application of the cap)		
79 Cap for inclusion of credit risk adjustments in T2 under		62
79 Cap for inclusion of credit risk adjustments in 12 under internal ratings-based approach		62
internal ratings-based approach	1 Jan 2013 and 1 Jan 2	
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between		022)
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between 80 Current cap on CET1 instruments subject to phase out		022)
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between	484 (022)
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between 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)	484 (484 (022) 3), 486 (2) & (5) 3), 486 (2) & (5)
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between 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	484 (484 (022) 3), 486 (2) & (5) 3), 486 (2) & (5) 4), 486 (3) &
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between 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	484 (484 (484 (022) 3), 486 (2) & (5) 3), 486 (2) & (5) 4), 486 (3) & (5)
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between 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	484 (484 (484 (022) 3), 486 (2) & (5) 3), 486 (2) & (5) 4), 486 (3) & (5) 4), 486 (3) &
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between 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	484 (484 (484 (022) 3), 486 (2) & (5) 3), 486 (2) & (5) 4), 486 (3) & (5)
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between 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	484 (484 (484 (484 (022) 3), 486 (2) & (5) 3), 486 (2) & (5) 4), 486 (3) & (5) 4), 486 (3) & (5) 5), 486 (4) & (5)
internal ratings-based approach Capital instruments subject to phase-out arrangements (only applicable between 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	484 (484 (484 (484 (022) 3), 486 (2) & (5) 3), 486 (2) & (5) 4), 486 (3) & (5) 4), 486 (3) & (5) 5), 486 (4) &

Table 3 - Countercyclical capital buffer

	General credit risi exposures	k	Trading book	exposures	Own funds requiren	nent				
EURm	SA ¹	IRB ² approach		Internal models approach	General credit	_	Securitisation exposures	Total	Own funds requirement weight (%)	Counter- cyclical buffer rate (%)
Countries with existing CCyB rate										
Norway	5,750				168			168	99.8 %	1.0 %
Slovakia	0				0			0	0.0 %	1.0 %
Sub-total	5,750				168			168	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 Sub-total	14				0			0	0.2 %	

168

168

100.0%

5,764

Total

¹⁾ Standardised approach

²⁾ Internal ratings based

Table 4 - Leverage ratio disclosure templates

LRSum: Summar	reconciliation of accounting assets and leverage ratio exposure	ρς
LKSuill. Suillillai	reconcination of accounting assets and leverage ratio exposur	ເວ

EKSuitt. Suittitlai	y reconciliation of accounting assets and leverage ratio exposures	
EURn	Applicab	ole Amounts
	1 Total assets as per published financial statements	5,842
	2 Adjustment for entities which are consolidated for	
	accounting purposes but are outside the scope of	
	regulatory consolidation	
	3 (Adjustment for fiduciary assets recognised on the	
	balance sheet pursuant to the applicable accounting	
	framework but excluded from the leverage ratio exposure measure in accordance with Article 429(13) of Regulation	
	(EU) No 575/2013 "CRR")	
,	4 Adjustments for derivative financial instruments	
	5 Adjustments for securities financing transactions "SFTs"	
(5 Adjustment for off-balance sheet items (ie conversion to	667
	credit equivalent amounts of off-balance sheet	
	exposures)	
EU-6	A (Adjustment for intragroup exposures excluded from the	
	leverage ratio exposure measure in accordance with	
	Article 429 (7) of Regulation (EU) No 575/2013)	
EU-6	o (Adjustment for exposures excluded from the leverage	
	ratio exposure measure in accordance with Article 429	
	(14) of Regulation (EU) No 575/2013)	7
	7 Other adjustments 3 Total leverage ratio exposure	-7 6,502
	e ratio common disclosure	
EURm	CRR leverage ra	tio exposures
EURm		tio exposures
EURm On-balance shee	CRR leverage ra t exposures (excluding derivatives and SFTs)	·
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and	·
EURm On-balance shee	CRR leverage ra t exposures (excluding derivatives and SFTs)	tio exposures 5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital)	·
EURm On-balance shee	t exposures (excluding derivatives and SFTs) On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral)	5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) (Asset amounts deducted in determining Tier 1 capital) Total on-balance sheet exposures (excluding derivatives,	5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2)	5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2)	5,840 5,840
On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) ures 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin)	5,840 5,840
On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) ures 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives	5,840 5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) ures 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method)	5,840 5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) ures 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 6 Exposure determined under Original Exposure Method	5,840 5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) ures 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 6 Exposure determined under Original Exposure Method 6 Gross-up for derivatives collateral provided where	5,840 5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) ures 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 6 Exposure determined under Original Exposure Method 6 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the	5,840 5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) ures 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 6 Exposure determined under Original Exposure Method 6 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework	5,840 5,840
Derivative expose	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 6 Exposure determined under Original Exposure Method 6 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework 7 (Deductions of receivables assets for cash variation margin provided in derivatives transactions)	5,840 5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 6 Exposure determined under Original Exposure Method 6 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework 7 (Deductions of receivables assets for cash variation margin provided in derivatives transactions) 8 (Exempted CCP leg of client-cleared trade exposures)	5,840 5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 6 Exposure determined under Original Exposure Method 6 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework 7 (Deductions of receivables assets for cash variation margin provided in derivatives transactions) 8 (Exempted CCP leg of client-cleared trade exposures)	5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) ures 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 6 Exposure determined under Original Exposure Method 6 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework 7 (Deductions of receivables assets for cash variation margin provided in derivatives transactions) 8 (Exempted CCP leg of client-cleared trade exposures) 9 Adjusted effective notional amount of written credit derivatives	5,840
EURm On-balance shee	t exposures (excluding derivatives and SFTs) 1 On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral) 2 (Asset amounts deducted in determining Tier 1 capital) 3 Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2) 4 Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin) 5 Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method) 6 Exposure determined under Original Exposure Method 6 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework 7 (Deductions of receivables assets for cash variation margin provided in derivatives transactions) 8 (Exempted CCP leg of client-cleared trade exposures)	5,840

11 Total derivative exposures (sum of lines 4 to 10)	7
Securities financing transaction exposures 12 Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions 13 (Netted amounts of cash payables and cash receivables of gross SFT assets) 14 Counterparty credit risk exposure for SFT assets EU-14a Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation (EU) No 575/2013 15 Agent transaction exposures EU-15a (Exempted CCP leg of client-cleared SFT exposure) 16 Total securities financing transaction exposures (sum of	
lines 12 to 15a)	
Other off-balance sheet exposures 17 Off-balance sheet exposures at gross notional amount 18 (Adjustments for conversion to credit equivalent amounts) 19 Other off-balance sheet exposures (sum of lines 17 to 18)	821 667 154
Exempted exposures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet) EU-19a (Exemption of intragroup exposures (solo basis) in accordance with Article 429(7) of Regulation (EU) No 575/2013 (on and off balance sheet)) EU-19b (Exposures exempted in accordance with Article 429 (14) of Regulation (EU) No 575/2013 (on and off balance sheet)) Capital and total exposures	
20 Tier 1 capital21 Total leverage ratio exposures (sum of lines 3, 11, 16, 19, EU-19a and EU-19b)	443 6,001
Leverage ratio	
22 Leverage ratio	7.39%
Choice on transitional arrangements and amount of derecognised fiduciary items	
22 Leverage ratio EU-24 Amount of derecognised fiduciary items in accordance with Article 429(11) of Regulation (EU) NO 575/2013	7.40% 1
LRSpl: Split-up of on balance sheet exposures (excluding derivatives, SFTs and exempted expos	ures)
EURm	CRR leverage ratio exposures
EU-1 Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	5,840
EU-2 Trading book exposures EU-3 Banking book exposures, of which: EU-4 Covered bonds	5,840 269

EU-5	Exposures treated as sovereigns	120
	Exposures to regional governments, MDB, international organisations and PSE NOT treated as sovereigns	43
EU-7	Institutions	29
EU-8	Secured by mortgages of immovable properties	5,050
EU-9	Retail exposures	300
EU-10	Corporate	
EU-11	Exposures in default	24
	Other exposures (eg equity, securitisations, and other non-credit obligation assets)	5

LRQua: Free format text boxes for disclosure on qualitative items

1 Description of the processes used to manage the risk of excessive leverage

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.

2 Description of the factors that had an impact on the leverage Ratio during the period to which the disclosed leverage ratio refers

Q4-Q4

The leverage ratio decreased from 4.1% in Q4 2016 to 3.9% in Q4 2017. The worsened leverage ratio was mainly driven by increased off-balance volumes as well as changes in the treatment of the exposures.

Q3-Q4

The leverage ratio remained stable at 3.9% in Q4 2017 compared to Q3 2017. An increase in off-balance exposures was offset by a decrease in on-balance exposures.

Table 5 - EU OV1: Overview of REA

	REA		Minimum capital req	uirement
EURm	2021	2020	2021	2020
Credit risk (excluding counterparty credit risk) (CCR)	2,112	1,928	169	154
Of which standardised approach (SA)	2,112	1,928	169	154
Of which foundation IRB (FIRB) approach				
Of which advanced IRB approach				
Of which AIRB				
Of which Retail RIRB				
Of which Equity IRB under the simple risk-weight or the IMA				
Counterparty credit risk	3	11	0	1
Of which Marked to market				
Of which Original exposure				
Of which standardised approach				
Of which internal model method (IMM)				
Of which Financial collateral simple method (for SFTs)				
Of which exposure amount for contributions to the default fund of a CCP				
Of which CVA	3	11	0	1
Settlement risk				
Securitisation exposures in banking book (after the cap)				
Of which IRB supervisory formula approach (SFA)				
Market risk				
Of which standardised approach (SA)				
Of which IMA				
Large exposures				
Operational risk	133	130	11	10
Of which Standardised Approach	133	130	11	10
Amounts below the thresholds for deduction (subject to 250% risk weight)				
Finnish risk weight floor in Pillar 1				
Article 3 CRR Buffer				
Regulatory total	2,248	2,070	180	166

Table 6 - Original exposure by exposure class, end of year

2021, EURm

	Original exposures	Average exposures
IRB approach		
Central governments or central		
banks		
Institutions		
Corporates		
of which Specialised Lending		
of which SME		
Retail		
of which Secured by real estate property		
of which SME		
of which Non-SME		
of which Other Retail		
of which SME		
of which Non-SME		
Equity		
Other non-credit obligation assets		

Total IRB approach		
Standardised approach		
Central governments or central bank	120	121
Regional governments or local autho	43	43
Public sector entities		
Multilateral Development Banks		
International Organisations		
Institutions	36	48
Corporates		
- of which SME		
Retail	404	418
- of which SME		
Secured by mortgages on immovabl	5,776	5,570
- of which SME		
Exposures in default	34	32
Items associated with particularly high risk		0
Covered bonds	269	290
Claims on institutions and		
corporates with a short-term credit		
assessment Collective investments undertakings (CIU)		
Equity exposures	1	1
Other exposures	4	5
Total standardised approach	6,686	6,528
Total	6,686	6,528
- of which loans	6,214	6,020
- of which debt securities	467	502
- of which off-balance sheet		
exposures	821	728

Table 7 - Exposure split by exposure class and by geography

EURm	Norway	Other Nordics	Luxemburg		Other	Total
IRB exposure classes						
Sovereign						
Institution						
Corporate						
- of which Advanced						
Retail						
- of which secured by immovable property						
- of which other retail						
- of which SME						
Other non-credit obligation assets						
Total IRB approach						
Standardised exposure classes						
Central governments and central banks	10	2	0	18	0	120
Regional governments and local authorities		0	43	0	0	43
Institution	3	6	0	0	0	36
Retail	30	2	0	0	0	303
Exposures secured by real estate	5,16	3	1	0	3	5,168
Overdue positions	2	4	0	0	0	24
Covered bonds	25	9	9	0	0	269
Equity exposure		1	0	0	0	1
Other		4	0	0	0	4
Total standardised approach	5,89	2	53	18	3	5,967
Total exposure	5,89	2	53	18	3	5,967

 ${\sf Table\,8-Exposure\,secured\,by\,collaterals,\,guarantees\,and\,credit\,derivatives,\,split\,by\,exposure\,class}$

			- of which secured by guarantees and credit	- of which secured by	Average
EURm	Original exposure	Exposure	derivatives	collateral	weighted LGD
IRB exposure classes					
Sovereign					
Institution					
Corporate					
- of which Advanced					
Retail					
- of which secured by immovable property					
- of which other retail					
- of which SME					
Other non-credit obligation assets					
Total IRB approach					
Standardised exposure classes					
Central government and central banks	120	120			
Regional governments and local authorities	43	43			
Institution	36	36			
Retail	404	303			
Exposures secured by real estate	5,776	5,168		5,168	
Overdue positions	34	24			
Covered bonds	269	269			
Equity exposure	1	1			
Other	4	4			
Total standardised approach	6,686	5,967	0	5,168	
Total	6,686	5,967	0	5,168	

Table 9 - Distribution of collateral

	31 Dec 2021	31 Dec 2020
Financial collateral		
Receivables		
Residential real estate	100.0%	100.0%
Commercial real estate		
Other physical collateral		
Total	100.0%	100.0%

Table 10 - Residual maturity broken down by exposure classes

Other

Total

Total standardised approach

EURm	<1 year	1-3 years		3-5 years	>5 years	Total exposure
IRB exposure classes	-i year	i 5 years		o o you.o	o yearo	. otal exposure
Sovereign						
Institution						
Corporate						
- of which Advanced						
Retail						
- of which secured by immovable pro	perty					
- of which other retail						
- of which SME						
Other non-credit obligation assets						
Total IRB approach						
Standardised exposure classes						
Central government and central banks		25	95	0	0	120
Regional governments and local author	riti	42	1	0	0	43
Institution		36	0	0	0	36
Retail		15	20	66	201	303
Exposures secured by real estate		128	36	61	4,942	5,168
Overdue positions		2	3	4	15	24
Covered bonds		116	146	6	0	269
Equity exposure		1	0	0	0	1

0

302

302

4

370

370

0

137

137

0

5,158

5,158

4

5,967

5,967

Table 11 - Exposure, impaired exposures, past due exposures and allowances, split by sectors and industries

				- of which
	Impaired loans	Past due	Credit risk	changes during
EURm	(stage 3)	exposures	adjustments ¹⁾	the reporting period
Households	29.6	21.5	0.0	0.0
Non financial corporations	0.0	0.0	0.0	0.0
Crops etc	0.0	0.0	0.0	0.0
Animal husbandry	0.0	0.0	0.0	0.0
Fishing and aquaculture	0.0	0.0	0.0	0.0
Paper, forest and mining	0.0	0.0	0.0	0.0
Oil, gas and offshore	0.0	0.0	0.0	0.0
Consumer staples (food and health care)	0.0	0.0	0.0	0.0
Media, leisure and telecom	0.0	0.0	0.0	0.0
Consumer durables	0.0	0.0	0.0	0.0
Retail trade	0.0	0.0	0.0	0.0
Land transportation and IT	0.0	0.0	0.0	0.0
Materials	0.0	0.0	0.0	0.0
Capital goods	0.0	0.0	0.0	0.0
Commercial & prof. services	0.0	0.0	0.0	0.0
Construction	0.0	0.0	0.0	0.0
Wholesale trade	0.0	0.0	0.0	0.0
Maritime (shipping)	0.0	0.0	0.0	0.0
Utilities and public services	0.0	0.0	0.0	0.0
Real estate	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0
Total exposure	29.6	21.5	0.0	0.0

¹⁾ For stages 1,2 and 3

Table 12 - Exposure, impaired exposures, past due exposures and allowances, split by significant geographic area

	Impaired loans				
EURm	Original exposure	(stage 3)	Past due exposures		
Norway	5,408	29.6	21.5		
Other	-	-	-		
Total	-	_	-		

Table 13 - Reconciliation of allowance accounts

	Specific credit r	Specific credit risk adjustments 1)		
	Individually	Collectively		
	assessed,	assessed, stage 1		
EURm	stage 3	& 2	Total	
Opening balance according to IFRS9	4.8	11.6	16.4	
Changes through the income statement	-	-	-	
- Of which Provisions	-	-	-	
- Of which Reversals	-	-	-	
- Of which Net model effect	-	-	-	
Allowances used to cover write-offs	-	-	-	
Currency translation differences	-	-	-	
Closing balance	8.5	9.9	18.4	

¹⁾ On balance