Nordea



Capital and Risk Management Report 2020

Appendix F Nordea Direct Bank Group

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Table 1. Mapping of own funds to the balance sheet EURm	Nordea Direct Bank	template
Assets		
Intangible assets		
- of which: Goodwill and other intangible assets	1	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	33	
- 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	19	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	64	1
Share premium reserves	173	
- of which: Capital instruments and the related share premium accounts	173	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 - of which: Profit/loss for the year	148 21	5a
- of which: Retained earnings	21	2
- of which: Direct holdings by an institution of own CET1 instruments (negative		16
amount)		

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			
Capital instruments and the related share premium accounts	237	26 (1), 27, 28, 29, EBA list 26 (3)	
of which: Instrument type 1	64	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	127	26 (1) (c)	
3 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	21	26 (2)	
6 Common Equity Tier 1 (CET1) capital before regulatory adjustments	385		
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	-1	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)	2	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 (7)	
16 Direct and indirect holdings by an institution of own CET1 instruments (negative amount)		36 (1) (f), 42, 472 (8)	
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)	

(C) Amounts subject to

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 (negative amount)	36 (1) (k) (i), 89 to 91	
20c of which: securitisation positions (negative amount)	36 (1) (k) (ii) 243 (1) (b) 244 (1) (b) 258	
20d of which: free deliveries (negative amount)	36 (1) (k) (iii), 379 (3)	
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)	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:filter for unrealised loss 2	467	
Of which:filter for unrealised gain on AFS debt instruments	468	
Of which:filter for unrealised gain 2 26b Amount to be deducted from or added to Common Equity	468 481	
Tier 1 capital with regard to additional filters and deductions required pre CRR Of which:	461	
27 Qualifying AT1 deductions that exceed the AT1 capital of	36 (1) (j)	
the institution (negative amount) 28 Total regulatory adjustments to Common equity	-1	
Tier 1 (CET1) 29 Common Equity Tier 1 (CET1) capital	384	

Additional Tier 1 (AT1) capital: instruments

30	Capital instruments and the related share premium accounts	14	51, 52	
31	of which: classified as equity under applicable accounting standards	14		
32	of which: classified as liabilities under applicable accounting standards			
33	Amount of qualifying items referred to in Article 484 (4) and the related share premium accounts subject to phase out from AT1		486 (3)	
	Public sector capital injections grandfathered until 1 January 2018		483 (3)	
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		85, 86, 480	
35	of which: instruments issued by subsidiaries subject to phase out		486 (3)	
36	Additional Tier 1 (AT1) capital before regulatory adjustments	14		
A of other one	al Time (ATA) and the language of the same			
	al Tier 1 (AT1) capital: regulatory adjustments	F2 (4) (1	\	
37	Direct and indirect holdings by an institution of own AT1 Instruments (negative amount)	52 (1) (b	o), 56 (a), 57, 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 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)	56 (c	2), 59, 60, 79, 475 (4)	
40	(negative amount) Direct and indirect holdings by the institution of the AT1 instruments of financial sector entities where the institution has a significant investment in those entities (amount above the 10% threshold net of eligible short positions)	56 (d)), 59, 79, 475 (4)	
41	(negative amount) 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	Residual amounts deducted from Additional Tier 1 capital 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), 472 (a), 472 (72(3)(a), 472 (6), 472 (8) (9), 472 (10) , 472 (11) (a)	
	Of which shortfall			
41b	Residual amounts deducted from Additional Tier 1 capital with regard to deduction from Tier 2 capital during the transitional period pursuant to article 475 of Regulation	477, 477	7 (3), 477 (4) (a)	
	(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 capital with regard to additional filters and deductions	4	67, 468, 481	
	required pre- CRR Of which:possible filter for unrealised losses		467	
	Of which:possible filter for unrealised gains		468	

Of which:		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	398	
45 Tier 1 capital (T1 = CET1 + AT1)		
Tier 2 (T2) capital: instruments and provisions		
46 Capital instruments and the related share premium	19	62, 63
accounts 47 Amount of qualifying items referred to in Article 484 (5) and the related share premium accounts subject to phase		486 (4)
out from T2 Public sector capital injections grandfathered until 1		483 (4)
January 2018 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	87,	88, 480
49 of which: instruments issued by subsidiaries subject to phase out		486 (4)
50 Credit risk adjustments	62 ((c) & (d)
51 Tier 2 (T2) capital before regulatory adjustments	19	
Tier 2 (T2) capital: regulatory adjustments		
52 Direct and indirect holdings by an institution of own T2	63 (b) (i), 66	S (a) 67
instruments and subordinated loans (negative amount)	03 (b) (i), 00	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	66 (b), 68	, 477 (3)
amount) 54 Direct and indirect holdings of the T2 instruments and subordinated loans of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)	66 (c), 69	9, 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	472, 472(3) (4), 472 (6), (a), 472 (9), (a), 472	472 (8)
Of which shortfall		

 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 Amount to be deducted from or added to Tier 2 capital with regard to additional filters and deductions required pre CRR 	475, 475 (2) (a), 475 (3), 475 (4) (a) 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		
58 Tier 2 (T2) capital	19	
59 Total capital (TC = T1 + T2)	417	
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)	
,	0.070	
60 Total risk weighted assets	2,070	
Capital ratios and buffers		
61 Common Equity Tier 1 (as a percentage of risk exposure	18.6 % 92 (2) (a), 465	
amount)		
62 Tier 1 (as a percentage of risk exposure amount)	19.2 % 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]	14.1% NA	CRD 128
70 [non relevant in EU regulation]71 [non relevant in EU regulation]	NA NA	
Amounts below the thresholds for deduction (before risk weighting) 72 Direct and indirect holdings of the capital 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)	56	(1) (h), 45, 46, 472 (10) (c), 59, 60, 475 (4) (c), 69, 70, 477 (4)
73 Direct and indirect holdings by the institution of the CET 1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 10% threshold and net of eligible short positions)	3	6 (1) (i), 45, 48, 470, 472 (11)
74 Empty Set in the EU		
75 Deferred tax assets arising from temporary differences (amount below 10% threshold, net of related tax liability where the conditions in Article 38 (3) are met)	36	5 (1) (c), 38, 48, 470, 472 (5)
Applicable caps on the inclusion of provisions in Tier 2		
76 Credit risk adjustments included in T2 in respect of exposures subject to standardized approach (prior to the application of the cap)		62
77 Cap on inclusion of credit risk adjustments in T2 under standardised approach		62
78 Credit risk adjustments included in T2 in respect of exposures subject to internal ratings-based approach (prior to the application of the cap)		62
79 Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach		62
Capital instruments subject to phase-out arrangements (only applicable be	tween 1 Jan 2013 ar	nd 1 Jan 2022)
80 Current cap on CET1 instruments subject to phase out arrangements	484	4 (3), 486 (2) & (5)
81 Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	484	4 (3), 486 (2) & (5)
82 Current cap on AT1 instruments subject to phase out arrangements	484	4 (4), 486 (3) & (5)
83 Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	484	4 (4), 486 (3) & (5)
84 Current cap on T2 instruments subject to phase out arrangements	484	4 (5), 486 (4) & (5)
85 Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	484	4 (5), 486 (4) & (5)

	General credit risk exposures	Trading book exposures		(Own funds requirement					
EURm	SA ¹	IRB ² approach	SA	Internal models approach	General credit exposures	book	Securitisati on exposures	Total		buffer rate
Countries with existing CCyE	3 rate									
Norway	5,206				152			152	99.6 %	1.0 %
Slovakia	0				0			0	0.0 %	1.0 %
Sub-total	5,206				152			152	99.6 %	
Countries with own funds re	quirements weight 1% or above and no	existing CCyB rate								
Countries with own funds re	quirement below 1% and no existing CC	yB rate								
Sub-total	23				0			0	0.4 %	
Total	5,229				153			153	100.00%	

¹⁾ Standardised approach

²⁾ Internal ratings based

Table 4. Leverage ratio disclosure templates

EURm		Applicable Amounts
1	Total assets as per published financial statements	5,349
2	Adjustment for entities which are consolidated for	
	accounting purposes but are outside the scope of	
2	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"	
6	Adjustment for off-balance sheet items (ie conversion to	601
	credit equivalent amounts of off-balance sheet exposures)	
EU-6a	(Adjustment for intragroup exposures excluded from the	
	leverage ratio exposure measure in accordance with	
EU Ch	Article 429 (7) of Regulation (EU) No 575/2013)	
EU-6D	(Adjustment for exposures excluded from the leverage	
	ratio exposure measure in accordance with Article 429 (14) of Regulation (EU) No 575/2013)	
7	Other adjustments	-20
8	Total leverage ratio exposure	5,930
RCom: Leverage	ratio common disclosure	
URm		CRR leverage ratio exposures
n-balance sheet	exposures (excluding derivatives and SFTs)	
1	On-balance sheet items (excluding derivatives, SFTs and	5,329
2	fiduciary assets, but including collateral)	
2	(Asset amounts deducted in determining Tier 1 capital)	
3	Total on-balance sheet exposures (excluding derivatives,	5,329
	SFTs and fiduciary assets) (sum of lines 1 and 2)	
lovi voti vo ovecov	v	
erivative exposu	res Replacement cost associated with all derivatives	20
7	transactions (ie net of eligible cash variation margin)	20
5	Add-on amounts for PFE associated with all derivatives	
	transactions (mark-to-market method)	
EU-5a	Exposure determined under Original Exposure Method	
6	Gross-up for derivatives collateral provided where	
	deducted from the balance sheet assets pursuant to the	
7	applicable accounting framework	varidad in daviratiras tuanas etia
	(Deductions of receivables assets for cash variation margin p	rovided in derivatives transactio
	(Exempted CCP leg of client-cleared trade exposures)	
9	Adjusted effective notional amount of written credit	
10	derivatives (Adjusted effective notional offsets and add-on	
10	deductions for written credit derivatives)	
11	Total derivative exposures (sum of lines 4 to 10)	20
	ng transaction exposures	
12	Gross SFT assets (with no recognition of netting), after	
12	adjusting for sales accounting transactions (Netted amounts of cash payables and cash receivables of	
13	gross SFT assets)	

- gross SFT assets)
- 14 Counterparty credit risk exposure for SFT assets

15	Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation (EU) No 575/2013 Agent transaction exposures	
	(Exempted CCP leg of client-cleared SFT exposure)	
10	Total securities financing transaction exposures (sum of lines 12 to 15a)	
	tiries 12 to 15a)	
Other off-balance	sheet exposures	
	Off-balance sheet exposures at gross notional amount	730
18	(Adjustments for conversion to credit equivalent amounts)	601
19	Other off-balance sheet exposures (sum of lines 17 to 18)	130
Evennted evnosu	res in accordance with CRR Article 429 (7) and (14) (on and off balance sheet)	
	(Exemption of intragroup exposures (solo basis) in	
EU-19a	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 e	xposures	
		207
	Tier 1 capital	397
21	Total leverage ratio exposures (sum of lines 3, 11, 16, 19, EU-19a and EU-19b)	5,479

20 Tier 1 capital	397
21 Total leverage ratio exposures (sum of lines 3, 11, 16, 19, EU-19a and EU-19b)	5,479
Leverage ratio	
22 Leverage ratio	7.26%
Choice on transitional arrangements and amount of derecognised fiduciary items	
22 Leverage ratio	7.27%
EU-24 Amount of derecognised fiduciary items in accordance with Article 429(11) of Regulation (EU) NO 575/2013	1

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

EURm		CRR leverage ratio exposures
EU-1	Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	5,329
EU-2	Trading book exposures	
EU-3	Banking book exposures, of which:	5,329
EU-4	Covered bonds	297
EU-5	Exposures treated as sovereigns	117
EU-6	Exposures to regional governments, MDB, international	41
	organisations and PSE NOT treated as sovereigns	
EU-7	Institutions	38
EU-8	Secured by mortgages of immovable properties	4,499
EU-9	Retail exposures	308
EU-10	Corporate	0
EU-11	Exposures in default	22
EU-12	Other exposures (eg equity, securitisations, and other non- credit obligation assets)	7

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.

 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	1	Minimum	capital requirement
EURm	2020	2019	2020	2019
Credit risk (excluding counterparty credit risk) (CCR)	1,928	1,813	154	145
Of which standardised approach (SA)	1,928	1,813	154	145
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	11	4	1	0
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	11	4	1	0
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	130	151	10	12
Of which Standardised Approach	130	151	10	12
Amounts below the thresholds for deduction (subject to 250% risk weight)				
Finnish risk weight floor in Pillar 1				
Article 3 CRR Buffer				
Regulatory total	2,070	1,968	166	157

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

2020, EURm

-	Original expectures	Avorado evpocuros
IDD arrays a h	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		
Ctandardized approach		
Standardised approach	117	115
Central governments or central bank	41	
Regional governments or local author Public sector entities	• •	41
Public sector entitles	0	U
Multilateral Development Banks	0	0
International Organisations	0	0
Institutions	58	62
Corporates	0	0
- of which SME	0	0
Retail	413	430
- of which SME	0	0
Secured by mortgages on immovabl	5,133	4,704
- of which SME	0	0
Exposures in default	29	49
Items associated with particularly h	0	0
Covered bonds	297	329
Claims on institutions and		
corporates with a short-term credit	0	0
assessment Collective investments undertakings	0	0
Equity exposures	1	1
Other exposures	6	7
Total standardised approach	6,095	5,740
Total	6,095	5,740
- of which loans	5,575	5,184
- of which debt securities	513	548
- of which off-balance sheet		
exposures	730	697

Table 7. D7 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		99 0		17	0	117
Regional governments and local authorities		0	41		0	41
Institution		58	0		0	58
Corporate		0	0		0	0
Retail		310	0		0	311
Exposures secured by real estate		4,586	2		4	4,592
Overdue positions		22	0		0	22
Covered bonds		281	16		0	297
Equity exposure		1	0		0	1
Other		6	0		0	6
Total standardised approach		5,363	59	17	5	5,445
Total exposure		5,363	59	17	5	5,445

Table 8. Exposure secured by collaterals, guarantees and credit derivatives, split by exposure class

Total

- of which secured by guarantees and credit - of which secured by Average Original exposure Exposure derivatives collateral weighted LGD EURm 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 117 117 Regional governments and local authorities 41 41 Institution 58 58 Corporate 0 0 Retail 413 311 Exposures secured by real estate 5,133 4,592 4,592 Overdue positions 29 22 Covered bonds 297 297 Equity exposure 1 1 6 6 Total standardised approach 6,095 5,445 0 4,592 0 4,592

5,445

6,095

Table 9. Distribution of collateral

	31 Dec 2020	31 Dec 2019
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

EURm	<1 year	1-3 years		3-5 years	>5 years	Total exposure
IRB exposure classes						
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		46	70	0	0	117
Regional governments and local autho	ritic	0	41	0	0	41
Institution		58	0	0	0	58
Corporate		0	0	0	0	0
Retail		14	20	76	200	311
Exposures secured by real estate		103	32	49	4,407	4,592
Overdue positions		1	2	4	16	22
Covered bonds		45	200	52	0	297
Equity exposure		1	0	0	0	1
Other		6	0	0	0	6
Total standardised approach		275	365	181	4,623	5,445
Total		275	365	181	4,623	5,445

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	17.5	9.2	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	17.5	9.2	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	4,921	17.5	9.2	
Other	-	-	-	
Total	-	-	-	

Table 13. Reconciliation of allowance accounts

Specific credit risk adjustments 1)

EURm	Individually assessed, ass stage 3	Collectively essed, stage 1 & 2	Total
Opening balance according to IFRS9	31.1	8.1	39.2
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	4.8	11.6	16.4

¹⁾ On balance