Nordea



Capital and Risk Management Report 2020

Appendix F Nordea Finans Norge AS

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Table 1. Mapping of own funds to the balance sheet

EURm	Nordea Finans Norge	Row in transitional own funds template
Assets		
Intangible assets	7	
- of which: Goodwill and other intangible assets	-7	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	80	
- 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	99	
- of which: AT1 Capital instruments and the related share premium accounts		30
- of which: Amount of qualifying items referred to in Article 484 (4) and the related		33
share premium accounts subject to phase out from AT1 - 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	98	46
 of which: Amount of qualifying items referred to in Article 484 (5) 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) 		47 52
Equity		
Share capital	37	1
Share premium reserves	208	
- of which: Capital instruments and the related share premium accounts	208	1
- of which: Retained earnings		2
Other reserves	-2	
- of which: Retained earnings	0	2
- of which: Accumulated other comprehensive income	-2	3
- of which: Fair value reserves related to gains or losses on cash flow hedges		11
Retained earnings net of proposed dividend	446	
- of which: Profit/loss for the year	15	5a
- of which: Retained earnings	417	2
- of which: Direct holdings by an institution of own CET1 instruments (negative amount)		16

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	245		
of which: Instrument type 1	37	EBA list 26 (3) EBA list 26 (3)	
of which: Instrument type 2	31	EBA list 26 (3)	
of which: Instrument type 3		EBA list 26 (3)	
2 Retained earnings	417	26 (1) (c)	
3 Accumulated other comprehensive income (and other reserves, to include unrealised gains and losses under	-2	26 (1)	
the applicable accounting standards)		26 (1) (6)	
3a Funds for general banking risk 4 Amount of qualifying items referred to in Article 484 (3) and the related share premium accounts subject to		26 (1) (f) 486 (2)	
phase out from CET1		400 (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	15		
6 Common Equity Tier 1 (CET1) capital before regulatory adjustments	675		
Common Equity Tier 1 (CET1) capital: regulatory adjustments 7 Additional value adjustments (negative amount)		34, 105	
8 Intangible assets (net of related tax liability) (negative amount)	-7	•	
o mangine assets (net or related tax hability) (negative amount)	,	(4)	
9 Empty Set in the EU	NA		
10 Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of		36 (1) (c), 38, 472	
related tax liability where the conditions in Article 38 (3) are met) (negative amount)		(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	0	() (.), , ,	
13 Any increase in equity that results from securitised assets (negative amount)		472 (6) 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	
17 Holdings of the CET1 instruments of financial sector entities where those entities have reciprocal cross		(8) 36 (1) (g), 44, 472	
holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)		(9)	
18 Direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the		36 (1) (h), 43, 45,	
institution does not have a significant investment in those entities (amount above the 10% threshold and net		46, 49 (2) (3), 79,	
of eligible short positions) (negative amount) 19 Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities		472 (10)	
where the institution has a significant investment in those entities (amount above 10% threshold and net of		36 (1) (i), 43, 45, 47, 48 (1) (b), 49 (1) to	
eligible short positions) (negative amount)		(3), 79, 470, 472 (11)	
20 Empty Set in the EU	NA		
20a Exposure amount of the following items which qualify for a RW of 1250%, where the institution opts for the	INA	36 (1) (k)	
deduction alternative		30 (1) (10)	
20b of which: qualifying holdings outside the financial sector (negative amount)		36 (1) (k) (i), 89 to	
20c of which: securitisation positions (negative amount)		91 36 (1) (k) (ii)	
		243 (1) (b)	
20d of which free deliveries (negative amount)		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		36 (1) (c), 38, 48 (1)	
liability where the conditions in 38 (3) are met) (negative amount)		(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		36 (1) (i), 48 (1) (b),	
where the institution has a significant investment in those entities 24 Empty Set in the EU	NA	470, 472 (11)	
25 of which: deferred tax assets arising from temporary differences	INA	36 (1) (c), 38, 48 (1)	
25 of which, defended tax assets arising from temporary uniformics		(a), 470, 472 (5)	
Of a Lance for the summer form stellars () of ()			
25a Losses for the current financial year (negative amount)		36 (1) (a), 472 (3)	
25b Foreseeable tax charges relating to CET1 items (negative amount) 26 Regulatory adjustments applied to Common Equity Tier 1 in respect of amounts subject to pre-CRR treatment		36 (1) (l)	
20 Acquirity adjustments applied to common Equity Tier Filt respect or amounts student to pre-CRR fleatment			
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		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	-7	
Tier 1 (CET1) 29 Common Equity Tier 1 (CET1) capital	668	
Additional Tier 1 (AT1) capital: instruments		
30 Capital instruments and the related share premium accounts	51, 52	
31 of which: classified as equity under applicable accounting standards		
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	486 (3)	
phase out from AT1	402 (2)	
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		
Additional Tier 1 (AT1) capital: regulatory adjustments		
37 Direct and indirect holdings by an institution of own AT1 Instruments (negative amount)	52 (1) (b), 56 (a), 57,	
38 Holdings of the AT1 instruments of financial sector entities where those entities have reciprocal cross holdings	475 (2) 56 (b), 58, 475 (3)	
with the institution designed to inflate artificially the own funds of the institution (negative amount)	30 (8), 30, 473 (3)	
39 Direct and indirect holdings of the AT1 instruments of financial sector entities where the institution does not	56 (c), 59, 60, 79,	
have a significant investment in those entities (amount above the 10% threshold and net of eligible short positions) (negative amount)	475 (4)	
40 Direct and indirect holdings by the institution of the AT1 instruments of financial sector entities where the	56 (d), 59, 79, 475	
institution has a significant investment in those entities (amount above the 10% threshold net of eligible short	(4)	
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 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	472, 472(3)(a), 472 (4), 472 (6), 472 (8)	
reapital during the transitional period pursuant to article 472 of negatiation (EO) No 575/2015	(a), 472 (9), 472	
	(10) (a), 472 (11) (a)	
Of which shortfall		
41b Residual amounts deducted from Additional Tier 1 capital with regard to deduction from Tier 2 capital during	477, 477 (3), 477 (4)	
the transitional period pursuant to article 475 of Regulation (EU) No 575/2013	(a)	
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	467, 468, 481	
deductions required pre- CRR	407, 400, 401	
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		
45 Tier1 capital (T1 = CET1 + AT1)	668	
Tier 2 (T2) capital: instruments and provisions		
46 Capital instruments and the related share premium accounts	98 62, 63	
47 Amount of qualifying items referred to in Article 484 (5) and the related share premium accounts subject to phase out from T2	486 (4)	
Public sector capital injections grandfathered until 1 January 2018	483 (4)	
48 Qualifying own funds instruments included in consolidated T2 capital (including minority interests and AT1	87, 88, 480	
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	486 (4)	
50 Credit risk adjustments	7 62 (c) & (d)	
51 Tier 2 (T2) capital before regulatory adjustments	106	

Tier 2 (T2) capital: reg			62 (b) (i) 66 (a) 67	
amount)	direct holdings by an institution of own T2 instruments and subordinated loans (negative		63 (b) (i), 66 (a), 67, 477 (2)	
reciprocal cro	he T2 instruments and subordinated loans of financial sector entities where those entities have sos holdings with the institution designed to inflate artificially the own funds of the institution		66 (b), 68, 477 (3)	
the institutio	direct holdings of the T2 instruments and subordinated loans of financial sector entities where n does not have a significant investment in those entities (amount above 10% threshold and net		66 (c), 69, 70, 79, 477 (4)	
	ort positions) (negative amount) v holdings not subject to transitional arrangements			
	dings existing before 1 January 2013 and subject to transitional arrangements			
entities wher	direct holdings by the institution of the T2 instruments and subordinated loans of financial sector e the institution has a significant investment in those entities (net of eligible short positions)	r	66 (d), 69, 79, 477 (4)	
	ount) djustments applied to tier 2 in respect of amounts subject to pre-CRR treatment and transitional ubject to phase out as prescribed in Regulation (EU) No 575/2013 (i.e. CRR residual amounts)			
	ounts deducted from Tier 2capital with regard to deduction from Common Equity Tier 1 capital ansitional period pursuant to article 472 of Regulation (EU) No 575/2013		472, 472(3)(a), 472 (4), 472 (6), 472 (8) (a), 472 (9), 472 (10) (a), 472 (11) (a)	
Of which ch	بيد ال			
	rtrail ounts deducted from Tier 2 capital with regard to deduction from Additional Tier 1 capital during ial period pursuant to article 475 of Regulation (EU) No 575/2013		475, 475 (2) (a), 475 (3), 475 (4) (a)	
	ns to be detailed line by line, e.g. reciprocal cross holdings in at1 instruments, direct holdings of nt investments in the capital of other financial sector entities, etc			
	e deducted from or added to Tier 2 capital with regard to additional filters and deductions		467, 468, 481	
	ossible filter for unrealised losses		467	
Of which:p	ossible filter for unrealised gains		468	
Of which:			481	
57 Total regulat	ory adjustments to Tier 2 (T2) capital			
58 Tier 2 (T2) ca	pital	106		
59 Total capital		774		
	d assets in respect of amounts subject to pre-CRR treatment and transitional treatments subject as prescribed in Regulation (EU) No 575/2013(i.e. CRR residual amounts)			
Of which:it	ems not deducted from CET1 (Regulation (EU) No 575/2013residual amounts)		472, 472 (5), 472 (8)	
	detailed line by line, e.g. Deferred tax assets that rely on future profitability net of related tax		(b), 472 (10) (b),	
	ect holdings of own CET1, etc)		472 (11) (b)	
(items to be	ems not deducted from AT1 items (Regulation (EU) No 575/2013residual amounts) detailed line by line, e.g. Reciprocal cross holdings in T2 instruments, direct holdings of non- vestments in the capital of other financial sector entities, etc)		475, 475 (2) (b), 475 (2) (c), 475 (4) (b)	
	ducted from T2 items (Regulation (EU) No 575/2013residual amounts)		477, 477 (2) (b), 477	
significant in	detailed line by line, e.g. Indirect holdings of own t2 instruments, indirect holdings of non vestments in the capital of other financial sector entities, indirect holdings of significant in the capital of other financial sector public set.		(2) (c), 477 (4) (b)	
60 Total risk we	in the capital of other financial sector entities etc) Ighted assets	3,426		
Capital ratios and buff	prs			
	uity Tier 1 (as a percentage of risk exposure amount)	19.5%	92 (2) (a), 465	
	ercentage of risk exposure amount)	19.5%	92 (2) (b), 465	
	(as a percentage of risk exposure amount)	22.6%	92 (2) (c)	
	ecific buffer requirement (CET1 requirement in accordance with article 92 (1) (a) plus capital	6.5%	CRD 128, 129, 130	
conservation	and countercyclical buffer requirements, plus systemic risk buffer, plus the systemically stitution buffer (G-SII or O-SII buffer), expressed as a percentage of risk exposure amount)			
65 of which: cap	ital conservation buffer requirement	2.5%		
66 of which: cou	intercyclical buffer requirement	1.0%		
67 of which: sys	temic risk buffer requirement	3.0%		
67a of which: Glo buffer	bal Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII)		CRD 131	
Danc.				
	uity Tier 1 available to meet buffers (as a percentage of risk exposure amount)	13.5%	CRD 128	
68 Common Equ	uity Tier 1 available to meet buffers (as a percentage of risk exposure amount) t in EU regulation]	13.5% NA	CRD 128	
68 Common Eqi 69 [non relevan 70 [non relevan	,		CRD 128	

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 (c	1) (h), 45, 46, 472 (10) c), 59, 60, 475 (4) c), 69, 70, 477
72 Direct and indirect holdings by the institution of the CET4 instruments of financial angles antition where the	26	(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)		(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 (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)	7	62
79 Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach	7	62
Capital instruments subject to phase-out arrangements (only applicable between 1 Jan 2013 and 1 Jan 2022)		
80 Current cap on CET1 instruments subject to phase out arrangements	484	(3), 486 (2) & (5)
81 Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	484	(3), 486 (2) & (5)
82 Current cap on AT1 instruments subject to phase out arrangements	484 ((4), 486 (3) & (5)
83 Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	484 ((4), 486 (3) & (5)
84 Current cap on T2 instruments subject to phase out arrangements	484 ((5), 486 (4) & (5)
85 Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	484 ((5), 486 (4) & (5)

Table 3. Countercyclical capital buffer

General credit risk exposures Trading book exposures Own funds r	requirement
--	-------------

EURm	SA ¹	IRB ² approach	SA	Internal models approach	General credit exposures	Trading book exposures	Securitisati on exposures	Total	Own funds requiremen t weight (%)	Counter- cyclical buffer rate (%)
Countries with exis	ting CCyB r	ate								
Czech Republic										0.5%
Bulgaria										0.5%
Luxembourg										0.3%
Hong Kong										1.0%
Norway	2,639	1,594			258			258	99.7%	1.0%
Slovakia										1.0%
Sub-total	2,639	1,594			258			258	99.7%	
Countries with own	n funds requ	uirements weigh	t 1% or	above and	no existing	CCyB rate				

Sub-total

Countries with own funds requirement below 1% and no existing CCyB rate

Sub-total	7	6	1	1	0.3%
Total	2,646	1,600	259	259	100%

¹Standardised approach

² Internal ratings based

Table 4. Leverage ratio disclosure templates

LRSum: Summary reconciliation of accounting assets and leverage ratio exposures

Applicable Amounts
Applicable Amounts 4,065
4,000
241
-7
4,299
CRR leverage ratio exposures
CRR leverage ratio exposures
CRR leverage ratio exposures 4,065
4,065
4,065
4,065 -7

Securities financin	g transaction exposures	
	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	
	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	·	
17	Off-balance sheet exposures at gross notional amount	487
18	(Adjustments for conversion to credit equivalent amounts)	-246
19	Other off-balance sheet exposures (sum of lines 17 to 18)	24
Evernted evacuu	res 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	
EU 10h	575/2013 (on and off balance sheet)) (Exposures exempted in accordance with Article 429 (14)	
E0-190	of Regulation (EU) No 575/2013 (on and off balance	
	sheet))	
Capital and total e	- · · · · · · · · · · · · · · · · · · ·	
capital and total c	Apostrics	
20	Tier 1 capital	668
	Total leverage ratio exposures (sum of lines 3, 11, 16, 19, EU-	4,299
	19a and EU-19b)	.,
Leverage ratio		
22	Leverage ratio	15.5%
Choice on transition	onal arrangements and amount of derecognised fiduciary items	
	Leverage ratio	Transitiona
	Amount of derecognised fiduciary items in accordance	Tarisidolla
EU-24	Amount of defectognised fluddary flems in accordance	

with Article 429(11) of Regulation (EU) NO 575/2013

EURm	CRR leverage ratio exposures
EU-1 Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	4,065
EU-2 Trading book exposures	
EU-3 Banking book exposures, of which:	4,065
EU-4 Covered bonds	
EU-5 Exposures treated as sovereigns	5
EU-6 Exposures to regional governments, MDB, international	17
organisations and PSE NOT treated as sovereigns	
EU-7 Institutions	0
EU-8 Secured by mortgages of immovable properties	
EU-9 Retail exposures	1,797
EU-10 Corporate	1,420
EU-11 Exposures in default	55
EU-12 Other exposures (eg equity, securitisations, and other non-credit obligation assets)	770

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 15.7% in Q4 2019 to 15.5% in Q4 2020.

The change of leverage ratio was driven by decrease of other assets and decrease of Tier 1 capital

Table 5. EU OV1: Overview of REA

	REA			ım capital rement
EURm	2020Q4	2019Q4	2020Q4	2019Q4
Credit risk (excluding counterparty credit risk) (CCR)	3,241	3,295	259	264
Of which standardised approach (SA) ¹	2,008	2,105	161	168
Of which foundation IRB (FIRB) approach	1,233	1,190	99	95
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				
Of which Marked to market ²				
Of which Original exposure				
Of which standardised approach				
Of which internal model method (IMM)				
Of which Financial collateral simple method (for SFTs)				
Of which Financial collateral comprehensive method (for SFTs)				
Of which exposure amount for contributions to the default fund of a CCP				
Of which CVA				
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	185	185	15	15
Of which Standardised Approach	185	185	15	15
Additional capital requirement based on basel 1 floor				
Pillar 1 total	3,426	3,480	274	278

 $^{^{\}rm 1}$ Excluding amounts below the thresholds for deduction (subject to 250% risk weight).

² Excludes exposures to CCPs.

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

2020, EURm	Original exposures	Average exposures
IRB approach		
Sovereign		
Institution	2	2
Corporate	1,633	1,568
- of which Advanced		
Retail		
- of which secured by immovable property		
- of which other retail		
- of which SME		
Other non-credit obligation assets	176	171
Total IRB approach	1,812	1,741
Standardised approach		
Central government and central banks	47	44
	12	9
Regional governments and local authorities Public Sector Entities	12	9
Multilateral Development Banks		
International organizations		
Institution		0
Corporate	264	255
Retail	1,851	1,748
Exposures secured by real estate	1,031	1,740
Exposures in default	52	53
Items associated with particularly high risk	J2	33
Covered bonds		
Claims on institutions and corporates with short-term credit assessment		
Collective investments undertakings (CIU)		
Equity exposures	3	3
Other	590	566
Total standardised approach	2,818	2,678
Total	4,630	4,419
- of which loans	2,177	2,092
- of which debt securities	-,	_,,00_
- of which off-balance sheet exposures	487	473

Table 7. Exposure split by exposure class and by geography

EURm	Nordic countries	Baltic countries	Russia	US	Other	Total
IRB exposure classes						
Sovereign						
Institution		2				2
Corporate	1,4	18			6	1,424
- of which Advanced						
Retail						
- of which secured by immovable property						
- of which other retail						
- of which SME						
Other non-credit obligation assets	1	76				176
Total IRB approach	1,5	96			6	1,602
Standardised exposure classes						0.4
Central governments and central banks		24				24
Regional governments and local authorities		12				12
Institution						
Corporate	2	07				207
Retail	1,8	15			0	1,815
Exposures secured by real estate						
Other	6	24			0	624
Total standardised approach	2,6	82			0	2,682
Total exposure	4,2	78			6	4,284

Table 8. Exposure split by industry group and by main exposure class, 31 December 2020

- IR	В	aı	o	ומ	ro	a	cl	h

	ікв арргоасті					
-						Other non credit
						obligation
EURm	Sovereign	Institution	Corporate	- of which SME	Retail	assets
Animal husbandry			0	0		
Capital goods			16	7		0
Commercial & prof. services			268	145		98
Construction			232	160		12
Consumer durables			4	3		0
Consumer staples (food and health care)			50	23		1
Crops etc			1	1		0
Financial institutions		0	1	0		1
Fishing and aquaculture			66	30		0
Land transportation and IT			185	80		39
Maritime (shipping)		0	18	3		1
Materials			18	7		1
Media, leisure and telecom		0	19	10		1
Oil, gas and offshore			4	4		0
Paper, forest and mining			50	26		4
Real estate commercial properties Real estate residential			26	19		1
properties Retail trade			22	10		1
Utilities and public services		2	87	15		1
Wholesale trade		2	115	43		6
Other			240	12		10
Total exposure		2	1,424	601		176

Table 9. Exposure secured by collaterals, guarantees and credit derivatives, split by exposure class, 31 December 2020

			- of which secured by guarantees	- of which secured	
	Original		and credit	by	Average
EURm	exposure	Exposure	derivatives	collateral	weighted LGD¹
IRB exposure classes					
Sovereign					
Institution	2	2		1	43.5%
Corporate	1,633	1,424	28	690	42.6%
- of which Advanced					
Retail					
- of which secured by immovable property					
- of which other retail					
- of which SME					
Other non-credit obligation assets	176	176			n.a.
Total IRB approach	1,812	1,602	28	691	42.6%
Standardised exposure classes					
Central government and central banks	47	24			
Regional governments and local authorities	12	12			
Institution					
Corporate	264	207			
Retail	1,851	1,815	3		
Exposures secured by real estate					
Other	645	624			
Total standardised approach	2,818	2,682	3		
Total	4,630	4,284	31	691	

 $^{^{\}rm 1}\,\mbox{IRB}$ total average LGD is excluding Other non-credit obligation assets.

Table 10. Distribution of collateral

	31 December 2020	31 December 2019
Financial collateral		
Receivables		
Residential real estate		
Commercial real estate	0.9%	0.7%
Other physical collateral	99.1%	99.3%
Total	100.0%	100.0%

Table 11. 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		0	1	1	0	2
Corporate		125	263	540	495	1,424
- of which Advanced						
Retail						
- of which secured by immovable						
property						
- of which other retail						
- of which SME						
Other non-credit obligation assets		56	80	22	19	176
Total IRB approach		181	344	563	514	1,602
Standardised exposure classes						
Standardised exposure classes						
Central government and central banks		20	3	1	0	24.22
Regional governments and local						
authorities		1	7	3	1	11.86
Institution						
Corporate		4	45	23	136	207.31
Retail		50	371	505	889	1,815.14
Exposures secured by real estate						
Other¹	:	233	364	25	2	623.83
Total standardised approach	:	307	790	557	1,029	2,682.35
Total	4	488	1,134	1,120	1,543	4,283.99

¹ Includes exposures classes Past due items, Other Items and Equity.

Table 12. Liquidity coverage ratio

	Tota	Total weighted value (average)		
EURm	31 Dec 2020 30 S	Sep 2020 30.	Jun 2020 31 N	Лаг 2020
Liquidity buffer	N/A	N/A	N/A	N/A
Total net cash	N/A	N/A	N/A	N/A
outflows				
Liquidity coverage	N/A	N/A	N/A	N/A
ratio				
Number of data points used in the calculation of averages				

2019	Total weighted value (average)			age)
EURm	2019 30	O Sep 2019	30 Jun 2019	31 Mar 2019
Liquidity buffer	N/A	N/A	N/A	N/A
Total net cash	N/A	N/A	N/A	N/A
outflows				
Liquidity coverage	N/A	N/A	N/A	N/A
ratio				
Number of data points used in the calculation of averages				

Table 13. Exposure, impaired exposures, past due exposures and allowances, split by sectors

EURm	Impaired loans (stage 3)	Past due exposures	Credit risk adjustments ¹	- of which changes during the reporting period
Households	61.8	260.6	-44.5	-16.7
Non financial corporations	74.6	106.8	-40.0	-14.2
Other	0.3	0.4	-0.2	0.0
Total exposure	136.7	367.8	-84.7	-30.9

¹ On balance for loans AC, stage 1,2 and 3

Table 14. Exposure, impaired exposures, past due exposures and allowances, split by significant geographic area

		Impaired loans	Past due
EURm	Original exposure	(stage 3)	exposures
Norway	4,586.6	136.7	367.8
Other	42.7	0.0	0.0
Total	4,629.3	136.7	367.8

Table 15. Reconciliation of allowance accounts

Specific credit risk adjustments ¹

EURm	Individually assessed, stage 3	Collectively assessed, stage 1 & 2	Total
Opening balance according to IFRS9	-41.6	-12.2	-53.8
Changes through the income statement	-7.7	-29.3	-37.0
- Of which Provisions	-13.9	0.0	-13.9
- Of which Reversals	5.9	0.0	5.9
- Of which Net model effect	0.3	-29.3	-29.0
Allowances used to cover write-offs	3.7	0.0	3.7
Other changes/Currency translation differences ²	2.4	0.1	2.4
Closing balance	-43.3	-41.4	-84.7

¹On balance for loans AC

²Currency translation differences total is EUR 2,4m