Daniel Danie



Note 4 - Capital adequacy

Capital adequacy is calculated and reported in accordance with the EU capital requirements regulations for banks and investment firms (CRR/CRD IV). SpareBank 1 SMN utilises the Internal Rating Based Approach (IRB) for credit risk. Advanced IRB Approach is used for the corporate portfolios. Use of IRB imposes wide-ranging requirements on the bank's organisational set-up, competence, risk models and risk management systems.

As of 30 June 2024 the overall minimum requirement on CET1 capital is 14.0 per cent. The capital conservation buffer requirement is 2.5 per cent, the systemic risk requirement for Norwegian IRB-banks is 4.5 per cent and the Norwegian countercyclical buffer is 2.5 per cent. These requirements are additional to the requirement of 4.5 per cent CET1 capital. In addition the financial supervisory authority has set a Pillar 2 requirement for SpareBank 1 SMN. From 31 December 2023, the requirement is 1.7 per cent and must be met with a minimum of 56.25 per cent. In addition the bank must have an additional 0.7 per cent in Pillar 2 requirements until the application for adjusting IRB-models has been processed.

Under the CRR/CRDIV regulations the average risk weighting of exposures secured on residential property in Norway cannot be lower than 20 per cent. As of 30 June 2024, the average risk weights are over 20 per cent.

The systemic risk buffer stands at 4.5 per cent for the Norwegian exposures. For exposures in other countries, the particular country's systemic buffer rate shall be employed. As of 30 June 2024 the effective rate for the group is 4.45 per cent.

The countercyclical buffer is calculated using differentiated rates. For exposures in other countries the countercyclical buffer rate set by the authorities in the country concerned is applied. If that country has not set a rate, the same rate as for exposures in Norway is applied unless the Ministry of Finance sets another rate. As of 30 June 2024 both the parent bank and the group is below the capital deduction threshold such that the Norwegian rate is applied to all relevant exposures.

P	arent Bank				Group	
31 Dec 2023	30 Jun 2023	30 Jun 2024	(NOKm)	30 Jun 2024	30 Jun 2023	31 Dec 2023
25,150	23,367	24,232	Total book equity	27,879	26,975	28,597
-1,800	-1,708	-1,734	Additional Tier 1 capital instruments included in total equity	-1,825	-1,744	-1,903
-812	-850	-803	Deferred taxes, goodwill and other intangible assets	-1,697	-1,414	-1,625
-2,591	0	-	Deduction for allocated dividends and gifts	-	0	-2,591
-	-	-	Non-controlling interests recognised in other equity capital	-718	-906	-666
-	-	-	Non-controlling interests eligible for inclusion in CET1 capital	700	769	679
-	-1,843	-1,742	Net profit	-2,098	-1,701	=
-	964	203	Year-to-date profit included in core capital (50 per cent (50 per cent) pre tax of group profit)	555	821	-
-53	-79	-54	Value adjustments due to requirements for prudent valuation	-74	-95	-72
-412	-291	-277	Positive value of adjusted expected loss under IRB Approach	-500	-398	-546
-	-	-	Cash flow hedge reserve	-4	-5	-4
-350	-305	-350	Deduction for common equity Tier 1 capital in significant investments in financial institutions	-266	-257	-278
19,131	19,256	19,474	Common equity Tier 1 capital	21,951	22,044	21,589
1,800	1,766	1,800	Additional Tier 1 capital instruments	2,313	2,195	2,252
-48	-47	-48	Deduction for significant investments in financial institutions	-48	-47	-48
20,883	20,975	21,226	Tier 1 capital	24,216	24,192	23,793
-						
<u>-</u>			Supplementary capital in excess of core capital			
2,150	2,587	•	Subordinated capital	3,473	3,124	2,822
-216	-210		Deduction for significant investments in financial institutions	-216	-210	-216
1,934	2,377	2,434	Additional Tier 2 capital instruments	3,257	2,913	2,606
22,817	23,351	23,660	Total eligible capital	27,474	27,106	26,399



Risk weighted assets (RWA) 15,701 16,213 17,581 Specialised enterprises 21,0 11,303 12,573 11,219 Corporate 11,4 19,617 19,145 20,177 Mass market exposure, property 37,8 1,545 1,451 1,563 Other mass market 1,6		
19,617 19,145 20,177 Mass market exposure, property 37,8	19,275	19,226
19,617 19,145 20,177 Mass market exposure, property 37,8		11,634
1,545 1,451 1,563 Other mass market 1.6	20 35,352	36,333
	1,486	1,577
18,558 16,965 19,137 Equity positions IRB		-
66,724 66,348 69,677 Total credit risk IRB 71,9	68,995	68,770
, and the second	77 77	68
1,188 1,244 1,213 Covered bonds 2,0	·	1,908
4,659 5,428 4,358 Institutions 2,9		3,495
1,371 1,843 1,557 Local and regional authorities, state-owned enterprises 1,7		1,829
3,101 2,663 3,258 Corporate 6,4		6,325
49 328 258 Mass market 9,1		8,785
467 606 678 Exposures secured on real property 1,6		1,573
792 1,190 889 Equity positions 6,0		5,809
1,400 861 1,560 Other assets 3,1		2,224
13,069 14,202 13,798 Total credit risk standardised approach 33,5	25 32,327	32,016
070 405 507 Debt viels	140	070
	38 446	279
	11 187	82
, , , , , , , , , , , , , , , , , , ,	12 47	21
6,810 6,195 6,810 Operational risk 11,2		11,548
472 441 380 Credit value adjustment risk (CVA) 1,3 87,354 87,611 91,252 Risk weighted assets (RWA) 118,8		1,918
87,354 87,611 91,252 Risk weighted assets (RWA) 118,8 6,988 7,009 7,300 Minimum requirements subordinated capital 9,5		114,633 9,171
3,931 3,942 4,106 Minimum requirement on CET1 capital, 4.5 per cent 5,3		5,159
3,931 3,942 4,100 Millimitan requirement on GETT capital, 4.5 per cent	5,105	3,139
Capital Buffers		
Caular Duites		
	1 2.880	2.866
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9		2,866 5.081
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2	5,104	5,081
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9	5,104 71 2,880	5,081 2,866
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2	58 5,104 71 2,880 10 10,865	5,081
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2	58 5,104 71 2,880 10 10,865	5,081 2,866 10,813
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3	58 5,104 71 2,880 10 10,865	5,081 2,866 10,813
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2	58 5,104 71 2,880 10 10,865 33 5,995	5,081 2,866 10,813
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3 Capital adequacy	58 5,104 71 2,880 10 10,865 33 5,995 % 19.1 %	5,081 2,866 10,813 5,618
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3 Capital adequacy 21.9 % 22.0 % 21.3 % Common equity Tier 1 capital ratio 18.5 23.9 % 23.9 % 23.3 % Tier 1 capital ratio 20.4	58 5,104 71 2,880 10 10,865 33 5,995 % 19.1 % % 21.0 %	5,081 2,866 10,813 5,618
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3 Capital adequacy 21.9 % 22.0 % 21.3 % Common equity Tier 1 capital ratio 18.5 23.9 % 23.9 % 23.3 % Tier 1 capital ratio 20.4	58 5,104 71 2,880 10 10,865 33 5,995 % 19.1 % 21.0 %	5,081 2,866 10,813 5,618 18.8 % 20.8 %
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3 Capital adequacy 21.9 % 22.0 % 21.3 % Common equity Tier 1 capital ratio 18.5 23.9 % 23.9 % 23.3 % Tier 1 capital ratio 20.4	58 5,104 71 2,880 10 10,865 33 5,995 % 19.1 % 21.0 %	5,081 2,866 10,813 5,618 18.8 % 20.8 %
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3 Capital adequacy 21.9 % 22.0 % 21.3 % Common equity Tier 1 capital ratio 18.5 23.9 % 23.9 % 23.3 % Tier 1 capital ratio 20.4 26.1 % 26.7 % 25.9 % Capital ratio 23.1	58 5,104 2,880 10 10,865 33 5,995 6 19.1 % 6 21.0 % 6 23.5 %	5,081 2,866 10,813 5,618 18.8 % 20.8 %
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3 Capital adequacy 21.9 % 22.0 % 21.3 % Common equity Tier 1 capital ratio 18.5 23.9 % 23.9 % 23.3 % Tier 1 capital ratio 20.4 26.1 % 26.7 % 25.9 % Capital ratio 23.1 Leverage ratio	58 5,104 71 2,880 10 10,865 93 5,995 % 19.1 % 21.0 % 23.5 %	5,081 2,866 10,813 5,618 18.8 % 20.8 % 23.0 %
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3 Capital adequacy 21.9 % 22.0 % 21.3 % Common equity Tier 1 capital ratio 18.5 23.9 % 23.9 % 23.3 % Tier 1 capital ratio 20.4 26.1 % 26.7 % 25.9 % Capital ratio 23.1 Leverage ratio 8alance sheet items 333,4 7,559 6,724 8,313 Off-balance sheet items 9,9	58 5,104 71 2,880 10 10,865 93 5,995 % 19.1 % 21.0 % 23.5 %	5,081 2,866 10,813 5,618 18.8 % 20.8 % 23.0 % 323,929 8,984 -666
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3 Capital adequacy 21.9 % 22.0 % 21.3 % Common equity Tier 1 capital ratio 18.5 23.9 % 23.9 % 23.3 % Tier 1 capital ratio 20.4 26.1 % 26.7 % 25.9 % Capital ratio 23.1 Leverage ratio 221,334 216,517 228,597 Balance sheet items 333,4 7,559 6,724 8,313 Off-balance sheet items 9,9	58 5,104 2,880 10 10,865 3 5,995 % 19.1 % 21.0 % 23.5 % 72 325,004 9,525 22 -540	5,081 2,866 10,813 5,618 18.8 % 20.8 % 23.0 %
2,184 2,190 2,281 Capital conservation buffer, 2.5 per cent 2,9 3,896 3,899 4,070 Systemic risk buffer, 4.5 per cent 5,2 2,184 2,190 2,281 Countercyclical buffer, 1.0 per cent 2,9 8,264 8,279 8,632 Total buffer requirements on CET1 capital 11,2 6,937 7,034 6,735 Available CET1 capital after buffer requirements 5,3 Capital adequacy 21.9 % 22.0 % 21.3 % Common equity Tier 1 capital ratio 18.5 23.9 % 23.9 % 23.3 % Tier 1 capital ratio 20.4 26.1 % 26.7 % 25.9 % Capital ratio 23.1 Leverage ratio 221,334 216,517 228,597 Balance sheet items 333,4 7,559 6,724 8,313 Off-balance sheet items 9,9 -513 -382 -380 Regulatory adjustments -6	58 5,104 2,880 10 10,865 3 5,995 6 19.1 % 21.0 % 23.5 % 72 325,004 9,525 22 -540 39 333,990 16 24,192	5,081 2,866 10,813 5,618 18.8 % 20.8 % 23.0 % 323,929 8,984 -666