# Fact book 2018



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### This is Handelsbanken

Founded in 1871, Handelsbanken is one of the leading banks in the Nordic region, with 800 branches in more than 20 countries. The Bank regards Sweden, Denmark, Finland, Norway, Great Britain and the Netherlands as its domestic markets.

### HANDELSBANKEN'S GOAL

Handelsbanken's financial goal is to have <u>higher</u> <u>profitability than the average of its competitors</u> through having more satisfied customers and lower costs (including loan losses) than its competitors. This goal has been reached every year since 1972, or for 47 consecutive years.

### **BUSINESS PHILOSOPHY**

### Decentralisation - the branch is the bank

The branches are fully responsible for all customer relationships, both corporate and private and regardless of size. For a credit to be granted it always has to be approved at the branch level. The branch manager is fully responsible for all business transactions with the customer.

Depending on the size of a credit, additional approvals may be required at regional and central level.

### Focus on customers, not on products

The focus is always on the need of the individual customer and not on the sale of specific products. As a consequence, the bank does <u>not</u> perform any central marketing campaigns. The branch has the best knowledge of the local customer and marketing activities are therefore decided locally.

### Not a mass market bank

Handelsbanken targets corporate and private customers with a better cash flow than average.

### No sales targets

The business focus is always on profitability and never on volumes. As a consequence, the bank has no sales targets or market share goals.

### No bonuses

Handelsbanken believes bonuses should be avoided in risktaking operations, mainly because they risk providing the wrong incentives. Consequently, the bank has no bonus programme for any members of management or for any staff in the branch office operations, who all work on fixed salaries.

Fixed salaries, without bonuses, apply to all employees in the group except for a limited number of staff in the investment banking and asset management operations.

### No budgets

The bank abolished budgets in 1972. In banking, where the ability to manage and minimize the risk is central, budgets or other longer term plans risks creating unwanted incentives and behaviour. Instead, the bank's decentralised organisation is focused on being flexible and quick in adapting to changes in the business environment.

### Credit policy

The bank's credit policy is centralised and non-negotiable. It is the same in all markets and it remains unchanged over the business cycle.

Credit decisions should always be made based on the cash flow and repayment capacity of the customer. A weak or uncertain repayment capacity can <u>never</u> be offset by a high margin or by collateral. (*For more information, please see the bank's Pillar III report available at* www.handelsbanken.se/ireng.)

### Low risk tolerance

The bank has a low risk tolerance and the business model is focused on underwriting and managing ultimate credit default risk at branch level. The aim is to minimise market risks and all other risks. Position taking is only accepted in client-driven transactions and within strictly defined limits.

The bank also aims at reducing macro risks in order to have a business model that is as independent as possible from the shifts in the business cycle.

### Follow-up and business control

The need for follow-up and control increases with the degree of decentralisation. Consequently, the business control system is centralised and monitors profitability and business activity at individual branch office level.

Regional banks and other business segments are evaluated on return on equity. Branch offices are monitored on the cost/income ratio, including risk-weighted cost of capital, the true funding cost and actual loan losses.

# Income statement

### Income statement - Svenska Handelsbanken Group

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Interest income	12,914	12,798	12,353	11,106	10,853	10,631	10,398	10,210
Interest expenses	-5,042	-4,936	-4,449	-3,458	-3,076	-3,044	-3,077	-3,129
Net interest income	7,872	7,862	7,904	7,648	7,777	7,587	7,321	7,081
Net fee and commission income	2,611	2,624	2,551	2,461	2,501	2,355	2,508	2,354
Net gains/losses on financial transactions	303	186	290	129	164	243	317	547
Risk result - insurance	40	10	15	41	34	19	53	36
Other dividend income	201	3	12	2	576	2	11	2
Share of profit of associates	-3	10	2	-9	30	14	-3	-27
Other income	59	33	861	52	70	28	31	43
Total income	11,083	10,728	11,635	10,324	11,152	10,248	10,238	10,036
Staff costs	-3,464	-3,421	-3,363	-3,217	-3,178	-3,134	-3,242	-2,918
Other expenses	-1,889	-1,554	-1,644	-1,625	-1,712	-1,337	-1,410	-1,430
Depreciation, amortisation and impairment of property,								
equipment and intangible assets	-171	-181	-189	-172	-184	-140	-145	-150
Total expenses	-5,524	-5,156	-5,196	-5,014	-5,074	-4,611	-4,797	-4,498
Profit before credit losses	5,559	5,572	6,439	5,310	6,078	5,637	5,441	5,538
Net Credit losses	-276	-230	-222	-153	-1,084	-217	-186	-196
Gains/losses on disposal of property,								
equipment and intangible assets	5	2	3	4	3	4	2	5
Operating profit	5,288	5,344	6,220	5,161	4,997	5,424	5,257	5,347
Taxes	-1,272	-1,238	-989	-1,157	-1,235	-1,251	-1,201	-1,236
Profit for the period	4,016	4,106	5,231	4,004	3,762	4,173	4,056	4,111
Attributable to								
Shareholders in Svenska Handelsbanken AB	4,015	4,105	5,231	4,003	3,760	4,172	4,056	4,111
Minority interest	1	1	0	1	2	1	0	0

### Earnings per share

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
	2018	2018	2018	2018	2017	2017	2017	2017
Profit for the year, attributable to shareholders in Svenska Handelsbanken AB	4.045	4.405	5.004	4.000	0.700	4.470	4.050	4 4 4 4
Svenska Handelsbanken Ab	4,015	4,105	5,231	4,003	3,760	4,172	4,056	4,111
- of which interest expense on								
convertible subordinated loan after tax	-26	-27	-26	-25	-25	-25	-18	-31
Average number of outstanding shares, million	1,944.2	1,944.2	1,944.2	1,944.2	1,944.2	1,944.2	1,944.2	1,944.2
Average number of outstanding shares after dilution,								
million	1,976.0	1,977.0	1,975.3	1,974.5	1,974.8	1,975.0	1,975.3	1,974.3
Earnings per share, SEK	2.07	2.11	2.69	2.06	1.93	2.15	2.09	2.11
- after dilution	2.05	2.09	2.66	2.04	1.92	2.13	2.06	2.10

### Consolidated statement of other comprehensive income

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Profit for the period	4,016	4,106	5,231	4,004	3,762	4,173	4,056	4,111
Other comprehensive income								
Items that will not be reclassified to the income statement								
Defined benefit pension plans	-3,805	1,645	-470	-1,775	216	372	1,013	2,318
Instruments measured at fair value through other comprehensive income - equity instruments	-314							
Tax on items that will not be reclassified to income								
statement	851	-363	101	389	-48	-82	-223	-511
of which defined benefit pension plans	848	-362	102	389	-48	-82	-223	-511
of which equity instruments measured at fair value through other comprehensive income	3	-1						
Total items that will not be reclassified to the								
income statement	-3,268	1,313	-313	-1,347	168	290	790	1,807
Items that may subsequently be reclassified to the income so	tatement							
Cash flow hedges	2,832	-1,709	699	-1,054	-1,038	-578	-1,070	336
Available-for-sale instruments		-	-	-	-552	24	21	37
Instruments measured at fair value through other comprehensive income - debt instruments	-12							
Translation differences for the period	-3,345	-1,181	1,105	3,233	14	-76	-869	-1,310
of which hedging net investment in foreign operations	-178	-115	-465	-92	-386	-304	-24	-795
Tax on items that may subsequently be reclassified to								
the income statement	-564	401	-51	252	299	216	230	99
of which cash flow hedges	-613	376	-154	232	228	135	228	-74
of which available-for-sale instruments				_	-14	13	-2	-2
of which debt instruments measured at fair value								
through other comprehensive income	3	0	0	0				
of which hedging net investment in foreign								
operations	46	25	103	20	85	68	4	175
Total items that may subsequently be reclassified to the income statement	-1,089	-2,488	1,751	2,432	-1,277	-414	-1,688	-838
Total other comprehensive income for the period	-4,357	-1,175	1,438	1,085	-1,109	-124	-898	969
Total comprehensive income for the period	-341	2,931	6,669	5,089	2,653	4,049	3,158	5,080
Attributable to								
Shareholders in Svenska Handelsbanken AB	-342	2,930	6,668	5,089	2,653	4,049	3,158	5,080
Minority interest	1	1	1	0	0	0	0	0

### Handelsbanken Group - Key figures

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Return on equity	11.6%	12.1%	16.0%	11.7%	11.2%	12.9%	12.9%	12.4%
C/I ratio	49.8%	48.1%	44.7%	48.6%	45.5%	45.0%	46.9%	44.8%
C/I ratio, incl. credit losses	52.3%	50.2%	46.6%	50.0%	55.2%	47.1%	48.7%	46.8%
Adjusted equity per share, SEK	72.90	73.51	71.30	68.23	72.90	71.12	68.82	66.77
Common equity tier 1 ratio, CRR	16.8%	21.7%	21.4%	21.6%	22.7%	23.6%	23.4%	23.8%
Total capital ratio, CRR	21.0%	27.1%	28.3%	28.3%	28.3%	28.5%	29.0%	29.7%
Average number of employees	12,359	12,583	12,219	12,066	11,956	12,102	11,687	11,584
Number of branches, Sweden	390	402	407	415	420	422	423	425
Number of branches, Great Britain	208	208	208	208	208	207	207	207
Number of branches in Denmark	56	56	57	57	57	57	57	57
Number of branches in Finland	36	40	45	45	45	45	45	45
Number of branches in Norway	49	49	49	49	49	49	49	49
Number of branches in the Netherlands	29	29	29	28	28	27	27	26
Number of branches in other countries	11	11	12	12	12	13	13	13
Total number of branches	779	795	807	814	819	820	821	822

### Average number of employees

	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Sweden	7,311	7,464	7,240	7,108	7,082	7,218	6,892	6,846
UK	2,351	2,365	2,314	2,244	2,188	2,178	2,136	2,103
Norway	771	793	761	759	748	769	743	742
Denmark	656	655	665	660	654	652	649	655
Finland	602	643	655	639	633	638	620	600
The Netherlands	321	318	311	303	295	287	285	271
Total in home markets	12,012	12,238	11,946	11,713	11,600	11,742	11,325	11,217
Greater China (Incl. Hong Kong)	77	76	74	73	73	71	69	72
USA	65	65	67	66	67	68	67	66
Luxembourg	52	52	52	52	55	57	58	58
Germany	42	41	42	43	42	42	42	43
Poland	34	37	37	37	38	38	39	41
Singapore	32	32	33	35	34	36	37	37
Estonia	19	16	17	18	18	18	18	17
France	6	5	7	7	7	7	7	8
Latvia	5	6	7	7	7	7	7	6
Lithuania	6	6	6	6	6	5	5	5
Austria	-	-	-	-	-	1	3	4
Other countries (Representative office)	9	9	8	9	9	10	10	10
Total	12,359	12,583	12,296	12,066	11,956	12,102	11,687	11,584

### Calculation of key figures

For definitions, please see page 42-45

### Return on equity

= Profit for the period on a full-year basis in relation to average adjusted equity.

		_	_					
0514	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Equity	142,261	141,210	138,279	131,613	141,604	138,951	134,900	131,741
Adjustment defined benefit pension plans	-1,283	-4,240	-2,957	-3,325	-4,711	-4,543	-4,253	-3,463
Adjustment fair value reserve	-304	-624	-593	-540	-499	-1,064	-1,028	-1,009
Adjustment hedge reserve	-1,263	955	-377	168	-654	-1,464	-1,907	-2,749
Reversed weighted dividend	0	0	0	11,056	0	0	0	9,080
Total adjusted equity	139,411	137,301	134,352	138,972	135,740	131,880	127,712	133,600
Adjusted equity, average *	138,356	135,827	131,134	137,356	133,810	129,796	126,116	132,432
Adjustment for impact of conversions on adjusted								
equity, quarterly average	0	0	0	0	-1	-1	-1	-1
Actual quarterly average of converted shares	0	0	0	0	1	1	1	1
Capital Markets's holdings of SHB shares, average	0	0	0	0	0	0	0	0
Adjusted equity, quarterly average	138,356	135,827	131,134	137,356	133,810	129,796	126,116	132,432
Profit for the period	4,016	4,106	5,231	4,004	3,762	4,173	4,056	4,111
Return on equity, total operations	11.6%	12.1%	16.0%	11.7%	11.2%	12.9%	12.9%	12.4%

 $<sup>\</sup>ensuremath{^{\star}}$  Opening balance for the period adjusted for weigheted dividend.

### Adjusted equity per share

= Total adjusted equity in relation to the number of outstanding shares after dilution.

Adjusted shareholders' equity per share, SEK	72.90	73.51	71.30	68.23	72.90	71.12	68.82	66.77
Number of outstanding shares after dilution (millions)	1,977	1,976	1,977	1,976	1,975	1,975	1,975	1,975
Total adjusted equity	144,122	145,257	134,821	134,806	143,945	140,452	135,929	131,897
Outstanding convertible loan (included in subordinated liabilities item)	3,136	3,103	-3,070	3,038	3,006	2,974	2,942	2,911
Adjustment hedge reserve	-1,263	955	-377	168	-654	-1,464	-1,907	-2,749
Adjustment minority share	-12	-11	-11	-13	-11	-9	-6	-6
Equity	142,261	141,210	138,279	131,613	141,604	138,951	134,900	131,741
SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017

### One-offs and special items in Operating profit

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Special items								
Benchmark effect in Stadshypotek	-11	1	25	-35	-6	44	-31	-8
Oktogonen (the Bank's profit-sharing system)	-218	-201	-207	-233	-133	-149	-243	-243
Performance-related remuneration	-8	-18	-20	-9	-19	-7	-27	-20
Total Special items	-237	-218	-202	-277	-158	-112	-301	-271
Non-recurring items								
Capital gains from the sale of shares in UC AB			837					
Changes in the pension plan in the UK operations				141				
Dividend from VISA Sweden	198				576			
Transition to a defined contribution pension plan in the								
Norwegian operations	26							239
Total Non-recurring items	224		837	141	576			239
Total	-13	-218	635	-136	418	-112	-301	-32

### Fees for the Resolution Fund and deposit guarantee

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Swedish Resolution Fund								
Handelsbanken Sweden	-288	-286	-289	-284	-203	-203	-201	-205
Handelsbanken UK	-53	-53	-54	-53	-37	-39	-39	-39
Handelsbanken Denmark	-24	-24	-24	-23	-14	-15	-15	-15
Handelsbanken Finland	-30	-30	-31	-30	-20	-23	-23	-24
Handelsbanken Norway	-66	-66	-66	-65	-45	-41	-41	-42
Handelsbanken the Netherlands	-9	-9	-9	-9	-4	-5	-4	-5
Handelsbanken Capital Markets	-21	-21	-21	-21	-15	-19	-15	-16
Other	-132	-134	-134	-132	-92	-90	-89	-92
Total fees for the Swedish Resolution Fund	-623	-623	-628	-617	-430	-435	-427	-438
Swedish deposit guarantee								
Handelsbanken Sweden	-35	-60	-60	-60	-56	-31	-69	-69
Handelsbanken UK	-3	-5	-5	-6	-5	-2	-6	-6
Handelsbanken Denmark	-2	-4	-4	-4	-4	-3	-4	-4
Handelsbanken Finland	-2	-3	-3	-3	-3	-2	-3	-3
Handelsbanken Norway	-3	-5	-5	-5	-4	-2	-6	-6
Handelsbanken the Netherlands	0	0	0	0	0	0	0	0
Handelsbanken Capital Markets	0	0	0	0	0	-1	0	0
Other	-	-	-	-	-	-	-	-
Total fees for Swedish deposit guarantee	-45	-77	-77	-78	-72	-41	-88	-88
Norwegian deposit guarantee								
Handelsbanken Norway	-1	-1	-1	-	-2	-1	-1	-1
Total	-669	-701	-706	-695	-504	-477	-516	-527

The fees are booked in the Net Intereste Income.

### Exchange rates

SEK, End of period (Balance sheet)	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	Change y/y	Change q/q
DKK	1.3731	1.3833	1.4038	1.3799	1.3217	4%	-1%
EUR	10.2530	10.3152	10.4597	10.2840	9.8408	4%	-1%
GBP	11.3565	11.5895	11.8215	11.7514	11.0920	2%	-2%
NOK	1.0295	1.0906	1.0980	1.0619	1.0008	3%	-6%
USD	8.9501	8.9080	8.9838	8.3587	8.2051	9%	0%
	31 Dec	30 Sep	30 Jun	31 Mar	31 Dec		
SEK, Average as from 1 Jan (Income statement)	2018	2018	2018	2018	2017	Change y/y	Change q/q
DKK	1.3766	1.3743	1.3627	1.3391	1.2953	6%	0%
EUR	10.2587	10.2376	10.1470	9.9708	9.6352	6%	0%
GBP	11.5980	11.5817	11.5386	11.2914	10.9918	6%	0%
NOK	1.0691	1.0677	1.0577	1.0350	1.0333	3%	0%
USD	8.6961	8.5816	8.3868	8.1126	8.5405	2%	1%

### The effect of exchange rate movements - by Segment

Jan - Dec 2018 vs. same period last year								
SEK m	GB	DK	FI	NO	NL	HCM	Other	Group
Net interest income	241	100	71	111	34	21	20	598
Net fee and commission income	33	28	31	16	10	34	0	152
Net result of financial transactions	10	6	3	3	1	7	11	41
Other income	0	1	1	0	0	4	0	6
Total income	284	135	106	130	45	66	31	797
Staff costs	-109	-45	-28	-25	-19	-35	-10	-271
Other administrative expenses	-58	-28	-29	-20	-11	-17	5	-158
Depreciation and amortisation	-4	-1	-1	0	-1	-1	-11	-19
Total expenses	-171	-74	-58	-45	-31	-53	-16	-448
Net loan losses	-43	-29	-5	-6	0	-2	-	-85
Operating profit	70	32	43	79	14	11	15	264

Q4 2018 vs. previous quarter								
SEK m	GB	DK	FI	NO	NL	HCM	Other	Group
Net interest income	-4	-4	-3	-13	-2	0	0	-26
Net fee and commission income	-1	-1	-1	-2	0	-1	0	-6
Net result of financial transactions	0	0	0	0	0	-1	0	-1
Other income	0	0	0	0	0	0	0	0
Total income	-5	-5	-4	-15	-2	-2	0	-33
Staff costs	2	2	1	3	1	1	-1	9
Other administrative expenses	1	1	1	2	0	0	1	6
Depreciation and amortisation	0	0	0	0	0	0	1	1
Total expenses	3	3	2	5	1	1	1	16
Net loan losses	0	0	0	3	0	0	0	3
Operating profit	-2	-2	-2	-7	-1	-1	1	-14

### Net interest income

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Interest income								
Loans to credit institutions and central banks	957	874	661	668	635	636	522	347
Loans to the public	10,578	10,523	10,427	9,941	9,820	9,654	9,750	9,695
Interest-bearing securities eligible as collateral with								
central banks	121	100	108	58	44	44	43	57
Bonds and other interest-bearing securities	148	200	244	219	186	150	164	176
Derivative instruments	691	703	535	-112	-120	-123	-380	-326
Other interest income	336	333	341	324	342	321	359	320
Total	12,831	12,733	12,316	11,098	10,907	10,682	10,458	10,269
Interest income reported in Net gains/losses on								
financial transactions	-83	-65	-37	-8	54	51	60	59
Total interest income	12,914	12,798	12,353	11,106	10,853	10,631	10,398	10,210
interest method and interest on derivatives for								
hedging	12,708	12,559	12,128	10,946	10,743	10,516	10,299	10,099
Interest expenses								
Due to credit institutions and central banks	-272	-329	-377	-384	-335	-338	-309	-299
Deposits and borrowing from the public	-479	-511	-455	-369	-414	-439	-398	-294
Issued securities	-5,097	-4,846	-4,524	-3,991	-3,826	-3,726	-4,023	-4,157
Derivative instruments	1,971	1,836	1,986	2,277	2,294	2,198	2,454	2,432
Subordinated liabilities	-416	-387	-393	-347	-344	-351	-356	-360
State fees	-669	-701	-706	-695	-504	-477	-516	-527
Other interest expenses	-127	-21	-88	-73	-59	-	-19	-28
Total	-5,089	-4,959	-4,557	-3,582	-3,188	-3,133	-3,167	-3,233
Interest expenses reported in Net gains/losses on								
financial transactions	-47	-23	-108	-124	-112	-89	-90	-104
Total interest expenses	-5,042	-4,936	-4,449	-3,458	-3,076	-3,044	-3,077	-3,129
Net interest income	7,872	7,862	7,904	7,648	7,777	7,587	7,321	7,081

### Net fee and commission income

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Brokerage and other securities commissions	168	164	177	181	207	172	246	261
Mutual funds	906	956	941	889	946	869	895	849
Custody and other asset management fees	273	279	246	245	200	189	169	164
Advisory services	70	29	53	62	36	37	105	56
Insurance	178	182	178	176	169	167	168	160
Payments	953	930	896	826	895	857	847	760
Loans and deposits	344	330	336	330	328	301	308	301
Guarantees	100	99	98	93	92	93	99	97
Other	132	115	123	125	125	122	125	124
Total fee and commission income	3,124	3,084	3,048	2,927	2,998	2,807	2,962	2,772
Securities	-56	-54	-53	-59	-65	-57	-70	-72
Payments	-433	-388	-425	-384	-413	-379	-368	-331
Other	-24	-18	-19	-23	-19	-16	-16	-15
Total fee and commission expenses	-513	-460	-497	-466	-497	-452	-454	-418
Net fee and commission income	2,611	2,624	2,551	2,461	2,501	2,355	2,508	2,354

### Net gains/losses on financial transactions

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Amortised cost	49	48	50	33	53	58	32	13
of which loans	103	83	93	78	111	91	86	84
of which interest-bearing securities	0	0						
of which issued securities	-54	-35	-43	-45	-58	-33	-54	-71
Fair value through other comprehensive income	0	0						
of which expected credit losses	-1	0						
Financial instruments available for sale					2		4	2
Fair value through profit or loss, fair value option	501	-624	116	-122				
of which interest-bearing securities	501	-624	116	-122				
Other financial instruments at fair value through								
profit/loss					-184	-98	-132	-139
of which interest-bearing securities					-182	-90	-123	-129
of which loans					-2	-8	-9	-10
Fair value through profit or loss, mandatory including								
FX effects	-115	811	138	273				
Trading, derivatives, FX effect etc					347	322	439	706
Hedge accounting	-23	0	-1	-20	-14	-8	3	-10
of which net gains/losses on fair value hedges	-17	5	4	4	-8	1	6	-6
of which cash flow hedge ineffectiveness	-6	-5	-5	-24	-6	-9	-3	-4
Result from financial components in insurance								
contract	-109	-49	-13	-35	-40	-31	-29	-25
Total	303	186	290	129	164	243	317	547

### Other expenses

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Property and premises	-344	-326	-326	-314	-333	-294	-290	-318
External IT costs	-597	-507	-524	-563	-514	-454	-489	-478
Communication	-87	-80	-90	-87	-79	-71	-75	-84
Travel and marketing	-95	-56	-85	-69	-102	-59	-88	-68
Purchased services	-524	-387	-438	-411	-471	-300	-317	-318
Supplies	-54	-36	-42	-46	-52	-40	-38	-48
Other administrative expenses	-188	-162	-139	-135	-161	-119	-113	-116
Other expenses	-1,889	-1,554	-1,644	-1,625	-1,712	-1,337	-1,410	-1,430

### Distribution of costs

-70 -79 - 141 -488 -550 -606 -3,539	) -599	-10 -379 -3,391	-10 - -417 -3,505	239
- 141			-	0 239 -426
		-10		
-70 -79	-83	-10	-10	0
.033 -988	-899	-831	-865	-840
		Q3 2017	Q2 2017	Q1 2017
2				

<sup>\*</sup> Adjusted for company formation and currency

### **Development costs**

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Investments in development	-694	-521	-657	-654	-756	-463	-557	-539
of which staff costs	-315	-228	-290	-285	-287	-201	-240	-242
of which other costs	-379	-293	-367	-369	-469	-262	-317	-297
Capitalised costs	240	147	234	165	208	131	188	167
Investments in development after capitalised costs	-454	-374	-423	-489	-548	-332	-369	-372
Amortisation and depreciation	-80	-70	-65	-61	-51	-47	-48	-54
Development costs	-534	-444	-488	-550	-599	-379	-417	-426

### Investments in development - per category

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Regulatory compliance	-218	-163	-234	-266	-305	-209	-247	-224
Business development	-174	-100	-139	-130	-120	-92	-106	-106
Technical development	-228	-210	-213	-195	-285	-139	-177	-183
UK & the Netherlands	-74	-59	-66	-57	-44	-23	-27	-25
Other	-	11	-5	-6	-2	-	-	-1
Total investments in development	-694	-521	-657	-654	-756	-463	-557	-539

### Credit losses

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Expected credit losses on balance sheet items								
The period's provision Stage 3	-108	-382	-426	-239				
Reversal of Stage 3 provisions to Stage 1 or Stage 2	43	61	64	97				
Total expected credit losses Stage 3	-65	-321	-362	-142				
The period's net provision Stage 2	-30	45	34	-16				
The period's net provision Stage 1	-4	44	23	30				
Total expected credit losses in Stage 1 and Stage 2	-34	89	57	14				
Total expected credit losses on balance sheet items	-99	-232	-305	-128				
Expected credit lossses on off-balance sheet items								
The period's net provision Stage 3	41	-1	-4	-36				
The period's net provision Stage 2	13	1	2	7				
The period's net provision Stage 1	2	0	22	9				
Total expected credit losses on off-balance sheet items	56	0	20	-20				
Write-offs								
Actual credit losses for the period	-466	-136	-829	-1,629				
Utilised share of previous provision Stage 3	193	107	815	1,596				
Total write-offs	-273	-29	-14	-33				
Recoveries	40	31	77	28				
Net credit losses	-276	-230	-222	-153	-1,084	-217	-186	-196
of which loans to the public	-324	-229	-242	-134				

### Loan losses - Key ratios, loans to the public

	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	
Credit loss ratio, %	0.06	0.04	0.05	0.03	
Total credit loss reserve ratio, %	0.17	0.18	0.17	0.20	
Credit loss reserve ratio Stage 1, %	0.01	0.01	0.02	0.02	
Credit loss reserve ratio Stage 2, %	0.95	1.00	0.96	1.22	
Credit loss reserve ratio Stage 3, %	38.00	39.54	39.23	40.19	
Proportion of loans Stage 3, %	0.22	0.22	0.21	0.23	

### Operating profit per segment, quarterly

Operating profit, Group	5,288	5,344	6,220	5,161	4,997	5,424	5,257	5,347
Adjustments & eliminations	-15	12	-33	-34	-54	-61	-68	-66
Other	19	-296	591	-411	405	-130	-230	-122
Capital Markets	426	450	527	529	306	294	441	501
Handelsbanken the Netherlands	64	75	72	69	87	63	53	49
Handelsbanken Norway	599	511	638	632	670	672	618	833
Handelsbanken Finland	129	201	143	215	167	211	189	213
Handelsbanken Denmark	169	261	274	242	-105	237	226	270
Handelsbanken UK	654	650	626	711	16	480	599	521
Handelsbanken Sweden	3,243	3,480	3,382	3,208	3,505	3,658	3,429	3,148
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1

### Total income per segment

Total income	11,083	10,728	3%	11,152	-1%	43,770	41,674	5%
Adjustments & eliminations	-	-		-		-	-	
Other	253	-13		562	-55%	904	743	22%
Handelsbanken Capital Markets	1,380	1,256	10%	1,148	20%	5,346	4,793	12%
Handelsbanken the Netherlands	225	219	3%	223	1%	858	735	17%
Handelsbanken Norway	1,094	1,105	-1%	1,081	1%	4,340	4,180	4%
Handelsbanken Finland	475	475	0%	459	3%	1,878	1,735	8%
Handelsbanken Denmark	578	579	0%	581	-1%	2,304	2,257	2%
Handelsbanken UK	1,711	1,650	4%	1,399	22%	6,476	5,391	20%
Handelsbanken Sweden	5,367	5,457	-2%	5,699	-6%	21,664	21,840	-1%
SEK m	2018	2018	Change	2017	Change	2018	2017	Change
	Q4	Q3		Q4		Full year	Full year	
rotal income per cognicit								

### Total expenses per segment

	Q4	Q3		Q4		Full year	Full year	
SEK m	2018	2018	Change	2017	Change	2018	2017	Change
Handelsbanken Sweden	-2,064	-1,983	4%	-2,127	-3%	-8,154	-7,892	3%
Handelsbanken UK	-1,027	-958	7%	-827	24%	-3,709	-3,035	22%
Handelsbanken Denmark	-409	-323	27%	-316	29%	-1,368	-1,176	16%
Handelsbanken Finland	-274	-249	10%	-241	14%	-1,018	-898	13%
Handelsbanken Norway	-384	-422	-9%	-375	2%	-1,551	-1,231	26%
Handelsbanken the Netherlands	-162	-145	12%	-137	18%	-592	-485	22%
Handelsbanken Capital Markets	-952	-805	18%	-840	13%	-3,424	-3,194	7%
Other	-237	-283	-16%	-157	51%	-1,004	-820	22%
Adjustments & eliminations	-15	12		-54	72%	-70	-249	-72%
Total expenses	-5,524	-5,156	7%	-5,074	9%	-20,890	-18,980	10%

### Operating profit per segment

-								
	Q4	Q3		Q4		Full year	Full year	
SEK m	2018	2018	Change	2017	Change	2018	2017	Change
Handelsbanken Sweden	3,243	3,480	-7%	3,505	-7%	13,313	13,740	-3%
Handelsbanken UK	654	650	1%	16		2,641	1,616	63%
Handelsbanken Denmark	169	261	-35%	-105		946	628	51%
Handelsbanken Finland	129	201	-36%	167	-23%	688	780	-12%
Handelsbanken Norway	599	511	17%	670	-11%	2,380	2,793	-15%
Handelsbanken the Netherlands	64	75	-15%	87	-26%	280	252	11%
Handelsbanken Capital Markets	426	450	-5%	306	39%	1,932	1,542	25%
Other	19	-296		405	-95%	-97	-77	-26%
Adjustments & eliminations	-15	12		-54	72%	-70	-249	72%
Operating profit	5,288	5,344	-1%	4,997	6%	22,013	21,025	5%

# Handelsbanken Sweden

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Net interest income	4,239	4,232	4,276	4,241	4,371	4,301	4,076	3,946
Net fee and commission income	992	1,055	989	959	1,146	1,113	1,117	1,058
Net gains/losses on financial transactions	123	164	190	149	167	173	176	147
Other income	13	6	4	32	15	7	16	11
Total income	5,367	5,457	5,459	5,381	5,699	5,594	5,385	5,162
Staff costs	-845	-887	-879	-901	-885	-876	-848	-856
Other expenses	-283	-260	-288	-273	-354	-268	-279	-279
Internal purchased and sold services	-921	-819	-865	-868	-871	-732	-773	-792
Depreciation, amortisation and impairments of								
property, equipment and intangible assets	-15	-17	-16	-17	-17	-18	-17	-27
Total expenses	-2,064	-1,983	-2,048	-2,059	-2,127	-1,894	-1,917	-1,954
Profit before credit losses	3,303	3,474	3,411	3,322	3,572	3,700	3,468	3,208
Net credit losses	-61	5	-31	-115	-69	-42	-39	-60
Gains/losses on disposal of property,								
equipment and intangible assets	1	1	2	1	2	0	0	0
Operating profit	3,243	3,480	3,382	3,208	3,505	3,658	3,429	3,148
Profit allocation	462	491	487	443	311	322	330	294
Operating profit after profit allocation	3,705	3,971	3,869	3,651	3,816	3,980	3,759	3,442
Cost/income ratio, %	35.4	33.3	34.4	35.4	35.4	32.0	33.5	35.8
Credit loss ratio (IFRS 9), %	0.03	0.00	0.01	0.04				
Credit loss ratio (IAS 39), %					0.02	0.01	0.01	0.02
Allocated capital	81,285	79,011	75,137	82,804	79,964	78,083	74,464	78,736
Return on allocated capital, %	14.2	15.7	16.1	13.8	14.9	15.9	15.7	13.6
Average number of employees	4,016	4,229	4,031	4,057	4,084	4,232	3,990	4,006
Number of branches	390	402	407	415	420	422	423	425

### Business volumes, Handelsbanken Sweden

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
Average volumes, SEK bn	2018	2018	2018	2018	2017	2017	2017	2017
Loans to the public*								
Household	842	832	824	812	801	788	775	765
of which mortgage loans	795	785	776	764	752	738	725	714
Companies	518	515	509	502	497	491	486	479
of which mortgage loans	310	303	298	293	290	285	280	275
Total	1,360	1,347	1,333	1,314	1,298	1,279	1,261	1,244
Deposits and borrowing from the public								
Household	357	351	343	334	333	325	316	307
Companies	252	242	243	243	239	232	229	217
Total	609	593	586	577	572	557	545	524

<sup>\*</sup> Excluding loans to the National Debt Office.

# Handelsbanken UK

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Net interest income	1,466	1,419	1,388	1,282	1,245	1,157	1,178	1,079
Net fee and commission income	184	179	174	167	165	147	150	140
Net gains/losses on financial transactions	54	52	50	54	-13	46	48	46
Other income	7	0	0	0	2	1	0	0
Total income	1,711	1,650	1,612	1,503	1,399	1,351	1,376	1,265
Staff costs	-546	-533	-528	-363	-462	-452	-461	-453
Other expenses	-256	-204	-213	-208	-194	-117	-126	-112
Internal purchased and sold services  Depreciation, amortisation and impairments of	-207	-204	-197	-178	-155	-139	-151	-150
property, equipment and intangible assets	-18	-17	-19	-18	-16	-15	-16	-16
Total expenses	-1,027	-958	-957	-767	-827	-723	-754	-731
Profit before credit losses	684	692	655	736	572	628	622	534
Net credit losses	-30	-42	-28	-25	-556	-148	-23	-12
Gains/losses on disposal of property,								
equipment and intangible assets	0	0	-1	0	0	0	0	-1
Operating profit	654	650	626	711	16	480	599	521
Profit allocation	8	9	8	7	11	9	7	8
Operating profit after profit allocation	662	659	634	718	27	489	606	529
Cost/income ratio, %	59.7	57.7	59.1	50.8	58.7	53.2	54.5	57.4
Credit loss ratio (IFRS 9), %	0.05	0.08	0.05	0.05				
Credit loss ratio (IAS 39), % Allocated capital	44.040	40.400	40.000	40.004	1.13	0.30	0.05	0.02
Return on allocated capital, %	14,048 14.7	13,469 15.3	13,286 14.9	12,894 17.4	13,106 0.6	12,519 12.2	12,144 15.6	12,914 12.8
Average number of employees	2,265	2,274	2,228	2,155	2,093	2,073	2,022	1,991
Number of branches	208	208	208	208	208	207	207	207
Handelsbanken UK, in local currency	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
GBP m	2018	2018	2018	2018	2017	2017	2017	2017
Net interest income	125.9	121.5	118.0	113.5	112.8	108.6	104.8	97.6
Net fee and commission income	15.8	15.4	14.7	14.8	14.8	13.9	13.3	12.7
Net gains/losses on financial transactions	4.6	4.5	4.2	4.8	-1.2	4.3	4.2	4.2
Other income	0.6	0.0	0.0	0.0	0.3	0.0	0.1	0.0
Total income	146.9	141.4	136.9	133.1	126.7	126.8	122.4	114.5
Staff costs	-47.0	-45.7	-45.1	-32.1	-41.9	-42.4	-41.0	-41.0
Other expenses	-22.1	-17.4	-18.1	-18.4	-17.6	-11.1	-11.2	-10.1
Internal purchased and sold services	-17.7	-17.5	-16.7	-15.8	-14.0	-13.1	-13.4	-13.6
Depreciation, amortisation and impairments of property, equipment and intangible assets	-1.5	-1.5	-1.6	-1.6	-1.4	-1.4	-1.4	-1.5
Total expenses	-88.3	-82.1	-81.5	-67.9	-74.9	-68.0	-67.0	-66.2
Profit before credit losses	58.6	59.3	55.4	65.2	51.8	58.8	55.4	48.3
Net credit losses Gains/losses on disposal of property,	-2.5	-3.6	-2.3	-2.3	-50.6	-13.4	-2.1	-1.1
equipment and intangible assets	0.0	0.0	-0.1	0.0	0.0	0.0	-0.1	0.0
Operating profit	56.1	55.7	53.0	62.9	1.2	45.4	53.2	47.2
Profit allocation	0.7	0.9	0.6	0.6	1.0	8.0	0.7	0.7
Operating profit after profit allocation	56.8	56.6	53.6	63.5	2.2	46.2	53.9	47.9
Business volumes, Handelsbanken UK	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q
Average volumes, GBP m	2018	2018	2018	2018	2017	2017	2017	201
Loans to the public								
Loans to the public Household	6,654	6,606	6,501	6,416	6,311	6,210	6,073	5,91
•	6,654 14,231	6,606 13,870	6,501 13,610	6,416 13,247	6,311 12,874	6,210 12,411	6,073 12,050	
Household Companies								11,71
Household Companies Total	14,231	13,870	13,610	13,247	12,874	12,411	12,050	11,71
Household Companies Total Deposits and borrowing from the public	14,231	13,870	13,610	13,247	12,874	12,411	12,050	11,71 <b>17,63</b>
Household	14,231 <b>20,885</b>	13,870 <b>20,476</b>	13,610 <b>20,111</b>	13,247 <b>19,663</b>	12,874 <b>19,185</b>	12,411 <b>18,621</b>	12,050 <b>18,123</b>	5,910 11,719 <b>17,63</b> 9 3,29 7,84

# Handelsbanken Denmark

0514	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Net interest income	423	437	438	415	439	433	425	417
Net fee and commission income	129	117	114	118	115	89	121	108
Net gains/losses on financial transactions	24	23	32	24	24	18	29	24
Other income	2	2	3	3	3	4	1	7
Total income	578	579	587	560	581	544	576	556
Staff costs	-234	-188	-180	-180	-174	-166	-163	-166
Other expenses	-79	-44	-49	-42	-51	-33	-36	-39
Internal purchased and sold services  Depreciation, amortisation and impairments of	-95	-89	-91	-89	-88	-84	-83	-80
property, equipment and intangible assets	-1	-2	-2	-3	-3	-3	-4	-3
Total expenses	-409	-323	-322	-314	-316	-286	-286	-288
Profit before credit losses	169	256	265	246	265	258	290	268
Net credit losses	-2	4	9	-6	-372	<b>-24</b>	-66	<b>-</b> 4
Gains/losses on disposal of property,	-2	4	9	-0	-312	-24	-00	-4
equipment and intangible assets	2	1	0	2	2	3	2	6
Operating profit	169	261	274	242	-105	237	226	270
Profit allocation	16	19	17	18	25	21	24	24
Operating profit after profit allocation	185	280	291	260	-80	258	250	294
Cost/income ratio, %	68.9	54.0	53.3	54.3	52.1	50.6	47.7	49.7
Credit loss ratio (IFRS 9), %	0.01	-0.02	-0.04	0.02	<del></del>			
Credit loss ratio (IAS 39), %					1.53	0.10	0.27	0.02
Allocated capital	6,168	6,088	5,841	5,794	5,711	5,708	5,535	6,382
Return on allocated capital, %	9.4	14.4	15.6	14.0	-4.3	14.0	14.1	14.4
Average number of employees	612	611	621	617	609	608	605	611
Number of branches	56	56	57	57	57	57	57	57
DKK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Net interest income	305	313	316	310	333	337	327	326
Net fee and commission income	93	84	82	88	88	69	93	85
Net gains/losses on financial transactions	18	15	23	19	18	14	22	19
Other income	2	2	2	2	2	3	1	5
Total income	418	414	423	419	441	423	443	435
Staff costs	-169	-135	-130	-134	-130	-130	-125	-130
Other expenses	-57	-31	-35	-32	-39	-26	-28	-30
Internal purchased and sold services	-69	-64	-65	-67	-67	-65	-65	-62
Depreciation, amortisation and impairments of property, equipment and intangible assets	4	4	0	0	0	4	0	0
· · · · · · · · · · · · · · · · · · ·	-1	-1	-2	-2	-3	-1	-3	-3
Total expenses	-296	-231	-232	-235	-239	-222	-221	-225
Profit before credit losses	122	183	191	184	202	201	222	210
Net credit losses Gains/losses on disposal of property,	-1	2	7	-4	-291	-16	-53	-3
equipment and intangible assets	2	1	_	1	1	3	2	4
Operating profit	123	186	198	181	-88	188	171	211
Profit allocation	11	15	12	13	20	15	19	19
Operating profit after profit allocation	134	201	210	194	-68	203	190	230
Business volumes, Handelsbanken Denmark								
	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
Average volumes, DKK bn	2018	2018	2018	2018	2017	2017	2017	2017
Loans to the public								
Household	46.9	46.5	46.2	46.0	45.1	44.3	43.8	43.4
Companies	28.5	29.4	29.5	28.9	28.7	27.6	28.8	29.6
Total								
	75.4	75.9	75.7	74.9	73.8	71.9	72.6	73.0
Deposits and borrowing from the public	44.5	44.4	40.0	40.0	40.0	40.4	40.0	40.0
Household	14.5	14.1	13.8	13.2	13.3	13.1	12.9	12.2
Companies	18.9	21.5	18.5	21.4	19.3	19.8	18.6	18.5
Total	33.4	35.6	32.3	34.6	32.6	32.9	31.5	30.7

# Handelsbanken Finland

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Net interest income	334	336	332	313	319	301	291	292
Net fee and commission income  Net gains/losses on financial transactions	132 6	124 9	124 17	122 13	118 18	110 7	121 13	113 14
Other income	3	6	3	4	4	4	6	4
Total income	475	475	476	452	459	422	431	423
Staff costs	-115	-110	-108	-104	-107	-95	-100	-94
Other expenses	-57	-41	-52	-45	-48	-46	-44	-42
Internal purchased and sold services	-97	-92	-87	-89	-80	-72	-78	-73
Depreciation, amortisation and impairments of								
property, equipment and intangible assets	-5	-6	-5	-5	-6	-4	-5	-4
Total expenses	-274	-249	-252	-243	-241	-217	-227	-213
Profit before credit losses	201	226	224	209	218	205	204	210
Net credit losses	-72	-25	-81	6	-51	6	-15	3
Gains/losses on disposal of property, equipment and intangible assets	0	0	0	0	0	0	0	_
Operating profit	129	201	143	215	167	211	189	213
Profit allocation	40	47	56	40	43	37	38	32
Operating profit after profit allocation	169	248	199	255	210	248	227	245
Cost/income ratio, %	53.2	47.7	47.4	49.4	48.0	47.3	48.4	46.8
Credit loss ratio (IFRS 9), %	0.34	0.08	0.28	-0.12				
Credit loss ratio (IAS 39), %					0.16	-0.02	0.05	-0.01
Allocated capital Return on allocated capital, %	6,376	6,104	6,036	6,456	5,646	5,526	5,283	6,169
Average number of employees	8.2 487	12.7 525	10.3 537	12.3 523	11.6 519	14.0 519	13.4 505	12.4 482
Number of branches	36	40	45	45	45	45	45	45
Handelsbanken Finland, in local currency	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
EUR m	2018	2018	2018	2018	2017	2017	2017	2017
Net interest income	32.3	32.2	32.2	31.4	32.7	31.5	30.0	30.7
Net fee and commission income	12.7	12.0	12.0	12.2	12.1	11.4	12.7	11.8
Net gains/losses on financial transactions	0.6	0.9	1.5	1.4	1.8	0.8	1.4	1.4
Other income	0.4	0.5	0.3	0.4	0.4	0.5	0.5	0.5
Total income	46.0	<b>45.6</b>	46.0	<b>45.4</b>	47.0	44.2	44.6	<b>44.4</b> -9.9
Staff costs Other expanses	-11.1 -5.5	-10.6 -4.0	-10.4 -5.0	-10.5 -4.5	-10.9 -5.1	-9.9 -4.8	-10.4 -4.4	-9.9 -4.5
Other expenses Internal purchased and sold services	-5.5 -9.3	-4.0 -8.8	-5.0 -8.5	-4.5 -8.9	-3.1 -8.1	-4.0 -7.4	-4.4 -8.1	-4.5 -7.7
Depreciation, amortisation and impairments of	-9.5	-0.0	-0.5	-0.9	-0.1	-7.4	-0.1	-1.1
property, equipment and intangible assets	-0.5	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6	-0.4
Total expenses	-26.4	-23.9	-24.4	-24.4	-24.6	-22.7	-23.5	-22.5
Profit before credit losses	19.6	21.7	21.6	21.0	22.4	21.5	21.1	21.9
Net credit losses	-7.0	-2.5	-7.9	0.6	-5.3	0.6	-1.6	0.4
Gains/losses on disposal of property,								
equipment and intangible assets	-0.1	0.1	0.0	0.0	-0.1	0.0	0.0	
Operating profit Profit allocation	12.5	19.3	13.7	21.6	17.0	22.1	19.5	22.3
Operating profit after profit allocation	3.8 <b>16.3</b>	4.5 <b>23.8</b>	5.5 <b>19.2</b>	4.0 <b>25.6</b>	4.4 <b>21.4</b>	3.9 <b>26.0</b>	4.0 <b>23.5</b>	3.3 <b>25.6</b>
Business volumes, Handelsbanken Finland								
Average volumes, EUR m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Loans to the public								
Household	4,277	4,215	4,083	4,125	4,107	4,058	4,053	4,024
Companies	9,292	9,274	9,066	8,879	8,901	8,858	9,061	8,922
Total	13,569	13,489	13,149	13,004	13,008	12,916	13,114	12,946
Deposits and borrowing from the public								
Household	1,625	1,611	1,569	1,511	1,569	1,547	1,642	1,625
Companies	2,947	2,696	2,617	3,006	2,698	2,658	2,556	2,771
Total	4,572	4,307	4,186	4,517	4,267	4,205	4,198	4,396

# Handelsbanken Norway

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Net interest income	972	969	969	922	953	930	898	885
Net fee and commission income	106	109	103	95	104	101	102	103
Net gains/losses on financial transactions	14	26	25	23	21	23	19	27
Other income	2	1	3	1	3	1	6	4
Total income	1,094	1,105	1,100	1,041	1,081	1,055	1,025	1,019
Staff costs	-197	-221	-207	-199	-192	-201	-192	15
Other expenses	-61	-74	-63	-52	-62	-54	-53	-54
Internal purchased and sold services	-121	-123	-102	-114	-118	-106	-103	-97
Depreciation, amortisation and impairments of	121	120	102	114	110	100	100	01
property, equipment and intangible assets	-5	-4	-4	-4	-3	-4	-3	-4
Total expenses	-384	-422	-376	-369	-375	-365	-351	-140
Profit before credit losses	710	683	724	672	706	690	674	879
Net credit losses	-112	-172	-88	-41	-36	-19	-56	-46
Gains/losses on disposal of property,								
equipment and intangible assets	1	0	2	1	0	1	0	0
Operating profit	599	511	638	632	670	672	618	833
Profit allocation	39	28	33	27	26	20	23	21
Operating profit after profit allocation	638	539	671	659	696	692	641	854
Cost/income ratio, %	33.9	37.2	33.2	34.6	33.9	34.0	33.5	13.5
Credit loss ratio (IFRS 9), %	0.18	0.28	0.14	0.07				
Credit loss ratio (IAS 39), %					0.06	0.03	0.09	0.08
Allocated capital	16,664	16,412	15,047	15,680	15,837	15,407	15,521	16,808
Return on allocated capital, % Average number of employees	11.9 697	10.3 719	13.9 689	13.1 683	13.7 673	14.0 692	12.9 662	15.9 662
Number of branches	49	49	49	49	49	49	49	49
Handelsbanken Norway, in local currency								
No.	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
NOK m	2018	2018	2018	2018	2017	2017	2017	2017
Net interest income	904	892	897	891	934	909	868	837
Net fee and commission income	99	99	96	92	102	99	98	98
Net gains/losses on financial transactions	14	24	23	22	20	23	19	25
Other income	2	1	3	1	4	1	5	4
Total income	1,019	1,016	1,019	1,006	1,060	1,032	990	964
Staff costs	-183	-205	-191	-192	-188	-195	-183	14
Other expenses	-57	-68	-59	-50	-61	-53	-51	-51
Internal purchased and sold services	-113	-113	-94	-110	-115	-104	-99	-92
Depreciation, amortisation and impairments of property, equipment and intangible assets	4	4	4	4	2	4	4	2
	-4	-4	-4	-4	-3	-4	-4	-3
Total expenses	-357	-390	-348	-356	-367	-356	-337	-132
Profit before credit losses	662	626	671	650	693	676	653	832
Net credit losses	-105	-160	-82	-40	-35	-19	-54	-44
Gains/losses on disposal of property, equipment and intangible assets	1	1	1	1	1	0	0	0
Operating profit	558	467	590	611	659	657	599	788
Profit allocation	36	27	30	26	24	20	22	20
Operating profit after profit allocation	594	494	620	637	683	677	621	808
Business volumes, Handelsbanken Norway						-	-	
Zudinese veranice, manadicibanicen vier may	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
Average volumes, NOK bn	2018	2018	2018	2018	2017	2017		
Loans to the public								
Household	92.9	91.7	90.7	90.2	89.7	88.8	88.4	88.0
Companies	158.7	159.1	159.4	156.2	151.9	149.7	148.7	145.8
Total	251.6	250.8	250.1	246.4	241.6	238.5	237.1	
Deposits and borrowing from the public								
Household	20.6	21.2	20.3	20.1	20.1	20.3	19.7	19.6
Companies	45.4	42.7	42.4	43.0	48.3	51.4	49.0	
Total	66.0	63.9	62.7	63.1	68.4	71.7	68.7	
	00.0	00.0	J2.1	33.1	00.4	71.7	00.7	00.4

# Handelsbanken the Netherlands

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Net interest income	176	174	168	157	155	142	135	125
Net fee and commission income	39	39	43	39	55	35	33	32
Net gains/losses on financial transactions	9	6	5	1	13	2	3	2
Share of profit of associates	3	O	3	'	0	0	1	1
Other income	1	0	1	0	0	1	0	0
Total income	225	219	217	197	223	180	172	160
Staff costs	-91	-90	-90	-84	-76	-72	-74	-67
Other expenses	-35	-23	-24	-21	-27	-20	-20	-18
Internal purchased and sold services	-31	-28	-26	-32	-29	-23	-24	-22
Depreciation, amortisation and impairments of	01	20	20	02	25	20	27	22
property, equipment and intangible assets	-5	-4	-5	-3	-5	-3	-3	-2
Total expenses	-162	-145	-145	-140	-137	-118	-121	-109
Profit before credit losses	63	74	72	57	86	62	51	51
Net credit losses	1	1	0	12	1	1	2	-2
Gains/losses on disposal of property,								
equipment and intangible assets	-	-	-	-	-	-	-	-
Operating profit	64	75	72	69	87	63	53	49
Profit allocation	0	1	1	0	1	0	2	0
Operating profit after profit allocation	64	76	73	69	88	63	55	49
Cost/income ratio, %	72.0	65.9	66.5	71.1	61.2	65.6	69.5	68.1
Credit loss ratio (IFRS 9), %	-0.01	-0.01	0.00	-0.12	0.04	0.04	0.00	0.00
Credit loss ratio (IAS 39), % Allocated capital	1,743	1,659	1,581	1,558	-0.01 1,465	-0.01 1,443	-0.02 1,375	0.02 1,276
Return on allocated capital, %	1,743	1,059	14.4	13.9	1,465	13.7	1,375	1,276
Average number of employees	307	305	298	291	283	275	274	259
Number of branches	29	29	29	28	28	27	27	26
Handelsbanken in the Netherlands, in local currence	;y							
F	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Euro m								
Net interest income	17.1	16.7	16.2	15.8	15.8	14.9	14.0	13.1
Net fee and commission income	3.7	3.7	4.2	3.9	5.7	3.6	3.4	3.4
Net gains/losses on financial transactions	0.9	0.6	0.5	0.1	1.4	0.2	0.3	0.2
Other income	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1
Total income	21.8	21.0	21.0	19.8	22.9	18.8	17.8	16.8
Staff costs	-8.8	-8.6	-8.8	-8.4	-7.8	-7.5	-7.6	-7.1
Other expenses	-3.4	-2.2	-2.3	-2.1	-2.9	-2.0	-2.1	-1.9
Internal purchased and sold services	-3.0	-2.7	-2.6	-3.1	-2.9	-2.4	-2.7	-2.1
Depreciation, amortisation and impairments of property, equipment and intangible assets	-0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.3
		-0.4	-0.4	-0.4	-0.4	-0.4	-0.2	-0.3
Total expenses	-15.6	-13.9 -7.4	-14.1	-14.0	-14.0	-12.3	-12.6	-11.4
Profit before credit losses	6.2	7.1	6.9	5.8	8.9	6.5	5.2	5.4
Net credit losses Gains/losses on disposal of property,	0.0	0.1	0.0	1.2	0.1	0.1	0.2	-0.2
equipment and intangible assets	0.0	0.0	0.0	_	_	_	_	_
Operating profit	6.2	7.2	6.9	7.0	9.0	6.6	5.4	5.2
Profit allocation	0.1	0.1	0.1	0.0	0.2	0.0	-0.1	0.3
Operating profit after profit allocation	6.3	7.3	7.0	7.0	9.2	6.6	5.3	5.5
Pusings values a Handalahankan tha Nathayland								
Business volumes, Handelsbanken the Netherland	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
Average volumes, EUR m	2018	2018	2018	2018	2017	2017	2017	2017
Loans to the public								
Household	2,599	2,456	2,339	2,218	2,136	2,027	1,891	1,780
Companies	1,969	2,054	2,042	1,997	1,803	1,697	1,717	1,695
Total	4,568	4,510	4,381	4,215	3,939	3,724	3,608	3,475
Deposits and borrowing from the public								
Household	147	136	127	118	109	92	84	78
Tiouseriolu								
Companies	1,044	955	956	1,077	749	710	727	768

# Handelsbanken Capital Markets Handelsbanken Capital Markets

SEK m	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
Net interest income	99	112	119	110	116	120	118	118
Net fee and commission income	1,030	992	997	952	789	744	859	782
Net gains/losses on financial transactions	201	130	253	221	195	157	228	399
Risk result - insurance	40	10	15	41	34	19	53	36
Other income	10	12	-2	4	14	2	3	7
Total income	1,380	1,256	1,382	1,328	1,148	1,042	1,261	1,342
Staff costs	-570	-559	-579	-570	-568	-541	-588	-544
Other expenses	-313	-236	-249	-229	-273	-201	-225	-223
Internal purchased and sold services	-35	25	6	12	23	6	4	19
Depreciation, amortisation and impairments of property, equipment and intangible assets	-34	-35	-30	-28	-22	-21	-22	-18
Total expenses	-952	-805	-852	-815	-840	-757	-831	-766
Profit before credit losses	428	451	530	513	308	285	430	576
Net credit losses	-2	-1	-3	16	-1	9	11	-75
Gains/losses on disposal of property,								
equipment and intangible assets	0	0	0	0	-1	0	0	
Operating profit	426	450	527	529	306	294	441	501
Profit allocation	-565	-595	-602	-535	-417	-409	-424	-379
Operating profit after profit allocation	-139	-145	-75	-6	-111	-115	17	122
Cost/income ratio, %	116.8	121.8	109.2	102.8	114.9	119.6	99.3	79.5
Credit loss ratio (IFRS 9), %	-0.01	0.01	0.02	-0.09				
Credit loss ratio (IAS 39), %					0.01	-0.08	-0.10	0.67
Allocated capital	4,208	4,482	4,170	4,342	4,314	4,163	4,478	4,972
Return on allocated capital, %	-10.3	-10.2	-5.6	-0.4	-8.1	-8.6	1.1	7.7
Average number of employees	1,564	1,601	1,585	1,577	1,591	1,638	1,627	1,643

### Business volumes, Handelsbanken International

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
Average volumes, SEK bn	2018	2018	2018	2018	2017	2017	2017	2017
Loans to the public								
Household	6.9	6.8	6.6	6.2	5.9	5.6	5.5	5.4
Companies	24.3	24.7	25.9	25.6	25.5	24.4	26.5	29.9
Total	31.2	31.5	32.5	31.8	31.4	30.0	32.0	35.3
Deposits and borrowing from the public								
Household	5.8	4.9	4.6	4.1	4.4	4.6	3.8	3.6
Companies	51.7	53.0	62.0	54.5	70.0	69.1	53.9	36.7
Total	57.5	57.9	66.6	58.6	74.4	73.7	57.7	40.3

### Markets & Asset Management

SEK	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
SEK m								
Net interest income	6	7	10	7	12	-8	18	12
Net fee and commission income	641	645	662	626	529	425	607	538
Net gains/losses on financial transactions	289	159	244	230	216	173	235	406
Other income	8	7	-3	2	10	3	0	1
Total income	944	818	913	865	767	593	860	957
Staff costs	-260	-252	-261	-255	-261	-236	-283	-251
Other expenses	-327	-242	-250	-233	-234	-128	-249	-256
Total expenses	-587	-494	-511	-488	-495	-364	-532	-507
Profit before credit losses	357	324	402	377	272	229	328	450
Net credit losses	0	0	0	0	-	-	-	
Operating profit	357	324	402	377	272	229	328	450
Operating profit after profit allocation	-11	-77	-12	0	-34	-55	16	170
Average number of employees	425	438	428	435	447	467	488	504

### Pension & Life, International and Business Support

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Net interest income	93	105	109	103	104	128	100	106
Net fee and commission income	389	347	335	326	260	319	252	244
Net gains/losses on financial transactions	-88	-29	9	-9	-21	-16	-7	-7
Other income	42	15	16	43	38	18	56	42
Total income	436	438	469	463	381	449	401	385
Staff costs	-310	-307	-318	-315	-307	-305	-305	-293
Other expenses	-55	-4	-23	-12	-38	-88	6	34
Total expenses	-365	-311	-341	-327	-345	-393	-299	-259
Profit before credit losses	71	127	128	136	36	56	102	126
Net credit losses	-2	-1	-3	16	-1	9	11	-75
Operating profit	69	126	125	152	35	65	113	51
Operating profit after profit allocation	-128	-68	-63	-6	-76	-60	1	-48
Average number of employees	1,139	1,163	1,157	1,142	1,144	1,171	1,139	1,139
Number of branches	11	11	12	12	12	13	13	13

### Handelsbanken Liv

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Statutory Profit/loss, according to the alternative inc	ome stateme	ent						
Administration result	247	248	238	220	219	235	228	224
Risk result	40	10	15	41	35	18	53	36
Financial result	-110	-50	-14	-38	-42	-31	-29	-27
of which deferred capital contribution	-109	-49	-14	-34	-40	-32	-29	-25
Other	31	43	40	39	33	39	43	34
Operating profit	208	251	279	262	245	261	295	267
AUM, SEK bn, end of period	139	155	150	142	139	136	133	128
of which unit-linked	107	120	116	109	107	104	101	97
of which portfolio bond	25	27	27	24	24	24	23	22
Premiums paid, SEK m	4,117	3,464	5,772	4,380	3,466	3,600	4,806	3,528
of which portfolio bond	1,573	1,084	2,419	1,553	971	1,406	1,513	1,145
of which unit-linked	2,424	2,233	3,209	2,678	2,369	2,044	3,148	2,237
of which occupational pensions	765	719	697	717	598	688	639	571
New sales mutual funds & custody, Sweden, SEK m	916	582	1,588	803	723	687	951	836

# Other and Adjustments & eliminations

### Other

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Net interest income	163	183	214	208	179	203	200	219
Net fee and commission income	-1	9	7	9	9	16	5	18
Net gains/losses on financial transactions	-128	-224	-282	-356	-261	-183	-199	-112
Share of profit of associates	-3	10	2	-9	30	14	-4	-28
Other income	222	9	861	10	605	10	10	12
Total income	253	-13	802	-138	562	60	12	109
Staff costs	-851	-817	-773	-796	-674	-683	-763	-698
Other expenses	-805	-672	-706	-755	-703	-598	-627	-663
Internal purchased and sold services	1,507	1,330	1,362	1,358	1,318	1,150		
Depreciation, amortisation and impairments of								
property, equipment and intangible assets	-88	-124	-94	-80	-98	-59	-60	-65
Total expenses	-237	-283	-211	-273	-157	-190	-242	-231
Profit before credit losses	16	-296	591	-411	405	-130	-230	-122
Net credit losses								
Gains/losses on disposal of property,								
equipment and intangible assets	1	0	0	0	0	0	0	0
Operating profit	19	-296	591	-411	405	-130	-230	-122
Profit allocation								
Operating profit after profit allocation	19	-296	591	-411	405	-130	-230	-122
Average number of employees	2,411	2,319	2,231	2,163	2,103	2,065	2,003	1,930
-								

### Adjustments & eliminations

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Net interest income	-	-	-	-	-	-	-	-
Net fee and commission income	-	-	-	-	-	-	-	-
Net gains/losses on financial transactions	-	-	-	-	-	-	-	-
Risk result - insurance	-	-	-	-	-	-	-	-
Other income	-	-	-	-	-	-	-	-
Total income	-	-	-	-	-	-	-	-
Staff costs	-15	-16	-19	-20	-40	-48	-53	-55
Other expenses	-	-	-	-	-	-	-	-
Depreciation, amortisation and impairments of								
property, equipment and intangible assets	-	28	-14	-14	-14	-13	-15	-11
Total expenses	-15	12	-33	-34	-54	-61	-68	-66
Profit before credit losses	-15	12	-33	-34	-54	-61	-68	-66
Net credit losses	-	-	-	-	-	-	-	-
Gains/losses on disposal of property,								
equipment and intangible assets	-	-	-	-	-	-	-	-
Operating profit	-15	12	-33	-34	-54	-61	-68	-66

# **Balance sheet**

### Balance sheet - Svenska Handelsbanken Group

051/	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
SEK m	2010	2010	2010	2010	2011	2011	2011	2017
Assets  Cash and balances with central banks	317,217	357,440	375,243	276,999	226,314	377,821	436,848	387,092
Other loans to central banks	33,557	48,428	61,104	99,545	38,920	111,008	52,718	79,245
Interest-bearing securities eligible as collateral with	33,337	40,420	01,104	33,343	30,320	111,000	32,710	73,243
central banks	122,260	145,589	141,828	103,579	129,006	112,339	119,603	97,262
Loans to other credit institutions	22,137	35,722	36,985	35,475	20,250	30,742	33,526	34,542
Loans to the public	2,189,092	2,193,712	2,194,038	2,143,107	2,065,761	2,040,589	2,011,455	1,991,434
Value change of interest-hedged item in portfolio								
hedge	33	31	37	36	36	36	33	31
Bonds and other interest-bearing securities	50,729	56,571	62,009	59,175	49,601	61,996	61,243	65,436
Shares	13,821	13,881	13,462	19,093	14,052	20,885	21,353	23,397
Investments in associates	259	263	254	289	297	217	212	218
Assets where the customer bears the value change risk	136,346	152,042	147,265	138,442	135,617	132,381	128,870	123,595
Derivative instruments	58,041	52,615	67,016	59,069	56,070	56,913	61,940	73,111
Reinsurance assets	12	14	14	14	14	9	9	73,111
Intangible assets	10,455	10,390	10,397	10,161	9,861	9,670	9,579	9,460
Property and equipment	2,229	2,243	2,289	2,252	2,238	2,404	2,353	2,363
Current tax assets	617	2,252	2,823	2,141	242	2,217	1,379	518
Deferred tax assets	1,044	376	445	355	399	394	436	534
Net pension assets		1,084	-	-	1,239	1,615	1,368	379
Assets held for sale	19	18	20	_	-,200	1	3	3
Other assets	16,880	11,416	15,334	10,420	10,715	13,565	12,302	29,034
Prepaid expenses and accrued income	3,426	3,149	3,790	3,424	6,345	6,253	5,864	5,266
Total assets	2,978,174	3,087,236	3,134,353	2,963,576	2,766,977	2,981,055	2,961,094	2,922,929
Liabilities and equity								
Due to credit institutions	194,082	194,657	211,927	193,642	174,820	205,355	202,681	205,971
Deposits and borrowing from the public Liabilities where the customer bears the value	1,008,487	1,099,384	1,126,480	1,065,678	941,967	1,112,138	1,120,291	1,049,699
change risk	136,346	152,040	147,264	138,448	135,617	132,488	128,962	123,653
Issued securities	1,394,647	1,393,819	1,406,806	1,331,913	1,276,595	1,279,283	1,264,536	1,295,668
Derivative instruments	17,360	19,137	21,960	25,902	24,876	30,147	31,654	24,297
Short positions	6,163	7,081	10,594	7,559	2,072	10,081	7,876	11,753
Insurance liabilities	542	546	552	1,165	549	554	562	599
Current tax liabilities	1,118	2,174	1,444	789	394	2,147	1,388	809
Deferred tax liabilities	5,786	5,959	5,942	6,247	6,853	7,560	7,749	7,842
Provisions	222	239	258	268	153	298	426	615
Net pension liabilities	3,226	-	525	11	-	-	-	-
Other liabilities	12,984	16,351	15,398	13,791	15,863	15,828	13,851	21,684
Accrued expenses and deferred income	3,865	3,812	3,777	4,929	12,718	13,665	13,436	15,399
Subordinated liabilities	51,085	50,827	43,147	41,621	32,896	32,560	32,782	33,199
Total liabilities	2,835,913	2,946,026	2,996,074	2,831,963	2,625,373	2,842,104	2,826,194	2,791,188
Minority interest	12	11	11	13	11	9	6	6
Share capital	3,013	3,013	3,013	3,013	3,013	3,013	3,013	3,013
Share premium	5,629	5,629	5,629	5,629	5,629	5,629	5,629	5,629
Reserves	5,098	9,455	10,629	9,192	8,106	9,215	9,339	10,237
Retained earnings Profit for the period, attributable to shareholders	111,155	109,763	109,763	109,763	108,746	108,746	108,746	108,745
in Svenska Handelsbanken AB	17,354	13,339	9,234	4,003	16,099	12,339	8,167	4,111
Total equity	142,261	141,210	138,279	131,613	141,604	138,951	134,900	131,741
Total liabilities and equity	2,978,174	3,087,236	3,134,353	2,963,576	2,766,977	2,981,055	2,961,094	2,922,929
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# Business volumes – Lending to the public

### **CREDIT POLICY**

### Credit process

- The credit process always starts at the branch with customer responsibility.
- In the case of large credits, decisions are made at regional and central level (the Board).
- All credits must be recommended by the branch with customer responsibility.
- The local branch's regular contact with its customers enables the branch to quickly identify any problems and take action.
- If necessary, the branch receives support from the regional head office and central units.

### Basic guidelines

- The assessment starts with the borrower's repayment capacity.
- Weak repayment capacity can never be offset by collateral or high margins.
- Quality requirements must never be neglected in favour of large volume.
- Credits must normally be adequately secured.

### Average volume - Loans to the public

SEK bn	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Loans to the public, average volume quarterly	2,212	2,199	2,176	2,110	2,066	2,019	2,017	1,988
Loans to the public, average volume YTD	2,174	2,162	2,143	2,110	2,023	2,008	2,002	1,988

### Loans to the public by sector

Loans								
net	31 Dec	30 Sep	30 Jun	31 Mar	31 Dec	30 Sep	30 Jun	31 Mar
SEK m, end of period	2018	2018	2018	2018	2017	2017	2017	2017
Private individuals	1,097,903	1,097,813	1,092,599	1,071,696	1,039,928	1,025,852	1,008,417	993,567
of which mortgage loans in Stadshypotek	896.812	890,903	884,818	870,033	850,923	835,632	821,195	807,870
of which other mortgage loans	149,977	151,703	151,727	137,753	128,595	126,122	122,724	121,979
of which other loans to private individuals	51,114	55,207	56,054	63,910	60,410	64,098	64,498	63,718
Housing co-operative associations	229,411	226,241	223,473	214,851	205,966	200,524	195,264	190,917
of which mortgage loans in Stadshypotek	192,510	188,895	186,133	179,357	172,253	168,070	163,870	159,579
Property management, Note 1	598,002	602,079	604,178	591,767	564,667	554,230	547,999	542,581
Manufacturing	27,153	26,870	32,319	27,518	26,922	27,499	25,449	27,479
Retail	22,089	23,011	22,332	21,636	21,081	22,655	23,588	23,405
Hotels and restaurants	8,975	9,028	8,729	8,869	8,334	8,902	8,444	8,392
Shipping, passenger & goods transport by sea	6,980	8,219	8,914	8,374	7,174	6,938	7,486	8,235
Other transport and communication	14,439	14,797	15,382	16,409	16,063	17,238	15,425	14,927
Construction	21,296	22,931	23,484	21,525	19,519	19,873	18,450	19,066
Electricity, gas, water	20,498	21,829	22,547	22,540	21,912	23,979	23,974	24,504
Agriculture, hunting and forestry	15,706	15,462	14,736	13,576	13,018	12,446	11,716	11,567
Other service industry	23,833	23,550	23,397	22,561	21,993	18,342	18,724	19,000
Holding companies, insurance companies, funds etc.	75,503	74,052	67,451	69,459	67,556	68,814	72,200	71,057
State & municipalities	10,874	12,449	11,807	12,562	13,611	13,197	13,361	15,967
of which loans to the National Debt Office	120	364	160	328	1,831	638	1,376	2,138
Other corporate lending	16,430	15,381	22,690	19,764	18,480	20,515	21,361	21,110
Total loans to the public, before taking								
into account collective provisions	2,189,092	2,193,712	2,194,038	2,143,107	2,066,224	2,041,004	2,011,858	1,991,774
Collective provisions					-463	-415	-403	-340
Total loans to the public	2,189,092	2,193,712	2,194,038	2,143,107	2,065,761	2,040,589	2,011,455	1,991,434

25 Handelsbanken

### ${\bf Specification\ of\ Loans\ to\ the\ public\ after\ deduction\ of\ provisions\ -\ Property\ management}$

SEK m, end of period	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Lending in Sweden								
State-owned property companies	5,066	4,045	4,045	4,350	4,329	4,329	4,427	4,228
Municipal-owned property companies	7,971	8,149	8,450	8,648	8,874	8,934	8,999	9,561
Residential property companies	111,620	108,080	107,603	106,716	105,994	102,838	101,682	100,131
of which mortgage loans in Stadshypotek	97,333	94,910	94,195	93,130	92,260	89,624	88,507	87,030
Other property companies	126,923	126,687	127,129	125,848	125,098	129,077	127,959	124,864
of which mortgage loans in Stadshypotek	56,308	54,772	53,550	52,628	52,930	54,628	55,092	53,366
Total lending in Sweden	251,580	246,961	247,227	245,562	244,295	245,178	243,067	238,784
Lending outside Sweden								
Denmark	20,731	20,692	21,190	20,600	20,297	20,724	20,169	19,476
Finland	41,188	41,611	41,297	40,441	37,298	35,586	35,944	34,316
Norway	111,646	117,865	118,879	112,914	104,219	103,386	101,167	102,822
Great Britain	136,950	139,148	139,535	136,624	125,504	118,806	116,268	115,677
The Netherlands	31,449	31,986	31,115	30,055	27,628	25,884	24,635	23,949
Other countries	4,458	3,816	4,935	5,571	5,426	4,666	6,749	7,557
Total lending outside Sweden	346,422	355,118	356,951	346,205	320,372	309,052	304,932	303,797
Total lending - Property management	598,002	602,079	604,178	591,767	564,667	554,230	547,999	542,581

### Credit risk exposure

SEK m	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Cash and balances with central banks	317,217	357,440	375,243	276,999	226,314	377,821	436,848	387,092
Other loans to central banks	33,557	48,428	61,104	99,545	38,920	111,008	52,718	79,245
Loans to the public	2,189,092	2,193,712	2,194,038	2,143,107	2,065,761	2,040,589	2,011,455	1,991,434
of which reverse repos	9,049	8,645	8,726	6,698	6,607	7,126	8,322	11,182
Loans to other credit institutions	22,137	35,722	36,985	35,475	20,250	30,742	33,526	34,542
of which reverse repos	2,756	9,353	11,116	11,032	1,338	5,738	11,175	10,805
Interest-bearing securities eligible as collateral with ce	122,260	145,589	141,828	103,579	129,006	112,339	119,603	97,262
Bonds and other interest-bearing securities	50,729	56,571	62,009	59,175	49,601	61,996	61,243	65,436
Derivative instruments*	58,041	52,615	67,016	59,069	56,070	56,913	61,940	73,111
Contingent liabilities	92,939	89,952	89,404	88,634	75,666	75,666	75,293	80,481
of which guarantees, credits	10,319	10,248	10,079	9,729	10,177	9,936	10,088	9,839
of which guarantees, other	75,290	72,333	73,291	72,274	57,878	59,119	58,620	64,512
of which letters of credit	7,330	7,371	6,034	6,631	7,611	6,611	6,585	6,130
Commitments	458,772	463,080	459,482	457,688	443,383	439,836	441,532	427,927
of which unutilised part of granted overdraft facilities	123,744	124,264	125,580	129,845	131,121	130,647	131,721	132,366
of which loan commitments	314,437	310,331	309,984	299,383	290,643	286,953	290,250	273,876
of which other	20,591	28,485	23,918	28,460	21,619	22,236	19,561	21,685
Total	3,344,744	3,443,109	3,487,109	3,323,271	3,104,971	3,306,910	3,294,158	3,236,530

<sup>\*</sup> Refers to the total of positive market values.

### Credit risk exposure by country

	31 Dec	30 Sep	30 Jun	31 Mar	31 Dec	30 Sep	30 Jun	31 Mar
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Sweden	1,903,911	1,931,555	1,927,853	1,900,265	1,827,830	1,886,604	1,805,480	1,808,377
Great Britain	364,780	383,045	380,447	350,125	354,400	359,425	348,415	341,880
Norway	327,510	346,766	359,949	348,963	315,786	322,225	335,810	332,345
Denmark	158,720	162,393	172,811	169,561	156,471	150,745	150,712	150,633
Finland	308,921	288,042	288,589	290,116	248,210	260,341	272,680	267,295
The Netherlands	57,802	62,027	66,106	53,106	46,917	44,721	43,106	40,467
Other countries	223,100	269,281	291,354	211,135	155,357	282,849	337,955	295,533
Total	3,344,744	3,443,109	3,487,109	3,323,271	3,104,971	3,306,910	3,294,158	3,236,530

### Loans to the public - by country \*

SEK bn, end of period	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Handelsbanken Sweden	1,365	1,351	1,346	1,325	1,303	1,292	1,276	1,250
Handelsbanken UK	235	238	238	233	213	207	200	200
Handelsbanken Denmark	106	107	107	105	99	95	95	94
Handelsbanken Finland	139	140	140	136	124	123	123	122
Handelsbanken Norway	258	274	277	262	245	245	240	243
Handelsbanken the Netherlands	48	47	46	45	40	37	35	34
Handelsbanken International	30	31	32	31	31	30	30	32
Other	8	6	7	6	9	11	12	14
Total	2,189	2,193	2,194	2,143	2,064	2,040	2,010	1,989

<sup>\*</sup> Excluding loans to the National Debt Office.

### Loans to households - by country

96 28 7	101 26 7	101 25 7	95 24 6	90 21 6	91 20 6	89 19 6	92 18 5
96	101	101	95	90	91	89	92
44	44	44	43	38	37	37	36
65	65	65	64	61	58	57	56
76	77	77	76	70	69	67	67
800	790	782	771	759	745	733	719
845	839	832	819	806	796	785	770
31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
	845 800 76 65	2018         2018           845         839           800         790           76         77           65         65	2018         2018         2018           845         839         832           800         790         782           76         77         77           65         65         65	2018         2018         2018         2018           845         839         832         819           800         790         782         771           76         77         77         76           65         65         65         64	2018         2018         2018         2018         2017           845         839         832         819         806           800         790         782         771         759           76         77         77         76         70           65         65         64         61	2018         2018         2018         2018         2017         2017           845         839         832         819         806         796           800         790         782         771         759         745           76         77         77         76         70         69           65         65         64         61         58	2018         2018         2018         2018         2017         2017         2017           845         839         832         819         806         796         785           800         790         782         771         759         745         733           76         77         77         76         70         69         67           65         65         65         64         61         58         57

### Loans to Companies - by country \*

	31 Dec	30 Sep	30 Jun	31 Mar	31 Dec	30 Sep	30 Jun	31 Mar
SEK bn, end of period	2018	2018	2018	2018	2017	2017	2017	2017
Handelsbanken Sweden	520	512	514	506	497	496	491	480
of which Stadshypotek	316	306	303	296	292	288	284	278
Handelsbanken UK	159	161	161	157	143	138	133	133
Handelsbanken Denmark	41	42	42	41	38	37	38	38
Handelsbanken Finland	95	96	96	93	86	86	86	86
Handelsbanken Norway	162	173	176	167	155	154	151	151
Handelsbanken the Netherlands	20	21	21	21	19	17	16	16
Handelsbanken International	23	24	25	25	25	24	24	27
Other	8	6	8	4	5	8	10	11
Total	1,027	1,035	1,043	1,014	968	960	949	942

<sup>\*</sup> Excluding loans to the National Debt Office.

# Business volumes – Savings and deposits

### Assets under management, Handelsbanken Group

SEK bn, end of period	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Mutual funds, excl. PPM and Unit-linked	365	401	387	373	362	354	340	332
PPM	33	36	35	33	32	30	29	28
Unit-linked insurance	107	120	116	110	107	104	102	97
of which external mutual funds	-2	-3	-4	-3	-3	-3	-3	-3
Total mutual funds	503	554	534	513	498	485	468	454
Structured products	9	9	10	12	13	14	15	16
Portfolio bond insurance	25	27	27	24	24	24	23	22
of which in mutual funds and structured products	-10	-11	-11	-10	-10	-9	-9	-8
Traditional insurance	8	8	8	8	8	8	8	8
of which in mutual funds and structured products	-1	-1	-1	-1	-1	-1	-1	-1
Discretionary and Institutional assets, excl. insurance	233	241	236	229	224	221	216	216
of which in mutual funds and structured products	-148	-157	-152	-148	-144	-143	-138	-134
Total assets under management, excl. securities								
in custody	619	670	651	627	612	599	582	573
Securities in custody, excl. mutual funds	333	363	346	340	344	355	357	347
Securities in custody, excl. mutual funds, foundations associated with Handelsbanken	47	55	50	51	53	55	56	56

<sup>\*</sup> Including the whole volume managed by Heartwood, of which SEK 29 bn in Heartwoods mutual funds.

### Assets in mutual funds per country

SEK bn, end of period	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Sweden	440	484	467	446	440	427	416	401
Denmark	18	20	19	18	18	17	17	16
Finland	14	14	13	13	11	11	10	10
Norway	25	29	27	25	22	22	20	18
The Netherlands	6	6	6	6	6	6	6	6
Other countries and eliminations	-	1	2	5	1	2	-1	3
Total mutual funds	503	554	534	513	498	485	468	454
Great Britain (Heartwood)	29	30	30	28	26	24	23	22
Total	532	584	564	541	524	509	491	476

### Net savings in the Bank's mutual funds

OFICE	Q4 2018	Q3 2018	Q2 2018	Q1 2018	Q4 2017	Q3 2017	Q2 2017	Q1 2017
SEK bn	2010	2010	2010	2016	2017	2017	2017	2017
Sweden	-0.5	6.1	3.0	4.4	5.9	5.3	5.8	5.0
Denmark	0.5	0.1	0.1	0.7	0.1	0.1	0.8	1.3
Finland	3.8	1.0	-0.6	1.2	-0.2	0.3	0.3	-0.6
Norway	-0.2	1.1	0.3	0.8	0.9	0.6	1.8	1.0
The Netherlands	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other countries and eliminations	1.0	0.0	0.1	-0.1	-0.3	0.4	-1.6	1.2
Total mutual funds	3.0	8.3	2.9	7.0	6.4	6.7	7.1	7.9
Great Britain (Heartwood)	0.5	0.4	0.9	0.8	0.9	0.7	1.3	0.6
Total	3.5	8.7	3.8	7.8	7.3	7.4	8.4	8.5

### Deposits and borrowing from the public - by country

SEK bn, end of period	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Handelsbanken Sweden	606	607	595	590	569	567	560	561
Handelsbanken UK	169	159	162	153	146	142	136	126
Handelsbanken Denmark	46	45	51	40	41	39	44	34
Handelsbanken Finland	48	45	45	46	41	43	40	39
Handelsbanken Norway	64	67	69	65	60	68	66	72
Handelsbanken the Netherlands	7	10	12	13	7	8	7	9
Handelsbanken International	47	64	58	63	43	78	63	50
Other	22	102	134	96	35	167	203	159
Total	1,008	1,099	1,126	1,066	942	1,112	1,120	1,050

### Deposits and borrowing from households - by country

SEK bn, end of period	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Handelsbanken Sweden	362	360	356	344	336	335	328	314
Handelsbanken UK	56	56	56	52	48	45	41	38
Handelsbanken Denmark	20	19	20	18	17	17	17	16
Handelsbanken Finland	17	17	17	16	15	16	15	14
Handelsbanken Norway	21	23	24	21	20	21	21	20
Handelsbanken the Netherlands	1.7	1.5	1.5	1.3	1.1	1.0	0.9	0.8
Handelsbanken International	6	6	5	4	4	5	4	4
Other	3	2	1	3	4	3	3	3
Total	486	485	481	459	445	443	430	410

### Deposits and borrowing from Companies - by country

	31 Dec	30 Sep	30 Jun	31 Mar	31 Dec	30 Sep	30 Jun	31 Mar
SEK bn, end of period	2018	2018	2018	2018	2017	2017	2017	2017
Handelsbanken Sweden	244	247	238	245	233	232	232	247
Handelsbanken UK	113	103	106	101	98	97	95	88
Handelsbanken Denmark	26	26	31	22	24	22	27	18
Handelsbanken Finland	31	28	28	30	26	27	25	25
Handelsbanken Norway	43	44	45	44	40	47	45	52
Handelsbanken the Netherlands	5	8	10	12	6	7	6	8
Handelsbanken International	41	58	53	59	39	73	59	46
Other	19	100	133	93	31	164	200	156
Total	522	615	644	606	497	669	690	640

# Own funds and capital requirement

### Own funds CRR

SEK m	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
TIER 1 CAPITAL								
Equity, Group	142,261	141,210	138,279	131,613	141,604	138,951	134,900	131,741
Accrued unpaid dividend previous year	-	-	-	-	-	-	-	-
Accrued dividend current year	-10,693	-12,104	-8,389	-3,620	-14,581	-7,759	-5,127	-2,595
Adjustment of Group result	-779	-657	-444	-210	-820	-629	-429	-195
Adjustment of Group equity	2,616	2,582	2,549	2,529	3,337	3,311	3,289	3,267
Minority interests	-12	-11	-11	-13	-11	-9	-6	-6
Equity (consolidated entities)	133,393	131,020	131,984	130,299	129,529	133,865	132,627	132,212
Deducted items								
Goodwill and other intangible assets	-10,390	-10,323	-10,328	-10,091	-9,787	-9,599	-9,513	-9,409
Value adjustments (fair value)	-375	-397	-385	-386	-409	-426	-477	-633
Negative amounts resulting from the calculation								
of expected loss amounts	-2,047	-1,907	-1,974	-1,748	-2,357	-2,246	-2,272	-2,270
Positions in securitisation	-	-	-	-	-	-	-	
Net pension assets	-	-	-	-	-	-	-	-
Own shares	-508	-565	-516	-551	-569	-619	-607	-622
Adjustments in accordance with stability filter								
Cash flow hedges	-1,263	956	-377	168	-654	-1,464	-1,907	-2,749
Unrealised accumulated gains, shares	-	=	=	-	-	=	-	-
Common equity tier 1 capital, gross	118,810	118,784	118,404	117,691	115,753	119,511	117,851	116,529
Threshold deductions								
Capital contributions to unconsolidated								
financial entities >10% CET1	-	-	-	-	-	-	-	-
Deferred tax assets >10% CET1	-	-	-	-	-	-	-	-
Amount of capital contributions and deferred tax assets >15%	-	-	-	-	-	_	-	-
Common equity tier 1 capital	118,810	118,784	118,404	117,691	115,753	119,511	117,851	116,529
Additional tier 1 instruments	12,653	12,599	12,685	11,934	11,746	11,718	12,011	12,598
Total tier 1 capital	131,463	131,383	131,089	129,625	127,499	131,229	129,862	129,127
TIER 2 CAPITAL								
Subordinated loans	18,325	18,415	26,495	26,096	17,745	14,469	17,431	17,293
Positive amounts resulting from the calculation of	-,-	-, -	-,	-,	, -	,	,	,
expected loss amounts	-	-		37				
Tier 2 contribution in unconsolidated financial entities	-1,129	-1,129	-1,129	-1,129	-1,129	-1,129	-1,129	-1,129
Total tier 2 capital	17,196	17,286	25,366	25,004	16,616	13,340	16,302	16,164
Total own funds	148,659	148,669	156,455	154,629	144,115	144,569	146,164	145,291

### Available Distributable Items (ADI)

	31 Dec	30 Sep	30 Jun	31 Mar	31 Dec	30 Sep	30 Jun	31 Mar
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Available Distributable Items (ADI)	118,810	102,197	103,093	102,457	115,753	101,971	101,639	116,529
Deducted dividend	10,693	3,805	2,611	624	14,581	3,420	2,482	2,595
Minimum capital requirement	-31,841	-27,632	-27,986	-27,466	-22,906	-21,141	-20,990	-22,026
Capital conservation buffer	-17,689	-15,351	-15,548	-15,259	-12,726	-11,745	-11,661	-12,236
Countercyclical capital buffer	-10,764	-8,534	-8,709	-8,168	-6,121	-5,477	-5,415	-5,524
Systemic risk buffer	-21,227	-	0	0	-15,271	0	0	-14,684
Total Available Distributable Items	47,982	54,485	53,462	52,188	73,310	67,028	66,055	64,654

The numbers are calculated both for the consolidated situation and the parent company. The ADI equals the lower of the two numbers.

### Common equity tier 1 ratio, CRR

= Common Equity Tier 1 capital in relation to Risk Exposure Amount.

051/	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Credit risk according to standardised approach	87,451	90,106	91,877	88,502	83,833	82,243	82,608	79,126
Credit risk according to IRB Approach	378,089	376,834	378,236	375,609	348,386	345,377	344,497	329,180
Risk weight floor Swedish mortgages	163,123							
Market risk	9,765	10,835	13,906	11,978	10,310	12,437	10,004	11,705
Credit valuation adjustment risk (CVA)	5,219	6,270	5,811	5,877	4,890	5,743	5,477	7,832
Operational risk	63,932	63,932	63,932	63,932	61,613	61,613	61,613	61,613
Total risk exposure amount	707,579	547,977	553,762	545,898	509,032	507,413	504,199	489,456
Common equity tier 1 capital	118,810	118,784	118,404	117,691	115,753	119,511	117,851	116,529
Common equity tier 1 ratio, CRR	16.8%	21.7%	21.4%	21.6%	22.7%	23.6%	23.4%	23.8%
Capital adequacy analysis								
	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mai 2017
Common equity tier 1 ratio, CRR	16.8%	21.7%	21.4%	21.6%	22.7%	23.6%	23.4%	23.8%
Tier 1 ratio, CRR		21.7%						
Total capital ratio, CRR	18.6%		23.7%	23.7%	25.0%	25.9%	25.8%	26.4%
Own funds in relation to capital requirement	21.0%	27.1%	28.3%	28.3%	28.3%	28.5%	29.0%	29.7%
according to Basel I floor					142%	144%	148%	149%
Capital requirement								
SEK m	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
	6,996	7,208	7,350	7,080	6,707	6,579	6,609	6,330
Credit risk according to standardised approach							,	
Credit risk according to IRB Approach	30,247	30,147	30,259	30,049	27,871	27,630	27,560	26,334
Risk weight floor Swedish mortgages	13,050	007	4.440	050	005	005	000	000
Total capital requirement for market risks	781	867	1,112	958	825	995	800	936
Credit valuation adjustment risk (CVA)	417 5 445	501	465	470 5.445	391	460	438	627
Operational risk	5,115 <b>56.606</b>	5,115	5,115	5,115	4,929	4,929	4,929	4,929
Total capital requirement  Adjustment according to Basel I floor	36,606	43,838	44,301	43,672	40,723	40,593	40,336	39,156
<u>,                                      </u>					62,125	61,403	60,239	59,790
Capital requirement, Basel I floor					102,848	101,996	100,575	98,946
Total own funds, Basel I floor					146,472	146,815	148,436	147,561
Capital requirement market risks								
SEK m	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Outright products								
Interest rate risk	764	846	1,086	937	808	973	784	916
of which general risk	631	706	827	698	572	649	497	616
of which specific risk	133	140	259	239	236	324	287	300
Equity price risk	7	8	10	9	9	6	6	6
of which general risk	2	3	4	3	3	1	1	2
of which specific risk	5	5	6	6	6	5	4	4
of which mutual funds	0	0	0	0	0	0	1	0
Exchange rate risk	-	-	-	-	-	-	, -	-
Commodities risk	7	8	12	8	5	10	7	8
Options	,	O	12	O	3	10	,	0
Scenario approach	3	5	4	4	3	6	3	6
• •	0	0	0	0	0	1	0	1
of which interest rate risk								
of which equity risk	3	5	4	4	3	5	3	5
of which exchange rate risk	-	-	-	-	-	-	-	-
of which commodity risk	0	0	0	0	0	0	0	0
Securitisation (specific risk)	-	-	-	-	-	-	-	-
Settlement risk	0	-	0	0	0	-	0	-
Total capital requirement for market risks	781	867	1,112	958	825	995	800	936

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# Credit risks IRB approach

Exposure	amount
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SEK m	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Ma 2017
Sovereign and central banks	440,789	497,192	532,880	474,366	357,719	586,231	581,859	
Corporate	908,004	912,003	920,459	894,483	852,845	845,155	840,765	834,609
Corporate lending	888,991	891,885	898,228	871,623	835,665	823,026	818,366	807,818
of which other loans foundation approach *	125,126	125,052	122,266	116,290	109,608	107,830	109,110	107,315
of which other loans advanced approach *	763,865	766,833	775,962	755,333	726,057	715,196	709,256	700,503
of which large companies	154,297	156,110	163,283	158,459	152,189	147,880	149,881	148,270
of which medium-sized companies	85,130	86,392	85,723	83,805	80,590	81,358	78,803	78,917
of which property companies	<i>524,438</i>	524,332	526,957	513,069	493,278	485,958	480,572	473,316
Counterparty risk	19,013	20,118	22,231	22,860	17,180	22,129	22,399	26,791
Housing co-operative associations	216,026	212,173	208,464	203,522	195,265	191,056	186,293	181,339
Retail	1,079,337	1,077,788	1,068,240	1,048,003	1,026,668	1,015,343	1,000,376	990,618
Private individuals	1,054,730	1,052,545	1,043,446	1,022,925	1,001,733	989,914	974,568	964,069
of which property loans	991,558	988,538	979,538	946,488	925,491	912,824	897,973	883,931
of which other loans	63,172	64,007	63,908	76,437	76,242	77,090	76,595	80,138
Small companies	24,607	25,243	24,794	25,078	24,935	25,429	25,808	26,549
Institutions	86,423	93,033	96,451	87,550	72,223	74,545	86,065	103,28
Lending to institutions	17,559	16,620	19,319	17,679	16,332	15,048	15,523	17,498
Counterparty risk	68,864	76,413	77,132	69,871	55,891	59,497	70,542	85,787
of which repos and securities loans	10,379	24,625	21,160	22,733	7,667	14,707	18,069	18,505
of which derivatives	<i>58,485</i>	51,788	55,972	47,138	48,224	44,790	52,473	67,282
Equity exposures	2,121	2,811	1,294	1,541	1,512	2,362	2,128	1,389
of which listed shares	545	1,158	-	4	661	981	766	
of which other shares	1,576	1,653	1,294	1,537	851	1,381	1,362	1,389
Non credit-obligation assets	2,239	2,243	2,288	2,251	2,238	2,404	2,353	2,363
Securitisation positions	22	22	22	21	20	20	21	22
Total IRB approach	2,734,961	2,797,265	2,830,098	2,711,737	2,508,490	2,717,116	2,699,860	2,113,625
lisk-weighted exposure amount	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Ma 2017
Sovereign and central banks	7,694	8,454	8,992	8,578	7,474	9,799	9,659	
Corporates	250,750	252,880	258,984	257,520	237,107	228,919	230,800	222,058
Corporate lending	247,764	250,027	255,474	254,083	233,707	225,363	226,639	218,014
of which other loans foundation approach *	37,526	36,863	37,014	35,167	32,467	29,053	30,858	28,684
of which other loans advanced approach *	210,238	213,164	218,460	218,916	201,240	196,310	195,781	189,330
of which large companies		59,088	62,834	63,434	58,176	55,072	55,131	53,222
of which large companies	57,241							36,516
of which medium-sized companies	37,275	38,299	37,899	38,264	37,839	38,401	37,042	
of which medium-sized companies of which property companies	37,275 115,722	38,299 115,777	117,727	117,218	105,225	102,837	103,608	99,592
of which medium-sized companies of which property companies Couterparty risk	37,275 115,722 2,986	38,299 115,777 2,853	117,727 3,510	117,218 3,437	105,225 3,400	102,837 3,556	103,608 4,161	99,592 4,04
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations	37,275 115,722 2,986 <b>9,902</b>	38,299 115,777 2,853 <b>10,208</b>	117,727 3,510 <b>10,171</b>	117,218 3,437 <b>10,650</b>	105,225 3,400 <b>9,974</b>	102,837 3,556 <b>10,164</b>	103,608 4,161 <b>8,871</b>	99,592 4,04 <b>8,59</b>
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households	37,275 115,722 2,986 9,902 85,185	38,299 115,777 2,853 10,208 77,893	117,727 3,510 10,171 77,427	117,218 3,437 10,650 74,416	105,225 3,400 9,974 72,574	102,837 3,556 10,164 71,397	103,608 4,161 <b>8,871</b> <b>71,523</b>	99,592 4,04 <b>8,59</b> <b>72,96</b>
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals	37,275 115,722 2,986 9,902 85,185 77,746	38,299 115,777 2,853 <b>10,208</b> <b>77,893</b> 70,514	117,727 3,510 10,171 77,427 70,122	117,218 3,437 <b>10,650</b> <b>74,416</b> 67,504	105,225 3,400 <b>9,974</b> <b>72,574</b> 65,742	102,837 3,556 10,164 71,397 64,535	103,608 4,161 <b>8,871</b> <b>71,523</b> 64,412	99,592 4,04 <b>8,59</b> <b>72,96</b> 65,812
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans	37,275 115,722 2,986 <b>9,902</b> <b>85,185</b> 77,746 62,459	38,299 115,777 2,853 <b>10,208</b> <b>77,893</b> 70,514 56,465	117,727 3,510 10,171 77,427 70,122 56,249	117,218 3,437 10,650 74,416 67,504 52,562	105,225 3,400 <b>9,974</b> <b>72,574</b> 65,742 51,092	102,837 3,556 10,164 71,397 64,535 50,386	103,608 4,161 <b>8,871</b> <b>71,523</b> 64,412 50,295	99,592 4,04 <b>8,59</b> <b>72,96</b> 65,812 48,827
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans	37,275 115,722 2,986 <b>9,902</b> <b>85,185</b> 77,746 62,459 15,287	38,299 115,777 2,853 <b>10,208</b> <b>77,893</b> 70,514 56,465 14,049	117,727 3,510 10,171 77,427 70,122 56,249 13,873	117,218 3,437 10,650 74,416 67,504 52,562 14,942	105,225 3,400 <b>9,974</b> <b>72,574</b> 65,742 51,092 14,650	102,837 3,556 10,164 71,397 64,535 50,386 14,149	103,608 4,161 <b>8,871</b> <b>71,523</b> 64,412 50,295 14,117	99,592 4,04 <b>8,59</b> <b>72,96</b> 65,812 48,827
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies	37,275 115,722 2,986 9,902 85,185 77,746 62,459 15,287 7,438	38,299 115,777 2,853 <b>10,208</b> <b>77,893</b> 70,514 56,465 14,049 7,379	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912	3,400 9,974 72,574 65,742 51,092 14,650 6,832	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862	103,608 4,161 <b>8,871</b> <b>71,523</b> 64,412 50,295 14,117 7,111	99,592 4,044 <b>8,59</b> <b>72,96</b> 65,812 48,827 16,985 7,153
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies nstitutions	37,275 115,722 2,986 9,902 85,185 77,746 62,459 15,287 7,438 14,858	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562	3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475	105,225 3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717	103,608 4,161 <b>8,871</b> <b>71,523</b> 64,412 50,295 14,117 7,111 <b>14,007</b>	99,592 4,044 <b>8,59</b> <b>72,96</b> 65,812 48,827 16,988 7,153 <b>18,04</b>
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies Institutions Lending to institutions	37,275 115,722 2,986 9,902 85,185 77,746 62,459 15,287 7,438 14,858 5,640	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666	3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895	103,608 4,161 <b>8,871</b> <b>71,523</b> 64,412 50,295 14,117 7,111 <b>14,007</b> 5,128	99,592 4,044 <b>8,59</b> <b>72,96</b> 65,812 48,827 16,988 7,15 <b>18,04</b>
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies nstitutions Lending to institutions Couterparty risk	37,275 115,722 2,986 9,902 85,185 77,746 62,459 15,287 7,438 14,858 5,640 9,218	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810 10,822	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102 9,460	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666 10,809	3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232 8,697	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895 9,822	103,608 4,161 <b>8,871</b> <b>71,523</b> 64,412 50,295 14,117 7,111 <b>14,007</b> 5,128 8,879	99,592 4,044 <b>8,59</b> <b>72,96</b> 65,812 48,827 16,985 7,153 <b>18,04</b> 5,955 12,082
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies Institutions Lending to institutions Couterparty risk of which repos and securities loans	37,275 115,722 2,986 <b>9,902</b> <b>85,185</b> 77,746 62,459 15,287 7,438 <b>14,858</b> 5,640 9,218	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810 10,822 718	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102 9,460 642	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666 10,809 652	3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232 8,697 173	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895 9,822 317	103,608 4,161 <b>8,871</b> <b>71,523</b> 64,412 50,295 14,117 7,111 <b>14,007</b> 5,128 8,879 312	99,592 4,044 <b>8,59</b> <b>72,96</b> 65,812 48,827 16,985 7,153 <b>18,04</b> 5,955 12,082
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies nstitutions Lending to institutions Couterparty risk of which repos and securities loans of which derivatives	37,275 115,722 2,986 <b>9,902</b> <b>85,185</b> 77,746 62,459 15,287 7,438 <b>14,858</b> 5,640 9,218 455 8,763	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810 10,822 718 10,105	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102 9,460 642 8,818	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666 10,809 652 10,157	105,225 3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232 8,697 173 8,524	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895 9,822 317 9,506	103,608 4,161 <b>8,871</b> <b>71,523</b> 64,412 50,295 14,117 7,111 <b>14,007</b> 5,128 8,879 312 8,567	99,592 4,044 <b>8,59</b> <b>72,96</b> 65,812 48,827 16,985 7,153 <b>18,04</b> 5,955 12,082 378
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies Institutions Lending to institutions Couterparty risk of which repos and securities loans of which derivatives Equity exposures	37,275 115,722 2,986 <b>9,902</b> <b>85,185</b> 77,746 62,459 15,287 7,438 <b>14,858</b> 5,640 9,218 455 8,763 <b>7,410</b>	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810 10,822 718 10,105 9,473	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102 9,460 642	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666 10,809 652 10,157 5,697	105,225 3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232 8,697 173 8,524 5,068	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895 9,822 317 9,506 7,956	103,608 4,161 8,871 71,523 64,412 50,295 14,117 7,111 14,007 5,128 8,879 312 8,567 7,262	99,592 4,044 <b>8,59</b> <b>72,96</b> 65,812 48,827 16,985 7,153 <b>18,04</b> 5,955 12,082 378
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies Institutions Lending to institutions Couterparty risk of which repos and securities loans of which derivatives Equity exposures of which listed shares	37,275 115,722 2,986 9,902 85,185 77,746 62,459 15,287 7,438 14,858 5,640 9,218 455 8,763 7,410 1,581	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810 10,822 718 10,105 9,473 3,359	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102 9,460 642 8,818 4,788	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666 10,809 652 10,157 5,697	105,225 3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232 8,697 173 8,524 5,068 1,916	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895 9,822 317 9,506 7,956 2,844	103,608 4,161 8,871 71,523 64,412 50,295 14,117 7,111 14,007 5,128 8,879 312 8,567 7,262 2,220	99,592 4,044 <b>8,59</b> <b>72,96</b> 65,812 48,827 16,985 7,153 <b>18,04</b> 5,955 12,082 378 11,704 <b>5,13</b>
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies Institutions Lending to institutions Couterparty risk of which repos and securities loans of which derivatives Equity exposures of which listed shares of which other shares	37,275 115,722 2,986 9,902 85,185 77,746 62,459 15,287 7,438 14,858 5,640 9,218 455 8,763 7,410 1,581 5,829	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810 10,822 718 10,105 9,473 3,359 6,114	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102 9,460 642 8,818 4,788	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666 10,809 652 10,157 5,697 12 5,685	105,225 3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232 8,697 173 8,524 5,068 1,916 3,152	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895 9,822 317 9,506 7,956 2,844 5,112	103,608 4,161 8,871 71,523 64,412 50,295 14,117 7,111 14,007 5,128 8,879 312 8,567 7,262 2,220 5,042	99,592 4,044 <b>8,59</b> 1 <b>72,96</b> 5 65,812 48,827 16,985 7,153 <b>18,04</b> 1 5,959 12,082 378 11,704 <b>5,13</b> 8
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies Institutions Lending to institutions Couterparty risk of which repos and securities loans of which derivatives Equity exposures of which listed shares of which other shares Exposures without a counterparty	37,275 115,722 2,986 9,902 85,185 77,746 62,459 15,287 7,438 14,858 5,640 9,218 455 8,763 7,410 1,581 5,829 2,239	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810 10,822 718 10,105 9,473 3,359 6,114 2,243	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102 9,460 642 8,818 4,788 2,288	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666 10,809 652 10,157 5,697 12 5,685 2,251	105,225 3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232 8,697 173 8,524 5,068 1,916 3,152 2,238	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895 9,822 317 9,506 7,956 2,844 5,112 2,404	103,608 4,161 8,871 71,523 64,412 50,295 14,117 7,111 14,007 5,128 8,879 312 8,567 7,262 2,220 5,042 2,353	99,592 4,044 <b>8,59</b> 1 <b>72,96</b> 5 65,812 48,827 16,985 7,153 <b>18,04</b> 1 5,959 11,704 <b>5,13</b> 6 5,139 <b>2,36</b> 3
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies Institutions Lending to institutions Couterparty risk of which repos and securities loans of which derivatives Equity exposures of which listed shares of which other shares Exposures without a counterparty Securitisation positions	37,275 115,722 2,986 9,902 85,185 77,746 62,459 15,287 7,438 14,858 5,640 9,218 455 8,763 7,410 1,581 5,829 2,239 51	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810 10,822 718 10,105 9,473 3,359 6,114 2,243 51	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102 9,460 642 8,818 4,788 2,288 24	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666 10,809 652 10,157 5,697 12 5,685 2,251	105,225 3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232 8,697 173 8,524 5,068 1,916 3,152 2,238	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895 9,822 317 9,506 7,956 2,844 5,112 2,404 21	103,608 4,161 8,871 71,523 64,412 50,295 14,117 7,111 14,007 5,128 8,879 312 8,567 7,262 2,220 5,042 2,353 22	99,592 4,044 <b>8,591 72,965</b> 65,812 48,827 16,985 7,153 <b>18,041</b> 5,959 12,082 378 11,704 <b>5,13</b> 9 - 5,139 <b>2,363</b>
of which medium-sized companies of which property companies Couterparty risk Housing co-operative associations Households Private individuals of which property loans of which other loans Small companies Institutions Lending to institutions Couterparty risk of which repos and securities loans of which derivatives Equity exposures of which listed shares	37,275 115,722 2,986 9,902 85,185 77,746 62,459 15,287 7,438 14,858 5,640 9,218 455 8,763 7,410 1,581 5,829 2,239	38,299 115,777 2,853 10,208 77,893 70,514 56,465 14,049 7,379 15,632 4,810 10,822 718 10,105 9,473 3,359 6,114 2,243	117,727 3,510 10,171 77,427 70,122 56,249 13,873 7,305 15,562 6,102 9,460 642 8,818 4,788 2,288	117,218 3,437 10,650 74,416 67,504 52,562 14,942 6,912 16,475 5,666 10,809 652 10,157 5,697 12 5,685 2,251	105,225 3,400 9,974 72,574 65,742 51,092 14,650 6,832 13,929 5,232 8,697 173 8,524 5,068 1,916 3,152 2,238	102,837 3,556 10,164 71,397 64,535 50,386 14,149 6,862 14,717 4,895 9,822 317 9,506 7,956 2,844 5,112 2,404	103,608 4,161 8,871 71,523 64,412 50,295 14,117 7,111 14,007 5,128 8,879 312 8,567 7,262 2,220 5,042 2,353	99,592 4,044 <b>8,591 72,965</b> 65,812 48,827 16,985 7,153 <b>18,041</b> 5,959 12,082 378 11,704 <b>5,139</b> 2,363 23 329,180

<sup>\*</sup> The foundation approach refers to the IRB Approach without own estimates of LGD and CF. The advanced approach refers to the IRB Approach with own estimates of LGD and CF.

<sup>\*\*</sup> The exposure amount which is affected by the rules for risk weight floor, Swedish mortgage loans is SEK 795,278m at 31 December 2018

Capital	requirement

· ·	31 Dec	30 Sep	30 Jun	31 Mar	31 Dec	30 Sep	30 Jun	31 Mar
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Sovereign and central banks	616	676	719	686	598	784	772	
Corporates	20,060	20,230	20,719	20,601	18,969	18,314	18,464	17,765
Corporate lending	19,821	20,002	20,438	20,326	18,697	18,030	18,131	17,441
of which other loans toundation approach *	3,002	2,949	2,961	2,813	2,598	2,325	2,469	2,295
of which other loans advanced approach *	16,819	17,053	17,477	17,513	16,099	15,705	15,662	15,146
of which large companies	4,579	4,727	5,027	5,075	4,654	4,406	4,411	4,258
of which medium-sized companies	2,982	3,064	3,032	3,061	3,027	3,072	2,963	2,921
of which property companies	9,258	9,262	9,418	9,377	8,418	8,227	8,288	7,967
Couterparty risk	239	228	281	275	272	284	333	324
Housing co-operative associations	791	818	814	853	798	813	710	687
Households	6,815	6,231	6,194	5,953	5,806	5,712	5,722	5,837
Private individuals	6,220	5,641	5,610	5,400	5,259	5,163	5,153	5,265
of which property lending	4,997	4,517	4,500	4,205	4,087	4,031	4,024	3,906
of which other lending	1,223	1,124	1,110	1,195	1,172	1,132	1,129	1,359
Small companies	595	590	584	553	547	549	569	572
Institutions	1,189	1,251	1,245	1,318	1,114	1,177	1,121	1,443
Lending to institutions	452	385	488	<i>4</i> 53	418	392	410	477
Couterparty risk	737	866	757	865	696	786	710	966
of which repos and securities loans	36	57	51	52	14	25	25	30
of which derivatives	701	809	705	813	682	760	685	936
Equity exposures	593	758	383	456	405	636	581	411
of which listed shares	126	269	-	1	153	227	178	-
of which other shares	467	489	383	455	252	409	403	411
Exposures without a counterpary	179	179	183	180	179	192	188	189
Securitisation positions	4	4	2	2	2	2	2	2
Total IRB approach	30,247	30,147	30,259	30,049	27,871	27,630	27,560	26,334
Risk weight floor Swedish mortgages**	13,050							
Total IRB approach with effect of risk weight floor								
Swedish mortages	43,297							

### Average risk weight, %

	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Sovereign and central banks	1.7	1.7	1.7	1.8	2.1	1.7	1.7	
Corporates	27.6	27.7	28.1	28.8	27.8	27.1	27.5	26.6
Corporate lending	27.9	28.0	28.4	29.2	28.0	27.4	27.7	27.0
of which other loans toundation approach *	30.0	29.5	30.3	30.2	29.6	26.9	28.3	26.7
of which other loans advanced approach *	27.5	27.8	28.2	29.0	27.7	27.4	27.6	27.0
of which large companies	37.1	37.9	38.5	40.0	38.2	37.2	36.8	35.9
of which medium-sized companies	43.8	44.3	44.2	45.7	47.0	47.2	47.0	46.3
of which property companies	22.1	22.1	22.3	22.8	21.3	21.2	21.6	21.0
Couterparty risk	15.7	14.2	15.8	15.0	19.8	16.1	18.6	15.1
Housing co-operative associations	4.6	4.8	4.9	5.2	5.1	5.3	4.8	4.7
Households	7.9	7.2	7.2	7.1	7.1	7.0	7.1	7.4
Private individuals	7.4	6.7	6.7	6.6	6.6	6.5	6.6	6.8
of which property lending	6.3	5.7	5.7	5.6	5.5	5.5	5.6	5.5
of which other lending	24.2	21.9	21.7	19.5	19.2	18.4	18.4	21.2
Small companies	30.2	29.2	29.5	27.6	27.4	27.0	27.6	26.9
Institutions	17.2	16.8	16.1	18.8	19.3	19.7	16.3	17.5
Lending to institutions	32.1	28.9	31.6	32.1	32.0	32.5	33.0	34.1
Couterparty risk	13.4	14.2	12.3	15.5	15.6	16.5	12.6	14.1
of which repos and securities loans	4.4	2.9	3.0	2.9	2.3	2.2	1.7	2.0
of which derivatives	15.0	19.5	15.8	21.5	17.7	21.2	16.3	17.4
Equity exposures	349.4	337.0	370.0	369.8	335.1	336.8	341.2	370.0
of which listed shares	290.0	290.0	-	290.0	290.0	290.0	290.0	-
of which other shares	370.0	370.0	370.0	370.0	370.0	370.0	370.0	370.0
Exposures without a counterpary	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Securitisation positions	229.2	229.2	106.0	100.0	106.0	106.0	106.0	106.0
Total IRB approach	13.8	13.5	13.4	13.9	13.9	12.7	12.8	15.6
Risk weight floor Swedish mortgages**								
Total IRB approach with effect of risk weight floor								
Swedish mortages	19.8	13.5	13.4	13.9	13.9	12.7	12.8	15.6

<sup>\*</sup> The foundation approach refers to the IRB Approach without own estimates of LGD and CF. The advanced approach refers to the IRB Approach with own estimates of LGD and CF.

<sup>\*\*</sup> The exposure amount which is affected by the rules for risk weight floor, Swedish mortgage loans is SEK 795,278m at 31 December 2018

# **Funding**

Handelsbanken is a regular issuer in both the domestic and international markets of short- as well as long-term debt. The objective is to have a well-diversified funding structure in terms of currency, market and product. The Central Treasury Department has the overall responsibility for the Group's liquidity and funding. Both the maturity structure of the funding and the liquidity position are monitored closely.

Short-term funding is mainly raised through commercial paper programmes in Sweden, Europe and the United States. These programmes are supplemented by borrowing in the international interbank market.

Long-term funding is, among other things, raised through issuance of covered bonds in the name of Stadshypotek, mainly in Swedish kronor in the domestic market, and utilisation of other available funding programmes of the bank.

In order to ensure flexibility and efficient access to the various markets, a number of funding programmes have been established. They constitute the framework for the Group's funding operations.

The Bank is aiming at having a well-balanced funding mix between covered and senior, unsecured bonds.

### Funding

SEK m (carrying amount)	31 Dec 2018	Of which up to 12 mths	Other maturities	Unspec. maturity
Deposits and borrowing from the public	1,008,487	36,672	9,108	962,707
Due to credit institutions	194,082	154,906	8,699	30,477
Issued securities	1,394,647	653,553	741,094	0
of which Bonds	907,150			
of which covered bonds (Stadshypotek)	617,466			
of which other bonds	289,684			
of which Certificates	487,497			
of which Certificate of deposits (CD:s)	349,063			
of which Commercial paper (CP:s)	129,099			
Total	2,597,216	845,131	758,901	993,184
Subordinated liabilities	51,085			
Equity	142,261			
Total funding	2,790,562			

During the fourth quarter of 2018, the issued bond volume was SEK 51 billion. The volume of issued covered bonds was SEK 36 billion, 15 billion of senior bonds and 8 billion of subordinated loans. Maturing bond volume during the quarter was SEK 57 billion. The volume of so called CD's (Certificates of Deposit) in USD amounted to USD 33.0 billion at the 31 of December 2018.

### Long-term funding

	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
SEK bn	2018	2018	2018	2018	2017	2017	2017	2017
Issued during the quarter								
Senior bonds	15	12	35	8	0	12		10
Covered bonds	36	39	33	53	51	22	18	47
Subordinated loans		8		8	3			
Total bonds	51	59	68	69	54	34	18	57
Extendible notes								
Total issued	51	59	68	69	54	34	18	57
Matured during the quarter	-57	-6	-43	-80	-18	-28	-69	-37
Net	-6	53	25	-11	36	6	-51	20

### Maturity profile

31 December 2018	2019	2020	2021	2022	2023	2024-	
Senior bonds	61	65	66	49	32	7	
Covered bonds	109	99	154	83	84	67	
Total	170	164	220	132	116	74	

### Selection of international issues during last 12 months

Jan 2018	GBP 750m 5Y FRN Covered bond 3M£ +22 bps
Feb 2018	EUR 750 m Tier 2 10NC5 Subordinated MS +80 bps
Mar 2018	EUR 750 m 5Y FXD Senior MS +12 bps
May 2018	USD 1250 m 3Y FXD T +65
May 2018	USD 1250 m 3Y FRN 3M \$L +47 bp
Jun 2018	EUR 150 m 10Y FRN MS +35 bp
Jun 2018	GBP 500 m 4Y FRN 3M L +50 bp
Jun 2018	EUR 500 m 5Y MS + 23 bp, Green Bond
Jul 2018	EUR 1000 m 7Y FXD Covered bond MS +3bps
Aug 2018	EUR 750m Tier 2 10,5NC5,5 Subordinated MS+127
Sep 2018	AUD 900m 5Y FXD/Float Senior BBW +98 bps
Nov 2018	USD 1400m 5Y FXD Senior T+95 bps

### Non-Encumbered Assets (NEA)

31 December 2018		
SEK bn	NEA	Accumulated coverage ratio in % of unsecured funding*
Holdings with central banks and securities in the liquidity portfolio	527	55%
Mortgage loans	645	122%
Other household lending	184	141%
Property company lending lowest risk class (1-3)	288	171%
Other corporate lending lowest risk class (1-3)	151	186%
Loans to credit institutions lowest risk class (1-3)	16	188%
Other corporate lending	269	216%
Other assets	0	216%
Total non-encumbered assets (NEA)	2,080	216%
Encumbered assets without underlying liabilities**	60	
Encumbered assets with underlying liabilities	838	
Total assets, Group	2,978	

31 December 2017		
SEK bn	NEA	Accumulated coverage ratio in % of unsecured funding*
Holdings with central banks and securities in the liquidity portfolio	444	53%
Mortgage loans	549	118%
Other household lending	190	141%
Property company lending lowest risk class (1-3)	276	174%
Other corporate lending lowest risk class (1-3)	141	191%
Loans to credit institutions lowest risk class (1-3)	19	193%
Other corporate lending	248	223%
Other assets	9	224%
Total non-encumbered assets (NEA)	1,876	224%
Encumbered assets without underlying liabilities**	61	
Encumbered assets with underlying liabilities	830	
Total assets, Group	2,767	

<sup>\*</sup> Issued short and long non-secured funding and liabilities to credit institutions.

### Assets pledged

31 December 2018	Central bank funding	Payment systems/ securities settlement	Repos	Covered bonds	Derivatives	Securities loans	Leases	Insurance agreements
Cash		3,130		5,000	3,993			4,010
Government instruments and	d bonds	67,419	7,141		1,713			6,188
Loans to the public				651,155			9,140	
Equities						7,115		496
Other								132,490
Total		70,549	7,141	656,155	5,706	7,115	9,140	143,184

Assets pledged according to CSA agreements for outstanding derivatives since 1 January 2012: Max: 50,676 Min: 5,160 Average: 11,585.

The column "Payment systems/securities settlement" refers to securities provided as collateral with central banks for the Bank's undertakings within the payment systems and collateral for securities settlement. Repos refer to securities sold under binding repurchase agreements and which are reported in the balance sheet. Covered bonds mainly consist of loans to the public which are included in the registered cover pool in favour of holdings of covered bonds issued by Stadshypotek. The amount also includes OC (over-collateralization – extra assets in addition to those which are needed to cover the issued bonds). Derivatives comprise cash and bonds provided as a pledge due to the Bank's outstanding undertakings under derivative contracts. Securities loans comprise securities which have been lent and also securities provided as a pledge for the Bank's overall undertakings under securities loan agreements. Leases comprise leased assets which have been pledged in favour of a third party. The assets are reported under loans to the public in the balance sheet. Insurance agreements comprise registered assets in the insurance operations and endowment insurance pledged in favour of employees or former employees.

<sup>\*\*</sup> Over-collateralisation in cover pool (OC).

### **STADSHYPOTEK**

Of the total lending to the public in the Handelsbanken Group just below 60% constitutes mortgage lending in Stadshypotek.

More than half of Stadshypotek's funding consists of covered bonds issued in the Swedish domestic covered bond market. This market is the core funding source for Stadshypotek.

The Swedish market is one of the largest covered bond markets in Europe. Bonds are issued on-tap on a continuous basis in a few benchmarks per issuer. Stadshypotek has eight outstanding benchmark loans, which mature between 2019 and 2028. These loans are arranged by five market makers and are non-callable bullet bonds with a fixed annual coupon. Only a small number of separate bond loans are issued, with respective final maturity dates set at intervals of about nine months. Concentrating large volumes into a small number of loans in this manner achieves good market liquidity.

Stadshypotek also issue covered bonds on the Norwegian market, and since 2016 also on the Euro market with assets in the Finnish cover pool. Assets in the Swedish pool are also used for issuance on the Euro, USD and other markets.

At the end of the quarter, the non-domestic share of the outstanding covered bonds was 29%. The ratio of non-encumbered assets to unsecured wholesale funding was 216% at the end of the second quarter compared to 227% at the end of the previous quarter and 224% at the end of 2017.

### Covered Bonds, outstanding issues

	31 Dec	30 Sep	30 Jun	31 Mar	31 Dec	30 Sep	30 Jun	31 Mar
SEK bn (nominal amount)	2018	2018	2018	2018	2017	2017	2017	2017
Swedish cover pool	556	580	560	560	567	547	528	558
of which issues in SEK	421	445	429	413	433	417	397	436
of which issues in other currencies	135	135	133	147	134	130	131	122
Norwegian cover pool	24	26	26	25	25	24	23	24
of which issues in NOK	24	26	26	25	25	24	23	24
Finnish cover pool	16	17	17	15	17	10	10	10
of which issues in EUR	16	17	17	15	17	10	10	10
Total	596	623	603	585	609	580	561	582

### Cover Pool Data, Sweden

	31 Dec	30 Sep	30 Jun	31 Mar	31 Dec	30 Sep	30 Jun	31 Mar
SEK m	2018	2018	2018	2018	2017	2017	2017	2017
Stadshypotek total lending to the public in Sweden	1,115,985	1,095,281	1,084,397	1,066,629	1,051,541	1,033,062	1,017,891	996,758
Assets available for Cover Pool	1,015,275	1,014,365	1,000,775	989,217	967,320	952,522	938,560	926,050
Assets utilized for Cover Pool	606,294	633,114	611,145	610,509	618,744	596,654	586,719	629,441
Substitute Assets, cash on a locked account	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
WA Max-LTV Cover Pool, as defined by ASCB	53.1%	54.6%	53.2%	54.1%	53.8%	51.5%	50.7%	51.1%
LTV-distribution								
0-10%	24.0%	22.6%	23.8%	22.8%	22.9%	24.8%	25.4%	24.9%
10-20%	19.9%	19.6%	19.9%	19.7%	19.8%	20.5%	20.9%	20.8%
20-30%	16.7%	16.9%	16.8%	17.0%	17.1%	16.9%	17.0%	17.1%
30-40%	13.9%	14.3%	14.0%	14.3%	14.4%	13.8%	13.6%	13.8%
40-50%	11.0%	11.5%	11.1%	11.4%	11.4%	10.7%	10.4%	10.6%
50-60%	7.9%	8.3%	7.9%	8.1%	8.0%	7.4%	7.2%	7.3%
60-70%	5.0%	5.3%	5.0%	5.1%	5.0%	4.5%	4.3%	4.3%
70-75%	1.6%	1.6%	1.5%	1.5%	1.4%	1.3%	1.3%	1.2%
WA loan size, SEK	651,800	660,800	646,900	638,000	634,500	630,600	624,300	644,900
WA seasoning of Cover Pool, months	65	63	64	62	61	64	64	62
Interest index distribution								
Floating	48.0%	54.0%	49.0%	53.0%	55.0%	48.0%	46.7%	52.0%
Fixed rate	52.0%	46.0%	51.0%	47.0%	45.0%	52.0%	53.3%	48.0%

# Liquidity

The Bank has a strong liquidity position. Balances with central banks and banks, as well as securities that are eligible as collateral with central banks, totaled SEK 632 billion (see table below). In addition, there was an unutilised issue amount for covered bonds and other liquidity-creating measures.

### Balances with central banks and banks, and securities holdings in the liquidity reserve

Market value					
SEK m	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017
Cash and balances with and other lending to central banks Balances with banks and the National Debt Office, overnight	350,679 487	405,823 525	436,279 404	376,513 603	265,234 2,041
Securities issued by governments and public entities	117,917	136,971	139,314	101,672	132,385
Covered bonds	57,705	49,396	55,063	46,647	44,249
Securities issued by non-financial companies	128	748	483	302	141
Securities issued by financial companies	174	395	401	434	275
Total	527,090	593,858	631,944	526,171	444,325
of which in SEK	137,910	165,373	165,423	152,986	142,452
of which in EUR	140,720	122,782	127,949	125,582	94,685
of which in USD	133,306	174,921	193,998	117,281	74,168
of which in other currencies	115,154	130,782	144,574	130,322	133,020

31 December 2018					
Market value, SEK m	SEK	EUR	USD	Other	Total
Cash and balances with and other lending to central banks	10,191	133,073	105,666	101,749	350,679
Balances with other banks and the National Debt Office, overnight	123	13	200	151	487
Securities issued by governments	81,252	5,682	24,569	-	111,503
Securities issued by municipalities and other public entities	3,538	-	2,871	5	6,414
Covered bonds, external issuers	34,865	1,793	-	13,108	49,766
Own covered bonds	7,870	69	-	-	7,939
Securities issued by non-financial companies	50	78	-	-	128
Securities issued by financial companies	21	12	-	141	174
Total	137,910	140,720	133,306	115,154	527,090

### Liquidity - key ratios

%	31 Dec 2018	30 Sep 2018	30 Jun 2018	31 Mar 2018	31 Dec 2017	30 Sep 2017	30 Jun 2017	31 Mar 2017
Liquidity coverage ratio (LCR), %	146	161	146	142	139	148	136	169
Net stable funding ratio (NSFR), %	104	103	103	102	102	104	106	106

### **MATURITY ANALYSIS**

### Maturities for financial assets and liabilities

04 December 2040	-	31 days - 6	2 40	4 0	0.5	F	Unspec.	T-1-1
31 December 2018	days	mtns 6	6 - 12 mths	1 - 2 yrs	2 - 5 yrs	5 yrs -	maturity	Total
Assets								
Cash and balances with central banks	350,679	-	-	-	-	-	-	350,679
banks	121,937	-	-	-	-	-	-	121,937
Bonds and other interest-bearing securities	50,513	-	-	-	-	-	-	50,513
Loans to credit institutions	14,041	2,963	844	73	1,732	2,425	0	22,078
-of which reverse repos	2,752	-	-	-	-	-	-	2,752
Loans to the public	49,118	250,694	170,924	214,403	422,754	1,078,221	0	2,186,114
-of which reverse repos	9,049	-	-	-	-	-	-	9,049
Other	24,320	-	-	-	-	-	222,533	246,853
-of which shares and participating interests	13,821	-	-	-	-	-	-	13,821
-of which claims on investment banking settlements	10,499	-	-	-	-	-	-	10,499
Total	610,608	253,657	171,768	214,476	424,486	1,080,646	222,533	2,978,174
Liabilities								
Due to credit institutions	103,856	38,463	12,587	3,872	244	4,439	30,477	193,938
-of which repos	-	-	-	-	-	-	-	0
-of which deposits from central banks	42,305	24,015	-	-	-	-	2,316	68,636
Deposits and borrowing from the public	7,501	24,546	4,625	638	590	7,099	962,707	1,007,706
-of which repos	-	-	-	-	-	-	-	0
Issued securities	97,270	341,577	214,706	178,143	479,444	77,167	-	1,388,307
-of which covered bonds	-	31,381	80,853	101,384	329,734	69,222	-	612,574
-of which certificates and other securities with original maturity of less than one year	65,107	252,581	63,313	_	_	-	-	381,001
maturity of more than one year	32,163	57,615	70,540	76,759	149,710	7,945	_	394,732
Subordinated liabilities	15,247	5,503	-	-	21,519	7,623	-	49,892
Other	9,134	· -	-	-	· -	-	329,197	338,331
-of which short positions	6,163	-	_	-	-	-	-	6,163
of which investment banking settlement debts	2,971	-	-	-	-	-	-	2,971
Total	233,008	410,089	231,918	182,653	501,797	96,328	1,322,381	2,978,174

The table shows holdings of bonds and other interest-bearing securities in the time intervals in which they can be converted to liquidity if they are pledged as collateral or sold. This means that the table does not reflect the actual maturities for the securities included.

In "Other", assets and liabilities are reported as maturing in the time intervals that correspond to the contractual maturity dates, taking into account contractual amortisation plans.

Sight deposits are reported under "Unspecified maturity". "Other" includes market values in derivative transactions.

### Maturities for assets and liabilities in USD

							Unspec.	
31 December 2018	Up to 1 mth	1 - 6 mths 6	6 - 12 mths	1 - 2 yrs	2 - 5 yrs	5 yrs -	maturity	Total
Cash and balances with central banks	105,731	-	-	-	-	-	-	105,731
Bonds and other interest-bearing securities	31,520	-	-	-	-	-	-	31,520
Loans to credit institutions	6,041	414	243	52	1,226	2,185	-	10,161
Loans to the public	1,888	8,592	543	4,357	8,289	934	-	24,603
Other, including derivatives	49,866	171,811	27,696	53,635	66,353	4,203	-	373,564
Total assets	195,046	180,817	28,482	58,044	75,868	7,322	-	545,579
Due to credit institutions	5,254	7,460	642	-	-	_	348	13,704
Deposits and borrowing from the public	1,848	2,191	989	22	-	-	18,767	23,817
Issued securities	63,786	191,739	108,328	55,030	71,287	1,786	-	491,956
Subordinated liabilities	-	-	-	-	10,911	-	-	10,911
Other, including derivatives	-	-	-	-	-	-	2,913	2,913
Total liabilities	70,888	201,390	109,959	55,052	82,198	1,786	22,028	543,301

### Maturities for assets and liabilities in EUR

	Up to 1						Unspec.	
31 December 2018	mths	1 - 6 mths 6	5 - 12 mths	1 - 2 yrs	2 - 5 yrs	5 yrs -	maturity	Total
Cash and balances with central banks	133,014	-	-	-	-	-	-	133,014
Bonds and other interest-bearing securities	9,233	-	-	-	-	-	-	9,233
Loans to credit institutions	4,551	2,104	29	15	372	-	0	7,071
Loans to the public	3,966	20,210	12,636	26,278	65,741	96,458	0	225,289
Other, including derivatives	-	30,533	12,275	17,296	100,501	26,610	-	187,215
Total assets	150,764	52,847	24,940	43,589	166,614	123,068	0	561,822
Due to credit institutions	75,389	13,793	11,821	-	19	139	3,116	104,277
Deposits and borrowing from the public	1,018	1,739	666	0	214	-	104,798	108,435
Issued securities	20,673	68,950	28,588	28,567	109,843	39,153	-	295,774
Subordinated liabilities	15,247	-	-	-	7,623	7,623	-	30,493
Other, including derivatives	3,963	233	-	-	-	-	16,728	20,924
Total liabilities	116,290	84,715	41,075	28,567	117,699	46,915	124,642	559,903

### Maturities for assets and liabilities in SEK

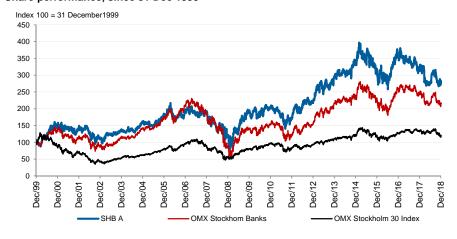
	Up to 1						Unspec.	
31 December 2018	mths	1 - 6 mths 6	6 - 12 mths	1 - 2 yrs	2 - 5 yrs	5 yrs -	maturity	Total
Cash and balances with central banks	10,186	-	-	-	-	-	-	10,186
Bonds and other interest-bearing securities	129,094	-	-	-	-	-	-	129,094
Loans to credit institutions	1,776	12	277	-	-	-	-	2,065
Loans to the public	26,315	149,177	104,771	110,556	201,323	744,733	-	1,336,875
Total assets	167,371	149,189	105,048	110,556	201,323	744,733	-	1,478,220
Due to credit institutions	12.530	10,950	123	3,761	218	3,906	21.815	53,303
Deposits and borrowing from the public	2,776	6,313	2,686	592	351	7,094	582,824	602,636
Issued securities	1,591	22,451	69,366	80,549	251,150	33,812	-	458,919
Subordinated liabilities	-	5,503	-	-	2,985	-	-	8,488
Other, including derivatives	27,749	90,094	22,074	21,192	78,802	28,005	87,324	355,240
Total liabilities	44,646	135,311	94,249	106,094	333,506	72,817	691,963	1,478,586

# Share and shareholders

### The Handelsbanken share

	31 Dec 2018	30 Sep 2018	30 Jun 2018			30 Sep 2017	30 Jun 2017	31 Mar 2017
Market capitalisation, end of period, SEK bn	191	218	194	203	218	239	234	239
Share price SHB class A, end of period, SEK	98.30	112.25	99.56	104.20	112.20	122.90	120.60	122.90
Ordinary dividend, SEK	5.50	-	-	-	5.50	-	-	-
Total dividend	5.50	-	-	-	7.50	-	-	-
Number of converted shares	-	-	1,609	-	-	-	-	22,151
Number of repurchased shares	-	-	-	-	-	-	-	-
Holding of own shares in trading book, end of period	-	-	-	-	-	-	-	-
Number of outstanding shares after repurchases and deduction for trading book, end of period		1,944,175,160	1,944,175,160	1,944,173,551	1,944,173,551	1,944,173,551	1,944,173,551	1,944,173,551
Number of outstanding shares after dilution, end of period	1,976,884,889	1,976,024,661	1,976,962,335	1,975,753,103	1,974,525,521	1,974,776,264	1,975,025,212	1,975,278,248
Average number of shares converted during the period	1,609	1,609	831	-	22,151	22,151	22,151	17,718
Average holdings of own shares (repurchased and holdings in trading book)	-	-	-	-	-	-	-	-
Average number of outstanding shares	1,944,175,160	1,944,175,160	1,944,174,382	1,944,151,400	1,944,173,551	1,944,173,551	1,944,173,551	1,944,169,118
- after dilution	1,976,024,661	1,976,962,335	1,975,314,735	1,974,503,370	1,974,776,264	1,975,025,212	1,975,278,248	1,974,290,244

### Share performance, since 31 Dec 1999



The largest Swedish shareholders			
31 December 2018	Number of shares	% of votes	% of capital
Industrivärden	202,900,000	10.6	10.4
Oktogonen Foundation	201,072,046	10.5	10.3
Lundberg-gruppen	66,575,000	3.5	3.4
Swedbank Robur funds	57,022,924	3.0	2.9
Alecta	50,769,000	2.7	2.6
Handelsbanken funds	42,194,504	2.2	2.2
Didner & Gerge funds	27,400,773	1.4	1.4
SEB funds	20,150,688	1.1	1.0
3rd National Swedish Pension Fund	13,396,134	0.7	0.7
J. Wallanders & T. Hedelius stiftelse, T. Browaldhs stiftelse	13,000,000	0.7	0.7
SPP Fonder	12,516,488	0.7	0.6
Folksam	11,462,664	0.6	0.6
Avanza Funds	8,593,082	0.4	0.4
Nordea Fonder	6,999,414	0.4	0.4
Kåpan Pensioner Försäkringsförening	5,590,537	0.3	0.3

# Definitions and explanations

### ALTERNATIVE PERFORMANCE MEASURES

The Bank's financial reports contain alternative performance measures which Handelsbanken considers to provide valuable information to the reader, since they are used by Senior Management for internal financial control and follow-up of performance and also for comparison between reporting periods.

Alternative Performance Measures (APMs) are financial measures of performance, financial position or cash flow that are neither defined in IFRS nor the capital requirement regulations. These need not be comparable with similar key figures (performance measures) presented by other companies.

### **ADJUSTED EQUITY PER SHARE**

Equity at the end of the year reduced by the equity effect of cash flow hedges and the minority share of equity. Adjusted equity is then divided by the number of ordinary shares at the year-end reduced by buybacks. Where applicable, the dilution effect is taken into account.

### C/I RATIO

Total expenses in relation to total income. In segment reporting, profit allocation is included in total income.

### **EARNINGS PER SHARE**

The profit for the year attributable to holders of ordinary shares divided by the average number of outstanding shares. Where applicable, the dilution effect is taken into account.

### **LOAN LOSS RATIO (IAS 39)**

Loan losses and changes in value of repossessed property in relation to loans to the public and credit institutions (excluding banks), and also repossessed property and credit guarantees at the beginning of the year.

### **CREDIT LOSS RATIO (IFRS 9)**

Losses on loans to the public in relation to loans to the public at the beginning of the year.

### **IMPAIRED LOANS (IAS 39)**

Loans are classified as impaired loans if contracted cash flows are not likely to be fulfilled. The full amount of all claims which give rise to a specific provision is included in impaired loans even if parts are covered by collateral.

### **INTEREST RATE MARGIN**

Net interest income for the period calculated for the full year, in relation to average total assets.

### **RESERVE RATIO EXCLUDING COLLECTIVE PROVISIONS (IAS 39)**

Total provisions excluding collective provisions in relation to gross impaired loans.

### P/E RATIO

The share price at year-end divided by earnings per share.

### **PROPORTION OF IMPAIRED LOANS (IAS 39)**

Net impaired loans in relation to total loans to the public and credit institutions (excluding banks). Impaired loans are reported without deduction for the collateral that is security for the claim.

### **PROPORTION OF LOANS IN STAGE 3 (IFRS 9)**

Net loans to the public Stage 3 in relation to gross loans to the public.

### **RESERVE RATIO STAGE 1 (IFRS 9)**

Provisions Stage 1 loans to the public in relation to gross loans to the public in Stage 1.

### **RESERVE RATIO STAGE 2 (IFRS 9)**

Provisions Stage 2 loans to the public in relation to gross loans to the public in Stage 2.

### **RESERVE RATIO STAGE 3 (IFRS 9)**

Provisions Stage 3 loans to the public in relation to gross loans to the public in Stage 3.

### **RETURN ON ALLOCATED CAPITAL**

The segment's operating profit after profit allocation, calculated using a tax rate of 22 per cent, in relation to the average capital allocated quarterly during the year.

### **RETURN ON EQUITY**

The year's profit in relation to average equity. Average equity for the last four quarters is adjusted for value changes on financial assets classified as available for sale, derivatives in cash flow hedges, revaluation effects from defined benefit pension plans and a weighted average of new share issues, dividends and repurchase of own shares.

### **TOTAL RETURN**

The total of the year's change in share price and paid dividend per share divided by the share price at the end of the previous year.

### **TOTAL IMPAIRED LOANS RESERVE RATIO (IAS 39)**

Total provisions in relation to gross impaired loans.

### **TOTAL RESERVE RATIO LOANS (IFRS 9)**

Total provisions for loans to the public in relation to gross loans to the public.

### KEY FIGURES DEFINED IN THE CAPITAL REQUIREMENT REGULATIONS

### **CAPITAL REQUIREMENTS**

The statutory capital requirement means that an institution which is subject to CRR must have a common equity tier 1 ratio of at least 4.5 per cent, a tier 1 ratio of at least 6 per cent and a total capital ratio of at least 8 per cent. This means that own funds for the respective ratio must be at least the stated percentage of the risk exposure amount. For definitions of the respective own funds amounts, see Common equity tier 1 capital, Tier 1 capital and Total capital. In addition to the general requirements, the supervisory authority may add institution-specific requirements in accordance with Pillar 2 of the regulations.

### **CREDIT CONVERSION FACTOR (CCF)**

The factor that is used when calculating the exposure amount for unutilised overdraft facilities, committed loan offers, guarantees and other off-balance-sheet commitments.

### **CREDIT VALUATION ADJUSTMENT RISK (CVA)**

Credit Valuation Adjustment risk (CVA) measures the risk that the market value of a derivative will decrease as a result of the creditworthiness of the counterparty weakening. The Credit Valuation Adjustment is a component in the regulations for valuation of derivatives. The adjustment in the value is based on the counterparty's creditworthiness. An exposure to a counterparty with weaker creditworthiness must have a lower carrying amount than the corresponding exposure to a counterparty with better creditworthiness. In this context, credit risk means that if a given counterparty's creditworthiness weakens, the balance sheet values of all derivative transactions with this counterparty with a positive market value decrease – and thus the Bank's equity decreases. To factor in this risk in the capital adequacy, the Credit Valuation Adjustment risk has been introduced as part of the capital adequacy regulations.

### **COMMON EQUITY TIER 1 CAPITAL**

Common equity tier 1 capital is one of the components of own funds and mainly comprises equity. Deductions are made for dividends generated, goodwill and other intangible assets, and also the difference between an expected loss and provisions made for probable credit losses.

### **COMMON EQUITY TIER 1 RATIO**

Common equity tier 1 capital in relation to total risk exposure amount.

### **COMMON EQUITY TIER 1 RATIO AVAILABLE FOR USE AS A BUFFER**

The common equity tier 1 ratio after a deduction for the part of common equity tier 1 capital required to comply with all formal capital requirements.

### **EXPOSURE AMOUNT**

Exposure amount (exposure at default) is the amount which is subject to capital adequacy requirements. It is calculated inclusive of interest and fees. Amounts for off-balance-sheet items are recalculated with the credit conversion factor (CCF). For derivatives, the exposure amount is calculated as positive MTM (mark-to-market) plus value change risk, i.e. the nominal amount multiplied by the upward adjustment factor.

### **EXPOSURE VALUE**

Exposure value is the same as exposure amount. The exposure value concept is used in the standardised approach for credit risk.

### LEVERAGE RATIO

Tier 1 capital in relation to total assets, including certain off-balance-sheet items recalculated with conversion factors defined in the standardised approach and regulatory adjustments from own funds.

### LIQUIDITY COVERAGE RATIO (LCR)

High-quality liquid assets in relation to an estimated net outflow of liquidity over a period of 30 days.

### **OWN FUNDS/TOTAL ASSETS**

Own funds are the sum of tier 1 and tier 2 capital.

### **RISK EXPOSURE AMOUNT**

The capital requirement in accordance with CRR is multiplied by 12.5. Risk exposure amount is used in conjunction with market risk and operational risk.

### **RISK WEIGHT**

A measure to describe the level of risk an exposure is expected to have according to the capital adequacy regulations.

### **RISK-WEIGHTED EXPOSURE AMOUNT**

Exposure amount multiplied by risk weight. Risk-weighted exposure amount is used in conjunction with credit risk and counterparty risk.

### **TIER 1 CAPITAL**

Common equity tier 1 capital including additional tier 1 capital.

### **TIER 1 RATIO**

Tier 1 capital in relation to total risk exposure amount.

### **ADDITIONAL TIER 1 CAPITAL**

Additional tier 1 capital comprises perpetual subordinated loans which meet the requirements stated in Regulation (EU) No 575/2013 and can therefore be included in the tier 1 capital.

### **TIER 2 CAPITAL**

Tier 2 capital is a sub-component of the capital base and mainly comprises subordinated loans which meet the requirements stated in Regulation (EU) No 575/2013 and can therefore be included in the tier 2 capital.

### **TOTAL CAPITAL RATIO**

Total capital in relation to total risk exposure amount.

### **TOTAL RISK EXPOSURE AMOUNT**

Total risk exposure amount is the sum of risk exposure amount and risk-weighted exposure amount.

### **EXPLANATIONS**

### **BENCHMARK EFFECT**

The benchmark effect refers to differences between the interest-fixing periods of lending and borrowing that result when Stadshypotek's issues mature at nine-month intervals while new lending to customers occurs daily. The effect varies from quarter to quarter but approaches zero over the long term.

### **NON-RECURRING ITEMS**

Non-recurring items are items which Handelsbanken deems to be of a one-off nature. These are specified in Handelsbanken's Fact Book, which is available at www.handelsbanken.se/ireng.

### **RISK RESULT**

A concept used in the Bank's insurance operations. The year's risk result is the difference between the fees the company charges to cover the insurance risks (mortality, life expectancy, disability and accident) and the actual cost of the insurance events.

### **SPECIAL ITEMS**

Special items are items which tend to vary between financial reporting periods, such as provisions to the Oktogonen profit-sharing foundation, and which Handelsbanken has specified in detail to facilitate comparison of financial performance.

# Contacts and Financial calendar

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### Financial calender:

### 2019

6 February 2019 Highlights of Annual report 2018

27 March 2019 Annual General Meeting

17 April 2019 Interim report January – March 2019 17 July 2019 Interim report January – June 2019

23 October 2019 Interim report January – September 2019

### 2020

5 February 2020 Highlights of Annual report 2019

25 March 2020 Annual General Meeting

22 April 2020 Interim report January – March 2020 15 July 2020 Interim report January – June 2020

21 October 2020 Interim report January – September 2020

