

Disclosure according to Pillar 3

Risk Report

K&H Banking Group and
K&H Bank Zrt

For the Second Quarter of 2019 Financial Year

K&H committed itself to conform to the requirements of Pillar 3 defined in Chapter 8 of 575/2013/EU Regulation of the European Parliament, of the Council (CRR) and in Article 122 of the Hpt.¹ and the 13/2017 (XI.30) recommendation of the Hungarian National Bank. K&H prepares this “Risk Report” for such purposes, containing the information required by law.

K&H publishes its “Risk Report” five times a year (only once for the full year), simultaneously with the disclosure of the “Annual Report” and makes it also accessible in Hungary (and in English) on the K&H corporate website (www.kh.hu). As the K&H Bank Zrt is a systemically important institution on the Hungarian market, the bank also publishes half yearly and quartely reports in a simplified form.

Overview of RWAs and capital requirements as of 30th of June 2019:

Table 1 : Risk weighted assets and capital adequacy ratio (values in HUF million)

Risk Weighted Assets (RWA)	K&H Group	K&H Bank
Total RWA	1 968 504	1 997 017
Credit Risk (incl. CVA)	1 699 895	1 729 368
Market Risk	8 168	8 168
Operational Risk	260 442	259 481
Capital Adequacy Ratio	17,0%	16,8%

Table 2 EU- OV1 Overview of RWAs (K&H Group)

	RWA		Minimum capital
	T	T-1 quarter	T
Credit risk (excluding CCR)	1 624 207	1 678 647	129 937
Of which the standardised approach	100 382	100 860	8 031
Of which the foundation IRB (FIRB) approach	0	0	0
Of which the advanced IRB (AIRB) approach	1 494 623	1 528 157	119 570
Of which MRA	29 203	49 629	2 336
Of which equity IRB under the simple risk-weighted approach or the IMA	0	0	0
CCR	75 687	31 367	6 055
Of which mark to market	71 981	30 602	5 758
Of which original exposure			
Of which the standardised approach			
Of which internal model method (IMM)			
Of which risk exposure amount for contributions to the default fund of a CCP			
Of which CVA	3 706	765	297
Settlement risk			
Securitisation exposures in the banking book (after the cap)			
Of which IRB approach			
Of which IRB supervisory formula approach (SFA)			
Of which internal assessment approach (IAA)			
Of which standardised approach			
Market risk	8 168	8 844	653
Of which the standardised approach	8 168	8 844	653
Of which IMA			
Large exposures			
Operational risk	260 442	260 442	20 835
Of which basic indicator approach			
Of which standardised approach	260 442	260 442	20 835
Of which advanced measurement approach			
Amounts below the thresholds for deduction (subject to 250% risk weight)			
Floor adjustment			
Total	1 968 504	1 979 300	157 480

¹ Act CCXXXVII of 2013 on “credit institutions and financial enterprises” (Hpt.)

Table 3 EU- OV1 Overview of RWAs (K&H Bank)

	RWA		Minimum capital
	T	T-1 quarter	T
Credit risk (excluding CCR)	1 653 523	1 574 381	132 282
Of which the standardised approach	86 360	86 962	6 909
Of which the foundation IRB (FIRB) approach			
Of which the advanced IRB (AIRB) approach	1 537 960	1 443 248	123 037
Of which MRA	29 203	44 171	2 336
Of which equity IRB under the simple risk-weighted approach or the IMA			
CCR	75 845	27 082	6 068
Of which mark to market	72 139	26 545	5 771
Of which original exposure			
Of which the standardised approach			
Of which internal model method (IMM)			
Of which risk exposure amount for contributions to the default fund of a CCP			
Of which CVA	3 706	538	297
Settlement risk			
Securitisation exposures in the banking book (after the cap)			
Of which IRB approach			
Of which IRB supervisory formula approach (SFA)			
Of which internal assessment approach (IAA)			
Of which standardised approach			
Market risk	8 168	8 844	653
Of which the standardised approach	8 168	8 844	653
Of which IMA			
Large exposures			
Operational risk	259 481	259 481	20 758
Of which basic indicator approach			
Of which standardised approach	259 481	259 481	20 758
Of which advanced measurement approach			
Amounts below the thresholds for deduction (subject to 250% risk weight)			
Floor adjustment			
Total	1 997 017	1 869 788	159 761

Own funds:

Table 4: Component of own funds as of 30th June, 2019

	K&H Group	K&H Bank
Common Equity Tier 1 (CET1) capital: instruments and reserves		
1 Capital instruments and the related share premium accounts	189 753	189 753
of which: Instrument type 1	140 978	140 978
of which: Instrument type 2	48 775	48 775
of which: Instrument type 2		
2 Retained earnings	85 976	83 573
3 Accumulated other comprehensive income (and other reserves)	10 658	10 667
3a Funds for general banking risk	23 359	23 335
4 Amount of qualifying items referred to in Article 484 (3) and the related share premium accounts subject to phase out from CET1		
5 Minority interests (amount allowed in consolidated CET1)		
5a Independently reviewed interim profits net of any foreseeable charge or dividend	19 597	20 608
6 Common Equity Tier 1 (CET1) capital before regulatory adjustments	329 343	327 936
Common Equity Tier 1 (CET1) capital: regulatory adjustments		
7 Additional value adjustments (negative amount)		
8 Intangible assets (net of related tax liability) (negative amount)	-21 742	-21 749
10 Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability where the conditions in Article 38 (3) are met) (negative amount)		
11 Fair value reserves related to gains or losses on cash flow hedges	-5 428	-5 428
12 Negative amounts resulting from the calculation of expected loss amounts	-7 658	-7 320
13 Any increase in equity that results from securitised assets (negative amount)		
14 Gains or losses on liabilities valued at fair value resulting from changes in own credit standing	-5	-5
15 Defined-benefit pension fund assets (negative amount)		
16 Direct and indirect holdings by an institution of own CET1 instruments (negative amount)		
17 Direct, indirect and synthetic holdings of the CET 1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)		
18 Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10 % threshold and net of eligible short positions) (negative amount)		
19 Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount above 10 % threshold and net of eligible short positions) (negative amount)		
20a Exposure amount of the following items which qualify for a RW of 1250 %, where the institution opts for the deduction alternative		
20b of which: qualifying holdings outside the financial sector (negative amount)		
20c of which: securitisation positions (negative amount)		
20d of which: free deliveries (negative amount)		
21 Deferred tax assets arising from temporary differences (amount above 10 % threshold, net of related tax liability where the conditions in Article 38 (3) are met) (negative amount)		
22 Amount exceeding the 15 % threshold (negative amount)		
23 of which: direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities		
25 of which: deferred tax assets arising from temporary differences		
25a Losses for the current financial year (negative amount)		
25b Foreseeable tax charges relating to CET1 items (negative amount)		
27 Qualifying AT1 deductions that exceed the AT1 capital of the institution (negative amount)		
28 Total regulatory adjustments to Common Equity Tier 1 (CET1)	-34 833	-34 502
29 Common Equity Tier 1 (CET1) capital	294 510	293 434

Additional Tier 1 (AT1) capital: instruments			
30	Capital instruments and the related share premium accounts		
31	of which: classified as equity under applicable accounting standards		
32	of which: classified as liabilities under applicable accounting standards		
33	Amount of qualifying items referred to in Article 484 (4) and the related share premium accounts subject to phase out from AT1		
34	Qualifying Tier 1 capital included in consolidated AT1 capital (including minority interests not included in row 5) issued by subsidiaries and held by third parties		
35	of which: instruments issued by subsidiaries subject to phase out		
36	Additional Tier 1 (AT1) capital before regulatory adjustments		
Additional Tier 1 (AT1) capital: regulatory adjustments			
37	Direct and indirect holdings by an institution of own AT1 instruments (negative amount)		
38	Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)		
39	Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10 % threshold and net of eligible short positions) (negative amount)		
40	Direct, indirect and synthetic holdings by the institution of the AT1 instruments of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)		
42	Qualifying T2 deductions that exceed the T2 capital of the institution (negative amount)		
43	Total regulatory adjustments to Additional Tier 1 (AT1) capital		
44	Additional Tier 1 (AT1) capital		
45	Tier 1 capital (T1 = CET1 + AT1)	294 510	293 434
Tier 2 (T2) capital: instruments and provisions			
46	Capital instruments and the related share premium accounts		
47	Amount of qualifying items referred to in Article 484 (5) and the related share premium accounts subject to phase out from T2		
48	Qualifying own funds instruments included in consolidated T2 capital (including minority interests and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties		
49	of which: instruments issued by subsidiaries subject to phase out		
50	Credit risk adjustments		
51	Tier 2 (T2) capital before regulatory adjustments	41 090	41 090
Tier 2 (T2) capital: regulatory adjustments			
52	Direct and indirect holdings by an institution of own T2 instruments and subordinated loans (negative amount)		
53	Holdings of the T2 instruments and subordinated loans of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)		
54	Direct and indirect holdings of the T2 instruments and subordinated loans of financial sector entities where the institution does not have a significant investment in those entities (amount above 10 % threshold and net of eligible short positions) (negative amount)		
55	Direct and indirect holdings by the institution of the T2 instruments and subordinated loans of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)		
57	Total regulatory adjustments to Tier 2 (T2) capital		
58	Tier 2 (T2) capital	41 090	41 090
59	Total capital (TC = T1 + T2)	335 600	334 524
60	Total risk weighted assets	1 968 504	1 997 017

Capital ratios and buffers			
61	Common Equity Tier 1 (as a percentage of total risk exposure amount)	14,96%	14,69%
62	Tier 1 (as a percentage of total risk exposure amount)	14,96%	14,69%
63	Total capital (as a percentage of total risk exposure amount)	17,05%	16,75%
64	Institution specific buffer requirement (CET1 requirement in accordance with article 92 (1) (a) plus capital conservation and countercyclical buffer requirements, plus systemic risk buffer, plus systemically important institution buffer expressed as a percentage of risk exposure amount)	64 016	49 965
65	of which: capital conservation buffer requirement	49 213	49 925
66	of which: countercyclical buffer requirement	39	40
67	of which: systemic risk buffer requirement		
67a	of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer	14 764	0
68	Common Equity Tier 1 available to meet buffers (as a percentage of risk exposure amount)	3,25%	2,50%
Amounts below the thresholds for deduction (before risk weighting)			
72	Direct and indirect holdings of the capital of financial sector entities where the institution does not have a significant investment in those entities (amount below 10% threshold and net of eligible short positions)		
73	Direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 10 % threshold and net of eligible short positions)		
75	Deferred tax assets arising from temporary differences (amount below 10 % threshold, net of related tax liability where the conditions in Article 38 (3) are met)		
Applicable caps on the inclusion of provisions in Tier 2			
76	Credit risk adjustments included in T2 in respect of exposures subject to standardised approach (prior to the application of the cap)		
77	Cap on inclusion of credit risk adjustments in T2 under standardised approach		
78	Credit risk adjustments included in T2 in respect of exposures subject to internal ratings-based approach (prior to the application of the cap)		
79	Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach		
Capital instruments subject to phase-out arrangements (only applicable between 1 Jan 2014 and 1 Jan 2022)			
80	Current cap on CET1 instruments subject to phase out arrangements		
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)		
82	Current cap on AT1 instruments subject to phase out arrangements		
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)		
84	Current cap on T2 instruments subject to phase out arrangements		
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)		

Table 5: LRSum - Summary reconciliation of accounting assets and leverage ratio exposures (values in million HUF, K&H Group and K&H Bank)

	Applicable Amount	
	K&H Group	K&H Bank
Total assets as per published financial statements	3 956 505	3 995 957
Adjustment for entities which are consolidated for accounting purposes but are outside the scope of regulatory consolidation (Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the leverage ratio total exposure measure in accordance with Article 429(13) of Regulation (EU) No 575/2013)		
Adjustments for derivative financial instruments		
Adjustment for securities financing transactions (SFTs)		
Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures) (Adjustment for intragroup exposures excluded from the leverage ratio total exposure measure in accordance with Article 429(7) of Regulation (EU) No 575/2013)		
(Adjustment for exposures excluded from the leverage ratio total exposure measure in accordance with Article 429(14) of Regulation (EU) No 575/2013)		
Other adjustments		
Leverage ratio total exposure measure	3 956 505	3 995 957

Table 6: LRCom - Leverage ratio common disclosure (values in million HUF, K&H Group and K&H Bank)

		CRR leverage ratio exposures	
		K&H Group	K&H Bank
On-balance sheet exposures (excluding derivatives and SFTs)			
1	On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral)	3 292 427	3 315 234
2	(Asset amounts deducted in determining Tier 1 capital)	- 27 497	- 27 505
3	Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2)	3 264 930	3 287 729
Derivative exposures			
4	Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin)	137 445	137 455
5	Add-on amounts for PFE associated with all derivatives transactions (mark-to-market method)		
EU-5a	Exposure determined under Original Exposure Method		
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework		
7	(Deductions of receivables assets for cash variation margin provided in derivatives transactions)		
8	(Exempted CCP leg of client-cleared trade exposures)		
9	Adjusted effective notional amount of written credit derivatives		
10	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)		
11	Total derivatives exposures (sum of lines 4 to 10)	137 445	137 455
SFT exposures			
12	Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions	20 204	25 536
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)		
14	Counterparty credit risk exposure for SFT assets		
EU-14a	Derogation for SFTs: Counterparty credit risk exposure in accordance with Articles 429b(4) and 222 of Regulation (EU) No 575/2013		
15	Agent transaction exposures		
EU-15a	(Exempted CCP leg of client-cleared SFT exposure)		
16	Total securities financing transaction exposures (sum of lines 12 to 15a)	20 204	25 536
Other off-balance sheet exposures			
17	Off-balance sheet exposures at gross notional amount		
18	(Adjustments for conversion to credit equivalent amounts)	533 926	545 237
19	Other off-balance sheet exposures (sum of lines 17 and 18)	533 926	545 237
Exempted exposures in accordance with Article 429(7) and (14) of Regulation (EU) No 575/2013 (on and off balance sheet)			
EU-19a	(Intragroup exposures (solo basis) exempted in accordance with Article 429(7) of Regulation (EU) No 575/2013 (on and off balance sheet))		
EU-19b	(Exposures exempted in accordance with Article 429(14) of Regulation (EU) No 575/2013 (on and off balance sheet))		
Capital and total exposure measure			
20	Tier 1 capital	294 511	293 434
21	Leverage ratio total exposure measure (sum of lines 3, 11, 16, 19, EU-19a and EU-19b)	3 956 505	3 995 957
Leverage ratio			
22	Leverage ratio	7,44%	7,34%
Choice on transitional arrangements and amount of derecognised fiduciary items			
EU-23	Choice on transitional arrangements for the definition of the capital measure		
EU-24	Amount of derecognised fiduciary items in accordance with Article 429(11) of Regulation (EU) No 575/2013		

Table 7: LRSpl - Split-up of on balance sheet exposures (excluding derivatives, SFTs and exempted exposures)(values in million HUF, K&H Group and K&H Bank)

		CRR leverage ratio exposures	
		K&H Group	K&H Bank
EU-1	Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:	3 292 427	3 315 232
EU-2	Trading book exposures		-
EU-3	Banking book exposures, of which:	3 292 427	3 315 232
EU-4	Covered bonds		-
EU-5	Exposures treated as sovereigns	869 830	869 660
EU-6	Exposures to regional governments, MDB, international organisations and PSE not treated as sovereigns		-
EU-7	Institutions	637 598	637 977
EU-8	Secured by mortgages of immovable properties	505 724	505 724
EU-9	Retail exposures	71 194	71 211
EU-10	Corporate	879 504	901 510
EU-11	Exposures in default	79 191	79 191
EU-12	Other exposures (eg equity, securitisations, and other non-credit obligation assets)	249 386	249 959

Table 8: EU CR8 RWA flow statements of credit risk exposures under the IRB approach (K&H Group, values in million HUF)

	RWA amounts	Capital requirements
RWAs as at the end of the previous reporting period	1 528 157	122 253
Asset size	-4 518	-361
Asset quality	-31 851	-2 548
Model updates	0	0
Methodology and policy	0	0
Acquisitions and disposals	0	0
Foreign exchange movements	2 834	227
Other	0	0
RWAs as at the end of the reporting period	1 494 623	119 570

Table 9: EU CR8 RWA flow statements of credit risk exposures under the IRB approach (K&H Bank, values in million HUF)

	RWA amounts	Capital requirements
RWAs as at the end of the previous reporting period	1 572 975	125 838
Asset size	-4 390	-351
Asset quality	-33 500	-2 680
Model updates	0	0
Methodology and policy	0	0
Acquisitions and disposals	0	0
Foreign exchange movements	2 875	230
Other	0	0
RWAs as at the end of the reporting period	1 537 960	123 037

Semi-annual financial tables

Table 10: EU CR1-A – Credit quality of exposures by exposure class and instrument (K&H Group)

Exposure classes and Instruments	Gross carrying values of		Specific credit risk adjustment	General credit risk adjustment	Accumulated write-offs	Credit risk adjustment charges of the period	Net values (a+b-c-d-e)
	Defaulted exposures	Non-defaulted exposures					
Central governments or central banks	0	58 173	0	19	NA	-7	58 153
Institutions	0	981 497	286	37	NA	-34	981 174
Corporates	22 514	1 442 394	10 377	4 458	NA	-18	1 450 074
Of which: Specialised lending	2 438	247 415	1 284	688	NA	0	247 881
Of which: SMEs	12 798	620 209	8 581	1 453	NA	0	622 973
Retail	37 710	598 692	21 023	3 263	NA	-516	612 117
Secured by real estate property	36 310	504 714	20 137	1 659	NA	0	519 227
SMEs	0	0	0	0	NA	0	0
Non-SMEs	0	0	0	0	NA	0	0
Qualifying revolving	0	0	0	0	NA	0	0
Other retail	1 400	93 978	885	1 604	NA	-516	92 889
SMEs	0	0	0	0	NA	0	0
Non-SMEs	0	0	0	0	NA	0	0
Equity	0	0	0	0	NA	0	0
Total IRB approach	60 224	3 080 756	31 686	7 777	0	-574	3 101 517
Central governments or central banks	0	845 727	0	0	NA	0	845 727
Regional governments or local authorities	0	0	0	0	NA	0	0
Public sector entities	0	0	0	0	NA	0	0
Multilateral development banks	0	0	0	0	NA	0	0
International organisations	0	0	0	0	NA	0	0
Institutions	0	0	0	0	NA	0	0
Corporates	0	24 516	9	0	NA	0	24 507
Of which: SMEs	0	1 387	9	0	NA	0	1 378
Retail	0	0	0	0	NA	0	0
Of which: SMEs	0	0	0	0	NA	0	0
Secured by mortgages on immovable property	0	0	0	0	NA	0	0
Of which: SMEs	0	0	0	0	NA	0	0
Exposures in default	1 738	0	463	81	NA	-104	1 194
Items associated with particularly high risk	0	0	0	0	NA	0	0
Covered bonds	0	0	0	0	NA	0	0
Claims on institutions and corporates with a short-term credit assessment	0	0	0	0	NA	0	0
Collective investments undertakings	0	0	0	0	NA	0	0
Equity exposures	0	2 768	0	0	NA	0	2 768
Other exposures	0	246 881	263	0	NA	0	246 618
Total standardised approach	1 738	1 119 892	735	81	0	-104	1 120 814
Total	61 962	4 200 648	32 421	7 858	0	-678	4 222 331
Of which: Loans	59 728	2 417 905	31 321	7 493	NA	-651	2 438 819
Of which: Debt securities	0	755 859	0	0	NA	0	755 859
Of which: Off-balance-sheet exposures	2 234	1 026 884	1 100	365	NA	-28	1 027 653

Table 11: EU CR1-A – Credit quality of exposures by exposure class and instrument (K&H Bank)

Exposure classes and Instruments	Gross carrying values of		Specific credit risk adjustment	General credit risk adjustment	Accumulated write-offs	Credit risk adjustment charges of the	Net values (a+b-c-d-e)
	Defaulted exposures	Non-defaulted exposures					
Central governments or central banks	0	58 172	0	19	NA	-7	58 153
Institutions	0	987 106	286	37	NA	-34	986 783
Corporates	22 514	1 499 085	10 547	4 317	NA	-17	1 506 736
Of which: Specialised lending	2 438	247 415	1 284	688	NA	0	247 881
Of which: SMEs	12 798	620 209	8 581	1 453	NA	0	622 973
Retail	37 710	598 692	21 023	3 263	NA	-516	612 117
Secured by real estate property	36 310	504 714	20 137	1 659	NA	0	519 227
SMEs	0	0	0	0	NA	0	0
Non-SMEs	0	0	0	0	NA	0	0
Qualifying revolving	0	0	0	0	NA	0	0
Other retail	1 400	93 978	885	1 604	NA	-516	92 889
SMEs	0	0	0	0	NA	0	0
Non-SMEs	0	0	0	0	NA	0	0
Equity	0	0	0	0	NA	0	0
Total IRB approach	60 224	3 143 056	31 856	7 636		-573	3 163 788
Central governments or central banks	0	846 203	0	1	NA	0	846 202
Regional governments or local authorities	0	0	0	0	NA	0	0
Public sector entities	0	0	0	0	NA	0	0
Multilateral development banks	0	0	0	0	NA	0	0
International organisations	0	0	0	0	NA	0	0
Institutions	0	0	0	0	NA	0	0
Corporates	0	9	9	0	NA	0	0
Of which: SMEs	0	9	9	0	NA	0	0
Retail	0	18	0	0	NA	0	18
Of which: SMEs	0	0	0	0	NA	0	0
Secured by mortgages on immovable property	0	0	0	0	NA	0	0
Of which: SMEs	0	0	0	0	NA	0	0
Exposures in default	1 738	0	463	81	NA	-104	1 194
Items associated with particularly high risk	0	0	0	0	NA	0	0
Covered bonds	0	0	0	0	NA	0	0
Claims on institutions and corporates with a short-term credit assessment	0	0	0	0	NA	0	0
Collective investments undertakings	0	0	0	0	NA	0	0
Equity exposures	0	2 768	0	0	NA	0	2 768
Other exposures	0	247 453	263	0	NA	0	247 190
Total standardised approach	1 738	1 096 452	735	82		-104	1 097 373
Total	61 963	4 239 507	32 591	7 718		-678	4 261 162
Of which: Loans	59 728	2 440 503	31 491	7 343	NA	-651	2 461 398
Of which: Debt securities	0	756 054	0	0	NA	0	756 054
Of which: Off-balance-sheet exposures	2 234	1 042 951	1 100	375	NA	-27	1 043 710

Table 12: EU CR1-B – Credit quality of exposures by industry or counterparty types (K&H Group)

Industries	Gross carrying values of		Specific credit risk adjustment	General credit risk adjustment	Accumulated write-offs	Credit risk adjustment charges of the period	Net values (a+b-c-d-e)
	Defaulted exposures	Non-defaulted exposures					
Authorities	336	891 683	332	21	NA	-7	891 667
unknown	1 346	1 144 279	577	2 052	NA	-121	1 142 996
Private Persons	37 710	598 692	19 213	3 263	NA	-516	613 927
Agriculture Farming Fishing & Food	4 812	219 967	2 718	387	NA	0	221 673
Distribution & Traders	7 163	211 017	2 343	418	NA	-0	215 419
Finance & Insurance	4	166 550	323	42	NA	-34	166 189
Commercial Real estate	2 628	177 493	1 392	636	NA	-0	178 092
Energy Electricity & Water	161	191 261	115	106	NA	0	191 200
Building & Construction	358	110 692	204	75	NA	0	110 771
Services	504	115 646	186	294	NA	-0	115 671
Metals Machinery & Heavy Equipment	2 836	55 462	1 719	73	NA	0	56 506
Automotive	360	95 225	188	344	NA	-0	95 054
Shipping & Aviation	332	45 262	178	27	NA	-0	45 390
Chemicals	223	70 860	127	22	NA	-0	70 934
IT & Electronics	2 452	54 886	2 372	31	NA	0	54 935
Textile Timber & Paper	584	24 587	326	17	NA	0	24 830
HORECA	21	19 590	3	22	NA	0	19 586
Media & Telecom	133	7 496	108	28	NA	-0	7 492
Total	61 962	4 200 648	32 421	7 858	-	-678	4 222 331

Table 13: EU CR1-B – Credit quality of exposures by industry or counterparty types (K&H Bank)

Industries	Gross carrying values of		Specific credit risk adjustment	General credit risk adjustment	Accumulated write-offs	Credit risk adjustment charges of the period	Net values (a+b-c-d)
	Defaulted exposures	Non-defaulted exposures					
Authorities	336	892 159	332	21	NA	- 7	892 142
Unknown	1 347	265 390	746	1 883	NA	- 121	264 107
Private Persons	37 710	598 692	19 213	3 263	NA	- 516	613 927
Agriculture Farming Fishing & Food	4 812	219 967	2 718	387	NA	- 0	221 673
Distribution & Traders	7 163	210 301	2 343	418	NA	- 0	214 703
Finance & Insurance	4	1 103 163	323	58	NA	- 34	1 102 786
Commercial Real estate	2 628	177 493	1 392	636	NA	- 0	178 092
Energy Electricity & Water	161	191 261	115	106	NA	- 0	191 200
Building & Construction	358	110 421	204	75	NA	- 0	110 500
Services	504	120 476	186	306	NA	- 0	120 489
Metals Machinery & Heavy Equipment	2 836	55 343	1 719	73	NA	- 0	56 387
Automotive	360	95 003	188	344	NA	- 0	94 832
Shipping & Aviation	332	22 570	178	27	NA	- 0	22 698
Chemicals	223	70 735	127	22	NA	- 0	70 809
IT & Electronics	2 452	54 875	2 372	31	NA	- 0	54 924
Textile Timber & Paper	584	24 573	326	17	NA	- 0	24 815
HORECA	21	19 590	3	22	NA	- 0	19 586
Media & Telecom	133	7 496	108	28	NA	- 0	7 492
Total	61 963	4 239 507	32 590	7 718	-	- 678	4 261 162

Table 14: EU CR1-C Credit quality of exposures by geography (K&H Group)

Geographic territories and countries	Gross carrying values of		Specific credit risk adjustment	General credit risk adjustment	Accumulated write-offs	Credit risk adjustment charges of the period	Net values (a+b-c-d-e)
	Defaulted exposures	Non-defaulted exposures					
Central Eastern Europe	57 474	4 088 028	31 036	7 763	NA	- 678	4 106 704
HUNGARY	57 472	4 083 313	31 035	7 761	NA	- 678	4 101 989
Other	2	4 716	2	2	NA	- 0	4 715
Western Europe	1	110 201	322	95	NA	- 0	109 785
UNITED KINGDOM	0	27 307	-	0	NA	- 0	27 307
FRANCE	0	25 875	0	0	NA	- 0	25 875
SWITZERLAND	-	21 806	-	0	NA	- 0	21 806
Other	1	35 213	322	94	NA	- 0	34 797
Africa	4 487	63	1 063	0	NA	- 0	3 487
North America	0	1 608	-	0	NA	- 0	1 608
Asia	0	469	-	0	NA	- 0	469
Middle East	-	226	-	0	NA	- 0	226
Australia and Oceania	0	52	-	-	NA	-	52
Total	61 962	4 200 648	32 421	7 858	-	- 678	4 222 331

Table 15: EU CR1-C Credit quality of exposures by geography (K&H Bank)

Geographic territories and countries	Gross carrying values of		Specific credit risk adjustment	General credit risk adjustment	Accumulated write-offs	Credit risk adjustment charges of the period	Net values (a+b-c-d-e)
	Defaulted exposures	Non-defaulted exposures					
Central Eastern Europe	57 475	3 257 119	31 205	7 622	NA	- 678	3 275 766
HUNGARY	57 472	3 242 321	31 204	7 621	NA	- 678	3 260 969
Other	2	14 798	2	2	NA	- 0	14 797
Western Europe	1	871 605	322	95	NA	- 0	871 189
BELGIUM	0	475 978	322	12	NA	- 0	475 643
IRELAND	-	283 746	-	9	NA	- 0	283 737
UNITED KINGDOM	0	32 745	-	0	NA	- 0	32 745
Other	1	79 137	0	73	NA	- 0	79 064
Africa	0	109 973	-	0	NA	- 0	109 973
North America	4 487	63	1 063	0	NA	- 0	3 487
Asia	0	469	-	0	NA	- 0	469
Middle East	-	226	-	-	NA	-	226
Australia and Oceania	0	52	-	0	NA	- 0	52
Total	61 963	4 239 507	32 590	7 718	-	- 678	4 261 162

Table 16: EU CR1-D Ageing of past-due exposures (K&H Group)

Ageing of past-due exposures (values in HUF)	Gross carrying values					
	≤ 30 days	> 30 days ≤ 60 days	> 60 days ≤ 90 days	> 90 days ≤ 180 days	> 180 days ≤ 1 year	> 1 year
Loans	46 848	141	289	1 044	1 108	10 298
Debt securities	-	-	-	-	-	-
Total exposures	46 848	141	289	1 044	1 108	10 298

Table 17: EU CR1-D Ageing of past-due exposures (K&H Bank)

Ageing of past-due exposures (values in HUF)	Gross carrying values					
	≤ 30 days	> 30 days ≤ 60 days	> 60 days ≤ 90 days	> 90 days ≤ 180 days	> 180 days ≤ 1 year	> 1 year
Loans	46 848	141	289	1 044	1 108	10 298
Debt securities	-	-	-	-	-	-
Total exposures	46 848	141	289	1 044	1 108	10 298

Table 18: EU CR1-E – Non-performing and forborne exposures (K&H Group)

	Gross carrying amount of performing and non-performing exposures							Accumulated impairment and provisions and negative fair value adjustments due to credit risk				Collaterals and financial guarantees received		
		Of which performing but past due > 30 days and ≤ 90 days	Of which performing forborne	Of which non-performing			On performing exposures	Of which forborne	On non-performing exposures	Of which forborne	On non-performing exposures	Of which forborne	On non-performing exposures	Of which forborne
				Of which defaulted	Of which impaired	Of which forborne								
Loans and advances	2 477 633	3 923	8 129	59 728	59 728	59 728	19 236	-7 084	-284	-31 032	-9 157	20 676	13 520	
Debt securities	755 859		0	0	0	0	0	-425	0	0	0	0	0	
Off-balance-sheet exposures	1 029 119			2 234	2 234	2 234		365		1 100		59 992		
Total Exposure	4 262 610	3 923	8 129	61 962	61 962	61 962	19 236	-7 144	-284	-29 932	-9 157	80 668	13 520	

Table 19: EU CR1-E – Non-performing and forborne exposures (K&H Bank)

	Gross carrying amount of performing and non-performing exposures							Accumulated impairment and provisions and negative fair value adjustments due to credit risk				Collaterals and financial guarantees received		
		Of which performing but past due > 30 days and ≤ 90 days	Of which performing forborne	Of which non-performing			On performing exposures	Of which forborne	On non-performing exposures	Of which forborne	On non-performing exposures	Of which forborne	On non-performing exposures	Of which forborne
				Of which defaulted	Of which impaired	Of which forborne								
Loans and advances	2 500 231	3 967	7 836	59 728	59 728	59 728	19 187	-6 964	-283	-31 382	-9 142	20 677	13 356	
Debt securities	756 054	0	0	0	0	0	0	-425	0	0	0	0	0	
Off-balance-sheet exposures	1 045 185	0		2 234	2 234	2 234	0	375	0	1 100	0	120	0	
Total Exposure	4 301 470	3 967	7 836	61 963	61 963	61 963	19 187	-7 014	-283	-30 281	-9 142	20 797	13 356	

Table 20: EU CR2-A – Changes in the stock of general and specific credit risk adjustments (K&H Group)

	Accumulated specific credit risk adjustment	Accumulated general credit risk adjustment
Opening balance	34 876	8 658
Increases due to amounts set aside for estimated loan losses during the period	5 490	3 359
Decreases due to amounts reversed for estimated loan losses during the period	-5 960	-3 946
Decreases due to amounts taken against accumulated credit risk adjustments	-1 784	-30
Transfers between credit risk adjustments	0	0
Impact of exchange rate differences	57	6
Business combinations, including acquisitions and disposals of subsidiaries	0	0
Other adjustments	-546	-172
Closing balance	32 133	7 875
Recoveries on credit risk adjustments recorded directly to the statement of profit or loss	0	0
Specific credit risk adjustments directly recorded to the statement of profit or loss	0	0

Table 21: EU CR2-A – Changes in the stock of general and specific credit risk adjustments (K&H Bank)

	Accumulated specific credit risk adjustment	Accumulated general credit risk adjustment
Opening balance	34 823	8 355
Increases due to amounts set aside for estimated loan losses during the period	5 490	3 359
Decreases due to amounts reversed for estimated loan losses during the period	-5 770	-3 929
Decreases due to amounts taken against accumulated credit risk adjustments	-1 784	-30
Transfers between credit risk adjustments	0	0
Impact of exchange rate differences	57	6
Business combinations, including acquisitions and disposals of subsidiaries	0	0
Other adjustments	-703	-27
Closing balance	32 114	7 734
Recoveries on credit risk adjustments recorded directly to the statement of profit or loss	0	0
Specific credit risk adjustments directly recorded to the statement of profit or loss	0	0

Table 22: EU CR3 – CRM techniques – Overview (K&H Group)

	Exposures unsecured – Carrying amount	Exposures to be secured	Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives
Total loans	2 427 150	1 079 601	850 597	229 005	-
Total debt securities	754 418	1 440	92	1 348	-
Total exposures	3 181 569	1 081 042	850 689	230 353	-
Of which defaulted	22 479	39 483	38 277	1 207	-

Table 23: EU CR3 – CRM techniques – Overview (K&H Bank)

	Exposures unsecured – Carrying amount	Exposures to be secured	Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives
Total loans	2 511 791	1 033 625	820 346	213 279	-
Total debt securities	755 917	137	92	45	-
Total exposures	3 267 708	1 033 762	820 438	213 324	-
Of which defaulted	22 480	39 483	38 277	1 206	-

Table 24: EU CR4 – Standardised approach – Credit risk exposure and CRM effects (K&H Group)

Exposure classes	Exposures before CCF and CRM		Exposures post CCF and CRM		RWAs and RWA density	
	On-balance-sheet amount	Off-balance-sheet amount	On-balance-sheet amount	Off-balance-sheet amount	RWA	RW
Central governments or central banks	820 617	25 110	820 617	25 110	7 944	1%
Regional government or local authorities	-	-	-	-	-	0%
Public sector entities	-	-	-	-	-	0%
Multilateral development banks	-	-	-	-	-	0%
International organisations	-	-	-	-	-	0%
Institutions	-	-	-	-	-	0%
Corporates	14 122	10 394	14 113	0	13 977	99%
Retail	0	-	0	-	0	75%
Secured by mortgages on immovable property	-	-	-	-	-	0%
Exposures in default	1 736	2	1 192	2	1 791	150%
Higher-risk categories	-	-	-	-	-	0%
Covered bonds	-	-	-	-	-	0%
Institutions and corporates with a short-term credit assessment	-	-	-	-	-	0%
Collective investment undertakings	-	-	-	-	-	0%
Equity	2 768	0	2 768	0	2 768	100%
Other Items	246 881	-	246 618	-	73 900	30%
Total	1 086 125	35 506	1 085 309	25 112	100 382	9%

Table 25: EU CR4 – Standardised approach – Credit risk exposure and CRM effects (K&H Bank)

Exposure classes	Exposures before CCF and CRM		Exposures post CCF and CRM		RWAs and RWA density	
	On-balance-sheet amount	Off-balance-sheet amount	On-balance-sheet amount	Off-balance-sheet amount	RWA	RW
Central governments or central banks	820 487	25 716	820 487	25 716	7 944	1%
Regional government or local authorities	-	-	-	-	-	0%
Public sector entities	-	-	-	-	-	0%
Multilateral development banks	-	-	-	-	-	0%
International organisations	-	-	-	-	-	0%
Institutions	-	-	-	-	-	0%
Corporates	9	-	0	-	0	76%
Retail	18	-	18	-	13	75%
Secured by mortgages on immovable property	-	-	-	-	-	0%
Exposures in default	1 736	2	1 192	2	1 792	150%
Higher-risk categories	-	-	-	-	-	0%
Covered bonds	-	-	-	-	-	0%
Institutions and corporates with a short-term credit assessment	-	-	-	-	-	0%
Collective investment undertakings	-	-	-	-	-	0%
Equity	2 768	0	2 768	0	2 768	100%
Other Items	247 453	-	247 190	-	73 843	30%
Total	1 072 472	25 718	1 071 656	25 718	86 360	8%

Table 26: EU CR5 – Standardised approach (K&H Group)

Exposure classes	Risk weight															Deductions	Total	Of which: not qualified	
	0%	2%	4%	10%	20%	35%	50%	70%	75%	100%	150%	250%	370%	1250%	Other				
Central governments or central banks	811 593			0		0		0	0			0	0	0	34 134			845 727	
Regional government or local authorities																			
Public sector entities																			
Multilateral development banks																			
International organisations																			
Institutions																			
Corporates					0	0	0	0		24 516	0							24 516	
Retail									0									0	
Secured by mortgages on immovable property																			
Exposures in default									28	1 710								1 738	
Higher-risk categories																			
Covered bonds																			
Institutions and corporates with a short-term credit assessment																			
Collective investment undertakings																			
Equity										2 768		0		0				2 768	
Other Items	169 570				3 994					73 285		32						246 881	
Total	981 163	0	0	0	3 994	0	0	0	0	100 597	1 710	32	0	0	34 134	0	1 121 630	0	

Table 27: EU CR5 – Standardised approach (K&H Bank)

Exposure classes	Risk weight																Total	Of which: not qualified	
	0%	2%	4%	10%	20%	35%	50%	70%	75%	100%	150%	250%	370%	1250%	Other	Deductions			
Central governments or central banks	812 069			0		0		0	0				0	0	0			846 203	
Regional government or local authorities																			
Public sector entities																			
Multilateral development banks																			
International organisations																			
Institutions																			
Corporates					0	0	0	0		9	0							9	
Retail									18									18	
Secured by mortgages on immovable property																			
Exposures in default										28	1 710							1 738	
Higher-risk categories																			
Covered bonds																			
Institutions and corporates with short-term credit assessment																			
Collective investment undertakings																			
Equity										2 768		0		0				2 768	
Other items	170 153									73 307		0						247 453	
Total	982 222	0	0	0	3 994	0	0	0	18	76 112	1 710	0	0	0	34 134	0	1 098 190		

Table 30: EU CR7 – IRB approach – Effect on the RWAs of credit derivatives used as CRM techniques (K&H Group)

	Pre-credit derivatives RWAs	Actual RWAs
Exposures under FIRB		
Central governments and central banks	-	-
Institutions	-	-
Corporates – SMEs	-	-
Corporates – Specialised lending	-	-
Corporates – Other	-	-
Exposures under AIRB		
Central governments and central banks	6 613	6 613
Institutions	207 339	207 339
Corporates – SMEs	410 284	410 284
Corporates – Specialised lending	193 338	193 338
Corporates – Other	411 569	411 569
Retail – Secured by real estate SMEs	-	-
Retail – Secured by real estate non-SMEs	210 253	210 253
Retail – Qualifying revolving	-	-
Retail – Other SMEs	-	-
Retail – Other non-SMEs	55 227	55 227
Equity IRB	-	-
Other non credit obligation assets	-	-
Total	1 494 623	1 494 623

Table 31: EU CR7 – IRB approach – Effect on the RWAs of credit derivatives used as CRM techniques (K&H Bank)

	Pre-credit derivatives RWAs	Actual RWAs
Exposures under FIRB		
Central governments and central banks	-	-
Institutions	-	-
Corporates – SMEs	-	-
Corporates – Specialised lending	-	-
Corporates – Other	-	-
Exposures under AIRB		
Central governments and central banks	6 559	6 559
Institutions	212 683	212 683
Corporates – SMEs	410 875	410 875
Corporates – Specialised lending	194 618	194 618
Corporates – Other	447 745	447 745
Retail – Secured by real estate SMEs	-	-
Retail – Secured by real estate non-SMEs	210 253	210 253
Retail – Qualifying revolving	-	-
Retail – Other SMEs	-	-
Retail – Other non-SMEs	55 227	55 227
Equity IRB	-	-
Other non credit obligation assets	-	-
Total	1 537 960	1 537 960

Table 32: EU CR10 – IRB (specialised lending and equities, K&H Group)

Specialised lending							
Regulatory categories	Remaining maturity	On-balance sheet amount	Off-balance sheet amount	Risk weight	Exposure amount	RWAs	Expected losses
Category 1	Less than 2.5 years	51 619	28 315	50%	71 414	21 183	607
	Equal to or more than 2.5 years	32 145	2 878	70%	34 905	19 983	95
Category 2	Less than 2.5 years	5 233	7 797	70%	13 023	7 780	42
	Equal to or more than 2.5 years	74 144	12 513	90%	87 353	71 952	361
Category 3	Less than 2.5 years	3	55	115%	58	64	0
	Equal to or more than 2.5 years	1 123	2 561	115%	2 672	2 664	29
Category 4	Less than 2.5 years	235	608	250%	847	1 582	118
	Equal to or more than 2.5 years	19 917	10 707	250%	30 835	68 131	1 133
Category 5	Less than 2.5 years						
	Equal to or more than 2.5 years						
Total	Less than 2.5 years	57 090	36 775		85 343	30 609	768
	Equal to or more than 2.5 years	127 330	28 659		155 765	162 730	1 617
Equities under the simple risk-weighted approach							
Categories		On-balance sheet amount	Off-balance sheet amount	Risk weight	Exposure amount	RWAs	Capital requirement
Exchange-traded equity exposures		0	0	190%	0	0	0
Private equity exposures		0	0	290%	0	0	0
Other equity exposures		0	0	370%	0	0	0
Total		0	0		0	0	0

Table 33: EU CR10 – IRB (specialised lending and equities, K&H Bank)

Specialised lending							
Regulatory categories	Remaining maturity	On-balance sheet amount	Off-balance sheet amount	Risk weight	Exposure amount	RWAs	Expected losses
Category 1	Less than 2.5 years	46 805	28 755	50%	66 317	19 001	601
	Equal to or more than 2.5 years	21 961	1 244	70%	23 703	12 755	48
Category 2	Less than 2.5 years	10 109	9 131	70%	19 275	10 812	58
	Equal to or more than 2.5 years	85 921	12 370	90%	99 110	81 566	428
Category 3	Less than 2.5 years	3	55	115%	58	61	0
	Equal to or more than 2.5 years	1 129	2 561	115%	2 678	2 645	29
Category 4	Less than 2.5 years	235	610	250%	848	1 583	116
	Equal to or more than 2.5 years	18 257	10 707	250%	29 119	66 195	1 155
Category 5	Less than 2.5 years						
	Equal to or more than 2.5 years						
Total	Less than 2.5 years	57 152	38 551		86 498	31 457	775
	Equal to or more than 2.5 years	127 267	26 882		154 609	163 161	1 660
Equities under the simple risk-weighted approach							
Categories		On-balance sheet amount	Off-balance sheet amount	Risk weight	Exposure amount	RWAs	Capital requirement
Exchange-traded equity exposures		0	0	190%	0	0	0
Private equity exposures		0	0	290%	0	0	0
Other equity exposures		0	0	370%	0	0	0
Total		0	0		0	0	0

Table 34: EU CCR1 – Analysis of CCR exposure by approach (K&H Group)

	Notional	Replacement cost/current market value	Potential future credit exposure	EEPE	Multiplier	EAD post CRM	RWAs
Mark to market		133 012	74 848			130 445	32 215
Original exposure							
Standardised approach							
IMM (for derivatives and SFTs)							
Of which securities financing transactions							
Of which derivatives and long settlement transactions							
Of which from contractual cross product netting							
Financial collateral simple method (for SFTs)							
Financial collateral comprehensive method (for SFTs)						85	5
VAR for SFTs							
Total							32 221

Table 35: EU CCR1 – Analysis of CCR exposure by approach (K&H Bank)

	Notional	Replacement cost/current market value	Potential future credit exposure	EEPE	Multiplier	EAD post CRM	RWAs
Mark to market		133 012	74 925			130 567	31 847
Original exposure							
Standardised approach							
IMM (for derivatives and SFTs)							
Of which securities financing transactions							
Of which derivatives and long settlement transactions							
Of which from contractual cross product netting							
Financial collateral simple method (for SFTs)							
Financial collateral comprehensive method (for SFTs)						137	17
VAR for SFTs							
Total							31 863

Table 36: EU CCR2 – CVA capital charge (K&H Group)

	Esposure value	RWAs
Total portfolios subject to the advanced method		
i. VaR component (including the 3x multiplier)		
ii. SVaR component (including the 3x multiplier)		
All portfolios subject to the standardised method	6 755	3 706
Based on the original exposure method		
Total subject to the CVA capital charge	6 755	3 706

Table 37: EU CCR2 – CVA capital charge (K&H Bank)

	Esposure value	RWAs
Total portfolios subject to the advanced method		
i. VaR component (including the 3x multiplier)		
ii. SVaR component (including the 3x multiplier)		
All portfolios subject to the standardised method	6 755	3 706
Based on the original exposure method		
Total subject to the CVA capital charge	6 755	3 706

Table 38: EU CCR3 – Standardised approach – CCR exposures by regulatory portfolio and risk (K&H Group)

Exposure classes	Risk weight											Total	Of which unrated	
	0%	2%	4%	10%	20%	50%	70%	75%	100%	150%	Egyéb			
Central governments or central banks	6 695												6 695	
Regional government or local authorities													0	
Public sector entities													0	
Multilateral development banks													0	
International organisations													0	
Institutions													0	
Corporates													0	
Retail													0	
Institutions and corporates with a short-term credit assessment													0	
Other Items													0	
Total	6 695	0	0	0	0	0	0	0	0	0	0	0	6 695	

Table 39: EU CCR3 – Standardised approach – CCR exposures by regulatory portfolio and risk (K&H Bank)

Exposure classes	Risk weight											Total	Of which unrated	
	0%	2%	4%	10%	20%	50%	70%	75%	100%	150%	Egyéb			
Central governments or central banks	6 695												6 695	
Regional government or local authorities													0	
Public sector entities													0	
Multilateral development banks													0	
International organisations													0	
Institutions													0	
Corporates													0	
Retail													0	
Institutions and corporates with a short-term credit assessment													0	
Other Items													0	
Total	6 695	0	0	0	0	0	0	0	0	0	0	0	6 695	

Table 40: EU CCR4 – IRB approach – CCR exposures by portfolio and PD scale (K&H Group)

Exposure class	PD scale	EAD post CRM	Average PD	Number of obligors	Average LGD	Average maturity	RWA	RWA density
Institutions	0,00 – <0,15	7 023	0,10%	10899	55,53%	2,71	4 230	60,23%
	0,15 – <0,25	241	0,18%	19	62,70%	1,00	134	55,42%
	0,25 – <0,50	188	0,29%	4	62,70%	2,09	137	73,00%
	0,50 – <0,75	0	0,00%	0	0,00%	0,00	0	0,00%
	0,75 – <2,50	0	0,00%	2	0,00%	0,00	0	0,00%
	2,50 – <10,00	1 750	4,53%	3	2,41%	0,01	82	4,70%
	10,00 – <100,00	0	0,00%	0	0,00%	0,00	0	0,00%
	100,00 (default)	0	0,00%	0	0,00%	0,00	0	0,00%
Subtotal		9 203	0,95%	10927	45,77%	2,14	4 583	49,81%
Corporates	0,00 – <0,15	271	0,08%	1270	59,95%	1,08	40	14,76%
	0,15 – <0,25	558	0,22%	617	59,54%	1,60	276	49,49%
	0,25 – <0,50	2 757	0,35%	2908	59,74%	1,49	1 715	62,21%
	0,50 – <0,75	8 783	0,58%	2036	43,28%	2,15	5 850	66,61%
	0,75 – <2,50	7 785	1,35%	6432	63,45%	2,82	10 385	133,39%
	2,50 – <10,00	1 339	3,79%	6822	70,64%	3,50	3 064	228,84%
	10,00 – <100,00	197	18,10%	33	39,87%	3,14	380	192,57%
	100,00 (default)	18	100,00%	9	59,39%	1,90	131	742,34%
Subtotal		21 708	1,25%	20127	54,90%	2,37	21 841	100,61%
of which SMEs	0,00 – <0,15	267	0,08%	932	59,96%	1,08	39	14,55%
	0,15 – <0,25	102	0,21%	318	60,25%	1,50	35	34,37%
	0,25 – <0,50	917	0,39%	1617	59,52%	1,48	522	56,91%
	0,50 – <0,75	2 594	0,61%	1888	59,19%	1,26	1 900	73,25%
	0,75 – <2,50	2 485	1,40%	3488	59,64%	1,17	2 284	91,91%
	2,50 – <10,00	467	5,48%	636	60,27%	2,22	734	157,23%
	10,00 – <100,00	196	18,10%	30	39,73%	3,15	376	191,83%
	100,00 (default)	18	100,00%	9	59,39%	1,90	131	742,34%
Subtotal		7 045	1,89%	8918	58,97%	1,37	6 020	85,45%
of which specialised lending	0,00 – <0,15	0	0,00%	0	0,00%	0,00	0	0,00%
	0,15 – <0,25	0	0,00%	0	0,00%	0,00	0	0,00%
	0,25 – <0,50	39	0,39%	19	81,21%	1,00	29	74,07%
	0,50 – <0,75	5 385	0,57%	6	33,20%	2,51	3 111	57,77%
	0,75 – <2,50	3 479	1,27%	55	68,30%	4,77	5 853	168,25%
	2,50 – <10,00	678	2,55%	28	81,21%	4,99	1 997	294,35%
	10,00 – <100,00	0	0,00%	0	0,00%	0,00	0	0,00%
	100,00 (default)	271	0,08%	1270	59,95%	1,08	40	14,76%
Subtotal		9 853	0,94%	1378	49,83%	3,43	11 030	111,95%
Total (all portfolios)		30 910	1,16%	31054	52,18%	2,30	26 425	85,49%

Table 41: EU CCR4 – IRB approach – CCR exposures by portfolio and PD scale (K&H Bank)

Exposure class	PD scale	EAD post CRM	Average PD	Number of obligors	Average LGD	Average maturity	RWA	RWA density
Institutions	0,00 – <0,15	123 780	0,05%	18637	53,59%	2,83	47 170	38,11%
	0,15 – <0,25	241	0,18%	19	62,70%	1,00	134	55,42%
	0,25 – <0,50	188	0,28%	4	62,70%	2,09	134	71,31%
	0,50 – <0,75	0	0,00%	0	0,00%	0,00	0	0,00%
	0,75 – <2,50	0	0,00%	2	0,00%	0,00	0	0,00%
	2,50 – <10,00	1 750	4,53%	3	2,41%	0,01	82	0,00%
	10,00 – <100,00	0	0,00%	0	0,00%	0,00	0	0,00%
	100,00 (default)	0	0,00%	0	0,00%	0,00	0	0,00%
Subtotal		125 960	0,11%	18665	52,91%	2,79	47 520	37,73%
Corporates	0,00 – <0,15	389	0,08%	1477	60,79%	1,06	77	19,87%
	0,15 – <0,25	805	0,20%	606	60,51%	2,24	525	65,17%
	0,25 – <0,50	2 756	0,35%	2906	59,75%	1,49	1 681	61,02%
	0,50 – <0,75	8 850	0,59%	2173	43,42%	2,16	5 954	67,27%
	0,75 – <2,50	7 731	1,37%	6303	63,46%	2,83	10 386	134,34%
	2,50 – <10,00	1 337	3,94%	1092	70,66%	3,50	3 109	232,58%
	10,00 – <100,00	197	18,10%	33	39,87%	3,14	380	192,57%
	100,00 (default)	18	100,00%	9	59,39%	1,90	131	742,34%
Subtotal		22 083	1,25%	14599	55,03%	2,38	22 243	100,72%
of which SMEs	0,00 – <0,15	269	0,08%	943	59,98%	1,08	39	14,57%
	0,15 – <0,25	100	0,20%	307	60,19%	1,51	34	33,94%
	0,25 – <0,50	917	0,38%	1617	59,52%	1,48	490	53,46%
	0,50 – <0,75	2 648	0,63%	1984	59,25%	1,29	1 968	74,31%
	0,75 – <2,50	2 433	1,39%	3398	59,59%	1,14	2 238	91,98%
	2,50 – <10,00	464	5,50%	630	60,27%	2,22	731	157,41%
	10,00 – <100,00	196	18,10%	30	39,73%	3,15	376	191,83%
	100,00 (default)	18	100,00%	9	59,39%	1,90	131	742,34%
Subtotal		7 045	1,89%	8918	58,97%	1,37	6 007	85,26%
of which specialised lending	0,00 – <0,15	0	0,00%	0	0,00%	0,00	0	0,00%
	0,15 – <0,25	0	0,00%	0	0,00%	0,00	0	0,00%
	0,25 – <0,50	39	0,36%	19	81,21%	1,00	28	0,00%
	0,50 – <0,75	5 385	0,57%	6	33,20%	2,51	3 111	57,77%
	0,75 – <2,50	3 479	1,31%	55	68,30%	4,77	5 881	169,04%
	2,50 – <10,00	678	2,86%	28	81,21%	4,99	2 045	301,36%
	10,00 – <100,00	0	0,00%	0	0,00%	0,00	0	0,00%
	100,00 (default)	389	0,08%	1477	60,79%	1,06	77	0,00%
Subtotal		9 972	0,96%	1585	49,98%	3,40	11 142	111,73%
Total (all portfolios)		148 043	0,28%	33264	53,22%	2,73	69 763	47,12%

Table 42: EU CCR5-A – Impact of netting and collateral held on exposure values (K&H Group)

	Gross positive fair value or net carrying amount	Netting benefits	Netted current credit exposure	Collateral held	Net credit exposure
Derivatives	15 180	16 709	130 750	766	129 984
SFTs	17 201	0	11 985	11 899	85
Cross-product netting					
Total	32 381	16 709	142 734	12 665	130 070

Table 43: EU CCR5-A – Impact of netting and collateral held on exposure values (K&H Bank)

	Gross positive fair value or net carrying amount	Netting benefits	Netted current credit exposure	Collateral held	Net credit exposure
Derivatives	15 180	16 709	130 760	766	129 994
SFTs	17 201	0	17 317	17 180	137
Cross-product netting					
Total	32 381	16 709	148 076	17 946	130 131

Table 44: EU CCR5-B – Composition of collateral for exposures to CCR (K&H Group)

	Collateral used in derivative transactions				Collateral used in SFTs	
	Fair value of collateral		Fair value of posted collateral		Fair value of collateral received	Fair value of posted collateral
	Segregated	Unsegregated	Segregated	Unsegregated		
Cash collateral		766		-5 199	11 899	
Total		766		-5 199	11 899	

Table 45: EU CCR5-B – Composition of collateral for exposures to CCR (K&H Bank)

	Collateral used in derivative transactions				Collateral used in SFTs	
	Fair value of collateral		Fair value of posted collateral		Fair value of collateral received	Fair value of posted collateral
	Segregated	Unsegregated	Segregated	Unsegregated		
Cash collateral		766		-5 199	17 180	
Total		766		-5 199	17 180	

Table 46: EU MR1 – Market risk under the standardised approach (K&H Group)

	RWAs	Capital requirements
Outright products		
Interest rate risk (general and specific)	7 499	600
Equity risk (general and specific)	-	-
Foreign exchange risk	669	53
Commodity risk	-	-
Options		
Simplified approach		
Delta-plus method		
Scenario approach		
Securitisation (specific risk)		
Securitisation (specific risk)		
Total	8 168	653

Table 47: EU MR1 – Market risk under the standardised approach (K&H Bank)

	RWAs	Capital requirements
Outright products		
Interest rate risk (general and specific)	7 499	600
Equity risk (general and specific)	-	-
Foreign exchange risk	669	53
Commodity risk	-	-
Options		
Simplified approach		
Delta-plus method		
Scenario approach		
Securitisation (specific risk)		
Securitisation (specific risk)		
Total	8 168	653