	Pillar 3 quarterly report	
1	Name of a bank	JSC CARTU BANK
2	Chairman of the Supervisory Board	Nikoloz Chkhetiani
3	CEO of a bank	Nato Khaindrava
4	Bank's web page	www.cartubank.ge

Senior management of the bank ensures fair presentation and accuracy of the information provided within Pillar 3 disclosure report. The report is prepared in accordance with internal review and control processes coordinated with the board. The report meets the requirements of the decree N92/04 of the Governor of the National Bank of Georgia on "Disclosure requirements for commercial banks within Pillar 3" and other relevant decrees and requirements.

	crees and regulations of NBG.
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Table 1	Key metrics					
	N	4Q 2018	3Q 2018	2Q 2018	1Q 2018	4Q 2017
	Regulatory capital (amounts, GEL)					
	Based on Basel III framework					
	1 Common Equity Tier 1 (CET1)	220,763,712	213,601,018	225,887,221	221,513,688	222,346,884
	2 Tier 1	220,763,712	213,601,018	225,887,221	221,513,688	222,346,884
	3 Total regulatory capital	432,657,101	449,664,223	443,649,135	437,184,479	453,666,585
	Risk-weighted assets (amounts, GEL)					
	4 Risk-weighted assets (RWA) (Based on Basel III framework)	1,381,508,823	1,435,351,302	1,328,011,675	1,275,546,929	1,384,981,108
	Capital ratios as a percentage of RWA					
	Based on Basel III framework					
	5 Common equity Tier 1 ratio >=9.27%	15.98%	14.88%	17.01%	17.37%	16.05%
	6 Tier 1 ratio >=11.53%	15.98%	14.88%	17.01%	17.37%	16.05%
	7 Total Regulatory Capital ratio >=20.18%	31.32%	31.33%	33.41%	34.27%	32.76%
	Income					
	8 Total Interest Income /Average Annual Assets	6.89%	6.79%	6.61%	6.43%	7.32%
	9 Total Interest Expense / Average Annual Assets	2.58%	2.58%	2.55%	2.48%	2.55%
	10 Earnings from Operations / Average Annual Assets	3.17%	3.41%	2.75%	2.77%	6.55%
	11 Net Interest Margin	4.31%	4.21%	4.06%	3.95%	4.76%
	12 Return on Average Assets (ROAA)	1.52%	1.23%	0.54%	-0.36%	3.20%
	13 Return on Average Equity (ROAE)	7.77%	6.25%	2.71%	-1.78%	18.27%
	Asset Quality					
	14 Non Performed Loans / Total Loans	35.91%	35.20%	35.90%	36.29%	34.03%
	15 LLR/Total Loans	13.85%	13.90%	13.68%	13.60%	13.58%
	16 FX Loans/Total Loans	61.75%	60.74%	62.81%	67.26%	71.68%
	17 FX Assets/Total Assets	60.61%	62.38%	61.33%	63.66%	66.73%
	18 Loan Growth-YTD	2.89%	-0.53%	-2.01%	-1.94%	-9.62%
	Liquidity					
	19 Liquid Assets/Total Assets	25.46%	28.52%	22.33%	22.02%	28.04%
	20 FX Liabilities/Total Liabilities	87.46%	84.51%	88.07%	88.23%	85.62%
	21 Current & Demand Deposits/Total Assets	30.87%	32.45%	26.53%	28.70%	36.04%
	Liquidity Coverage Ratio***					
	22 Total HQLA	303,859,040	293,208,220	274,583,992	289,354,526	321,657,294
	23 Net cash outflow	114,639,307	104,455,907	105,898,566	93,050,473	119,615,148
	24 LCR ratio (%)	265%	281%	259%	311%	269%

^{***} LCR calculated according to NBG's methodology which is more focused on local risks than Basel framework. See the table 14. LCR; Commercial banks are required to comply with the limits by coefficients calculated according to NBG's methodology. The numbers calculated within Basel framework are given for illustratory purposes.

Bank: JSC CARTU BANK 31/12/2018

Balance Sheet

Table 2	Balance Sheet						in Lari
			Reporting Perio	d	Respective	e period of the pre	evious year
N	Assets	GEL	FX	Total	GEL	FX	Total
1	Cash	9,319,981	8,903,012	18,222,993	8,875,180	7,334,063	16,209,243
2	Due from NBG	1,277,113	138,696,084	139,973,197	13,143,935	170,485,201	183,629,136
3	Due from Banks	48,753,575	70,268,262	119,021,837	51,073,440	110,087,329	161,160,769
4	Dealing Securities	0	0	0	0	0	0
5	Investment Securities	19,309,175	0	19,309,175	27,977,834	0	27,977,834
6.1	Loans	322,521,987	520,732,317	843,254,304	232,106,019	587,424,123	819,530,142
6.2	Less: Loan Loss Reserves	-41,978,301	-74,808,608	-116,786,909	-29,269,410	-81,995,791	-111,265,201
6	Net Loans	280,543,686	445,923,709	726,467,395	202,836,609	505,428,332	708,264,941
7	Accrued Interest and Dividends Receivable	8,565,505	2,378,819	10,944,324	6,158,878	2,641,872	8,800,750
8	Other Real Estate Owned & Repossessed Assets	25,396,007	Х	25,396,007	31,891,349	Х	31,891,349
9	Equity Investments	4,883,540	0	4,883,540	2,883,540	0	2,883,540
10	Fixed Assets and Intangible Assets	18,429,786	Х	18,429,786	21,008,400	Х	21,008,400
11	Other Assets	16,941,453	674,603	17,616,056	31,456,336	748,708	32,205,044
12	Total assets	433,419,821	666,844,489	1,100,264,310	397,305,501	796,725,505	1,194,031,006
	Liabilities						
13	Due to Banks	51,736	14,828,405	14,880,141	55,619	14,362,697	14,418,316
14	Current (Accounts) Deposits	49,993,261	218,535,573	268,528,834	53,680,244	236,008,693	289,688,937
15	Demand Deposits	44,213,771	26,865,554	71,079,325	71,805,764	68,857,713	140,663,477
16	Time Deposits	13,135,455	286,593,572	299,729,027	9,488,556	249,704,187	259,192,743
17	Own Debt Securities			0			0
18	Borrowings	0	0	0	0	25,922,000	25,922,000
19	Accrued Interest and Dividends Payable	204,065	9,512,802	9,716,867	83,746	4,840,068	4,923,814
20	Other Liabilities	1,957,456	5,461,992	7,419,448	3,692,577	5,465,178	9,157,755
21	Subordinated Debentures	0	202,350,960	202,350,960	0	220,985,050	220,985,050
22	Total liabilities	109,555,744	764,148,858	873,704,602	138,806,506	826,145,586	964,952,092
	Equity Capital						
23	Common Stock	114,430,000	Х	114,430,000	114,430,000	X	114,430,000
24	Preferred Stock	0	Х	0	0	Х	0
25	Less: Repurchased Shares	0	Х	0	0	Х	0
26	Share Premium	0	Х	0	0	Х	0
27	General Reserves	7,438,034	х	7,438,034	7,438,034	Х	7,438,034
28	Retained Earnings	104,691,674	Х	104,691,674	107,210,880	Х	107,210,880
29	Asset Revaluation Reserves	0	Х	0	0	Х	0
30	Total Equity Capital	226,559,708		226,559,708	229,078,914		229,078,914
31	Total liabilities and Equity Capital	336,115,452	764,148,858	1,100,264,310	367,885,420	826,145,586	1,194,031,006

Table 3	Income statement						in Lari
N N		GEL	Reporting Perior FX	Total	GEL Respective	period of the pr	evious year Total
	Interest Income						
1	Interest Income from Bank's "Nostro" and Deposit Accounts	4,144,635	1,958,266	6,102,901	5,747,716	109,078	5,856,794
2	Interest Income from Loans	24,280,650	42,810,302	67,090,952	22,400,155	47,707,008	70,107,163
2.1	from the Interbank Loans	8,114	0	8,114	283,626	0	283,626
2.2	from the Retail or Service Sector Loans	13,380,252	21,619,064	34,999,316	11,367,362	26,486,706	37,854,068
2.3	from the Energy Sector Loans	0	279,976	279,976	0	394,098	394,098
2.4	from the Agriculture and Forestry Sector Loans	1,951,071	2,938,933	4,890,004	1,890,985	4,009,313	5,900,298
2.5	from the Construction Sector Loans	2,837,842	2,755,667	5,593,509	3,454,021	270,433	3,724,453
2.6	from the Mining and Mineral Processing Sector Loans	4,047,604	4,837,045	8,884,650	2,755,329	6,671,758	9,427,086
2.7	from the Transportation or Communications Sector Loans	10,515	2,191,289	2,201,804	3,186	150,002	153,188
2.8	from Individuals Loans	750,956	3,998,440	4,749,396	1,884,885	4,610,706	6,495,591
2.9	from Other Sectors Loans	1,294,294	4,189,888	5,484,182	760,762	5,113,993	5,874,754
3	Fees/penalties income from loans to customers Interest and Discount Income from Securities	373,389	3,520,290	3,893,679	3,788,181	3,111,659	6,899,840
4	Other Interest Income	1,817,856	0	1,817,856	1,380,379	0	1,380,379
5	Office interest mounte	0	61,307	61,307	0	30,147	30,147
6	Total Interest Income	30,616,530	48,350,165	78,966,695	33,316,431	50,957,892	84,274,323
	Interest Expense						
7	Interest Paid on Demand Deposits	1,037,174	625,687	1,662,861	1,330,357	1,368,341	2,698,698
8	Interest Paid on Time Deposits	3,558,327	13,258,586	16,816,913	1,674,680	13,523,145	15,197,825
9	Interest Paid on Banks Deposits	1,938	660,940	662,878	250	1,084,660	1,084,910
10	Interest Paid on Own Debt Securities	0	0	0	0	0	-
11	Interest Paid on Other Borrowings	0	10,403,816	10,403,816	0	10,439,670	10,439,670
12	Other Interest Expenses			0			-
13	Total Interest Expense	4,597,439	24,949,029	29,546,468	3,005,287	26,415,816	29,421,103
14	Net Interest Income	26,019,091	23,401,136	49,420,227	30,311,144	24,542,076	54,853,220
	Non-Interest Income						
15	Net Fee and Commission Income	1,035,708	-5,120,845	-4,085,137	1,142,014	-3,516,691	(2,374,677)
15.1	Fee and Commission Income	3,225,035	1,777,159	5,002,194	3,196,847	1,820,923	5,017,770
15.2	Fee and Commission Expense	2,189,327	6,898,004	9,087,331	2,054,833	5,337,614	7,392,447
16	Dividend Income	114,228	0,838,004	114,228	2,034,833	10,865	10,865
	Gain (Loss) from Dealing Securities						
17		0	0	0	0	86,990	86,990
18	Gain (Loss) from Investment Securities	0	0	0	0	0	-
19	Gain (Loss) from Foreign Exchange Trading Gain (Loss) from Foreign Exchange Translation	6,360,149		6,360,149	6,580,530		6,580,530
20		-8,466,306		-8,466,306	-3,336,242		(3,336,242)
21	Gain (Loss) on Sales of Fixed Assets	-1,213	0	-1,213	7,580	0	7,580
22	Non-Interest Income from other Banking Operations	1,880,985	1,186,956	3,067,941	39,903,106	1,217,664	41,120,770
23	Other Non-Interest Income	5,703,351	2,696	5,706,047	790,954	25,068	816,022
24	Total Non-Interest Income	6,626,902	-3,931,193	2,695,709	45,087,942	-2,176,104	42,911,838
	Non-Interest Expenses						
25	Non-Interest Expenses from other Banking Operations	2,111,315	175,255	2,286,570	2,574,378	115,271	2,689,649
26	Bank Development, Consultation and Marketing Expenses	555,377	111,821	667,198	504,826	64,724	569,550
27	Personnel Expenses	11,069,888		11,069,888	9,726,070		9,726,070
28	Operating Costs of Fixed Assets	67,166		67,166	94,457		94,457
29	Depreciation Expense	2,670,489		2,670,489	2,761,087		2,761,087
	· · · · · · · · · · · · · · · · · · ·						
30	Other Non-Interest Expenses	6,941,129	531,548	7,472,677	9,044,882	680,112	9,724,994
31	Total Non-Interest Expenses	23,415,364	818,624	24,233,988	24,705,700	860,107	25,565,807
32	Net Non-Interest Income	-16,788,462	-4,749,817	-21,538,279	20,382,242	-3,036,211	17,346,031
20	Not Income before Previolence	0.220.0	10.051.005	27 001 072	E0.000.000	24 505 05-	70 400 051
33	Net Income before Provisions	9,230,629	18,651,319	27,881,948	50,693,386	21,505,865	72,199,251
34	Loan Loss Reserve	3,767,235		3,767,235	5,107,273		5,107,273
35	Provision for Possible Losses on Investments and Securities	0		0	4,544,421		4,544,421
36	Provision for Possible Losses on Other Assets	4,026,708		4,026,708	19,854,175		19,854,175
37	Total Provisions for Possible Losses	7,793,943	0	7,793,943	29,505,869	0	29,505,869
31	TOTAL T TOTALONIA TOLE COSSES	1,/93,943	0	7,793,943	25,505,809	0	23,303,009
38	Net Income before Taxes and Extraordinary Items	1,436,686	18,651,319	20,088,005	21,187,517	21,505,865	42,693,382
39	Taxation	2,609,211		2,609,211	5,875,703		5,875,703
40	Net Income after Taxation	-1,172,525	18,651,319	17,478,794	15,311,814	21,505,865	36,817,679
41	Extraordinary Items	2,000		2,000	0		-
42	Net Income	(1,170,525)	18,651,319	17480794	15,311,814	21,505,865	36,817,679
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Table 4 in Lari

Table 4	in Lari						
N	On-balance sheet items per standardized regulatory report		Reporting Period			ctive period of the pr	
		GEL	FX	Total	GEL	FX	Total
1	Contingent Liabilities and Commitments			0			0
1.1	Guarantees Issued	24,278,763	29,251,418	53,530,181	32,845,808	31,844,984	64,690,792
1.2	Letters of credit Issued		7,854,545	7,854,545		8,244,510	8,244,510
1.3	Undrawn loan commitments	16,366,495	32,444,569	48,811,064	8,910,842	13,398,827	22,309,669
1.4	Other Contingent Liabilities	8,324	0	8,324	7,658	0	7,658
2	Guarantees received as security for liabilities of the bank			0			0
3	Assets pledged as security for liabilities of the bank			0			0
3.1	Financial assets of the bank			0			0
3.2	Non-financial assets of the bank			0			0
4	Guaratees received as security for receivables of the bank			0			0
4.1	Surety, joint liability	4,626,950	10,881,025	15,507,974	116,937,586	325,775,803	442,713,389
4.2	Guarantees	162,529,111	304,755,902	467,285,013	4,791,346	14,529,287	19,320,633
5	Assets pledged as security for receivables of the bank			0			0
5.1	Cash	96,414	13,808,684	13,905,098	57,667	13,921,103	13,978,769
5.2	Precious metals and stones	0	0	0	0	0	0
5.3	Real Estate:	20,523,567	1,851,991,825	1,872,515,392	9,567,581	1,916,457,688	1,926,025,269
5.3.1	Residential Property	222,158	166,185,999	166,408,157	215,153	163,598,037	163,813,190
5.3.2	Commercial Property	5,790,222	779,119,000	784,909,222	854,160	802,144,980	802,999,140
5.3.3	Complex Real Estate	0	289,283,721	289,283,721	0	387,972,513	387,972,513
5.3.4	Land Parcel	14,511,187	531,043,409	545,554,596	8,498,268	508,250,225	516,748,494
5.3.5	Other	0	86,359,696	86,359,696	0	54,491,932	54,491,932
5.4	Movable Property	217,896,128	259,538,548	477,434,677	214,053,039	299,943,860	513,996,900
5.5	Shares Pledged	17,358,201	135,850,838	153,209,039	12,681,043	116,597,156	129,278,199
5.6	Securities	3,500,000	6,128,868	9,628,868	3,500,000	5,935,609	9,435,609
5.7	Other	3,775,441	127,099,345	130,874,786	132,640	104,678,651	104,811,291
6	Derivatives			0			0
6.1	Receivables through FX contracts (except options)			0			0
6.2	Payables through FX contracts (except options)			0			0
6.3	Principal of interest rate contracts (except options)			0			0
6.4	Options sold			0			0
6.5	Options purchased			0			0
6.6	Nominal value of potential receivables through other derivatives			0			0
6.7	Nominal value of potential payables through other derivatives			0			0
7	· · · · · -			0			0
	Receivables not recognized on-balance			0			0
7.1	Principal of receivables derecognized during last 3 month	38,854	35,703	74,557	7	1,091,182	1,091,189
7.2	Interest and penalty receivable not recognized on-balance or derecognized during						
	last 3 month	3,410,940	8,061,199	11,472,139	2,994,928	8,425,280	11,420,208
7.3	Principal of receivables derecognized during 5 years month (including last 3 month)						
1	(morally last o morally	10,390,659	6,616,965	17,007,624	10,343,808	12,725,383	23,069,191
7.4	Interest and penalty receivable not recognized on-balance or derecognized during last 5 years (including last 3 month)						
		55,275,054	118,609,329	173,884,383	44,866,091	121,560,434	166,426,525
8	Non-cancelable operating lease	3,853,381	0	3,853,381			0
8.1	Through indefinit term agreement	40,196	0	40,196			0
8.2	Within one year	1,885,285	0	1,885,285			0
8.3	From 1 to 2 years	1,780,200	0	1,780,200			0
8.4	From 2 to 3 years	147,700	0	147,700			0
8.5	From 3 to 4 years	0	0	0			0
8.6	From 4 to 5 years	0	0	0			0
8.7	More than 5 years	0	0	0			0
9	Capital expenditure commitment			0			0

Date: 31/12/2018

Table 5 Risk Weighted Assets in L.	Lari
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N		T	T-1
1	Risk Weighted Assets for Credit Risk	1,184,143,251	1,188,797,880
1.1	Balance sheet items	1,107,171,422	1,115,240,442
1.1.1	Including: amounts below the thresholds for deduction (subject to 250% risk weight)	25,472,713	18,566,135
1.2	Off-balance sheet items	76,971,829	73,557,438
1.3	Counterparty credit risk	0	0
2	Risk Weighted Assets for Market Risk	43,141,376	70,149,340
3	Risk Weighted Assets for Operational Risk	154,224,197	176,404,083
4	Total Risk Weighted Assets	1,381,508,823	1,435,351,303

Date: 31/12/2018

Table 6 Information about supervisory board, directorate, beneficiary owners and shareholders

	Members of Supervisory Board	
1	Nikoloz Chkhetiani	
2	Eter Deminashvili	
3	Besik Demetrashvili	
4	Temur Kobakhidze	
5	Giorgi Pertaia	
6		
9		
10		
	Members of Board of Directors	
1	Nato Khaindrava	
2		
3	David Galuashvili	
4	Zurab Gogua	
5	Beka Kvaratskhelia	
6		
7		
<u>8</u>		
10		
10		
	List of Shareholders owning 1% and more of issued capital, indicating Shares	
1	Jsc "Cartu Group"	100%
	List of bank beneficiaries indicating names of direct or indirect holders of 5% or more of shares	
1	Uta Ivanishvili	100%

Bank:

JSC CARTU BANK

Date:

31/12/2018

Table 7	e 7 Linkages between financial statement assets and balance sheet items subject to credit risk weighting						
		а	b	С			
			Carrying val	lues of items			
	Account name of standardazed supervisory balance sheet item	Carrying values as reported in published stand-alone financial statements per local accounting rules	Not subject to capital requirements or subject to deduction from capital	Subject to credit risk weighting			
1	Cash	18,222,993		18,222,993			
2	Due from NBG	139,973,197		139,973,197			
3	Due from Banks	119,021,837		119,021,837			
4	Dealing Securities	0		0			
5	Investment Securities	19,309,175		19,309,175			
6.1	Loans	843,254,304		843,254,304			
6.2	Less: Loan Loss Reserves	-116,786,909		-116,786,909			
6	Net Loans	726,467,395		726,467,395			
7	Accrued Interest and Dividends Receivable	10,944,324		10,944,324			
8	Other Real Estate Owned & Repossessed Assets	25,396,007		25,396,007			
9	Equity Investments	4,883,540		4,883,540			
10	Fixed Assets and Intangible Assets	18,429,786	5,195,996	13,233,790			
11	Other Assets	17,616,056		17,616,056			
	Total exposures subject to credit risk weighting before adjustments	1,100,264,310	5,195,996	1,095,068,314			

Date: 31/12/2018

Table 8	Differences between carrying values per standardized balance sheet used for regulatory reporting purposes and the exposure amounts used for capital adequacy calculation purposes	in Lari
1	Total carrying value of balance sheet items subject to credit risk weighting before adjustments	1,095,068,314
2.1	Nominal values of off-balance sheet items subject to credit risk weighting	108,423,337
2.2	Nominal values of off-balance sheet items subject to counterparty credit risk weighting	0
3	Total nominal values of on-balance and off-balance sheet items before any adjustments used for credit risk weighting purposes	1,203,491,651
4	Effect of provisioning rules used for capital adequacy purposes	8,052,495
5.1	Effect of credit conversion factor of off-balance sheet items related to credit risk framework	-24,405,532
5.2	Effect of credit conversion factor of off-balance sheet items related to counterparty credit risk framework (table CCR)	0
6	Effect of other adjustments	
7	Total exposures subject to credit risk weighting	1,187,138,614

Date: 31/12/2018

Table 9 Regulatory capital

Table 9	Regulatory capital	
N		in Lari
1	Common Equity Tier 1 capital before regulatory adjustments	225,959,708
2	Common shares that comply with the criteria for Common Equity Tier 1	114,430,000
3	Stock surplus (share premium) of common share that meets the criteria of Common Equity Tier 1	
4	Accumulated other comprehensive income	
5	Other disclosed reserves	6,838,034
6	Retained earnings (loss)	104,691,674
7	Regulatory Adjustments of Common Equity Tier 1 capital	5,195,996
- 8	Revaluation reserves on assets Accumulated unrealized revaluation gains on assets through profit and loss to the extent that they exceed accumulated unrealized revaluation losses through profit	
9	Accumulated unrealized revaluation gains on assets through print and loss to the extent that they exceed accumulated unrealized revaluation losses through print and loss.	
10	Intangible assets	5,195,996
11	Shortfall of the stock of provisions to the provisions based on the Asset Classification	
12	Investments in own shares	
13	Reciprocal cross holdings in the capital of commercial banks, insurance entities and other financial institutions	
14	Cash flow hedge reserve	
15	Deferred tax assets not subject to the threshold deduction (net of related tax liability)	
16	Significant investments in the common equity tier 1 capital (that are not common shares) of commercial banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation	
17	Holdings of equity and other participations constituting more than 10% of the share capital of other commercial entities	
18	Significant investments in the common shares of commercial banks, insurance entities and other financial institutions (amount above 10% limit)	
19	Investments in the capital of commercial banks, insurance entities and other financial institutions where the bank does not own more than 10% of the issued share capital (amount above 10% limit)	
20	Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	
21	The amount of significant Investments and Deferred Tax Assets which exceed 15% of common equity tier 1	
22	Regulatory adjustments applied to Common Equity Tier 1 resulting from shortfall of Tier 1 and Tier 2 capital to deduct investments	
23	Common Equity Tier 1	220,763,712
		0
24	Additional tier 1 capital before regulatory adjustments	· ·
25	Instruments that comply with the criteria for Additional tier 1 capital	0
26	Including:instruments classified as equity under the relevant accounting standards	
27	Including: instruments classified as liabilities under the relevant accounting standards	
28	Stock surplus (share premium) that meet the criteria for Additional Tier 1 capital	
29	Regulatory Adjustments of Additional Tier 1 capital	Ü
30	Investments in own Additional Tier 1 instruments	
31	Reciprocal cross-holdings in Additional Tier 1 instruments	
32	Significant investments in the Additional Tier 1 capital (that are not common shares) of commercial banks, insurance entities and other financial institutions	
33	Investments in the capital of commercial banks, insurance entities and other financial institutions where the bank does not own more than 10% of the issued share capital (amount above 10% limit)	
34	Regulatory adjustments applied to Additional Tier 1 resulting from shortfall of Tier 2 capital to deduct investments	
35	Additional Tier 1 Capital	0
		211,893,389
36	Tier 2 capital before regulatory adjustments	202,950,960
37	Instruments that comply with the criteria for Tier 2 capital	202,950,960
38	Stock surplus (share premium) that meet the criteria for Tier 2 capital	
39	General reserves, limited to a maximum of 1.25% of the bank's credit risk-weighted exposures	8,942,429
40	Regulatory Adjustments of Tier 2 Capital	0
41	Investments in own shares that meet the criteria for Tier 2 capital	
42	Reciprocal cross-holdings in Tier 2 capital	
43	Significant investments in the Tier 2 capital (that are not common shares) of commercial banks, insurance entities and other financial institutions	
44	Investments in the capital of commercial banks, insurance entities and other financial institutions where the bank does not own more than 10% of the issued share capital (amount above 10% limit)	
45	Tier 2 Capital	211,893,389

Date: 31/12/2018

Table 9.1 Capital Adequacy Requirements

	Minimum Requirements	Ratios	Amounts (GEL)
1	Pillar 1 Requirements		
1.	Minimum CET1 Requirement	4.50%	62,167,897
1.	Minimum Tier 1 Requirement	6.00%	82,890,529
1.	Minimum Regulatory Capital Requirement	8.00%	110,520,706
2	Combined Buffer		
2.	Capital Conservation Buffer	2.50%	34,537,721
2.	Countercyclical Buffer	0.00%	-
2.	Systemic Risk Buffer		-
3	Pillar 2 Requirements		
3.	CET1 Pillar 2 Requirement	2.27%	31,294,169
3.	Tier 1 Pillar2 Requirement	3.03%	41,816,865
3.	Regulatory capital Pillar 2 Requirement	9.68%	133,756,182
	Total Requirements	Ratios	Amounts (GEL)
4	CET1	9.27%	127,999,786
5	Tier 1	11.53%	159,245,115
6	Total regulatory Capital	20.18%	278,814,609

Date: 31/12/2018

Reconcilation of balance sheet to regulatory capital Table 10 Carrying values as reported in published stand-alone financial statements per local accounting rules Ν On-balance sheet items per standardized regulatory report linkage to capital table Cash Due from NBG 2 Due from Banks
Dealing Securities
Investment Securities
Loans
Less: Loan Loss Reserves
Of which common reserves Due from Banks 119,021,837 19,309,175 843,254,304 6.2 Table 9 (Capital), N39 6.2.1 Net Loans
Accrued Interest and Dividends Receivable
Other Real Estate Owned & Repossessed Assets 726,467,395 10,944,324 25,396,007 4,883,540 Equity Investments Of which significant investments subject to limited recognition 9.1 9,372,300 -4,544,620 Significant Investments Re Of which below 10% equity holdings subject to limited recognition 9.3 57,000 -1.140 9.4 Investments Reserves Table 9 (Capital), N39 18,429,786 Fixed Assets and Intangible Assets 10 10.1 Of which intangible assets 5,195,996 17,663,848 table 9 (Capital), N10 Other Assets Of which common reserves Table 9 (Capital), N39 Significant Reserves 17,616,056 Net Other Assets 17,616,056 1,100,264,310 14,880,141 268,528,834 71,079,325 299,729,027 Total assets
Due to Banks
Current (Accounts) Deposits 14 15 16 Demand Deposits
Time Deposits 0 17 Own Debt Securities 0 18 Borrowings 9,716,867 19 Accrued Interest and Dividends Payable 7,419,448 20 Other Liabilities Of which offblance liabilities reserves Table 9 (Capital), N39 20.1 889.934 21 21.1 Subordinated Debentures Of which tier II capital qualifying instruments 202.350.960 Table 9 (Capital), N37 873,704,602 22 23 Common Stock 114,430,000 Table 9 (Capital), N2 24 Preferred Stock 0 0 25 Less: Repurchased Shares Share Premium
General Reserves
Of which Regulatory Reserves
Of which Special Funds 26 27 27.1 7.438.034 Table 9 (Capital), N4 6,838,034 27.2 600,000 Table 9 (Capital), N37 Retained Earnings 28 104,691,674 Table 9 (Capital), N6 29 Asset Revaluation Reserves 226,559,708 Total Equity Capital 30

Table 11	Credit Risk Weighted Exposures (On-balance items and off-balance items after credit conversion factor)																	
			ь	c	d		f		h		-	k		m	n	0	D	
	Weights Misk		0%		20%	3	35%		50%		5%	1	30%	150%		250%		Risk Weighted Exposures before Credit Risk Mitigation
	Exposure classes	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	1										
1	Claims or contingent claims on central governments or central banks	20,586,288										138,696,084						138,696,084
2	Claims or contingent claims on regional governments or local authorities											0						
3	Claims or contingent claims on public sector entities											0						
4	Claims or contingent claims on multilateral development banks											0						
5	Claims or contingent claims on international organizations/institutions											0						-
6	Claims or contingent claims on commercial banks	0		51,860,647				61,544,102				5,801,795		0				46,945,975
7	Claims or contingent claims on corporates											568,048,427	82,682,792			43,625,181	100,000	758,044,172
8	Retail claims or contingent retail claims											0						
9	Claims or contingent claims secured by mortgages on residential property											0						-
10	Past due items											83,070,986	35,768	12,887,284		0		102,437,680
11	Items belonging to regulatory high-risk categories											0						
12	Short-term claims on commercial banks and corporates											0						
13	Claims in the form of collective investment undertakings (CRU)											0						
14	Other items	18,222,993		0			0	0				68,580,047	1,199,245	0		32,196,973		150,271,725
	Total	38,809,281	0	51,860,647	0	0	0	61,544,102	0	0	0	862,197,338	83,917,806	12,887,284	0	75,822,154	100,000	1,196,395,636

	2 Credit Relations Page Code Presides September 1														_	in Led					
		Orbidance sheet setting	Cash on-deposit with, or cash assertated instruments	Debt securities issued by certical governments or certical backs, regional governments or boat authorities, justice section restlies, multitational development backs and improved organizations, freelitations.	governments or facult authorities, public sector entities, multiplessi	Died securities sound by other entities, which securities have a condition securities have a condition securities, which has been determined by NEIG to be associated with credit quality step 3 or above under the rules. So the risk weighting of represents to corporates.	Debt securities with a short- term credit assessment, which has been determined by NRD to be absorbed with credit quality step 3 or above under the step. The risk weighting of about term exposures.	Equities or convertible bonds that are included in a main rodes	Standard gold bullion or equipment	Debt securities without credit saling issued by convenient banks	Units in collective truestment undertakings	Central governments or service banks	Regional governments or boal authorities	Multipliered development blanks	Principles / organizations / postations	Public sector eveline.	Commercial banks	Other corporate entities that have a small assessment, which has been determined by NSIC to the assessment with small quality shap 2 or above under the ninks in the risk weighting of exposures to corporates.	Total Credit Kish Milipates Corbidanas sheet	Total Credit Flak Mitigation Off-balance sheet	Talal Credit Risk Mitgatton
	Claims or contingent claims on central governments or central banks.																				0
_	Claims or contingent claims on regional governments or total authorities												_		_	_					- 0
_	Tiams or contingent claims on public sector entities.												_		_	_					- 0
_	Claims or contingent claims on multitateod development banks.																				- 0
	Claims or contingent claims on International organizations/multiulans.																				0
	Clams or contingent claims on commercial banks																				
	Clams or contingent claims on corporates		10,711,796																3,615,788	7,186,876	19,711,764
	Retal claims or contingent retal claims																				- 0
	Dians or cordingest stains secured by mortgages or residential property																				0
	Pasi dar liens.																				
	Sems belonging to regulatory high-risk categories																				
	Short-term claims on commercial banks and corporates																				
	Claims in the form of collective investment undertakings.												_		_	_					
	Citier Series		1,640,621																1,869,621		1,840,421
	Treed	0	12,282,385	0	0	0		0									0	0	5,066,409	7,186,876	12,312,385

Table 13 Standardized approach - Effect of credit risk mitigation

10 10	Standardized approach - Effect of credit risk initigation						
		a	b	c	d	e	f
	Asset Classes	On-balance sheet exposures	Off-balance Off-balance sheet exposures - Nominal value	Off-balance sheet exposures post CCF	RWA before Credit Risk Mitigation	RWA post Credit Risk Mitigation	RWA Density f=e/(a+c)
1	Claims or contingent claims on central governments or central banks	159,282,372			138,696,084	138,696,084	
2	Claims or contingent claims on regional governments or local authorities	0			0	0	
3	Claims or contingent claims on public sector entities	0			0	0	
4	Claims or contingent claims on multilateral development banks	0			0	0	
5	Claims or contingent claims on international organizations/institutions	0			0	0	
6	Claims or contingent claims on commercial banks	119,206,544			46,945,975	46,945,975	
7	Claims or contingent claims on corporates	609,673,608	105,961,865	82,782,792	758,044,172	747,332,408	1
8	Retail claims or contingent retail claims	0		0	0	0	
9	Claims or contingent claims secured by mortgages on residential property	0		0	0	0	
10	Past due items	95,958,269	62,981	35,768	102,437,680	102,437,680	1
11	Items belonging to regulatory high-risk categories	0		0	0	0	
12	Short-term claims on commercial banks and corporates	0		0	0	0	
13	Claims in the form of collective investment undertakings ('CIU')	0		0	0	0	
14	Other items	119,000,013	2,398,490	1,199,245	150,271,725	148,731,104	1
	Total	1.103.120.807	108.423.337	84.017.805	1.196.395.636	1.184.143.251	

Table 11	Liquidity Coverage Ratio										
		Total u	rweighted value (daily a	verage)	Total weighted values a	ccording to NBG's metho	dology* (daily average)	Total weighted values according to Basel methodology (daily average)			
		GEL	FX	Total	GEL	FX	Total	GEL	FX	Total	
High-quality	liquid assets										
1	Total HQLA				70,263,515	233,595,525	303,859,040	38,087,274	157,121,724	195,208,998	
Cash outflows											
2	Retail deposits	13,296,713	170,076,601	183,373,314	-	-	-	598,025	2,685,593	3,283,617	
3	Unsecured wholesale funding	95,126,240	633,646,450	728,772,691	37,963,882	56,189,392	94,153,274	21,143,575	19,495,728	40,639,303	
4	Secured wholesale funding		-								
5	Outflows related to off-balance sheet obligations and net short position of derivative exposures	37,831,872	63,160,743	100,992,615	6,855,842	11,869,176	18,725,018	2,523,231	4,354,703	6,877,934	
6	Other contractual funding obligations										
7	Other contingent funding obligations	8,646,098	12,453,270	21,099,368	4,599,684	2,867,032	7,466,716	4,599,684	2,867,032	7,466,716	
8	TOTAL CASH OUTFLOWS	154,900,922	879,337,065	1,034,237,987	49,419,408	70,925,600	120,345,008	28,864,515	29,403,056	58,267,571	
Cash inflows											
9	Secured lending (eg reverse repos)	-	-	-	-	-	-		-	-	
10	Inflows from fully performing exposures	208,521,182	349,280,003	557,801,185	2,660,905	3,044,797	5,705,701	34,900,670	123,333,818	158,234,488	
11	Other cash inflows	19,077,221	5,933,069	25,010,290			-		-	-	
12	TOTAL CASH INFLOWS	227,598,404	355,213,072	582,811,476	2,660,905	3,044,797	5,705,701	34,900,670	123,333,818	158,234,488	
					Total value acco	rding to NBG's methodolo	ogy" (with limits)	Total value according to Basel methodology (with limits)			
13	Total HQLA				70,263,515	233,595,525	303,859,040	38,087,274	157,121,724	195,208,998	
14	Net cash outflow				46,758,503	67,880,804	114,639,307	7,216,129	7,350,764	14,566,893	
15	Liquidity coverage ratio (%)				150.27%	344.13%	265.06%	527.81%	2137.49%	1340.099	

^{*} Commercial banks are required to comply with the limits by coefficients calculated according to NBG's methodology. The numbers calculated within Basel framework are given for illustratory purposes.

Bank: JSC CARTU BANK
Date: 31/12/2018
Table 15

Table 15	Counterparty credit risk												
		а	b	С	d	е	f	g	h	i	j	k	
		Nominal amount	Percentage	Exposure value	0%	20%	35%	50%	75%	100%	150%	250%	Counterparty Credit Risk Weighted Exposures
1	FX contracts	0		0	0	0	0	0	0	0	0	0	0
1.1	Maturity less than 1 year	0	2.0%	0									0
1.2	Maturity from 1 year up to 2 years	0	5.0%	0									0
	Maturity from 2 years up to 3 years	0	8.0%	0									0
	Maturity from 3 years up to 4 years	0	11.0%	0									0
	Maturity from 4 years up to 5 years	0	14.0%	0									0
1.6	Maturity over 5 years	0											0
2	Interest rate contracts	0		0	0	0	0	0	0	0	0	0	0
2.1	Maturity less than 1 year		0.5%	0									0
2.2	Maturity from 1 year up to 2 years		1.0%	0									0
2.3	Maturity from 2 years up to 3 years		2.0%	0									0
	Maturity from 3 years up to 4 years		3.0%	0									0
	Maturity from 4 years up to 5 years		4.0%	0									0
	Maturity over 5 years												0
	Total	0		0	0	0	0	0	0	0	0	0	

Date: 31/12/2018

Table 15.1 Leverage Ratio

Table 15.1	Leverage Ratio	
On-balance s	heet exposures (excluding derivatives and SFTs)	
1	On-balance sheet items (excluding derivatives, SFTs and fiduciary assets, but including collateral)	1,108,316,803
2	(Asset amounts deducted in determining Tier 1 capital)	(5,195,996)
3	Total on-balance sheet exposures (excluding derivatives, SFTs and fiduciary assets) (sum of lines 1 and 2)	1,103,120,807
Derivative ex	posures	
4	Replacement cost associated with all derivatives transactions (ie net of eligible cash variation margin)	
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 derivative exposures (sum of lines 4 to 10)	
Securities fina	ncing transaction exposures	
12	Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions	
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)	
14	Counterparty credit risk exposure for SFT assets	
EU-14a	Derogation for SFTs: Counterparty credit risk exposure in accordance with Article 429b (4) and 222 of Regulation (EU) No 575/2013	
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)	-
Other off-bal	ance sheet exposures	
17	Off-balance sheet exposures at gross notional amount	108,423,337
18	(Adjustments for conversion to credit equivalent amounts)	(24,405,532)
19	Other off-balance sheet exposures (sum of lines 17 to 18)	84,017,805
Exempted ex	posures in accordance with CRR Article 429 (7) and (14) (on and off balance sheet)	
EU-19a	(Exemption of intragroup exposures (solo basis) in accordance with Article 429(7) of Regulation (EU) No 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 to	otal exposures	
20	Tier 1 capital	220,763,712
21	Total leverage ratio exposures (sum of lines 3, 11, 16, 19, EU-19a and EU-19b)	1,187,138,612
Leverage rati	0	
22	Leverage ratio	18.60%
Choice on tra	insitional 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	