



NATIONAL BANK  
OF GREECE

## NBG Group 1H23 Financial Results

# PRESS RELEASE

## 1H23 core PAT at €508m, of which €288m in 2Q23

- **Group core PAT exceeds €0.5b in 1H23, yielding a core RoTE of >16%**
  - Positive NII momentum maintained at +11% qoq in 2Q23, reflecting ECB base rate repricing, far offsetting loan spread tightening and higher deposit and MREL related funding costs; NIM up by c40bps qoq
  - Fee income growth picks up at +6% qoq on the back of solid volume growth especially in the retail business, spearheaded by cards, deposit bundles and investment product related fees; adjusting for the deconsolidation impact of the merchant acquiring business, fees are up by 14% yoy
  - Operating expenses remain tightly contained, with personnel and G&As up by just +1% yoy, despite sectoral wage increases in late 2022 and still high but abating inflationary pressures; total OpEx increased by +3% yoy on the back of higher depreciation charges (+12% yoy), reflecting our ambitious IT strategy
  - CoR remains below 70bps, comparing favorably to the FY23 guidance of c80bps
- **Disbursements<sup>1</sup> pick up in 2Q23 to €1.4b; domestic deposits up by nearly €1b qoq**
  - Disbursements<sup>1</sup> amounted to €1.4b in 2Q23, up by 22% qoq, driven by corporates (+30% qoq)
  - Domestic PE loans increased by +€0.8b yoy to €27.4b in 2Q23, settling marginally lower ytd (<1%) due to higher repayments of working capital facilities from cash rich corporates mainly in 1Q23; 2H23 pipeline is large and is expected to allow PEs to expand robustly to the end of the year
  - Domestic deposits rebounded in 2Q23 (+2% qoq), driven by mass market and premium customers, recovering from the 1Q23 slump driven by corporate withdrawals and early repayments; on an ytd basis deposits are up by 1% or €0.4b
  - TLTRO balance at just €1.9b in June 2023, reduced further by €3.1b qoq, with excess liquidity increased by c€1b qoq to c€7b
- **Domestic NPE stock at €1.7b or just €0.3b net of provisions**
  - Small pick-up in mortgage arrears in 2Q23 well inside guidance
  - Net NPE movement of just +€0.03b in 2Q23
  - Domestic NPE ratio and coverage at 5.3% and 82.1%, respectively
- **CET1 at 17.3%<sup>2</sup>, with total capital ratio at 18.4%<sup>2</sup>**
  - Strong organic profitability raises CET1 ratio by c80bps qoq to 17.3%<sup>2</sup> in 2Q23
  - Including MREL resources total capital already at 22.5%, practically at par with the 01.01.2024 requirement of 22.7%
- **NBG ranks 5<sup>th</sup> among 70 participating EU banks in the 2023 EBA Stress Test and a top performer in Greece; our Transformation Program continues to be the delivery engine for the achievement of all of our targets**
  - NBG successfully completed the **2023 EBA Stress Test (ST)**, with substantial improvement compared with the previous EU-wide ST, despite increased severity of the macro assumptions; the minimum level of CET1 landed at 13.1% under the adverse scenario (6.4% in 2021 ST), incurring a maximum depletion of 271bps in the first year of the test (2023), relative to an average maximum depletion of c350bps for peer Banks in Greece, rendering NBG the top performer domestically. Most importantly, considering NBG's cumulative CET1 depletion in the 3 year period at just 136bps under the adverse scenario, **NBG ranked 5th among 70 participating European banks**
  - **Commercial effectiveness** and **operational efficiency** continue to improve through the sustained centralization and automation of processes and upgrading technology, with the **Transformation Program** being the delivery engine; the final step in the strategy is the ongoing replacement our Core Banking System
  - We opt to form **partnerships** that enhance our fee generating capacity; in this context we completed in June the purchase of a 7.5% stake in **EPSILON NET** along with the signing of a long-term, exclusive strategic agreement for the joint design, development, and distribution of products and digital services focusing on strengthening and supporting entrepreneurship in Greece
  - Reflecting the accelerating **migration to digital channels**, digital subscribers and active monthly users increased by 9% yoy to 3.8m and 2.3m in 2Q23, respectively, while digital sales surged to 1m units compared to 0.6m in 2Q22. Our successful digital strategy is reflected in our leading market shares in digital onboarding (individuals: 26%, business: 46%), monthly active users (internet: 25%, mobile: 32%) and digital sales (cards: 61%, consumer: 35%, insurance: 54%)
  - We are enhancing further our **ESG capabilities and infrastructure**, capturing emerging opportunities from the green transition of the Greek economy and leading the market in sustainable financing. We received the year's Diamond ESG & Social Responsibility award "CR Index 2022-23" by the Corporate Responsibility Institute (CRI)

Athens, August 1, 2023

<sup>1</sup> At the Bank level / <sup>2</sup> FL, including period PAT

*"The Greek economy is in a favourable and rare economic and political conjuncture as regards the improved prospects for a world recovery, combined with its own hard-won competitiveness and solid prospects for further reform. Specifically, economic activity remains relatively strong, and inflation is dropping rapidly, while the European economy appears set to recover from the successive price shocks and the concomitant tightening of monetary and fiscal policy. In this positive environment, Greece's economic growth is driven by investment and exports, supported by significant FDI, drawn by the attractiveness of the economy.*

*Building on the country's sustained growth momentum and the Bank's strong fundamentals, we have delivered a compelling financial performance in the first half of 2023, underpinned by the unique strength of our balance sheet and our successful transformation. Our 1H23 core PAT exceeded €0.5b, translating into a core RoTE of >16%, driven by the impressive growth in our core income, combined with contained operating costs -- with the C:CI at 32% -- and gradually normalizing credit risk charges. Our strong core profitability is generating capital on a sustainable basis, with the CET1 and total capital ratios rising by c80bps qoq for a second quarter in a row, and now standing at 17.3% and 18.4%, respectively. At the same time, our liquidity position remains a strong competitive advantage, comprising of a large and stable core deposit base, while our net cash position has increased further to near €7b. Importantly, our residual net NPE exposure amounts to just €0.3b, nearly flat ytd, while the small pick-up in mortgage arrears in 2Q23 is comfortably within our FY23 guidance, confirming once again the resilient nature of our loan book.*

*With leading economic indicators pointing to stronger growth for the remainder of 2023, we will continue to implement our successful multi-year transformation effort with the goal of improving further our product and service offering to meet the rapidly changing needs of our clients in a more efficient and customer friendly manner. We remain committed -- as the Bank of First Choice-- to play a leading role in supporting our clients as they lead the Greek economy forward.*

*Athens, 1 August 2023  
Pavlos Mylonas  
Chief Executive Officer, NBG*

## Key Financial Data

### P&L | Group

€ m	1H23	1H22	YoY	2Q23	1Q23	QoQ
NII	1,052	600	75%	554	497	11%
Net fee & commission income	178	170	5% <sup>1</sup>	92	87	6%
<b>Core income</b>	<b>1,230</b>	<b>770</b>	<b>60%</b>	<b>646</b>	<b>584</b>	<b>11%</b>
Trading & other income	56	301	-81%	6	50	-88%
<b>Total income</b>	<b>1,286</b>	<b>1,072</b>	<b>20%</b>	<b>652</b>	<b>634</b>	<b>3%</b>
Operating expenses	(399)	(386)	3%	(198)	(201)	-1%
<b>Core PPI</b>	<b>830</b>	<b>384</b>	<b>&gt;100%</b>	<b>448</b>	<b>383</b>	<b>17%</b>
<b>PPI</b>	<b>887</b>	<b>686</b>	<b>29%</b>	<b>454</b>	<b>433</b>	<b>5%</b>
Loan & other impairments	(121)	(151)	-20%	(56)	(65)	-13%
<b>Core Operating Profit</b>	<b>710</b>	<b>234</b>	<b>&gt;100%</b>	<b>391</b>	<b>318</b>	<b>23%</b>
<b>Operating profit</b>	<b>766</b>	<b>535</b>	<b>43%</b>	<b>397</b>	<b>369</b>	<b>8%</b>
Taxes	(201)	(91)	>100%	(103)	(98)	5%
<b>Core PAT</b>	<b>508</b>	<b>142</b>	<b>&gt;100%</b>	<b>288</b>	<b>220</b>	<b>31%</b>
<b>Attributable PAT</b>	<b>530</b>	<b>546</b>	<b>-3%</b>	<b>270</b>	<b>260</b>	<b>4%</b>

<sup>1</sup> Excluding the impact of the deconsolidation of the merchant acquiring business, fees are up by 14% yoy

### Balance Sheet | Group

€ m	2Q23	1Q23	4Q22	3Q22	2Q22	1Q22
<b>Total assets</b>	<b>72,849</b>	<b>75,248</b>	<b>78,113</b>	<b>80,878</b>	<b>79,446</b>	<b>80,192</b>
Loans (Gross)	36,404	36,780	37,054	36,092	35,974	35,005
Provisions (Stock)	(1,428)	(1,494)	(1,493)	(1,594)	(1,612)	(1,653)
<b>Net loans<sup>1</sup></b>	<b>34,976</b>	<b>35,287</b>	<b>35,561</b>	<b>34,498</b>	<b>34,362</b>	<b>33,352</b>
<b>Performing loans</b>	<b>28,975</b>	<b>29,155</b>	<b>29,184</b>	<b>28,056</b>	<b>28,041</b>	<b>26,984</b>
Securities <sup>2</sup>	15,832	15,144	13,585	13,439	14,212	14,708
<b>Deposits</b>	<b>55,671</b>	<b>54,775</b>	<b>55,192</b>	<b>55,679</b>	<b>54,292</b>	<b>53,059</b>
<b>Equity</b>	<b>7,035</b>	<b>6,741</b>	<b>6,452</b>	<b>5,989</b>	<b>5,906</b>	<b>5,815</b>
<b>Tangible Equity</b>	<b>6,553</b>	<b>6,292</b>	<b>6,021</b>	<b>5,591</b>	<b>5,517</b>	<b>5,441</b>

<sup>1</sup> Includes the reverse repo facility and the Frontier senior note / <sup>2</sup> Includes investment securities and financial assets at fair value through profit or loss

### Key Ratios | Group

	2Q23	1Q23	4Q22	3Q22	2Q22	1Q22
<b>Liquidity</b>						
L:D ratio	57%	58%	59%	56%	58%	57%
LCR	254%	269%	259%	249%	259%	255%
<b>Profitability</b>						
NIM over average assets (bps)	297	260	212	173	155	139
C:CI ratio	31%	34%	43%	45%	49%	52%
Core PPI (bps)	559	475	362	305	264	238
CoR (bps)	66	70	72	71	63	73
COP margin (bps)	489	396	281	222	165	140
<b>Asset quality</b>						
NPE ratio	5.4%	5.2%	5.2%	6.1%	6.3%	6.7%
NPE coverage ratio	82.1%	87.6%	87.3%	82.1%	80.3%	81.4%
<b>Capital</b>						
CAD ratio <sup>1</sup>	18.4%	17.6%	16.8%	16.3%	16.1%	16.2%
CET1 ratio <sup>1</sup>	17.3%	16.5%	15.7%	15.2%	15.0%	15.1%
RWAs (€b)	36.7	36.5	36.2	34.9	34.9	34.2

<sup>1</sup> FL, Including period PAT

## P&amp;L | Greece

€ m	1H23	1H22	YoY	2Q23	1Q23	QoQ
NII	1,004	564	78%	529	474	12%
Net fee & commission income	170	160	6% <sup>1</sup>	87	83	5%
<b>Core income</b>	<b>1,174</b>	<b>725</b>	<b>62%</b>	<b>616</b>	<b>557</b>	<b>11%</b>
Trading & other income	44	288	-85%	5	39	-86%
<b>Total income</b>	<b>1,218</b>	<b>1,013</b>	<b>20%</b>	<b>622</b>	<b>596</b>	<b>4%</b>
Operating expenses	(374)	(360)	4%	(185)	(189)	-2%
<b>Core PPI</b>	<b>800</b>	<b>365</b>	<b>&gt;100%</b>	<b>431</b>	<b>369</b>	<b>17%</b>
<b>PPI</b>	<b>844</b>	<b>653</b>	<b>29%</b>	<b>437</b>	<b>408</b>	<b>7%</b>
Loan & other impairments	(109)	(143)	-23%	(53)	(57)	-6%
<b>Core operating profit</b>	<b>691</b>	<b>222</b>	<b>&gt;100%</b>	<b>378</b>	<b>312</b>	<b>21%</b>
<b>Operating profit</b>	<b>735</b>	<b>510</b>	<b>44%</b>	<b>384</b>	<b>351</b>	<b>9%</b>
Taxes	(198)	(89)	>100%	(102)	(96)	6%
<b>Core PAT</b>	<b>493</b>	<b>133</b>	<b>&gt;100%</b>	<b>277</b>	<b>216</b>	<b>28%</b>
<b>Attributable PAT</b>	<b>504</b>	<b>530</b>	<b>-5%</b>	<b>258</b>	<b>246</b>	<b>5%</b>

<sup>1</sup> Excluding the impact of the deconsolidation of the merchant acquiring business, fees are up by 16% yoy

## P&amp;L | International

€ m	1H23	1H22	YoY	2Q23	1Q23	QoQ
NII	48	36	34%	25	23	8%
Net fee & commission income	8	10	-19%	5	3	35%
<b>Core income</b>	<b>56</b>	<b>46</b>	<b>23%</b>	<b>30</b>	<b>27</b>	<b>12%</b>
Trading & other income	12	13	-9%	1	11	-92%
<b>Total income</b>	<b>68</b>	<b>59</b>	<b>16%</b>	<b>31</b>	<b>38</b>	<b>-19%</b>
Operating expenses	(26)	(26)	-1%	(13)	(12)	7%
<b>Core PPI</b>	<b>30</b>	<b>20</b>	<b>54%</b>	<b>16</b>	<b>14</b>	<b>16%</b>
<b>PPI</b>	<b>42</b>	<b>33</b>	<b>29%</b>	<b>17</b>	<b>25</b>	<b>-31%</b>
Loan & other impairments	(11)	(8)	46%	(3)	(8)	-58%
<b>Core operating profit</b>	<b>19</b>	<b>12</b>	<b>60%</b>	<b>13</b>	<b>6</b>	<b>&gt;100%</b>
<b>Operating profit</b>	<b>31</b>	<b>25</b>	<b>24%</b>	<b>14</b>	<b>17</b>	<b>-19%</b>
Taxes	(4)	(3)	33%	(1)	(2)	-36%
<b>Core PAT</b>	<b>15</b>	<b>9</b>	<b>67%</b>	<b>12</b>	<b>4</b>	<b>&gt;100%</b>
<b>Attributable PAT</b>	<b>26</b>	<b>16</b>	<b>68%</b>	<b>12</b>	<b>14</b>	<b>-19%</b>

## Profitability

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### Greece

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**Attributable PAT** increased by 5% qoq to €258m in 2Q23, driven by the impressive growth in **core PAT** to €277m from €216m in 1Q23. The sharp improvement in core profitability reflects the sustained growth in core income (+11% qoq) and the tight control of operating expenses (-2% qoq). As a result, 1H23 core PAT surged to €493m from €133m in 1H22.

**NII** remained on a positive trajectory, amounting to €529m in 2Q23 from €474m the previous quarter, mainly supported by ECB base rate repricing (PE NII 13% higher qoq) and the rebalancing of our portfolio towards higher yielding securities (bond NII up by 12% qoq). These positive drivers more than offset some loan spread compression, the pick-up in time deposit costs (€ terms) to 134bps in 2Q23 from 90bps in 1Q23, as well as elevated MREL-related funding costs, including the sizable 4Q22 issuance activity of €0.9b. As a result, 2Q23 NIM improved by c40bps qoq.

**Net fee and commission income** increased to €87m in 2Q23 from €83m the previous quarter, reflecting growth in retail and corporate businesses, driven by cards, payments, and lending related fees. Adjusting for the deconsolidation impact of the merchant acquiring business, fees are up by 16% yoy in 1H23.

**Operating expenses** dropped to €185m in 2Q23 from €189m in 1Q23, with personnel expenses down by 4% qoq, reflecting the benefit from the 4Q22 VES, and G&As dropping by 3% qoq on continued tight demand management. The 5% qoq increase in depreciation charges reflects our IT strategy, which is centered around the ongoing replacement of the Bank's Core Banking System. Cost containment coupled with sustained core income expansion led our C:CI further down to 30% in 2Q23 from 34% the previous quarter.

**Loan impairments** remained broadly flat qoq at €49m in 2Q23, translating into 65bps over net loans.

### International

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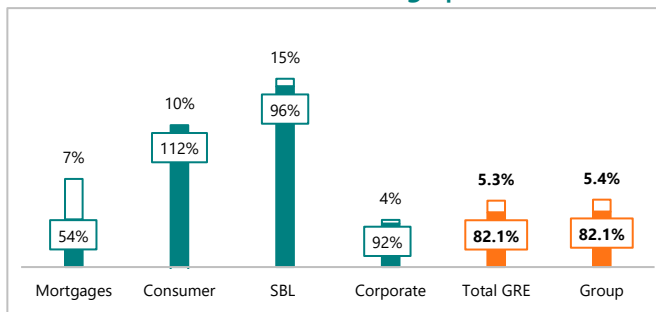
In International operations, the Group reported **attributable PAT** of €12m in 2Q23 from €14m in 1Q23, due to the normalization in trading and other income (€1m from €11m in 1Q23) nearly offset by the 12% qoq increase in core income and the reduction of loan impairments to €3m in 2Q23 from €8m in 1Q23. On a 1H23 basis, attributable PAT amounted to €26m from €16m in 1H22.

## Asset Quality

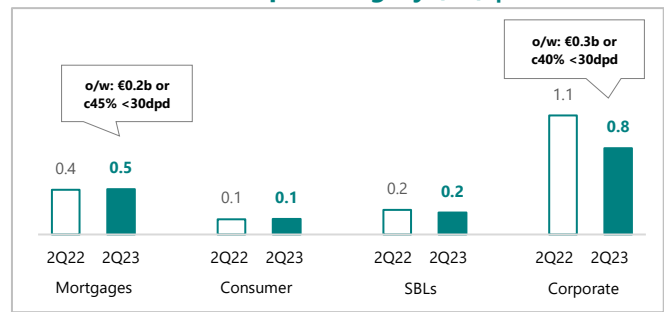
The stock of domestic **NPEs** amounted to €1.7b in 2Q23, or €0.3b net of provisions, with organic NPE formation settling at marginally positive levels (€0.1b) in the quarter, remaining well inside our guidance. Organic NPE flows were broadly reversed by inorganic flows including write offs, yielding a 2Q23 net NPE movement of just above zero (+€0.03b). As result, the domestic **NPE ratio** settled at 5.3% in 2Q23, with **NPE coverage** at 82.1%.

International 2Q23 NPE ratio and coverage stood at 6.9% and 81.4%, respectively.

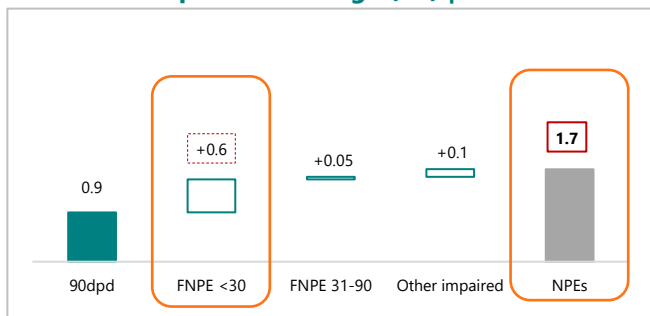
Domestic NPE ratios and coverage | 2Q23



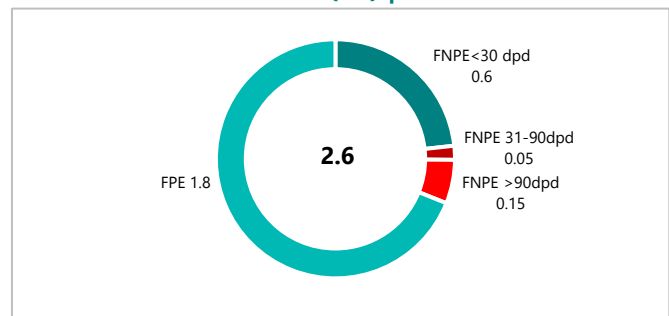
Domestic NPE stock per category (€b) | 2Q22/23



Domestic 90dpd – NPE bridge (€b) | 2Q23



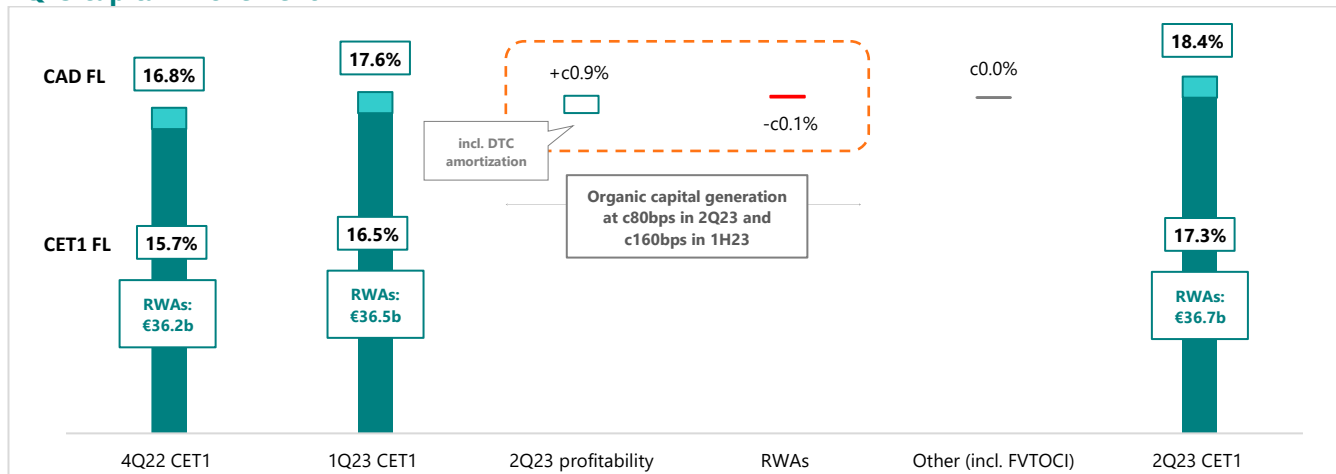
Domestic forbore stock (€b) | 2Q23



## Capital

**CET1<sup>1</sup>** and **total capital ratio<sup>1</sup>** edged c80bps higher qoq, at 17.3<sup>1</sup> and 18.4%<sup>1</sup>, respectively, supported by strong organic profitability. Including MREL resources, total capital reached 22.5%, practically at par with the 01.01.2024 requirement of 22.7%.

2Q23 capital<sup>1</sup> movement



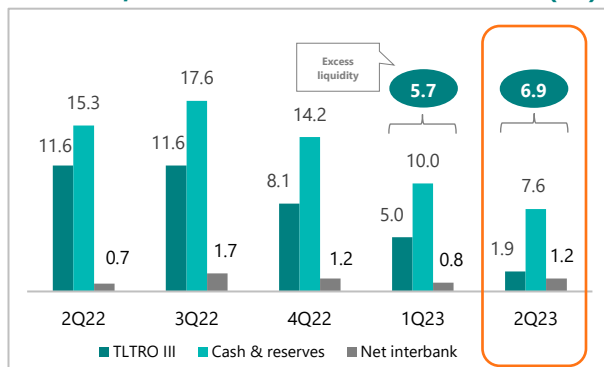
<sup>1</sup> FL, including period PAT

## Liquidity

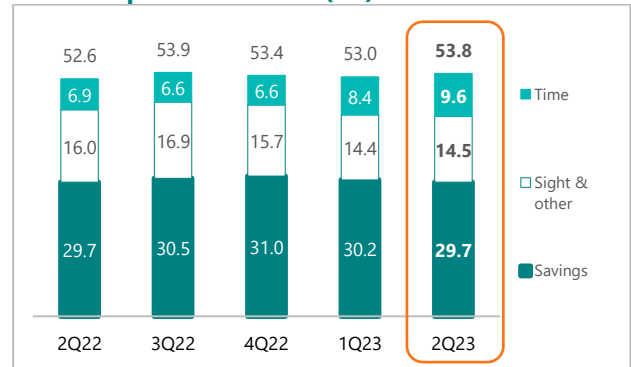
Following a small reduction in 1Q23 due to corporate draw downs, **Group deposits** resumed on an upward trend in 2Q23, increasing by nearly €1b qoq to €55.7b. In Greece, deposit balances reached €53.8b, up by €0.8b qoq, reflecting time deposit inflows from premium and mass customers. Nevertheless, time deposits still comprise just 18% of total deposits (16% in 1Q23), with our strong and relatively stable core deposit base providing a strong competitive edge. International deposits increased by €0.1b qoq to €1.9b.

**L:D ratio** stood at 57% at the Group level (56% in Greece) and **LCR** at 254%, the highest in Greece and among the highest in the Euro area. **Eurosystem funding** (TLTRO) further declined to €1.9b in 2Q23 from €5.0b in 1Q23, with excess liquidity increased by c€1b qoq to c€7b.

**TLTRO III, cash & reserves & net interbank (€b)**



**Greek deposit evolution (€b)**



## ESMA Alternative Performance Measures (APMs), definition of financial data and ratios used

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The 1H23 Financial Results Press Release contains financial information and measures as derived from the Group and Bank financial statements for the period ended 30 June 2023 and for the year ended 31 December 2022, which have been prepared in accordance with International Accounting Standard 34 "Interim Financial Reporting" and International Financial Reporting Standards ("IFRS"), as endorsed by the EU respectively. Additionally, it contains financial data which is compiled as a normal part of our financial reporting and management information systems. For instance, financial items are categorized as foreign or domestic on the basis of the jurisdiction of organization of the individual Group entity whose separate financial statements record such items.

Moreover, it contains references to certain measures which are not defined under IFRS, including "pre-provision income" ("PPI"), "net interest margin" and others, as defined below. These are non-IFRS financial measures. A non-IFRS financial measure is one that measures historical or future financial performance, financial position or cash flows but which excludes or includes amounts that would not be so adjusted in the most comparable IFRS measure. The Group believes that the non-IFRS financial measures it presents allow a more meaningful analysis of the Group's financial condition and results of operations. However, the non-IFRS financial measures presented are not a substitute for IFRS measures.



Name	Abbreviation	Definition
Balance Sheet	B/S	Statement of Financial Position
Cash and Reserves	--	Cash and balances with central banks
Common Equity Tier 1 Ratio	CET1	CET1 capital as defined by Regulation No 575/2013, with the application of the regulatory transitional arrangements for IFRS 9 impact over RWAs, including the period PAT
Common Equity Tier 1 Ratio Fully Loaded	CET1 FL	CET1 capital as defined by Regulation No 575/2013, without the application of the regulatory transitional arrangements for IFRS 9 impact over RWAs, including the period PAT
Core Income	CI	Net Interest Income ("NII") + Net fee and commission income
Core Operating Result / Profit / (Loss)	COP	Core income less operating expenses and loan & other impairments
Core Pre-Provision Income	Core PPI	Core Income less operating expenses
Core Profit / (Loss) after tax	Core PAT	Core operating profit less taxes
Core Return on Equity	Core RoE / cRoE	Core operating profit of the year (or of the period annualized), over average tangible equity
Cost of Risk	CoR	Loan impairments of the year (or of the period annualized) over average net loans, excluding the short-term reverse repo facility of c€3b
Cost-to-Core Income Ratio	C:CI	Operating expenses over core income
Cost-to-Income Ratio	C:I	Operating expenses over total income
Deposits	--	Due to customers
Depreciation	--	Depreciation and amortisation on investment property, property & equipment and software & other intangible assets
Disbursements	--	Loan disbursements for the period/year, not considering rollover of working capital repaid and increase of unused credit limits
Domestic operations	Domestic	Refers to banking business in Greece and includes retail, corporate and investment banking. Group's domestic operations includes operations of the Bank in Greece, Ethniki Leasing S.A (Ethniki Leasing) and Ethniki Factors S.A. (Ethniki Factors)
Equity / Book Value	BV	Equity attributable to NBG shareholders
Fee Income / Fees	--	Net fee and commission income
Forborne	--	Exposures for which forbearance measures have been extended according to EBA ITS technical standards on Forbearance and Non-Performing Exposures
Forborne Non-Performing Exposures	FNPEs	Exposures with forbearance measures that meet the criteria to be considered as non performing according to EBA ITS technical standards on Forbearance and Non-Performing Exposures
Forborne Performing Exposures	FPEs	Exposures with forbearance measures that do not meet the criteria to be considered as non performing according to EBA ITS technical standards on Forbearance and Non-Performing Exposures and forborne exposures under probation period
Funding cost / Cost of funding	--	The weighted average cost of deposits, ECB refinancing, repo transactions, as well as covered bonds and securitization transactions
General and administrative expenses	G&As	Administrative and other operating expenses
Gross Loans	--	Loans and advances to customers at amortised cost before ECL allowance for impairment on loans and advances to customers at amortized cost and Loans and advances to customers mandatorily measured at FVTPL
Held for Sale	HFS	Non-current assets held for sale
International	--	International operations include the Group's business in North Macedonia (Stopanska Banka, Stopanska Leasing) and Cyprus (NBG Cyprus)
Liquidity Coverage Ratio	LCR	The LCR refers to the liquidity buffer of High Quality Liquid Assets ("HQLAs") that a Financial Institution holds, in order to withstand net liquidity outflows over a 30 calendar-day stressed period as per Regulation (EU) 2015/61
Loan Impairments	--	Impairment charge for Expected Credit Loss (ECL)
Loans-to-Deposits Ratio	L:D ratio	Loans and advances to customers over due to customers at year/period end, excluding the short-term reverse repo facility of c€3b
Minorities	--	Non-controlling interest
Net Interest Margin	NIM	Net interest income over average total assets. Net Interest Margin equals net interest income divided by the average of total assets on a monthly basis.
Net Stable Funding Ratio	NSFR	The NSFR refers to the portion of liabilities and capital expected to be sustainable over the time horizon considered by the NSFR over the amount of stable funding that must be allocated to the various assets, based on their liquidity characteristics and residual maturities

Net Interbank	--	Due from banks less due to banks, excluding the TLTRO facility
Net Loans	--	Loans and advances to customers
Non-Performing Exposures	NPEs	Non-performing exposures are defined according to EBA ITS technical standards on Forbearance and Non-Performing Exposures as exposures that satisfy either or both of the following criteria: (a) material exposures which are more than 90 days past due, (b) the debtor is assessed as unlikely to pay its credit obligations in full without realization of collateral, regardless of the existence of any past due amount or of the number of days past due
Non-Performing Exposures Coverage Ratio	NPE coverage	ECL allowance for loans and advances to customers divided by NPEs, excluding loans and advances to customers mandatorily measured at FVTPL, at year/period end
Non-Performing Exposures Organic Formation	NPE organic formation	NPE balance change at year end / period end, excluding sales and write-offs
Non-Performing Exposures Ratio	NPE ratio	NPEs divided by loans and advances to customers at amortised cost before ECL allowance and loans and advances to customers mandatorily measured at FVTPL at the end of period, excluding the short term reverse repo facility of €3b
Non-Performing Loans	NPLs	Loans and advances to customers at amortised cost in arrears for 90 days or more
Non-Personnel Expenses	--	G&As + Depreciation
90 Days Past Due Coverage Ratio	90dpd coverage	ECL allowance for impairment for loans and advances to customers over gross loans in arrears for 90 days or more excluding loans mandatorily classified as FVTPL, year/period end, over gross loans in arrears for 90 days or more excluding loans mandatorily classified as FVTPL at year/period end
90 Days Past Due Ratio	90dpd / NPL ratio	NPLs at year/period end divided by loans and advances to customers at amortised cost before ECL allowance for impairment at year/period end, excluding the short term reverse repo facility of €3b
Operating Expenses / Costs / Total Costs	OpEx	Personnel expenses + G&As + Depreciation, excluding the additional social security contributions for LEPETE to e-EFKA, and other one-off costs. Operating expenses exclude personnel expenses related to defined contributions for LEPETE to e-EFKA charge (€18m in 1H23 and 1H22) and other one-off costs (1H23: €2m, 1H22: €5m).
Operating Result / Profit / (Loss)	--	Total income less operating expenses and loan & other impairments
Other Impairments	--	Impairment charge for securities + other provisions and impairment charges
Performing Loans / Exposures	PEs	Gross loans less NPEs, excluding senior notes and the short-term reverse repo facility of €3b
Pre-Provision Income	PPI	Total income less operating expenses, before loan & other impairments
Profit and Loss	P&L	Income statement
Provisions (Stock) / Loan Loss Allowance	LLAs	ECL allowance for impairment on loans and advances to customers at amortised cost
Return on Tangible Equity	RoTE	Core PAT for the period (NII + fees + operating expenses + loan provisions + taxes) over average tangible equity
Risk Adjusted NIM	--	NIM minus CoR
Risk Weighted Assets	RWAs	Assets and off-balance-sheet exposures, weighted according to risk factors based on Regulation (EU) No 575/2013
Tangible Equity / Book Value	TBV	Equity attributable to NBG shareholders less goodwill, software and other intangible assets
Taxes	--	Tax benefit / (expenses), excluding non recurring withholding taxes of €46m in 2Q22
Total Capital Ratio	CAD	Total capital as defined by Regulation No 575/2013, with the application of the regulatory transitional arrangements for IFRS 9 impact over RWAs, including the period PAT
Total Capital Ratio Fully Loaded	CAD FL	Total capital as defined by Regulation No 575/2013, without the application of the regulatory transitional arrangements for IFRS 9 impact over RWAs, including the period PAT
Trading and Other Income		Net trading income/(loss) and results from investment securities + gains/(losses) arising from the derecognition of financial assets measured at amortized cost ("trading income/(loss)") + share of profit / (loss) of equity method investments + net other income / (expense) ("other income/(expense)"), excluding other one-off costs of €12m
Total Group Deposits	--	Due to customers
Total Lending Yield / Lending Yield		Return (or annualized return) calculated on the basis of interest income from Total loan book, over the average accruing Total loans balance

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