

# **Citigroup Global Markets Limited**

## **Pillar 3 Disclosures**

For the quarter ended 31 March 2016





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## 1. Overview

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This document contains the Pillar 3 disclosures for the quarter ended 31 March 2016 for Citigroup Global Markets Limited (CGML), the principal UK operating subsidiary of Citigroup (Citi).

In accordance with the European Banking Authority (EBA) guidelines, CGML has made an assessment of the requirement to disclose information more frequently than annually and as a result has deemed it appropriate to disclose the enclosed information every quarter. The disclosures will be published in the Investor Relations section of Citi's website.

CGML is Citi's primary international broker-dealer. It has a major international presence as a dealer, market maker and underwriter in equity and fixed income securities and offers risk based solutions to producers, consumers and investors in commodity markets. CGML also provides corporate finance services to a wide range of corporate, institutional and government clients. CGML's trading activities encompass cash, exchange traded and over the counter (OTC) derivative markets. Its major counterparties are banks, investment banks, investment managers, insurers and hedge funds. It also has moderate trading exposure to corporate clients.

CGML maintains capital resources which are comfortably above the minimum regulatory requirements.

These disclosures do not constitute any form of financial statement and must not be relied upon in making any investment in or judgement on the group or any entity.

<sup>1</sup> All references to UK regulators are to the Prudential Regulation Authority (PRA) and the Financial Conduct Authority (FCA).

## 2. Risk Management

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Citigroup believes that effective risk management is of primary importance to its overall operations. Accordingly, Citi's risk management process has been designed to monitor, evaluate and manage the principal risks it assumes in conducting its activities. Specifically, the activities that Citi engages in and the risks those activities generate must be consistent with Citi's underlying commitment to the principles of "Responsible Finance". For Citi, "Responsible Finance" means conduct that is transparent, prudent and dependable, and that delivers better outcomes for Citi's clients and society.

While the management of risk is the collective responsibility of all employees, Citi assigns accountability into three lines of defence:

- First line of defence: The business owns all of its risks, and is responsible for the management of those risks.
- Second line of defence: Citi's control functions (e.g., Finance, Risk, Compliance, etc.) establish standards for the management of risks and effectiveness of controls.
- Third line of defence: Citi's Internal Audit function independently provides assurance, based on a risk-based audit plan approved by Citi's Board of Directors that processes are reliable, and governance and controls are effective.

## 3. Key Metrics for CGML as at 31 March 2016

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<b>Total CET1 Capital</b>	<b>Total Capital Resources</b>	<b>Total Minimum Capital Requirements</b>	<b>Excess Capital Resources</b>	<b>Risk Weighted Assets</b>	<b>CET1 Capital Ratio</b>	<b>Leverage Ratio</b>
\$12.2bn	\$17.7bn	\$8.6bn	\$9.1bn	\$108bn	11.3%	3.6%

## 4. Capital Resources

Under the PRA's minimum capital standards, CGML is required to maintain a prescribed excess of capital resources over its capital resources requirements. Capital resources are measured and reported in accordance with the provisions of the Capital Requirements Regulation (CRR) Part 2.

The following table sets out the regulatory capital resources of CGML as at 31 March 2016.

**Table 1: Capital Resources as at 31 March 2016**

US\$ Millions	CGML
<b>Common Equity Tier 1 Capital</b>	
Paid up capital instruments*	1,500
Retained earnings*	1,924
Other reserves*	9,989
<b>Common Equity Tier 1 Capital before regulatory adjustments</b>	<b>13,413</b>
Total regulatory adjustments to Common Equity Tier 1	1,214
<b>Total Common Equity Tier 1 Capital</b>	<b>12,199</b>
<b>Total Tier 1 Capital</b>	<b>12,199</b>
<b>Total Tier 2 Capital</b>	<b>5,517</b>
<b>Total Capital Resources, Net of Deductions</b>	<b>17,716</b>
<b>Tier 1 Capital Ratio</b>	11.3%
<b>Common Equity Tier 1 Capital Ratio</b>	11.3%
<b>Total Capital Ratio</b>	16.4%

\*As per CGML Financial Statements for the year ended 31 December 2015.

## 5. Capital Adequacy

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CGML complies with the CRD IV minimum capital requirements to ensure that sufficient capital is maintained to cover all relevant risks and exposures. For this purpose, the firm calculates capital charges for market risk, counterparty risk, operational risk and concentration risk based upon a number of internal models and standardised approaches, as well as recognising a number of credit risk mitigation techniques in calculating the charges for credit and counterparty risk.

To assess the adequacy of capital to support current and expected future activities, the firm produces regular capital forecasts for the entity. As part of this process, the firm maintains an Internal Capital Adequacy Assessment Process (ICAAP) document which explains the firm's risk appetite, capital requirements and associated policies and procedures.

The following table sets out CGML's Pillar 1 minimum capital requirements in respect of market risk, credit risk, counterparty risk, operational risk and concentration risk as at 31 March 2016. The Risk Weighted Assets (RWAs) from which these requirements are calculated are also presented in the table.

**Table 2: Minimum Capital Requirements as at 31 March 2016**

US\$ Millions	CGML	
	Capital Required	RWAs
Credit Risk	3,523	44,038
Contributions to the default fund of a CCP	35	434
Settlement / delivery risk	12	149
Market Risk	3,015	37,681
Operational risk	1,500	18,750
Credit valuation adjustment	559	6,987
<b>Total</b>	<b>8,643</b>	<b>108,038</b>

The following table shows CGML's minimum capital requirements for credit and counterparty risk under the standardised approach as at 31 March 2016, at 8% of the RWA's for each of the standardised credit risk exposure classes.

**Table 3: Minimum Capital Requirements in respect of Credit and Counterparty Risk under the Standardised Approach as at 31 March 2016**

US\$ Millions	CGML	
	Capital Required	RWAs
Central governments & central banks	66	825
Corporates	2,184	27,305
Institutions	1,159	14,487
Other*	45	559
Public sector entities	32	396
Institutions and corporates with a short-term credit assessment	37	465
<b>Total</b>	<b>3,523</b>	<b>44,038</b>

\* Other includes equity exposures, regional governments & local authorities and collective investment undertakings

## 6. Leverage Ratio

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CRD IV introduces the leverage ratio as an additional capital requirement. The leverage ratio for CGML is calculated by dividing Tier 1 capital by the total of the entity's on and off-balance sheet exposures.

The leverage ratio is a monitoring tool which will allow competent authorities to assess the risk of excessive leverage in their respective institutions. It aims to constrain the build-up of excess leverage in the banking sector.

The requirement for the calculation and reporting of the leverage ratio has been implemented in the EU for reporting and disclosure purposes. The leverage ratio during the current transitional phase is set at a minimum of 3% and therefore is not a binding requirement. The full CRD IV implementation is expected to be effective from 1 January 2018.

The leverage ratio for CGML as defined by the most recent CRD IV requirements is set out in the table below.

**Table 4: Leverage Ratio as at 31 March 2016**

	CGML
<b>US\$ Millions</b>	
<b>Tier 1 Capital</b>	<b>12,199</b>
<b>Total Leverage Exposure</b>	<b>335,155</b>
<b>Leverage Ratio</b>	<b>3.6%</b>