

New  
Development  
Bank

# Investor Presentation

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June 2020



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# Empowering nations through innovation and sustainability

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# 1

## OVERVIEW OF NDB

# Who We Are

- ▶ NDB is a multilateral development bank established by BRICS<sup>1</sup> countries to mobilise resources for infrastructure and sustainable development projects
- ▶ The membership is open to members of the United Nations



## HIGH CAPITALISATION

- High level of initial **authorised capital of US\$ 100bn** with initial **subscribed capital of US\$ 50bn** and **paid-in capital of US\$ 10bn<sup>2</sup>** places NDB amongst the largest MDBs globally



## CREDIT STRENGTHS

- **AA+/AA+/AAA/AAA** long-term international credit rating with stable outlook from S&P/Fitch/JCR<sup>3</sup>/ACRA<sup>4</sup>
- **Conservative risk management and financial policies**
- Sound governance structure, led by a **highly experienced management team**
- **One of the highest ratios of paid-in capital to subscribed capital (20%)** and one of the highest committed amongst all MDBs



## DRIVING INNOVATION AND SUSTAINABILITY

- **Support the development of financial markets in member states**, provide financing in both local and hard currencies and apply country systems
- **Sustainability is fundamental to the founding principles of NDB** and overlays everything we do



## FLEXIBILITY

- Support of public and private projects through **loans, guarantees, equity participation and other financial instruments**

<sup>1</sup> Brazil, Russia, India, China and South Africa

<sup>2</sup> US\$ 6.9bn of paid-in capital has been received as at March 31, 2020

<sup>3</sup> Japan Credit Rating Agency

<sup>4</sup> Analytical Credit Rating Agency

# Organising Principles and Distinguishing Features

1

## Key institution in BRICS cooperative framework

- Established by BRICS to invest in infrastructure and sustainable development projects and promote financial cooperation among BRICS
- Central role in BRICS cooperative framework evident in strong political and financial support

2

## Core mandate is infrastructure and sustainable development

- NDB focuses on high quality, financially viable and environmentally friendly infrastructure projects

3

## Lean operations, partnership with other development institutions

- Cooperation with global, regional and national development institutions is a core operating principle
- Enhances development impact of NDB operations and enables NDB to maintain a lean operating profile

4

## Full member support for maintaining a very strong financial profile

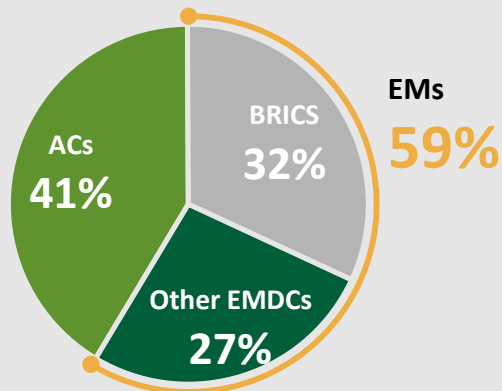
- Members fully committed to maintaining a very strong credit profile, equivalent to the strongest amongst NDB's peers
- Low leverage, rigorous project selection, conservative risk management policies and highly experienced management team are the key elements of NDB's business profile

# Uniquely Positioned Multilateral Lender

BRICS as a key driver of the world economy faces a growing need for investment in infrastructure

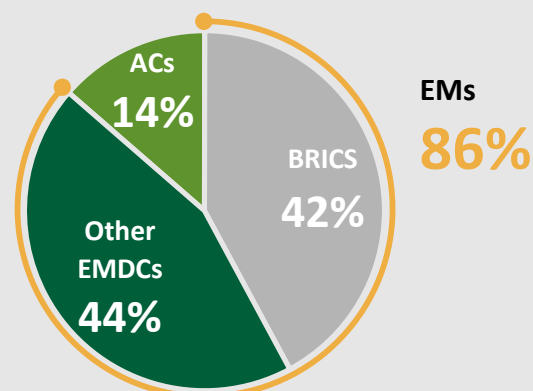
## 32%

OF TOTAL GLOBAL GDP  
2018



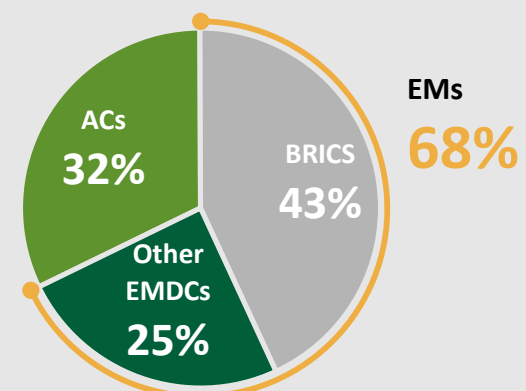
## 42%

OF TOTAL GLOBAL POPULATION  
2018



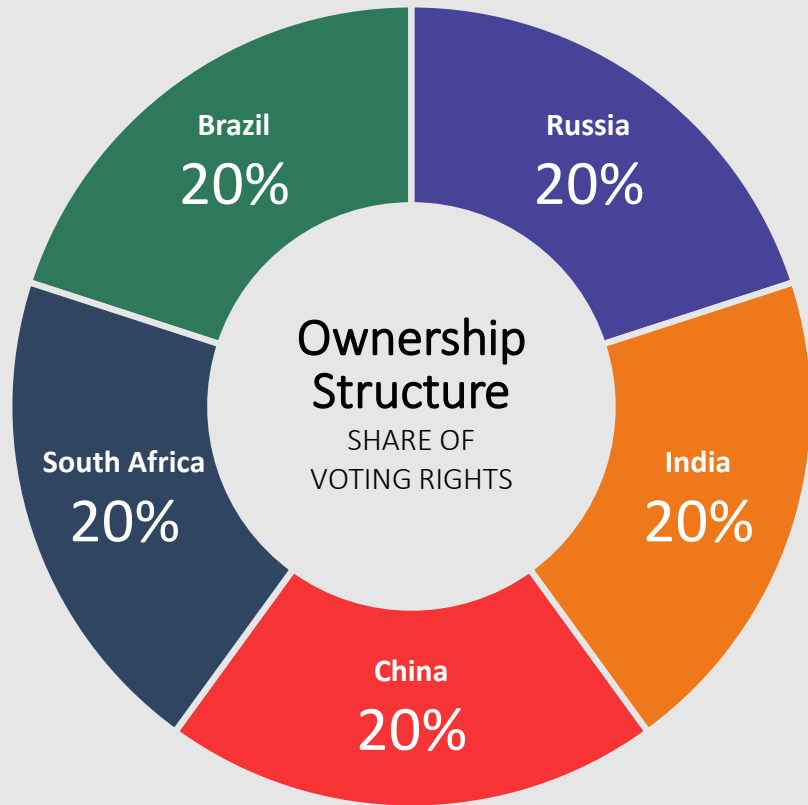
## 43%

OF CONTRIBUTION TO GLOBAL GDP GROWTH  
2018



Note: ACs stands for Advanced Countries and EMDCs stands for Emerging and Developing Countries according to the Country Classifications of IMF. The GDP shares are based on the purchasing-power-parity valuation of economies' GDP  
Source: IMF WEO. Data may include IMF estimates

# Strong Shareholder Support and Long-Term Commitment



- **One of the highest ratios of paid-in capital to subscribed capital (20%) and one of the highest committed amongst all MDBs**
- High commitment of member countries to NDB represents their **vested interest in the institution and a greater propensity to support NDB in times of distress**
- **Equal voting power amongst founding shareholders**
- **No member holds veto power**
- **Preferential treatment in member countries with extensive immunities, privileges and exemptions**



# Policy Mandate Represents a Concrete Avenue for BRICS Cooperation



**November 14, 2019**

## **Declaration of the Leaders of Brazil, Russia, India, China and South Africa at the 11th BRICS Summit, Brasília, Brazil**

We note with appreciation the role of the New Development Bank (NDB) in infrastructure and sustainable development financing. We stress the need for enhanced efforts to build a strong, balanced and high-quality portfolio of projects. We also note with pride the 5th anniversary of the signing of the NDB's Articles of Agreement in Fortaleza, Brazil. <...> We welcome the opening of NDB Regional Offices and their activities in member countries. We welcome the establishment of the Americas Regional Office in São Paulo, along with its sub-office in Brasília, and look forward to the opening of the two remaining NDB Regional Offices in Russia and India in 2020. Building upon the core functions of the Bank's headquarters, its Regional Offices shall contribute to expanding its operations and striving for a more robust project portfolio for all member countries.

### EXISTING COOPERATIVE FRAMEWORK

BRICS Contingent  
Reserve Arrangement  
(CRA)

BRICS  
Annual Summit

New Development Bank

Strategy for  
BRICS Economic  
Partnership

BRICS Interbank  
Cooperation  
Mechanism

# NDB Benefits from Strong and Tangible Stakeholder Support

Preferred creditor status underpins preferential treatment on member countries' obligations to NDB

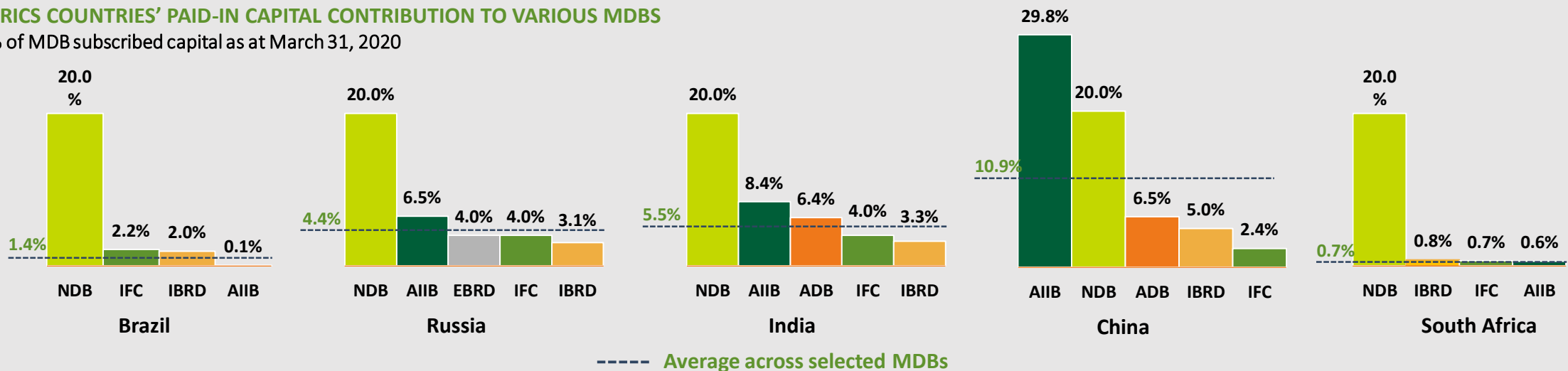
## Articles of Agreement 31 (c)

To the extent necessary to carry out the purpose and functions of the Bank and subject to the provisions of this Agreement, all property and other assets of the bank shall be exempt from restrictions, regulations, controls and moratoria of any nature.

Member countries' commitment to NDB surpasses that to peer MDBs, representing their vested interest in the institution and a greater propensity to support NDB in times of distress

### BRICS COUNTRIES' PAID-IN CAPITAL CONTRIBUTION TO VARIOUS MDBS

% of MDB subscribed capital as at March 31, 2020

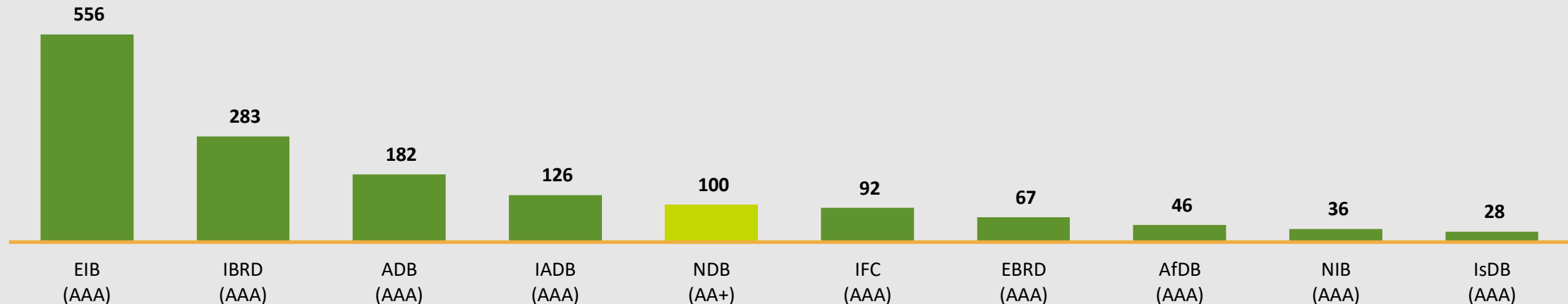


# Capital Endowment Places NDB Amongst the Largest MDBs Globally



With an initial authorized capital of US\$100bn, NDB is a significant resource for fostering development and increasing the economic competitiveness of its member countries

**TOTAL ADJUSTED ASSETS SIZE OF PEERS VERSUS AUTHORIZED CAPITAL OF NDB**  
US\$ bn



Source: S&P Global Ratings "Supranationals Special Edition October 2019" based on Annual Audited Financial Statements of each institution as at 31 December 2018, except for IFC and IBRD, where Annual Audited Financial Statements as at 30 June 2019

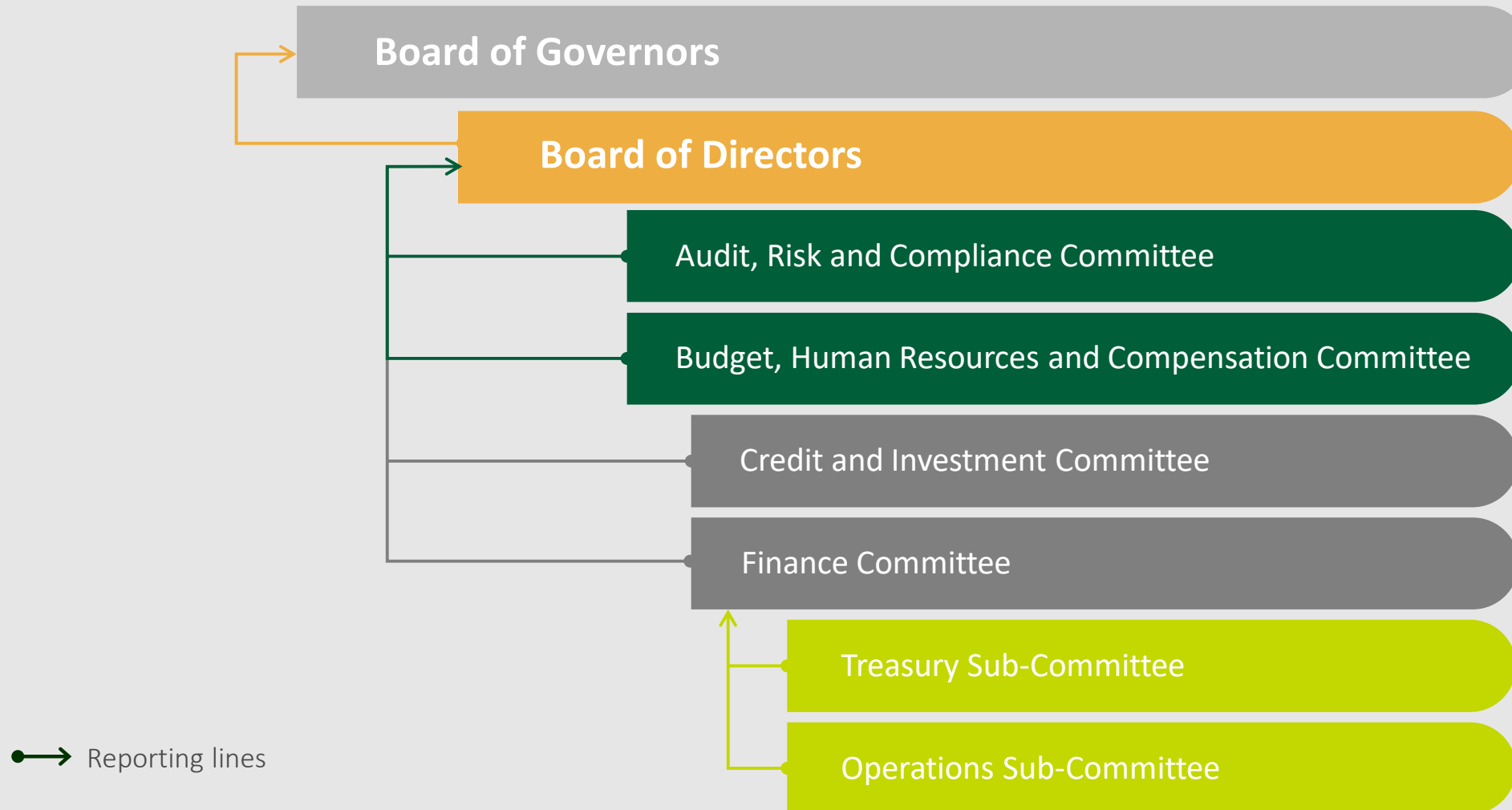
# Key Milestones



\* As at March 31, 2020. Paid-in capital of US\$ 10bn will arrive in 7 instalments, with the last payment due January 2022

\*\* As at March 31, 2020. List of all approved investment projects is available at: <https://www.ndb.int/projects/list-of-all-projects/>

# Governance Structure



# Highly Experienced Management Team



**President & Board Member**  
**Mr. K.V. Kamath**

- Over 40 years of banking experience in Project Finance, Venture Capital and Credit
- Prior roles include Chairman of ICICI Bank and Infosys Limited, Board member, Schlumberger Ltd.
- 8+ years at Asian Development Bank's Private Sector Department
- Recipient of Padma Bhushan, one of India's highest civilian honors
- Internationally recognised business leader - CNBC's Asian Business Leader of the year (2001), Businessman of the Year (Forbes Asia, 2007), Business Leader of the Year (Economic Times, 2007)
- President of the Confederation of Indian Industry (2008-09) and Co-Chair of World Economic Forum Annual meeting in Davos



**VP**  
**Chief Financial Officer**  
**Mr. Leslie**  
**Maasdorp**

- 25+ years of public and private sector experience
- Prior roles as Managing Director and President of Bank of America Merrill Lynch for Southern Africa, Vice Chairman of Barclays Capital and ABSA Capital
- Served as Special Advisor to the Minister of Labor of South Africa and as Deputy Director General in the Ministry of Public Enterprises
- Served as International Advisor to Goldman Sachs International



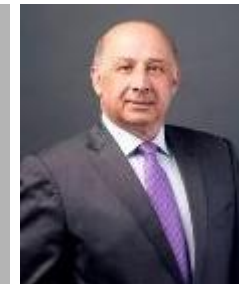
**VP**  
**Chief Operations Officer**  
**Mr. Xian Zhu**

- Extensive experience (16y+) at World Bank and Asian Development Bank
- Prior roles as Strategy and Operations Director at the World Bank for South Asia, responsible for South Asia Region's overall operations and portfolio management and Senior Advisor, Infrastructure Department, ADB
- Worked in various capacities in the Ministry of Finance of China
- Recipient of the Heinz Fellowship



**VP**  
**Chief Risk Officer**  
**Mr. Sarquis J.**  
**B. Sarquis**

- 25+ years of public sector experience, including senior positions at Brazil's Ministry of External Relations
- Extensive experience in working with multilateral organisations, including OECD, IMF, World Bank, WTO and UN
- Holds PhD and MSc in Economics of London School of Economics
- Recipient of the Gilbert de Botton Award in Finance Research



**VP**  
**Chief Administrative Officer**  
**Mr. Vladimir**  
**Kazbekov**

- Extensive experience in the public sector and in the field of development finance
- Served in several senior roles in the Russian Ministry of Foreign Affairs and Presidential Executive Office
- Worked in executive position for the Russian National Development Bank (Vnesheconombank) for 20 years and greatly contributed to the development of BRICS Interbank cooperation mechanism



# 2

# Credit Strengths

# Credit Strengths – Credit Ratings

Rating Agency	Long-Term	Short-Term	Outlook	Rating Drivers
<b>International Credit Ratings</b>				<ul style="list-style-type: none"> <li>• Robust and solid capitalisation endowed with subscribed paid-in capital and ample liquidity</li> <li>• Strong ability of fund raising</li> <li>• Extraordinary shareholders' support and commitment</li> <li>• Systemic importance to founding members</li> <li>• Sound and prudent risk management, reflecting the bank's self-imposed prudential rules</li> <li>• Very strong level of aggregated expertise and seniority of the bank's management team</li> <li>• Rapid growth guaranteed by robust demand for financing of infrastructure and sustainable development projects in member countries</li> <li>• Strong preferred creditor status</li> </ul>
S&P Global Ratings	AA+	A-1+	Stable	
Fitch Ratings	AA+	F1+	Stable	
Japan Credit Rating Agency	AAA		Stable	
Analytical Credit Rating Agency	AAA		Stable	
<b>Domestic Credit Ratings</b>				
China Chengxin International Credit Rating	AAA		Stable	
China Lianhe Credit Rating	AAA		Stable	
Analytical Credit Rating Agency	AAA(RU)		Stable	

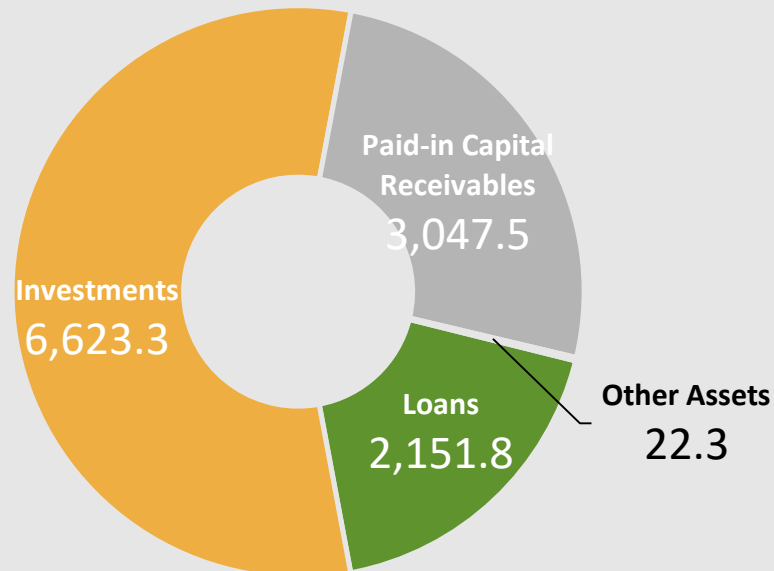
Note: S&P ratings affirmed on February 28, 2020. Fitch ratings affirmed on July 31, 2019. JCR rating assigned on August 20, 2019. ACRA rating assigned on January 23, 2020. China Chengxin rating affirmed on July 17, 2019. China Lianhe rating affirmed on July 23, 2019



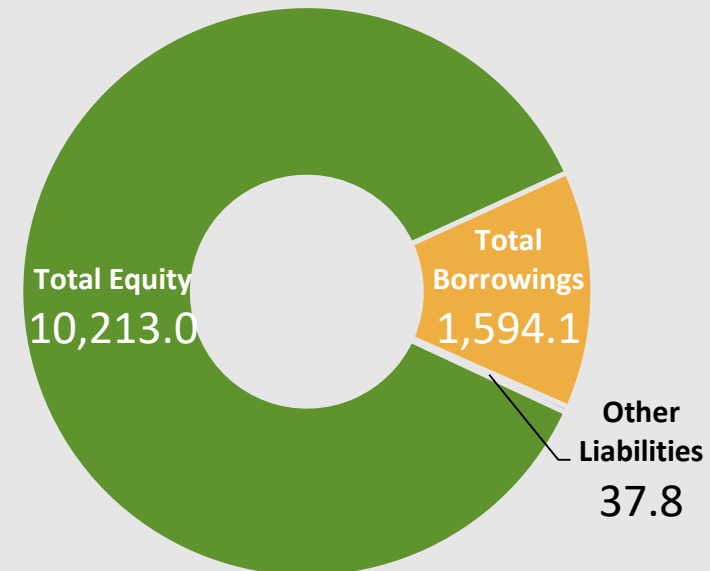
# Highly Capitalised Institution

- Highly-liquid balance sheet
- Extremely low leverage

## ASSETS



## LIABILITIES AND EQUITY



Source: NDB IFRS Financial Statements as at March 31, 2020

1. Numbers are presented in US\$ mn

2. Balance sheet total is US\$ 11,844.9mn

3. Investments, including cash and cash equivalents (US\$ 877.8mn), due from banks other than cash and cash equivalents (US\$ 5,699.6mn)

4. Total equity, including equity (US\$ 10,000.0mn), retained earnings (US\$ 280.5mn) minus other reserves (US\$ 67.5)

5. Total borrowings, including financial liabilities designated at fair value through profit and loss (US\$ 874.3mn) and note payables (US\$ 719.8mn)

# Benchmarking to Peer Group

Strong capitalisation and high liquidity metrics in line with other AAA rated MDBs

	NDB	AIIB	ADB	AfDB	EBRD	EIB	IADB	IBRD	IFC
Credit Rating <sup>1</sup>	AA+	AAA	AAA	AAA	AAA	AAA	AAA	AAA	AAA
Total Assets (US\$ billion)	\$10	\$20	\$192	\$34	\$62	\$556	\$129	\$283	\$99
Total Adjusted Assets (US\$ billion)	\$6	\$15	\$192	\$34	\$62	\$556	\$129	\$283	\$99
Purpose Related Assets (US\$ billion)	\$1	\$1	\$114	\$21	\$29	\$438	\$93	\$195	\$38
Liquidity (%) <sup>2</sup>	89%	91%	16%	37%	47%	18%	25%	29%	56%
Leverage (x) <sup>3</sup>	0.1x	N.A.	1.8x	3.3x	3.0x	6.0x	2.8x	5.5x	2.0x
Total Comprehensive Income (US\$ million)	\$166	\$300	\$904	\$3	\$157	\$2,683	\$763	(\$331)	\$(44)

Source: S&P Global Ratings "Supranationals Special Edition October 2019" based on Annual Audited Financial Statements of each institution as at 31 December 2018, except for IFC and IBRD, where Annual Audited Financial Statements as at 30 June 2019

1. S&P long-term issuer credit rating
2. Liquidity = Liquid Assets / Adjusted Total Assets
3. Leverage = Gross Debt / Adjusted Common Equity



# 3 INVESTMENT ACTIVITIES

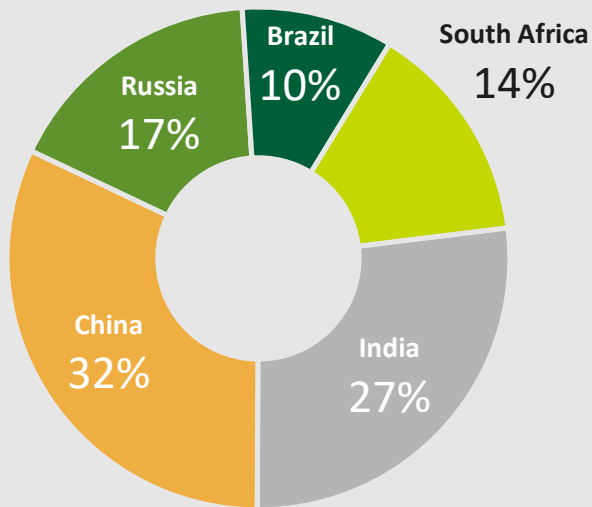
# Support for Infrastructure and Sustainable Development

Development of sustainable infrastructure, being one of the key priorities for emerging economies in the coming decades, is the core focus of NDB's operations

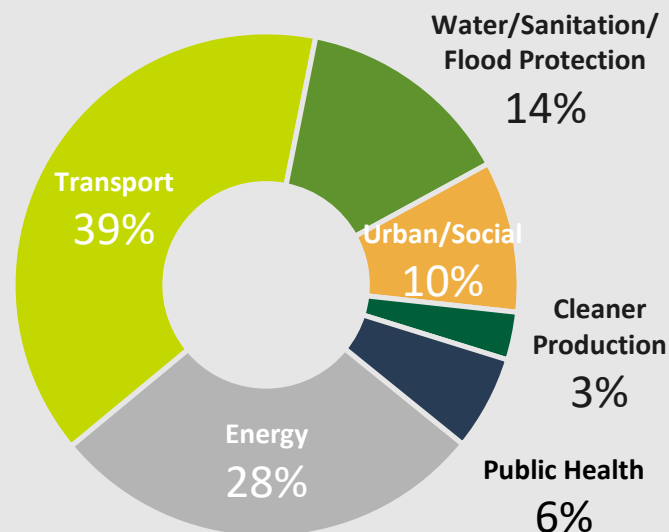
NDB Board of Directors approved 53 projects in all member countries for a total amount of US\$ 16.3bn\*

70% of the total amount of approved projects are denominated in hard currencies, 30% in local currencies of member countries

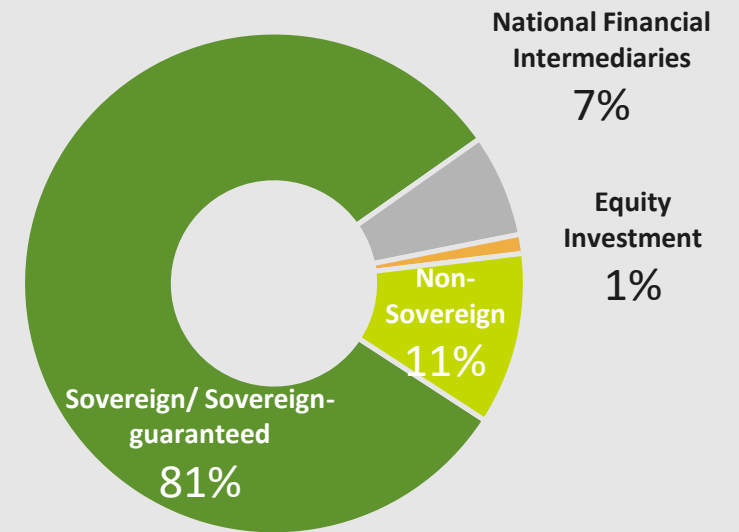
## BY COUNTRY



## BY SECTOR



## BY TYPE



Note: Loans are classified by total loan notional, in approximate US\$ terms

\* As at March 31, 2020. List of all approved investment projects is available at: <https://www.ndb.int/projects/list-of-all-projects/>

# Response to COVID-19 Outbreak

NDB targets the provision of up to a total of US\$ 10bn in crisis-related assistance including health and social safety expenditures, as well as supporting member states' economic recovery

## Emergency Assistance Program to China in Combating COVID-19

<b>Borrower</b>	China
<b>Sector</b>	Public Health
<b>Board Approval Date</b>	March 19, 2020
<b>Project Amount<sup>1</sup></b>	CNY 7bn (~US\$ 1bn)
<b>Implementation Agency</b>	Hubei Provincial Government, Guangdong Provincial Government and Henan Provincial Government

- The objective of the Program is to provide an emergency assistance to China in combating the outbreak of COVID-19, through fiscal support to key stakeholders, at the national level, the provincial levels of the three provinces, and the municipal levels within the provinces
- The Program will finance the public health expenditures on curbing the outbreak with the objective to help the three local governments to finance the most urgent needs for fighting the spread of virus, to reduce the financing gaps, and to free up fiscal resources amid the outbreak so that the adverse impacts from the outbreak on the local economies can be minimized

1. At the exchange rate at the time of Board approval

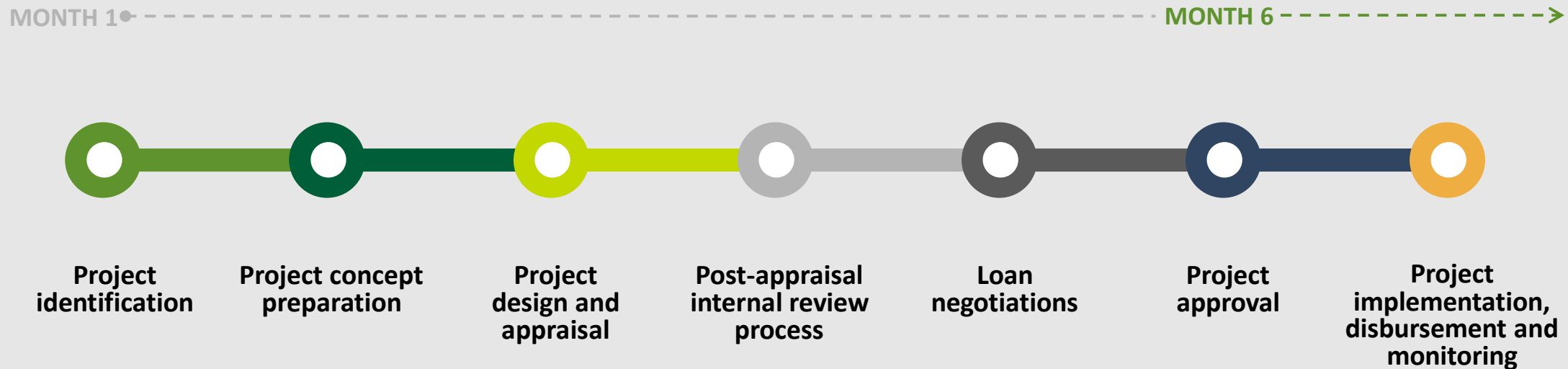
## Emergency Assistance Program to India in Combating COVID-19

<b>Borrower</b>	India
<b>Sector</b>	Public Health
<b>Board Approval Date</b>	April 30, 2019
<b>Project Amount</b>	US\$ 1bn
<b>Implementation Agency</b>	Department of Economic Affairs, Ministry of Finance, Government of India

- The Program will support the Government of India in its efforts to contain the spread of the virus and reduce human, social and economic losses
- The Program envisages (i) preventing, detecting, and responding to the threat posed by COVID-19; (ii) funding critical healthcare expenditure that will enhance healthcare capacity in India and strengthen national health systems preparedness; and (iii) providing immediate economic assistance to the vulnerable and affected groups, thus facilitating economic and social recovery

# Rigorous Project Appraisal

NDB aims to structure, negotiate, review and approve loans within a period of 6 months without compromising on its risk management standards and credit quality



- Environmental, social and developmental analysis
- Thorough screening and approval requirements
- Credit risk analysis and appraisal
- Screening/review from legal perspective
- Compliance, environmental, anti-money laundering and counter terrorism management checks



# 4

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# ENVIRONMENTAL AND SOCIAL COMMITMENT

“

Sustainability remains the bedrock of our mission and the work we do. To my mind, sustainability is not rigid or immutable, rather, it is fluid and adaptive.

”

**K.V. Kamath**  
NDB PRESIDENT



# Key Elements of NDB's Environmental and Social Responsibility

Sustainability is fundamental to the founding principles of NDB and overlays everything we do



## Environmental and Social Framework

- Ensures environmental and social soundness and sustainability of operations and support the integration of environmental and social considerations into the operation decision-making process



## Environmental and Social Policy

- Manages environmental and social risks and impacts in projects



## Environmental and Social Exclusion List

- Manages operational and reputational risks of NDB and its stakeholders



## Environmental and Social Standards

- Mainstreams environmental and social considerations into decision-making processes of all parties

- Encourages the international good environmental and social practices in its operations and in doing so strengthen the country systems



## Environmental and Social Guideline

- Guides NDB operations and sets the requirements to the borrowers to implement projects in environmentally and socially sustainable manner



## Sustainable Financing Policy Framework

- Describes the NDB principles in governing the use and management of the proceeds of green, social and sustainability bonds and other debt instruments

# Environmental and Social Framework Underpins NDB's Operations

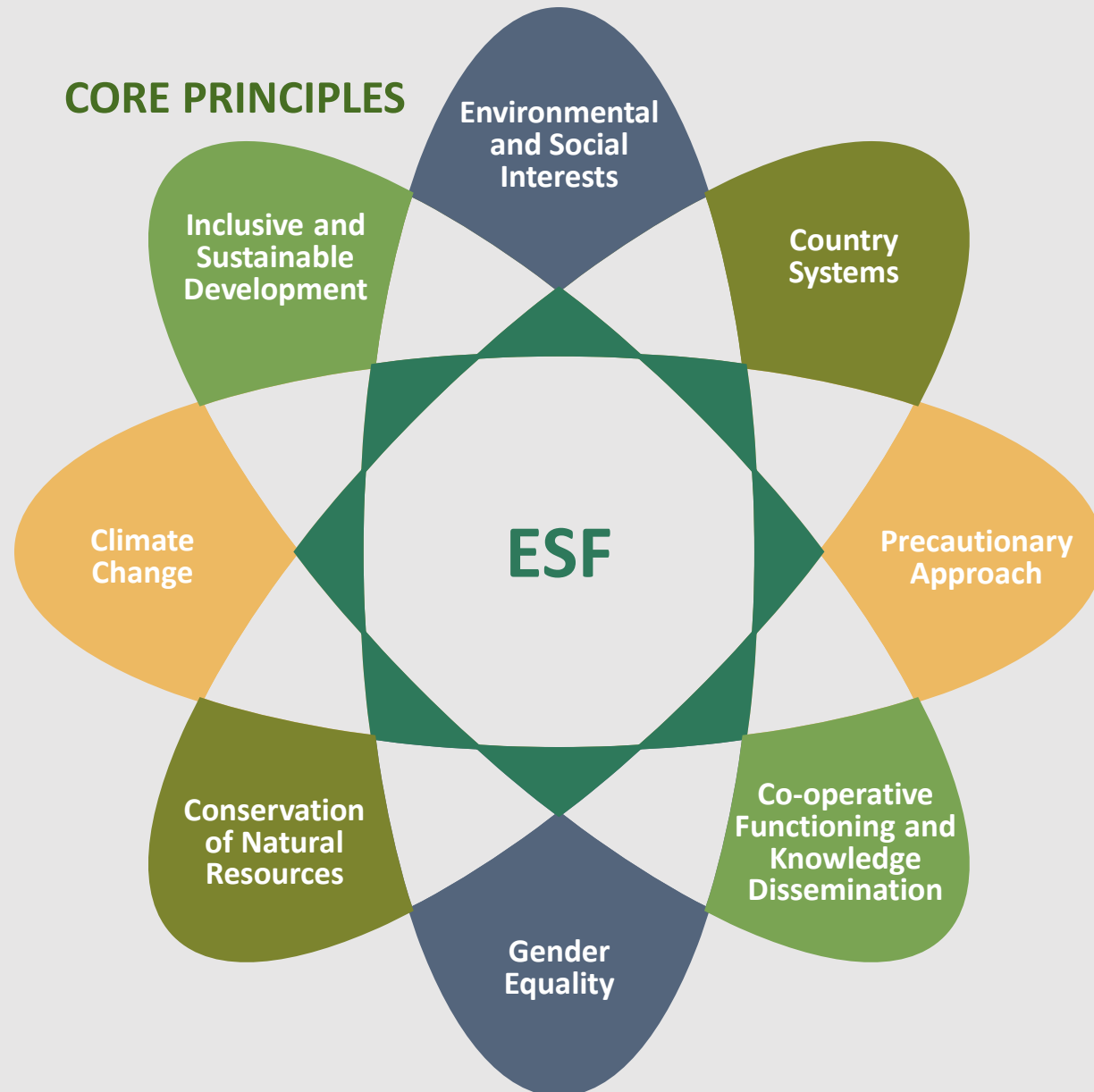
## ENVIRONMENTAL AND SOCIAL POLICY REQUIREMENTS

- Screening and Categorization
- Environmental and Social Assessment and Management Plans
- Public Consultation
- Transparency and Information Disclosure
- Monitoring and Reporting
- Grievance Redressal Mechanisms

## ENVIRONMENTAL AND SOCIAL STANDARDS

- Environmental and Social Assessment
- Involuntary Resettlement
- Indigenous Peoples

## CORE PRINCIPLES





# 5

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# BORROWING ACTIVITIES

# Funding Strategy



Diversification of funding portfolio in by currency, tenor and type of interest rate



Access to international capital markets



Domestic borrowing programmes in BRICS



Regular issuances



Benchmark size transactions



Focus on Green and Sustainability financing instruments

Note: Size of the programmes in US\$ at the exchange rate at the time of registration

Established Borrowing Programmes	Size
<b>International</b>	
EMTN Programme (Reg S)	US\$ 50bn
ECP Programme	US\$ 2bn
<b>Domestic</b>	
RUB bond Programme	RUB 100bn (~US\$ 1.5bn)
CNY bond Programme	CNY 10bn (~US\$ 1.5bn)
ZAR bond Programme	ZAR 10bn (~US\$ 700mn)

# Case Study: Inaugural CNY 3bn Green Bond in China

## Highlights of the Inaugural Green Bond Issuance

<b>Instrument</b>	Senior Unsecured Green Financial Bond
<b>Listing</b>	China Interbank Bond Market
<b>Pricing</b>	July 13 <sup>th</sup> , 2016
<b>Settlement</b>	July 19 <sup>th</sup> , 2016
<b>Tenor</b>	5-year
<b>Maturity</b>	July 19 <sup>th</sup> , 2021
<b>Size</b>	CNY 3bn (~US\$ 450mn) <sup>1</sup>
<b>Coupon</b>	3.07%
<b>Joint Lead Underwriters</b>	BOC, ICBC, CCB, CDB, HSBC, SCB

- First time an international financial institution issued a green financial bond in the China Interbank Bond Market
- Rated AAA by leading domestic rating agencies in China
- Final order-book was more than 3x oversubscribed
- More than 30 investors participated in the bidding process
- The proceeds are used for “Green” infrastructure and sustainable development projects
- Independent certification agency (EY) provided assurance to confirm that the bond meets the criteria of ICMA Green Bond Principles and the Green Bond regulations in China<sup>2</sup> to be qualified as “Green”

1. At the exchange rate at the time of issuance

2. The Issuance of Green Financial Bonds in the National Inter-bank Bond Market (Letter [2015] No. 39) and the Green Financial Bond Endorsed Project Catalogue (2015) published by the People’s Bank of China

## Selected Projects for the Use of Proceeds from the inaugural Green Bond



### > Lingang Distributed Solar Power Project in Shanghai, China

- 100 MW solar rooftop PV and avoided 73,000t CO<sub>2</sub>/year

### > Putian Pinghai Bay Offshore Wind Power Project in Fujian, China

- 700 MW offshore wind power and avoided 869,900t CO<sub>2</sub>/year

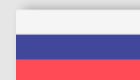


### > Renewable Energy Projects and Associated Transmission in Brazil

- 600 MW renewable energy and avoided 1,000,000t CO<sub>2</sub>/year

### > Petrobras Environmental Protection Project in Brazil

- harmful emissions significantly reduced, water and soil contamination avoided



### > Hydroelectric Power Project in Karelia, Russia

- 50 MW renewable energy and avoided 48,000t CO<sub>2</sub>/year

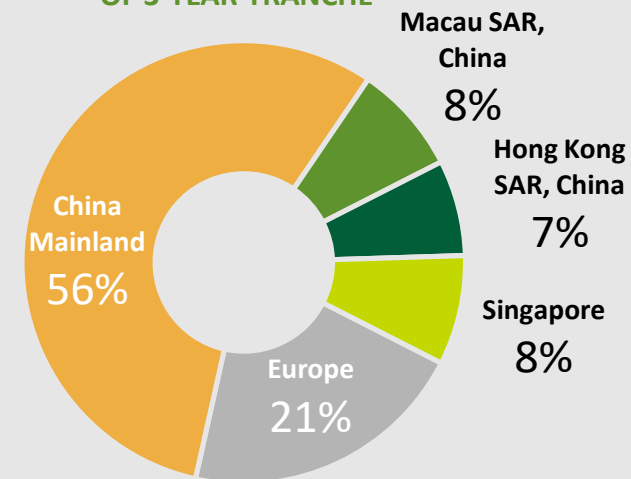
# Case Study: 2019 CNY 3bn Dual-Tranche Transaction in China

- January 2019 – CNY 10bn bond Programme registered
- February 2019 – 3-year CNY 2bn and 5-year CNY 1bn bonds issued

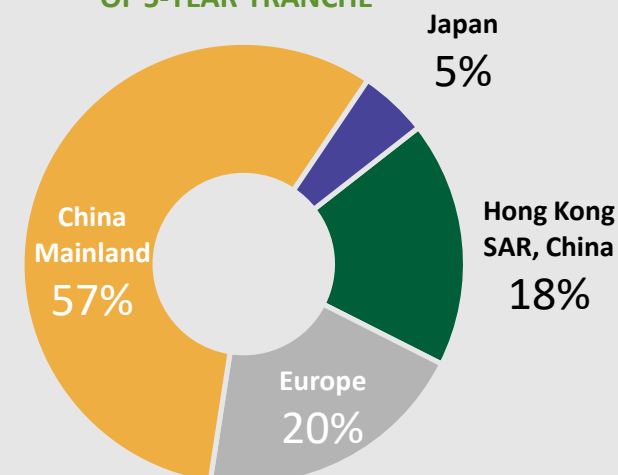
<b>Instrument</b>	Senior Unsecured	
<b>Listing</b>	China Interbank Bond Market	
<b>Pricing</b>	February 25 <sup>th</sup> , 2019	
<b>Settlement</b>	February 26 <sup>th</sup> , 2019	
<b>Joint Lead Underwriters</b>	ICBC, BOC, ABC, CCB	
<b>Tenor</b>	3-year	5-year
<b>Maturity</b>	February 26 <sup>th</sup> , 2022	February 26 <sup>th</sup> , 2024
<b>Size<sup>1</sup></b>	CNY 2bn (~US\$ 300mn)	CNY 1bn (~US\$ 150mn)
<b>Coupon</b>	3.00%	3.32%

- First international financial institution to register and issue bond in the China Interbank Bond Market under the “Panda Bond” Rules<sup>2</sup> issued by the People’s Bank of China and China’s Ministry of Finance
- Final order-book was more than 3x oversubscribed
- More than 20 investors from domestic state-owned, joint-venture and rural banks, fund companies, securities companies, foreign banks and sovereign funds participated in the bidding process

**GEOGRAPHIC DISTRIBUTION OF 3-YEAR TRANCHE**



**GEOGRAPHIC DISTRIBUTION OF 5-YEAR TRANCHE**



1. At the exchange rate at the time of issuance

2. Interim Measures for the Administration of Bond Issuance by Overseas Institutions in the National Interbank Bond Market under the People’s Bank of China and Ministry of Finance Announcement [2018] No. 16 issued on September 25, 2018

# Case Study: 2020 CNY 5bn Coronavirus Combating Bond in China

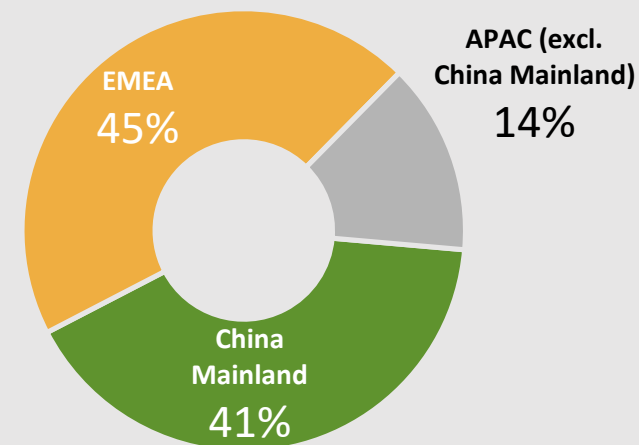
## Highlights of the NDB Coronavirus Combating Bond

<b>Instrument</b>	Senior Unsecured
<b>Listing</b>	China Interbank Bond Market
<b>Pricing</b>	April 1-2 <sup>nd</sup> , 2020
<b>Settlement</b>	April 3 <sup>rd</sup> , 2020
<b>Joint Lead Underwriters</b>	ICBC, BOC, ABC, CCB
<b>Tenor</b>	3-year
<b>Maturity</b>	April 3 <sup>rd</sup> , 2023
<b>Size<sup>1</sup></b>	CNY 5bn (~US\$ 700mn)
<b>Coupon</b>	2.43%

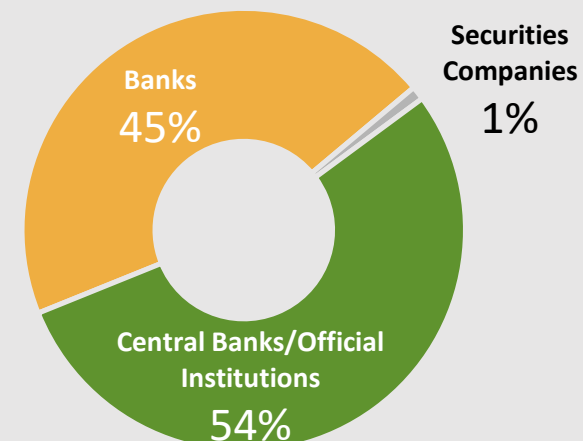
- Largest ever “Panda Bond” issued by international financial institution (IFI) in the China Interbank Bond Market to date as well as the first Coronavirus Combating Bond issued by IFI in China
- Final orderbook was more than 3x oversubscribed and reached CNY 15bn
- More than 20 investors participated in the transaction, showing broad diversification by geography and type despite volatile market conditions
- The proceeds of the NDB Coronavirus Combating Bond will be fully used to fund the NDB CNY 7 billion Emergency Assistance Program Loan to the People’s Republic of China

1. At the exchange rate at the time of issuance

### GEOGRAPHIC DISTRIBUTION



### INVESTOR TYPE DISTRIBUTION





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## FINANCIAL SUMMARY



# Key Financial Metrics

Statement of Comprehensive Income (US\$ mn)	Jan 1, 2020–Mar 31, 2020	Jan 1, 2019–Dec 31, 2019	Jan 1, 2018–Dec 31, 2018	Jan 1, 2017–Dec 31, 2017
Net interest income	47.7	197.7	109.8	49.8
Net Fee income <sup>1</sup>	0.9	1.6	0.4	0
Net gains/(losses) on financial instruments <sup>2</sup>	14.3	21.9	7.8	1.3
Staff costs and other operating expenses <sup>3</sup>	(11.6)	(51.3)	(37.2)	(26.0)
Impairment provisions	(10.3)	(2.1)	(3.8)	(0)
Foreign exchange gains / (losses)	(18.3)	(17.4)	(5.0)	5.8
<b>Operating profit</b>	<b>22.7</b>	<b>150.5</b>	<b>72.0</b>	<b>30.9</b>
Unwinding of interest on paid-in capital receivables	13.6	72.4	93.8	127.2
<b>Total comprehensive income</b>	<b>36.3</b>	<b>222.9</b>	<b>165.9</b>	<b>158.0</b>
Statement of Financial Position (US\$ mn)	As at Mar 31, 2020	As at Dec 31, 2019	As at Dec 31, 2018	As at Dec 31, 2017
<b>Assets</b>				
Cash and cash equivalents	877.8	1,023.5	123.0	1,019.9
Due from banks other than cash and cash equivalents	5,699.6	5,494.8	4,800.6	3,212.4
Derivative financial assets	17.8	5.4	0.7	-
Debt instruments measured at amortised cost	45.9	33.8	-	-
Loans and advances	2,151.8	1,544.9	628.1	23.9
Paid-in capital receivables	3,047.5	3,713.5	4,846.8	5,933.4
Other assets <sup>4</sup>	4.6	4.6	3.3	34.6
<b>Total assets</b>	<b>11,844.9</b>	<b>11,820.6</b>	<b>10,402.4</b>	<b>10,224.1</b>
<b>Liabilities</b>				
Derivative financial liabilities	11.2	12.2	6.4	3.3
Financial liabilities <sup>5</sup>	874.3	882.8	443.8	449.4
Borrowings	-	110.1	-	-
Note payables	719.8	623.3	-	-
Other liabilities <sup>6</sup>	26.6	21.0	7.4	2.8
<b>Total liabilities</b>	<b>1,631.9</b>	<b>1,649.2</b>	<b>457.6</b>	<b>455.5</b>
<b>Equity</b>				
<b>Paid-in capital</b>	<b>10,000.0</b>	<b>10,000.0</b>	<b>10,000.0</b>	<b>10,000.0</b>
Other reserves	(67.5)	(86.5)	(162.4)	(266.7)
Retained earnings	280.5	257.8	107.3	35.3
<b>Total equity</b>	<b>10,213.0</b>	<b>10,171.3</b>	<b>9,944.9</b>	<b>9,768.6</b>
<b>Total equity and liabilities</b>	<b>11,844.9</b>	<b>11,820.6</b>	<b>10,402.4</b>	<b>10,224.1</b>

Strong NII growth driven by capital contributions received from members

In keeping to NDB's operating principles as a lean organisation, administrative expenses are expected to be kept low

Credit exposure arising from investments due from banks are rated at senior investment grade

Financial liabilities relates to NDB's 5-year green bond and panda bond issued in Q1 2019

Note payables relates to NDB's ECPs issued in 2019

Total capital contributions received and paid-in capital receivables due

Difference between the present value and the nominal value of outstanding paid-in capital

Source: NDB Audited IFRS Financial Statements. Note: Figures may not tally due to rounding differences

1. Net fee income, including other operating income

2. Net gains/(losses) on financial instruments at fair value through profit or loss

3. Staff costs and other operating expenses, including other income

4. Other assets, including property and equipment, intangible assets and right-of-use assets

5. Financial liabilities designated at fair value through profit or loss

6. Other liabilities, including contract liabilities and lease liabilities



# 7 ANNEXURE

# NDB in International and Domestic Markets

Established Borrowing Programmes	Established	Size	Validity of the Programme	Tenor of Bonds/Papers	Listing	Governing Law	Lead-Managers/Arrangers	Dealers
<b>International</b>								
EMTN Programme (Reg S)	December 2019	US\$ 50bn	Unlimited	No restriction	Euronext Dublin-Irish Stock Exchange (ISE)	English law	HSBC	
ECP Programme	April 2019	US\$ 2bn	Unlimited	364 days		English law	Citigroup	Citigroup, Barclays, Goldman Sachs, JPMorgan, BRED Banque Populaire
<b>Domestic</b>								
RUB bond Programme	November 2019	RUB 100bn (~US\$ 1.5bn)	Unlimited	Up to 20 years	Moscow Exchange (MOEX)	Laws of Russia	Gazprombank, Rosbank (SocGen Group)	
CNY bond Programme	January 2019	CNY 10bn (~US\$ 1.5bn)	January 2021	No restriction	China Interbank Bond Market	Laws of China	ICBC, BOC, ABC, CCB	
ZAR bond Programme*	April 2019	ZAR 10bn (~US\$ 700mn)	Unlimited	No restriction	Johannesburg Stock Exchange (JSE)	Laws of South Africa	Standard Bank of South Africa, Absa Bank (co-arranger)	Absa Bank, Nedbank, FirstRand Bank, Standard Bank of South Africa

Note: Size of the programmes in US\$ at the exchange rate at the time of registration

\* JSE debt sponsor is Standard Bank of South Africa

# CONTACT US

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## Treasury and Portfolio Management



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Thank you

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