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Capricorn Investment Group Limited

Namibia Bank Analysis					November 2017	
Rated entity	Rating class	Rating scale	Rating	Rating outlook	Review date	
Capricorn Investment Group Limited	Long-term	National	AA _(NA)	Stable	November 2018	
Capricorn Investment Group Limited	Short-term	National	$A1+_{(NA)}$	Stable		
Bank Windhoek Limited	Long-term	National	AA(NA)	Stable	November 2018	
Bank Windhoek Limited	Short-term	National	$A1+_{(NA)}$	Stable		
Bank Windhoek Limited	Long-term	National†	$A+_{(ZA)}$	Stable	November 2018	

Financial data:

(USDm comparative)		
	30/06/16	30/06/17
NAD/USD (avg.)	12.75	13.61
NAD/USD (close)	14.69	13.05
Total assets†	2 482.2	3 540.9
Total capital°	287.6	393.9
Total borrowings	230.0	403.9
Net advances	1 810.6	2 562.0
Liquid assets	294.1	562.1
Operating income	189.2	194.5
Profit after tax	71.0	67.4
Market cap.*	NAD9.4bn/U	JSD659.4m
Market share [^]		29.9%

† Including off-balance sheet items, excluding goodwill.

^o Excluding goodwill, including non-controlling interest.

* Namibian Stock Exchange at 10/11/17.

Refers to the Namibian banking subsidiary. Based

on total estimated banking industry assets at 30/06/17.

Rating history:

Capricorn Investment Group Limited Initial rating (November 2015) Long-term: $AA_{(NA)}$ Short-term: $A1+_{(NA)}$ Rating outlook: Stable Last rating (November 2016) Long-term: $AA_{(NA)}$ Short-term: $A1+_{(NA)}$ Rating outlook: Stable

Bank Windhoek Limited

Initial rating (September 2005) Long-term: $AA_{(NA)}$ Short-term: $A1_{(NA)}$

Rating outlook: Stable Initial rating (November 2013)

Long-term (South Africa national scale): A-_(ZA) Rating outlook: Stable

Last rating (November 2016)

Long-term: $AA_{(NA)}$ Short-term: $A1_{(NA)}$ Rating outlook: Stable Long-term (South Africa national scale): $A_{(ZA)}$ Rating outlook: Stable

Related methodologies/research:

Global Criteria for Rating Banks and Other Financial Institutions, updated March 2017 BW rating reports (2005-16) Capricorn Group rating reports (2015-16)

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Summary rating rationale

• The accorded ratings reflect Capricorn Investment Group Limited's ("Capricorn Group", "the Group") strong domestic market share in the Namibian banking industry and significant presence in the asset management and insurance markets. The ratings also reflect Capricorn Group's risk appropriate capitalisation, comfortable liquidity, resilient earnings performance, as well as further earnings and geographic diversity from recent acquisitions (January 2017) of banking operations in Zambia and Botswana, contributing a combined 17.9% to group consolidated assets at FY17 (30 June 2017) and 3.8% of pre-tax profits. While GCR expects the Group to remain resilient, the prevailing economic challenges (including weak growth prospects in Namibia) and an uncertain global economic outlook, will continue to put pressure on Capricorn Group's (and the financial sector in general) earnings and asset quality metrics. The South African national scale rating may also be influenced by the relative sovereign ratings of South African peer universe.

- Further underpinning the ratings is the potential support from the Group's largest shareholders Capricorn Investment Holdings Limited ("CIH") with a 40.7% stake and Government Institutions Pension Fund ("GIPF") with 26% shareholding. GIPF, the largest institutional investor in Namibia with a net asset value of about NAD100bn, acquired 25% of the Group's shares in May 2017. The GIPF, together with CIH, became shareholders of reference for the Group. GIPF has shown its commitment as Capricorn Group's reference shareholder by extending long term senior debt funding of NAD1.3bn to the Group. Likewise, CIH also committed to provide 10-year debt funding amounting to NAD900m. The funding lines enabled the Group to make available committed contingent funding facilities (NAD1bn) to its three operating banks, significantly mitigating liquidity risk within the Group. GCR believes that timely financial support would be provided by GIPF and CIH in their role as reference shareholders, or ultimately by the Bank of Namibia ("BoN") due to Bank Windhoek Limited's ("BW") status as a systemically important financial intuition.
- The Group's leading operating subsidiary, BW, is the largest locally owned bank and second largest commercial bank in Namibia. BW contributed a lower 80.1% of the Group's consolidated assets at FY17 (FY16: 98.2%) and a marginally higher 87.0% (FY16: 86.6%) of pre-tax profit following recent acquisitions. Other nonbanking subsidiaries and associates (offering asset management, unit trust management products and services, property development and long and short term insurance) contributed 2.0% of consolidated assets and 10.6% of pre-tax at FY17. While the Group's ratings have largely replicated BW's ratings, GCR has taken cognisance of added diversification benefits from recent acquisitions at Group level.
- Capricorn Group reported a total risk weighted capital adequacy ratio of 16.8% at FY17 (FY16: 15.8%) and Tier 1 risk based capital ratio of 15.4% (FY16: 14.3%), which were well above the regulatory minima of 10% and 7% respectively, providing a sufficient buffer to absorb credit losses.
- The Group's gross non-performing loan ("NPL") ratio rose to 2.2% at FY17 (FY16: 1.3%) mainly due to acquired loan books. Unreserved NPLs relative to regulatory capital remained low at 10% at FY17 (FY16: 5.6%).
- Pre-tax profit grew by a modest 0.3% in FY17 (FY16: 19.0%), on the back of a challenging economic climate. Key profitability indicators remained sound with the Group reporting a ROaE and ROaA of 19.5% (FY16: 22.9%) and 2.4% (FY16: 3.0%) in FY17 respectively.

Factors that could trigger a rating action may include

Positive change: Strong liquidity and loss-absorption buffers and steady financial metrics throughout the economic cycle, as well as further enhancement of geographic and earnings diversification benefits, would be positively considered.

Negative change: A sharp deterioration in the capital position, liquidity, earnings and asset quality, could see the ratings come under pressure.

† Refers to South African national scale (Rand) issuer rating

Organisational profile¹

Group structure

Established in 1996, Capricorn Group is an investment holding company, with its main investments depicted in Figure 1. Capricorn Group was listed on the Namibia Stock Exchange ("NSX") in June 2013. Through its subsidiaries and associates, Capricorn Group provides a diverse range of services, including: banking, long and short term insurance, property development, asset management and unit trust management.

Figure 1: Capricorn Group's key investments (subsidiaries and associates) at 30 June 2017



In January 2017, Capricorn Group acquired a controlling shareholding (68.7%) in Capricorn Investment Holdings (Botswana) Limited ("CIHB") which in turn holds 100% of the share capital of Bank Gaborone Limited. At the same time, Capricorn Group also acquired 97.9% shareholding in Cavmont Capital Holdings Zambia Plc ("CCHZ"), which owns 100% of the share capital of Cavmont Bank Limited. The subsidiaries were already part of the Group at CIH level, making the integration at Capricorn group level seamless, with IT systems and risk management processes already in line with Group policies.

Effective 1 July 2016, Capricorn Group sold 100% of its shareholding in Welwitschia Insurance Brokers (Pty) Limited ("Welwitschia") to Sanlam Namibia. Welwitschia (a short term insurance broker) contributed 0.1% of Capricorn Group's consolidated assets and 0.7% of pre-tax profit at FY16.

BW remains the flagship of the Group, contributing 80.1% of Capricorn Group's consolidated assets at FY17 (FY16: 98.2%) and 87.0% (FY16: 86.6%) of pre-tax profits².

Ownership structure

Table 1 shows Capricorn Group's shareholding composition at FY17. During FY17, CIH reduced its stake in the Group to 40.7% from a controlling stake of 55%. This followed the acquisition of a 25% stake by GIPF in May 2017. The GIPF, together with CIH,

will play a joint role as shareholder of reference for Capricorn Group.

Table 1: Capricorn Group shareholding	FY16	FY17
Composition	%	%
CIH	55.0	40.7
GIPF [†]	1.0	26.0
Nam-mic Financial Services Holdings (Pty) Limited	9.4	9.9
Namibia Strategic Investments (Pty) Limited	8.0	-
Capricorn Group Employee Share Trusts	2.7	3.4
Other	23.9	20.0
Total	100.0	100.0
+ 1E EV nurchased from CIU and 0 EV from I	Jamihia (tratogi

 15.5% purchased from CIH and 9.5% from Namibia Strategic Investments (Pty) Limited (a consortium of Namibian investors).
 Source: AFS.

Table 2 provides	a breakdown	of CIH's	ownership
structure at FY17.			

Table 2: CIH shareholding composition at FY17	%
Namibia Strategic Investments (Pty) Limited	47.9
Sanlam Life Namibia Limited	23.2
Old Mutual Holdings (Namibia) (Pty) Limited	11.3
Other	17.6
Total	100.0
Source: Considers Crown	

Source: Capricorn Group.

Strategy and operations

Table 3 provides a brief overview of the operations of Capricorn Group's subsidiaries and associates.

Table 3: Operating	
Subsidiary	Principal activity
Bank Windhoek Limited	Formed in 1982, BW is the largest locally owned commercial bank in Namibia, with an asset market share of about 29.9% at FY17. The bank offers a comprehensive range of personal, corporate, electronic and international banking services through a network of 55 retail and specialist finance branches and agencies countrywide, 112 ATMs and 214 Cash Express ATMs. The bank offers foreign exchange services throughout its branches and through a joint venture with American Express, which has various outlets in Namibia. During FY17, the bank launched Bank Windhoek EasyWallet mobile payment solution, GoPay cardless fuel payments and Solo Bank for children under 18 years in line with efforts to grow retail deposits. In June 2017 Bank Windhoek and Capricorn Asset Management launched the Capricorn Private Wealth Suite which included the
	Group's first credit card facility.
Bank Gaborone Limited (Botswana)	Established in 2006 in Botswana. Acquired by Capricorn Group in January 2017. The bank has a market share of 6% in terms of assets. The bank offers personal and corporate products and services tailored to different market segments. The bank operates through 9 branches.
Cavmont Bank Limited (Zambia)	Cavmont Bank is a 100% subsidiary of CCHZ and was established following a 2004 merger between Cavmont Merchant Bank Ltd (incorporated in October 1992) and New Capital Bank Plc (incorporated in June 1992). CCHZ listed on the Lusaka Stock Exchnage ("LUSE") in September 2006. Cavmont Bank provides corporate, investment, retail and community banking services. The bank has a market share of about 1.5% in terms of assets and operates through a network of 20 branches.
Capricorn Asset Management (Pty) Limited ("CAM") and Capricorn Unit Trust Management Company Limited ("CUTM")	 Capricorn Group's asset management activities are conducted under two separate legal entities. Unit Trusts are registered under CUTM whilst all administration and asset management activities of the funds are performed by CAM. CAM also offers private client wealth management services and segregated portfolio management services for institutions. CUTM is the largest unit trust management company in Namibia in terms of assets under management (15 funds) with a market share of 29.3% at FY17.
Namib Bou (Pty) Limited ("Namib Bou")	Namib Bou is a property development company focusing on affordable housing development and property valuation services. Namib Bou acts as facilitator between local authorities and financial

¹ For a more detailed organisational profile of the Group, refer to past rating reports.

² Given the non-banking subsidiaries' small contribution to consolidated assets, the analysis largely reflects the banking operations.

	institutions (banks) to support the creation of housing stock over the long term.			
Associate	Principal activity			
Santam Namibia Limited ("Santam")	The largest short term insurer in Namibia with a countrywide contact centre infrastructure, a strong intermediary network, and a market share exceeding 30%. The insurer focuses on corporate, commercial and personal markets, as well as underwriting a wide range of short term insurance classes.			
Sanlam Namibia Holdings (Pty) Limited ("Sanlam")	A well-diversified financial services Group with key operations in life assurance in the affluent and entry level markets, Group life assurance, credit life assurance, unit trust management and unit-linked platform businesses.			

Source: AFS, Capricorn Group.

Four key areas were identified to direct the Group's strategic competitiveness in the next cycle towards 2020 as follows:

- Focus on building and extending the Group's foundation in Namibia, Botswana and Zambia;
- Develop all-round capabilities in effective strategy execution that improves customer service;
- Explore strategic partnerships in Namibia, Botswana and Zambia; and
- Explore technological, borderless and cyber opportunities that will define banking in the next 10–15 years.

Governance structure³

Capricorn Group and all subsidiaries follow the recommended rules on good corporate governance as set out in the Corporate Governance Code for Namibia ("NamCode"). Furthermore, the Group's varied offerings and debt raising activities attract oversight from several regulatory bodies. The banking subsidiaries are regulated by the regulatory bodies in their respective countries. The non-bank financial institutions ("NBFIs") are regulated by the Financial Institutions Supervisory Namibian Authority ("Namfisa"). Capricorn Group is listed on NSX, and BW's South African Randthe denominated bonds are listed on the Johannesburg Stock Exchange ("JSE").

The board has delegated some of its responsibilities to various board committees, namely: Group Board Executive, Group Board Audit, Risk and Compliance ("BARC"), Group Board IT, Group Board Nominations, Group Board Remuneration, Group Board HR, Group Board Investment and Group Board Sustainability and Ethics. The BARC is responsible for monitoring compliance with relevant corporate governance principles, legislation and codes.

Financial reporting

The Group's financial statements are prepared in accordance with International Financial Reporting Standards ("IFRS") and the requirements of the Companies Act of Namibia. PricewaterhouseCoopers are the Group's external auditors and issued unqualified reports for FY17 to Group and subsidiaries.

Operating environment

Economic environment⁴

Economic growth is expected to remain weak in 2017, with real GDP growth forecast at 0.8% by the IMF. Despite positive developments in the mining (diamond, metal ores), tourism and agriculture sector, output in the construction, wholesale and retail trade, and transport sectors has declined.

Table 4: Macro	economic	indicators	(%

	2015	2016	2017f	2018f		
Real GDP growth	6.0	1.1	0.8	2.5		
Inflation (annual avg. % change)	3.4	6.7	6.0	5.8		
Government gross debt % GDP	39.5	40.7	37.7	43.6		
Current account % GDP	(12.6)	(14.0)	(7.3)	(6.6)		
f – forecast.						

Source: IMF World Economic Outlook, October 2017.

Annual inflation averaged 6.5% for the nine months to 30 September 2017 (the same over the corresponding period in 2016). On a monthly basis, however, inflation slowed down from its peak of 8.2% in January 2017 to reach 5.6% in September 2017, with a large portion attributable to lower food inflation. The Monetary Policy Committee ("MPC") increased the repo rate by 25 basis points to 7.0% in April 2016. In August 2017, the MPC reduced the repo rate by 25 basis points to 6.75% to support economic domestic activity. The MPC maintained the repo rate at 6.75% in October 2017.

Risks to domestic growth include meagre recoveries in the country's trading partners, slow recovery in international commodity prices, undue appreciation of the Namibia Dollar and uncertainty about weather conditions. The sluggish economic growth in South Africa (Namibia's main trading partner), Angola and other emerging markets coupled with the slow recovery in prices for commodities of export interest to Namibia poses main risks to projected growth for 2017 and 2018. The economic contraction in Angola since 2016 has continued to reverberate in sectors such as wholesale and retail trade, education and real estate and business services; thus, a delay of the actual growth recovery in Angola increases the possibility of contractions in these sectors. In addition, a slowdown in the demand for minerals from China will also pose a challenge to projected growth rates for the primary industries. Similarly, political uncertainty in advanced economies (e.g. the European Union), has the potential to reduce Namibia's exports.

Financial sector overview⁵

At 31 December 2016, Namibia's financial sector comprised nine banks⁶ and 460 NBFIs. NBFIs

³ Given the intricacies associated with good corporate governance, GCR recommends an independent assessment to test compliance.

⁴ Source: International Monetary Fund ("IMF") World Economic Outlook, October 2017; Bank of Namibia ("BoN") Economic Outlook, July 2017; BoN Monetary Policy Statement, October 2017.

⁵ Source: BoN Financial Stability Report, April 2017.

⁶ Two new banks, Bank BIC Namibia Limited and Letshego Bank Namibia Limited were licensed in 2016.

(mainly consisting of long term insurance, pension funds, investment managers and unit trusts) dominate the financial system, in terms of asset size (about 78%). The banking sector is comparatively small and highly concentrated, with the four largest banks⁷ (of which three are subsidiaries of South African banks) controlling more than 90% of total sector assets. Namibia's financial sector is supervised and regulated by BoN and Namfisa.

Table 5: Bank and NBFI assets	No.	2015	2016	
Table 5: Bank and NDFT assets	NO.	NADm	NADm	
Banks	9	99 933	110 060	
NBFIs	453	384 500	395 540	
Insurance				
Long term Insurance	16	44 746	47 554	
Short term Insurance	14	5 587	5 769	
Medical Aid Funds	10	1 360	1 445	
Pension Funds	93	133 089	137 462	
Investments				
Unit trusts	16	47 772	48 313	
Investment mgmt.	23	147 689	150 775	
Lending				
Micro-lending	281	4 257	4 222	
Total	460	484 433	505 600	

Source: BoN Financial Stability Report, April 2017; Namfisa Quarterly Report, 1Q 2017, BoN Annual Report, 2016.

Table 6 provides the banking sector's key performance metrics. The banking sector remains profitable and adequately capitalised, with low levels of NPLs despite some adverse developments in the domestic and global economy.

Table 6: Key banking industry indicators (%)	Dec 2015	Dec 2016
Capital adequacy		
Total regulatory capital/Risk weighted assets	14.3	15.5
Regulatory Tier 1 capital/Risk weighted assets	11.8	12.7
Tier 1 leverage ratio	9.4	9.3
Asset quality		
Gross NPLs/Gross loans	1.6	1.5
Overdue loans/Total loans	3.6	2.5
Total provisions/Total loans	1.1	1.0
Specific provisions/NPLs	29.3	20.7
Profitability		
ROaA (before tax)	2.5	2.3
ROaE (before tax)	24.5	24.1
Net interest margin	6.1	5.9
Cost-to-income ratio	51.6	51.0
<u>Liquidity</u>		
Liquid assets to total assets	11.3	11.4
Gross loans/Total deposits	100.5	97.6
Gross loans/Gross assets	77.4	76.5
Liquidity ratio	11.3	11.4
Source: BoN Annual Report, 2016.		

The total banking sector assets grew by a slower 10.1% to NAD110.1bn at end-2016 (2015: 14.6%). Net loans and advances increased from NAD77.1bn to NAD84.0bn and accounted for 76.3% of banking sector assets in 2016 (2015: 78.2%), which shows a decrease from 78.2% in 2015. Mortgage loans constituted the largest part of the total loan book at 51.4%, which is a slight increase from 51.3% reported in 2015. Asset quality remained sound

during 2016, despite increase in NPLs, due to a higher interest rate environment and slowdown in economic activities. The increase was prominently driven by the mortgage loans category. The key indicator of credit quality, namely the gross NPL ratio (gross NPLs/gross loans), improved slightly to 1.5% in 2016 (2015: 1.6%), although the economic environment continues to be challenging. The gross NPL ratio remains low and within the BoN's acceptable threshold of 4.0%. The positive result seen in the level of NPLs is partly due to more stringent credit administration practices. The banking industry maintained liquid assets above the prudential minimum of 10% at 11.4% (2015: 11.3%).

NBFIs' balance sheets remain well capitalised, with funding/solvency levels in excess of those required in terms of the law at end-2016. NBFIs' deposits are the most significant source of funding for banks. Banks rely largely on wholesale funding, mainly in the form of short term wholesale deposits (70-80% of total bank funding). The short funding maturities versus the long maturities of bank assets expose banking institutions to liquidity and refinancing risks. These funding linkages, together with tight ownership linkages, create the potential for system-wide contagion, which calls for close monitoring. Furthermore, cross-border linkages, especially with South Africa, through investments and ownership, could expose the country to systemic shocks.

Competitive position

Table 7 provides a high level market share overview of BW relative to its peers at 30 June 2017. The four largest banks dominate the market, while additional market entrants are unlikely to impact the competitive environment significantly in the medium term. The Group's substantial market position within the Namibian economy and strong local shareholder base make it well positioned to take advantage of positive growth and infrastructure/other development within the domestic economy.

Table 7: Peer market share (%) †	BW	FNB	SB	Nedbank
Total assets	29.9	32.6	23.6	5 13.9
Total customer loans	32.8	32.6	21.7	12.9
Total customer deposits	28.4	34.2	23.5	13.9
*		c		

Based on publicly available financial results for the year ending 30 June 2017 for BW and FNB and 31 December 2016 for SB and Nedbank.

Financial profile

Likelihood of support

Subsidiaries have been well supported by shareholders which, over time, has contributed capital in support of the Group's growth trajectory. In addition, given BW's extensive market share and systemic importance, it is likely that government support would be forthcoming, should it be required.

Funding composition

The Group is predominantly funded by customer deposits, accounting for 74.8% of total funding at FY17 (FY16: 74.5%).

⁷ First National Bank of Namibia ("FNB"), Standard Bank Namibia Limited ("SB"), Nedbank Namibia Limited ("Nedbank") and BW.

Table O. Funding quality	FY16	5	FY17	7
Table 8: Funding profile	NADm	%	NADm	%
Customer deposits	23 724	74.5	31 572	74.8
Due to other banks	447	1.4	318	0.7
Current accounts	447	1.4	141	0.3
Interbank borrowings	-	-	177	0.4
Debt securities in issue ⁺	2 215	7.0	4 105	9.7
Five-year callable bonds^	188	0.6	251	0.6
Senior debt (unsecured)	2 003	6.3	2 922	6.9
Preference shares	24	0.1	25	0.1
Debentures	-	-	907	2.1
Other borrowings°	1 164	3.7	1 165	2.8
Total non-equity funding	27 550	86.6	37 160	88.0
Equity	4 274	13.4	5 056	12.0
Total	31 825	100.0	42 216	100.0

⁺ Comprises debentures, preference shares, subordinated debt and senior debt issued under BW's medium term note programme registered with the JSE and NSX.

^ 5-year callable bonds issued on the NSX qualifying as Tier 2 capital.

[°] Long term funding comprising:

- i. IFC NAD920m 7-year facility repayable semi-annually over a 7year term with quarterly interest repayments. The first capital repayment is due December 2017. Interest at 3-month JIBAR plus an average spread of 2.95%.
- ii. DEG NAD250m 8-year facility repayable semi-annually with quarterly interest repayments. The first capital repayment is due March 2020. Interest at 3-month JIBAR plus a spread of 3.65%.

Source: AFS.

Funding is augmented by medium/long term borrowings raised from the debt capital market and development finance institutions ("DFIs"), which have served to diversify and lengthen the funding base. Interbank funding plays a limited role, providing additional liquidity if required. Total nonequity funding grew by 34.9% in FY17, mainly due the acquisition of banking subsidiaries in Zambia and Botswana, which drove growth in customer deposits. Excluding the acquisitions non-equity funding grew by 7.6% in FY17 (FY16: 12.1%), driven by growth in term and notice deposits and debt securities.

Table 9: Customer deposits	FY16		FY	L7
by counterparty	NADm	%	NADm	%
Individuals	4 595	19.4	6 884	21.8
Corporates	9 503	40.1	11 391	36.1
Public sector	865	3.6	5 246	16.6
Financial institutions	8 761	36.9	8 051	25.5
Total	23 724	100.0	31 572	100.0
By type				
Current accounts	6 015	25.4	7 007	22.2
Savings accounts	1 641	6.9	2 194	6.9
Demand deposits	3 883	16.3	3 967	12.6
Term and notice deposits	4 502	19.0	10 546	33.4
NCDs	6 176	26.0	6 595	20.9
Other deposits	1 507	6.4	1 263	4.0
Total	23 724	100.0	31 572	100.0

Source: AFS, Capricorn Group.

Wholesale deposits (deposits above NAD5m) constituted 71.4% of total deposits at FY17 (FY16: 73.1%). In recent years, focus has been placed on developing the retail deposit base and diversification of wholesale funding sources. Growth in debt securities/NCD balances illustrate that a higher degree of wholesale funding diversification is being achieved in this segment. NCDs are issued primarily to asset managers, who favour liquid, floating-rate instruments given the uptick in rates. That said, the small size/concentration in Namibia's economy implies natural funding concentration. Due to the low

The single largest and top 20 largest depositors comprised 9.5% and 40.4% of total deposits at FY17 respectively. GCR notes, however, that as Namibian asset managers/pension funds are required by law to invest a minimum of 35% locally (this requirement will increase to 45% in the next year), wholesale deposits from this source are more stable than might be expected, as NBFIs investment opportunities (apart from bank offerings) are limited.

Funding maturity profile

The liability funding pool has a particularly short term profile, both at origination and remaining contractual maturity.

Figure 2: Contractual funding maturity profile (excluding equity)



In terms of behavioral maturity, however, the Group has determined (via a historical analysis of daily trends in deposits and withdrawals over the last five years) for deposits that mature within 30 days that on average 54% are rolled over on maturity. In addition to diversification of funding sources, management strives to reduce structural volatility in the deposit book by extending tenor. Accordingly, term deposits, NCDs and debt funding have to some extent helped lengthen the maturity profile. Notwithstanding this, wholesale deposits from banking clients are confidence sensitive, and can be "flighty" in times of stress.

Liquidity risk

The Group's contractual maturity profile of assets and liabilities reflects negative cumulative gaps in the short term (less than one year) maturity buckets at FY17, which is in line with the banking sector in Namibia. This is given the short term nature of deposits, with 16.3% of loans and advances maturing within one month, compared to 42.2% of funding at FY17.

The Group's liquidity risk management policies, limits, processes and oversight through regular reporting and ALCO meetings, mitigate these risks to a significant extent, as do various liquidity buffers maintained. Furthermore, liquidity risk has been significantly reduced through the committed contingency facilities from reference shareholders totaling NAD1bn.

Figure 3: Contractual maturity gap analysis



Liquidity risk management (guided by policies) is managed through:

- A high degree of contractual maturity matching in the balance sheet (with cumulative mismatch limits in each maturity bucket);
- Daily monitoring of liquid assets and liquid asset minimum limits;
- Proactive 28-day and longer term cash flow forecasts which consider known maturities, liquidity triggers, changes in large clients' positions, and market liquidity trends;
- Maintenance of a liquidity buffer equal to at least 35% excess over liquid asset requirements;
- Unutilised liquidity lines with large commercial banks;
- Relationship management with other financial institutions; and
- A well documented Group contingency funding plan detailing sources, stress triggers and remediation plans.

Capital adequacy

The BoN stipulates minimum capital adequacy ratios for a bank or banking Group calculated in line with Basel II requirements.

Table 10: Capitalisation	FY16 NADm	FY17 NADm
Tier I capital	3 835	5 405
Tier II capital	385	512
Total regulatory capital	4 220	5 917
Total risk weighted assets (RWA)	26 764	35 207
Key capital adequacy ratios (%)		
Total regulatory capital : RWA	15.8	16.8
Statutory requirement @ 10%		
Tier I capital : RWA	14.3	15.4
Statutory requirement @ 7%		
Tier I capital: Total assets (Leverage ratio)	12.6	13.0
Statutory requirement @ 6%		
Total borrowings: Total capital (Gearing ratio)	0.8x	0.9X

Source: AFS.

Capricorn Group's capitalisation is comfortably within regulatory limits and provides an adequate cushion to absorb additional losses arising from heightened credit or other risks, should they arise.

Standalone capital adequacy indicators for BW are well above the prudential minima at FY17 as depicted in Table 11.

Table 11: Capital adequacy ratios for BW (%)	Regulatory minimum	- · FV16	
Total regulatory capital : RWA	10.0	14.2	15.1
Tier 1 capital : RWA	7.0	12.4	13.4
Leverage ratio	6.0	10.4	11.3
Source: AFS.			

Operational profile

Asset composition

In line with growth in funding liabilities, the Group's consolidated assets grew by 32.7% to NAD42.8bn at FY17 (FY16: 13.0%).

Table 12: Accet composition	FY	FY16		L7
Table 12: Asset composition	NADm	%	NADm	%
Cash and liquid assets	4 584	14.2	8 010	18.7
Cash	288	0.9	319	0.7
Balances with central bank°	881	2.7	1 224	2.9
Placements with other banks	1 007	3.1	2 199	5.1
Marketable securities ^	2 408	7.5	4 268	10.0
Customer loans and advances	26 598	82.4	33 434	78.0
Investments (shares)	387	1.2	401	0.9
Fixed assets	158	0.5	233	0.5
Other assets	558	1.7	772	1.9
Total [†]	32 285	100.0	42 850	100.0

[°] Includes statutory reserve balances not available for the Group's daily operations of NAD674.8m (FY16: NAD263.6m).

 Mainly treasury bills and money market investments, and to a lesser extent, government stock, unit trust investments and other debt securities.

+ Excluding goodwill of NAD71.1m (FY16: NAD49m).

Source: AFS.

The loan portfolio is the bank's dominant risk asset class contributing 78% of total assets at FY17 (FY16: 82.4%). Credit risk is also present in the Group's treasury portfolio and interbank exposures, although the investment portfolio mainly comprises low-risk financial instruments held for liquidity management purposes. Interbank placements represented 5.1% of total assets at FY17 (FY16: 3.1%). The Group places and lends funds to local banks as an avenue for revenue generation. The Group assesses credit and counterparty risk and has set exposure limits for each counterparty. Other mitigating factors for the credit risk include the maintaining of margin accounts with counterparties.

Credit related contingencies (in the form of letters of credit, guarantees and loan commitments) represented 7.3% of total on- and off-balance sheet assets at FY17 (FY16: 11.5%) or 65.4% of capital. The majority of the guarantees and letters of credit are cash covered limiting credit risk.

Table 13: Contingencies	FY1	6	FY1	7
Table 15: Contingencies	NADm	%	NADm	%
Guarantees	1 450	34.7	1 495	44.5
Letters of credit	635	15.2	100	3.0
Loan commitments	2 094	50.1	1 764	52.5
Total assets	4 179	100.0	3 359	100.0
Source: AFS.				

A breakdown of the Group's consolidated assets (by subsidiary and associate) is set out in Table 14.

Table 14: Contribution to	FY1	6	FY1	.7
Group consolidated assets°	NADm	%	NADm	%
<u>Subsidiaries</u>				
BW	31 768	98.2	34 371	80.1
CIHB	-	-	6 016	14.0
CCHZ	-	-	1 681	3.9
CAM	36	0.1	36	0.1
CUTM	29	0.1	32	0.1
Welwitschia	28	0.1	-	-
Namib Bou	44	0.1	43	0.1
A <u>ssociates</u>				
Santam	124	0.4	127	0.3
Sanlam	123	0.4	119	0.3
Consolidation				
entries/Other+	182	0.6	496	1.1
Total	32 334	100.0	42 921	100.0

° Excluding contingencies, including goodwill.

+ Includes elimination entries and other Group operations eg, Capricorn Group, Employee Share Benefit Trust.

Source: Capricorn Group.

Loan portfolio

Capricorn Group's lending activities are mainly carried out by the banking subsidiaries.

Table 15: Gross loans and	FY16		FY1	17
advances ⁺	NADm	%	NADm	%
Overdrafts	4 156	15.5	5 402	16.0
Term loans	4 977	18.6	7 729	22.9
Mortgages	13 738	51.2	16 617	49.2
Residential	7 620	28.4	9 515	28.2
Commercial	6 118	22.8	7 102	21.0
Instalment finance	3 435	12.8	3 557	10.5
Preference shares	519	1.9	442	1.3
Total	26 825	100.0	33 747	100.0

⁺ In addition to unsecured overdrafts, BW (through its subsidiary BW Finance (Pty) Limited), provides unsecured microloans to individuals employed in the corporate/government sector. However, microlending, amounting to NAD472.5m (FY16: NAD449.3m) is immaterial from the BW's balance sheet/profitability perspective.

Source: AFS.

Total gross loans and advances grew by 25.8% in FY17 (FY16: 12.6%), mainly due to acquired loan books from the Zambia and Botswana operations. Excluding the recent acquisitions, gross loans grew by 7.0% reflecting the decline in Namibian credit to the private sector. Residential and commercial mortgages, were a slightly lower 49.2% of the loan portfolio at FY17 (industry average: 51.4% at end-2016).

Table 16: Gross loans and	FY1	FY16		17
advances by counterparty	NADm	%	NADm	%
Public sector entities	524	2.0	426	1.3
Corporate	6 407	23.9	9 042	27.8
Retail	6 156	22.9	6 397	19.7
Residential mortgages	7 620	28.4	9 515	29.3
Commercial real estate	6 118	22.8	7 101	21.9
Total	26 825	100.0	32 482	100.0
By maturity				
< 1 month	4 414	16.5	5 513	16.3
1-3 months	351	1.3	467	1.4
3-6 months	343	1.3	514	1.5
6-12 months	281	1.0	550	1.6
> 12 months	21 435	79.9	26 703	79.2
Total	26 825	100.0	33 747	100.0

Source: AFS.

The maturity profile of the Group's loan book is largely concentrated in the long term, with loans and advances over 12 months representing 79.2% of the loan portfolio at FY17 (FY16: 79.9%). The long term

maturity profile is indicative of the bank's large mortgage component, and real estate financing.

By obligor, the largest and top 20 exposures accounted for 2.6% (12.3% of regulatory capital) and 25.1% (117% of regulatory capital) of the total loan book respectively at FY17. The exposures were well within prudential guidelines, which limit exposures to a single borrower to 30% of capital and the aggregate of large exposures (defined as loans more than 10% of an institution's capital base) to 800% of capital.

Asset quality

Impaired loans grew 111.0% in FY17 (FY16: 36.2%), largely emanating from Zambia and Botswana. Consequently, the gross NPL ratio rose to 2.2% at FY17 (FY16: 1.3%). The gross NPL ratio excluding acquisitions increased slightly to 1.4% at FY17 (FY16: 1.3%).

Table 17: Asset quality	FY16	FY17
Table 17. Asset quality	NADm	NADm
Gross advances	26 825	33 747
Neither past due nor impaired	26 253	32 335
Past due but not impaired	217	663
Impaired	355	749
Less : Provisions	(227)	(313)
Raised against NPLs	(118)	(158)
Other	(109)	(155)
Net advances	26 598	33 434
Net NPLs	237	591
Collateral on NPLs	237	591
Write-offs	35	64
Post write-off recoveries	5	7
Key asset quality indicators (%)		
Gross NPL ratio	1.3	2.2
Net NPL ratio	0.9	1.8
Net NPLs/Total Capital (net specific provisions)	5.6	10.0
Credit loss ratio [^]	0.2	0.2
Coverage ratio (specific provisions)	33.3	21.1
Coverage ratio (specific + collateral) +	100.0	100.0

 Income statement impairment charge as a % of average gross loans and advances.

⁺ The value of tangible collateral disclosed is limited to the outstanding balance, therefore any over-collateralised portion of a loan is excluded from the value of tangible collateral. Provisions are raised for undercollateralised NPLs, resulting in a net exposure of nil. Source: AFS.

Table 18 sets out a breakdown of NPLs by product. Specific provisions covered 21.1% of NPLs at FY17 (FY16: 33.3%). Specific provisions are raised after taking into account expected recoveries on NPLs, which includes the liquidation of collateral or partial loan repayments. Collateral includes mortgages over residential and commercial property, charges over assets financed, suretyships, registered cession of life insurance policy and cession of fixed deposits, notice deposits, bills, bonds, shares, investments or debtors.

Table 18: Gross NPLs	FY1	FY16		7
by product	NADm	%	NADm	%
Overdrafts	75	21.1	119	15.9
Term loans	87	24.5	261	34.8
Mortgages	119	33.5	318	42.3
Instalment finance	74	20.9	52	7.0
Total	355	100.0	749	100

Source: AFS

Loss absorption capacity is also underpinned by strong pre-impairment operating profit. Loan writeoffs amounted to NAD64m at FY17 (FY16: NAD35m). Recoveries of loans previously writtenoff totalled NAD7m at FY17 (FY16: NAD5m).

Notwithstanding this, IFRS 9, set to be implemented in 2018, is expected to lead to higher provisioning and earlier recognition of credit losses for Capricorn Group for the financial year beginning 1 July 2018. The Group's management expects a transitional increase in balance sheet provisions in line with IFRS 9 requirements, which are not expected to have a significant impact on regulatory capital adequacy levels (a parallel run is being conducted in FY18 to assess the likely impact).

Financial performance

A five year financial synopsis for both Capricorn Group and BW is shown on pages 9-10 of this report, supported by the commentary below.

Net interest income grew by 13.1% in FY17 (FY16: 15.1%) supported by recent acquisitions (CIHB and CCHZ) and the expanded loan book, partly offsetting a decline in net interest margin to 4.4% (FY16: 5.0%) from a rise in funding costs in Namibia due to tight market liquidity.

Figure 4: Annual change in primary income statement line items



Non-interest income grew by a relatively modest 4.7% in FY17 (F1Y16: 17.4%), despite the strong growth (24.6%) in transaction fee and commission fee income from cards and electronic channels in FY17. The modest growth in non-interest income, reflected a decline in foreign exchange trading (with the prior year benefiting from once-off foreign exchange trading income from Angolan Kwanza trading activities), and commission and insurance related income on the back of Welwitschia disposal). Non-interest income contributed a lower 37.7% of total operating income in FY17 (FY16: 39.5%), and covered 71.6% of operating costs (FY16: 80.8%). Overall, total operating income grew 9.8% in FY17 (FY16: 16.0%).

Operating expenses grew by 18.2% in FY17 (FY16: 13.2%) driven by higher cost to income ratios in the Botswana and Zambia banking operations and ongoing investments in IT infrastructure and service offerings. Staff costs made up 51.8% of operating expenses in FY17 (FY16: 54.7%). The Group's cost

to income ratio increased to 52.7% in FY17 (FY16: 48.9%). Loan impairment charges amounted to 2.2% of operating income in FY17 (FY16: 2.5%).

The contribution to pre-tax earnings for each subsidiary and associate is shown in Table 19, with all operations reporting positive earnings performances in FY17.

Table 19: Contribution to Group	FY:	16	FY:	17
consolidated profit before tax	NADm	%	NADm	%
<u>Subsidiaries</u>				
BW	1 100	86.6	1 109	87.0
CIHB	-	-	43	3.4
CCHZ	-	-	5	0.4
CAM	35	2.8	30	2.4
CUTM	20	1.6	24	1.9
Welwitschia	9	0.7	-	-
Namib Bou	13	1.0	2	0.2
Associates				
Santam	35	2.8	32	2.5
Sanlam	63	5.0	46	3.6
Consolidation entries/Other+	(5)	(0.5)	(17.0)	(1.4)
Total	1 270	100.0	1 274	100.0

† Includes elimination entries and other Group operations eg, Capricorn Group, Employee Share Benefit Trust.

Source: Capricorn Group.

Looking ahead, the Group will continue to focus on ongoing initiatives under its strategic plan including client loyalty and retention through innovative offerings and digital enablers, and growing market share in new geographic markets. Given a challenging economic environment across operating jurisdictions, lending will remain cautious while more focus will be placed on collections and maintaining high liquidity and capital buffers.

Capricorn Investment Group Limited (Namibian Dollars in millions except as noted)

Year end: 30 June	2013	2014	2015	2016	2017
Income Statement Analysis					
Interest income	1 708	1945	2 4 2 5	2963	3 6 2 6
Interest expense	(794)	(888)	(1 158)	(1505)	(1977)
Net interest income	914	1 057	1 267	1 458	1649
Fees and commission	416	493	564	607	777
Trading income	46	47	96	143	101
Other income	61 1 438	139 1737	152 2 080	204 2 412	120 2 648
Total operating income Impairment charge	(27)	(29)	(58)	(61)	(58)
Operating expenditure	(763)	(915)	(1042)	(1 180)	(1 3 9 5)
Income not attributable to operations (eg, share in associates/joint ventures)	62	85	88	99	(1333)
Net profit before tax	710	878	1 067	1 2 7 0	1 2 7 4
Tax	(216)	(253)	(314)	(364)	(356)
Net profit after tax	493	625	753	905	918
Balance Sheet Analysis					
Subscribed capital	467	532	530	512	685
Reserves (incl. net income for the year)	2 157	2 562	3 113	3 762	4 3 7 2
Minority interest	-	-	-	-	155
Less: Goodwill	(3)	(49)	(49)	(49)	(71)
Total capital and reserves	2 621	3 045	3 595	4 2 2 5	5 140
Bank borrowings (incl. deposits, placements and REPOs)	167	283	130	447	318
Customer deposits	15 762	17 183	20 466	21 654	29 977
Other borrowings	15 762	221	20 400	497	575
Short-term funding (< 1 year)	16 044	17 687	20 876	22 598	30 870
Customer deposits	1 154	1 599	1 528	2 070	1 595
Other borrowings	828	1 620	2 182	2 882	4 6 9 5
Long-term funding (>1 year)	1 982	3 219	3 710	4 9 5 3	6 2 9 0
Payables/Deferred liabilities	289	318	380	509	550
Other liabilities	289	318	380	509	550
Total capital and liabilities	20 935	24 270	28 560	32 285	42 850
Cash in hand	183	190	220	288	319
Balances with central bank	670	519	400	881	1224
Fixed assets	129	130	154	158	233
Receivables/Deferred assets	228	318	499	557	772
Non-earnings assets	1 210	1 157	1 273	1885	2 5 4 8
Loans and advances (net of provisions)	17 652	20 245	23 622	26 598	33 434
Bank placements	251	473	740	1007	2 199
Marketable/Tradingsecurities	1 493	2 105	2 587	2 408	4 2 6 8
Investments (listed/unlisted shares)	329	289	337	387	401
Total earning assets	19 725	23 112	27 287	30 400	40 302
Total assets	20 935	24 270	28 560	32 285	42 850
Contingencies	2 179	3 162	4 272	4 179	3 359
-					
Ratio Analysis (%)					
Capitalisation					
Internal capital generation	18.8	20.2	20.7	21.2	18.1
Total capital/Net advances + net equity invest. + guarantees + letters of credit	14.0	14.0	13.8	14.7	14.6
Total capital/Net advances + net equity invest. + guarantees + letters of credit	14.0	14.0	13.8	14.7	14.6
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets	14.0	14.0	13.8	14.7	14.6
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets <i>Liquidity</i>	14.0 12.5	14.0 12.5	13.8 12.6	14.7 13.1	14.6 12.0
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets <i>Liquidity</i> Net advances/Customer deposits	14.0 12.5 104.4	14.0 12.5 107.8	13.8 12.6 107.4	14.7 13.1 112.1	14.6 12.0 105.9
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets <i>Liquidity</i> Net advances/Customer deposits Net advances/Customer deposits + other short-term funding	14.0 12.5 104.4 102.6	14.0 12.5 107.8 105.0	13.8 12.6 107.4 105.4	14.7 13.1 112.1 107.8	14.6 12.0 105.9 103.0
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets <i>Liquidity</i> Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding	14.0 12.5 104.4 102.6 97.9	14.0 12.5 107.8 105.0 96.8	13.8 12.6 107.4 105.4 96.1	14.7 13.1 112.1 107.8 96.5	14.6 12.0 105.9 103.0 90.0
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Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets <i>Liquidity</i> Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding	14.0 12.5 104.4 102.6 97.9 11.5 15.1	14.0 12.5 107.8 105.0 96.8 12.7 17.4	13.8 12.6 107.4 105.4 96.1 13.0 17.7	14.7 13.1 112.1 107.8 96.5 13.4 19.1	14.6 12.0 105.9 103.0 90.0 17.1 23.8
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets <i>Liquidity</i> Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Liquid and trading assets/Total funding (excl. equity portion) Asset quality Non-performing loans/Gross advances	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7
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Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Non-performing loans/Gross advances Total loan loss reserves/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Net interest margin Interest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.7 0.2 1.7 4.9 4.6	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 4.4 4.3
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total funding (excl. equity portion) Asset quality Non-performing loans/Gross advances Total loan loss reserves/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Net interest margin	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 4.4 4.3 37.7
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Non-performing loans/Gross advances Total loan loss reserves/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Net interest margin Interest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4 68.6	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1 74.3	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1 78.0	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5 80.8	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 2.2 4.4 4.3 37.7 71.6
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Non-performing loans/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Net interest margin Interest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4 68.6 53.1	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1 74.3 52.7	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1 78.0 50.1	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5 80.8 48.9	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 2.2 4.4 4.3 37.7 71.6 52.7
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Non-performing loans/Gross advances Total loan loss reserves/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Net interest margin Interest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROAE ROAA	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4 68.6 53.1 21.9	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1 74.3 52.7 21.9	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1 78.0 50.1 22.4	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5 80.8 48.9 22.9	14.6 12.0 105.9 103.0 90.0 17.1 2.3.8 19.7 2.2 0.9 0.2 2.2 4.4 4.3 37.7 71.6 52.7 19.5
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Non-performing loans/Gross advances Total loan loss reserves/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Net interest margin Interest income + com.fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE ROaA Nominal growth indicators	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4 68.6 53.1 21.9 2.5	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1 74.3 52.7 21.9 2.8	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1 78.0 50.1 22.4 2.8	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5 80.8 48.9 22.9 3.0	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 4.4 4.3 37.7 71.6 52.7 19.5 2.4
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Non-performing loans/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Non-interest income/Total operating income Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE ROaA Nominal growth indicators Total assets	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4 68.6 53.1 21.9 2.5	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1 74.3 52.7 21.9 2.8 15.9	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1 78.0 50.1 22.4 2.8 17.7	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5 80.8 48.9 22.9 3.0 13.0	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 4.4 4.3 37.7 71.6 52.7 19.5 2.4 32.7
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Total funding (excl. equity portion) Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Non-performing loans/Gross advances Total loan loss reserves/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Net interest margin Interest income / Total operating income Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE ROaA Nominal growth indicators	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4 68.6 53.1 21.9 2.5	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1 74.3 52.7 21.9 2.8	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1 78.0 50.1 22.4 2.8	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5 80.8 48.9 22.9 3.0	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 4.4 4.3 37.7 71.6 52.7 19.5 2.4
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits + other short-term funding Net advances/Customer deposits + other short-term funding Net advances/Customer deposits + other short-term funding Liquid and trading assets/Total assets Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Non-performing loans/Gross advances Total loan loss reserves/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Net interest margin Interest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating income RoaE ROaA Nominal growth indicators Notal assets Net advances	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4 68.6 53.1 21.9 2.5	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1 74.3 52.7 21.9 2.8 15.9 14.7	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1 78.0 50.1 22.4 2.8 17.7 16.7	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5 80.8 48.9 22.9 3.0 13.0 12.6	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 4.4 4.3 37.7 71.6 52.7 19.5 2.4 32.7 25.7
Total capital/Net advances + net equity invest. + guarantees + letters of credit Total capital/Total assets Liquidity Net advances/Customer deposits Net advances/Customer deposits + other short-term funding Net advances/Customer deposits + other short-term funding Net advances/Customer deposits + other short-term funding Liquid and trading assets/Total assets Liquid and trading assets/Total assets Liquid and trading assets/Total short-term funding Liquid and trading assets/Total short-term funding Non-performing loans/Gross advances Total loan loss reserves/Gross advances Bad debt charge (income statement)/Gross advances (avg.) Bad debt charge (income statement)/Total operating income Profitability Net interest margin Interest income / Total operating income Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio RoaE RoaE RoaE Total assets Net advances Shareholders funds	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4 68.6 53.1 21.9 2.5 10.7 14.0 39.1	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1 74.3 52.7 21.9 2.8 15.9 14.7 17.9	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1 78.0 50.1 22.4 2.8 17.7 16.7 17.8	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5 80.8 48.9 22.9 3.0 13.0 12.6 17.3	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 4.4 4.3 37.7 71.6 52.7 19.5 2.4 32.7 25.7 18.3
Total capital/Net advances + net equity invest. + guarantees + letters of creditTotal capital/Total assetsLiquidityNet advances/Customer depositsNet advances/Customer deposits + other short-term fundingNet advances/Customer deposits + other short-term fundingLiquid and trading assets/Total assetsLiquid and trading assets/Total assetsLiquid and trading assets/Total short-term fundingLiquid and trading assets/Total short-term fundingNon-performing loans/Gross advancesBad debt charge (income statement)/Gross advances (avg.)Bad debt charge (income statement)/Total operating incomeNon-interest income/Total operating incomeNon-interest income/Total operating expenses (or burden ratio)Cost ratioRoadMonal growth indicatorsNot al assetsNet advancesShareholders fundsC	14.0 12.5 104.4 102.6 97.9 11.5 15.1 13.4 0.9 0.8 0.2 1.9 4.9 4.5 36.4 68.6 53.1 21.9 2.5 10.7 14.0 39.1 39.1	14.0 12.5 107.8 105.0 96.8 12.7 17.4 14.7 0.7 0.7 0.2 1.7 4.9 4.6 39.1 74.3 52.7 21.9 2.8 15.9 14.7 17.9 16.2	13.8 12.6 107.4 105.4 96.1 13.0 17.7 15.1 1.1 0.8 0.3 2.8 5.0 4.6 39.1 78.0 50.1 22.4 2.8 17.7 16.7 17.8 18.0	14.7 13.1 112.1 107.8 96.5 13.4 19.1 15.7 1.3 0.8 0.2 2.5 5.0 4.6 39.5 80.8 48.9 22.9 3.0 13.0 12.6 17.3 17.5	14.6 12.0 105.9 103.0 90.0 17.1 23.8 19.7 2.2 0.9 0.2 2.2 4.4 4.3 37.7 71.6 52.7 19.5 2.4 32.7 25.7 18.3 21.6

Bank Windhoek Limited

(Namibian Dollars in millions except as noted)

Year end: 30 June Income Statement Analysis Interest income Interest expense Net interest income Fees and commission Trading income Other income Total operating income Impairment charge Operating expenditure Income not attributable to operations (eg, share in associates/joint ventures) Net profit before tax Tax Net profit after tax	2013 1 708 (795) 914 417 46 10 1 386 (27) (708) 1 652	2014 1945 (897) 1048 493 47 16 1604 (29) (800)	2015 2 425 (1 163) 1 262 564 104 10 1 940 (58)	2016 2 963 (1 512) 1 451 608 152 10	2017 3 327 (1 840) 1 487 719
Interest income Interest expense Net interest income Fees and commission Trading income Other income Impairment charge Operating expenditure Income not attributable to operations (eg, share in associates/joint ventures) Net profit before tax Tax	(795) 914 417 46 10 1386 (27) (708) 1	(897) 1 048 493 47 16 1 604 (29)	(1 163) 1 262 564 104 10 1 940	(1 512) 1 451 608 152	(1 840) 1 487 719
Interest expense	(795) 914 417 46 10 1386 (27) (708) 1	(897) 1 048 493 47 16 1 604 (29)	(1 163) 1 262 564 104 10 1 940	(1 512) 1 451 608 152	(1 840) 1 487 719
Net interest income Fees and commission Trading income Other income Total operating income Impairment charge Operating expenditure Income not attributable to operations (eg, share in associates/joint ventures) Net profit before tax Tax	914 417 46 10 1386 (27) (708) 1	1 048 493 47 16 1 604 (29)	1 262 564 104 10 1 940	1 451 608 152	1487 719
Trading income Other income	46 10 1 386 (27) (708) 1	493 47 16 1 604 (29)	564 104 10 1 940	608 152	719
Other income	10 1 386 (27) (708) 1	<u>16</u> 1 604 (29)	10 1 940		65
Total operating income Impairment charge Operating expenditure Income not attributable to operations (eg, share in associates/joint ventures) Net profit before tax Tax	1 386 (27) (708) 1	1 604 (29)	1 940	10	65
Impairment charge Operating expenditure Income not attributable to operations (eg, share in associates/joint ventures) Net profit before tax	(27) (708) 1	(29)			15
Operating expenditure Income not attributable to operations (eg, share in associates/joint ventures) Net profit before tax	(708) 1		(58)	2 2 2 1	2 286
Income not attributable to operations (eg, share in associates/joint ventures)	1	(800)	(50)	(61)	(47)
Net profit before tax			(934)	(1061)	(1 1 3 2)
Tax	652	1	1	1	1
—	(24.4)	777	949	1 100	1 109
	(214) 438	(244) 532	(293) 656	(337) 763	(333) 775
	450	552	050	765	//3
Balance Sheet Analysis					
Subscribed capital	485	485	485	485	485
Reserves (incl. net income for the year)	1 831	2 191	2 640	3 165	3 820
Total capital and reserves	2 316	2 676	3 125	3 650	4 3 0 5
Bank borrowings (incl. deposits, placements and REPOs)	167	283	130	447	141
Customer deposits	15935	17 195	20 617	21 792	24 125
Other borrowings	114	220	128	497	604
— Short-term funding (< 1 year)	16 217	17 698	20 875	22 737	24 870
Customer deposits	1 154	1 599	1 528	2 070	1 296
Customer deposits Other borrowings	678	1 470	2 182	2 857	1 296 3 592
Long-term funding (>1 year)	1 832	3 069	3 710	4 927	4 888
Payables/Deferred liabilities	274	359	351	454	308
Other liabilities	274	359	351	454	308
Total capital and liabilities	20 639	23 803	28 060	31 768	34 371
Cash in hand	170	189	220	288	240
Balances with central bank	670	519	400	881	843
Fixed assets	126 194	127 262	152 457	155 461	171
Receivables/Deferred assets	194	1 098	1 229	1785	493 1747
von-earnings assets	1 100	1058	1 2 2 9	1785	1747
Loans and advances (net of provisions)	17 652	20 245	23 622	26 598	28 508
Bank placements	251	473	740	1 007	861
Marketable/Trading securities	1 439	1 907	2 364	2 2 3 9	3 100
nvestments (listed/unlisted shares)	137	80	105	139	156
Total earning assets	19479	22 705	26 832	29 983	32 624
Total assets	20 639	23 803	28 060	31 768	34 371
Contingencies	2 179	3 162	4 272	4 179	3 1 2 9
Ratio Analysis (%)					
Capitalisation					
Internal capital generation	18.9	19.9	21.0	20.9	18.0
Total capital/Net advances + net equity invest. + guarantees + letters of credit	12.4	12.4	12.3	13.0	14.4
Total capital/Total assets	11.2	11.2	11.1	11.5	12.5
Liquidity					
Net advances/Customer deposits	103.3	107.7	106.7	111.5	112.1
Net advances/Customer deposits + other short-term funding	101.6	104.9	105.4	107.2	109.0
Net advances/Total funding (excl. equity portion)	97.8	97.5	96.1	96.1	95.8
iquid and trading assets/Total assets	11.4	12.1	12.4	13.1	13.8
Liquid and trading assets/Total short-term funding	14.5	16.3	16.7	18.3	19.1
iquid and trading assets/Total funding (excl. equity portion)	13.0	13.9	14.2	15.0	16.0
Asset quality					
Non-performing loans/Gross advances	0.9	0.7	1.1	1.3	1.4
Fotal loan loss reserves/Gross advances	0.8	0.7	0.8	0.8	0.7
Bad debt charge (income statement)/Gross advances (avg.)	0.2	0.2	0.3	0.2	0.2
Bad debt charge (income statement)/Total operating income	1.9	1.8	3.0	2.7	2.0
N PA 11 11		4.9	5.0	5.0	4.6
	4.0		4.7	4.7	4.0
Net interest margin	4.9 4 5	1 F	÷+./	34.7	4.4 35.0
Net interest margin nterest income + com. fees / Earning assets + guarantees (a/avg.)	4.5	4.6 34.7			
Vet interest margin nterest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income	4.5 34.1	34.7	34.9		70.6
Vet interest margin nterest income + com. fees / Earning assets + guarantees (a/avg.) Von-interest income/Total operating income Von-interest income/Total operating expenses (or burden ratio)	4.5			72.5	70.6 49.5
Net interest margin Interest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio	4.5 34.1 66.7	34.7 69.6	34.9 72.6	72.5	
Net interest margin nterest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE	4.5 34.1 66.7 51.1	34.7 69.6 49.8	34.9 72.6 48.1	72.5 47.8	49.5
Net interest margin Interest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE ROaA	4.5 34.1 66.7 51.1 21.9	34.7 69.6 49.8 21.9	34.9 72.6 48.1 22.6	72.5 47.8 22.4	49.5 22.4
Net interest margin nterest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE ROaA Nominal growth indicators	4.5 34.1 66.7 51.1 21.9 2.2	34.7 69.6 49.8 21.9 2.4	34.9 72.6 48.1 22.6 2.5	72.5 47.8 22.4 2.8	49.5 22.4 2.8
Net interest margin nterest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE ROaA Nominal growth indicators Fotal assets	4.5 34.1 66.7 51.1 21.9 2.2 11.1	34.7 69.6 49.8 21.9 2.4	34.9 72.6 48.1 22.6 2.5 17.9	72.5 47.8 22.4 2.8 13.2	49.5 22.4 2.8 8.2
Net interest margin Interest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE ROaA Nominal growth indicators Fotal assets Net advances	4.5 34.1 66.7 51.1 21.9 2.2 11.1 14.0	34.7 69.6 49.8 21.9 2.4 15.3 14.7	34.9 72.6 48.1 22.6 2.5 17.9 16.7	72.5 47.8 22.4 2.8 13.2 12.6	49.5 22.4 2.8 8.2 7.2
Net interest margin nterest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE ROaA Vominal growth indicators Fotal assets Net advances Shareholders funds	4.5 34.1 66.7 51.1 21.9 2.2 11.1 14.0 37.3	34.7 69.6 49.8 21.9 2.4 15.3 14.7 15.5	34.9 72.6 48.1 22.6 2.5 17.9 16.7 16.8	72.5 47.8 22.4 2.8 13.2 12.6 16.8	49.5 22.4 2.8 8.2 7.2 17.9
Profitability Net interest margin Interest income + com. fees / Earning assets + guarantees (a/avg.) Non-interest income/Total operating income Non-interest income/Total operating expenses (or burden ratio) Cost ratio ROaE ROaA Nominal growth indicators Total assets Net advances Shareholders funds Total capital and reserves Civistomer deposits	4.5 34.1 66.7 51.1 21.9 2.2 11.1 14.0 37.3 37.3	34.7 69.6 49.8 21.9 2.4 15.3 14.7 15.5 15.5	34.9 72.6 48.1 22.6 2.5 17.9 16.7 16.8 16.8	72.5 47.8 22.4 2.8 13.2 12.6 16.8 16.8	49.5 22.4 2.8 8.2 7.2 17.9 17.9
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perform. Basel Committee on Banking Supervision housed at the Bank for International Settlements. A long term debt instrument issued by either: a company, institution or the government to raise funds. A measure of the adequacy of an entity's capital resources in relation to its current liabilities and also in relation to the risk associated with its assets. An appropriate level of capital adequacy ensures that the entity has sufficient capital to support it activities and that its net worth is sufficient to absorb adverse changes in the value of its assets without becoming insolvent. Asset provided to a creditor as security for a loan. An opinion regarding the creditworthiness of an entity, a security or financial instrument, or an issuer of securities or financia instruments, using an established and defined ranking system of rating categories. The possibility that a bond issuer or any other borrowers (including debtors/creditors) will default and fail to pay the principa and/or interest when due. A deposit of funds that can be withdrawn without any advance notice, or "on demand". Spreading risk by constructing a portfolio that contains different investments, whose returns are relatively uncorrelated. The terr also refers to company's after-tax earnings that is distributed to shareholders. Exposure is the amount of risk the holder of an asset or security is faced with as a consequence of holding the security or asset. For a company, its exposure may relate to a particular product class or customer grouping. Exposure may also arise from a overreliance on one source of funding. The fair value of a security, an asset or a company is the rational view of its worth. It
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An undertaking in writing by one person (the guarantor) given to another, usually a bank (the creditor) to be answerable for th debt of a third person (the debtor) to the creditor, upon default of the debtor.
The percentage by which the market value of a security used as collateral for a loan is reduced. The size of the haircut reflects th expected ease of selling the security and the likely reduction necessary to realised value relative to the fair value.
Reduction in the value of an asset because the asset is no longer expected to generate the same benefits, as determined by th company through periodic assessments.
International local currency (International LC) ratings measure the likelihood of repayment in the currency of the jurisdiction i which the issuer is domiciled. Therefore, the rating does not take into account the possibility that it will not be able to convert local currency into foreign currency or make transfers between sovereign jurisdictions.
A project or other business activity in which two persons or companies partner together to conduct the project.
With regard to corporate analysis, leverage (or gearing) refers to the extent to which a company is funded by debt.
All financial claims, debts or potential losses incurred by an individual or an organisation.
Assets, generally of a short term, that can be converted into cash.
The risk that a company may not be able to meet its financial obligations or other operational cash requirements due to an inabilit to timeously realise cash from its assets. Regarding securities, the risk that a financial instrument cannot be traded at its market price due to the size, structure or efficiency of the market.
Not current; ordinarily more than one year.
Reflects an issuer's ability to meet its financial obligations over the following three to five year period, including interest payment and debt redemptions. This encompasses an evaluation of the organisation's current financial position, as well as how the positio may change in the future with regard to meeting longer term financial obligations.
Provides a relative measure of creditworthiness for rated entities only within the country concerned. Under this rating scale, 'AAA' long term national scale rating will typically be assigned to the lowest relative risk within that country, which in most case
will be the sovereign state. Off balance sheet items are assets or liabilities that are not shown on a company's balance sheet. They are usually referred to i the notes to a company's accounts.
When the amount of money withdrawn from a bank account is greater than the amount actually available in the account, th excess is known as an overdraft, and the account is said to be overdrawn.
Any note or other time instrument of indebtedness that has not been paid on the due date.
A loan is said to be performing if the borrower is paying the interest on it on a timely basis.
The amount set aside or deducted from operating income to cover expected or identified loan losses.
Indicates the potential direction of a rated entity's rating over the medium term, typically one to two years. An outlook may be defined as: 'Stable' (nothing to suggest that the rating will change), 'Positive' (the rating symbol may be raised), 'Negative' (the
rating symbol may be lowered) or 'Evolving' (the rating symbol may be raised or lowered).
The total of primary, secondary and tertiary capital. The systematic application of management policies, procedures and practices to the tasks of risk identification, assessment an
measurement, response and action, monitoring and review, and risk reporting. A process of repackaging portfolios of cash-flow producing financial instruments into securities for sale to third parties.
Current; ordinarily less than one year.
An opinion of an issuer's ability to meet all financial obligations over the upcoming 12 month period, including interest payment and debt redemptions.
Debt that in the event of a default is repaid only after senior obligations have been repaid. It is higher risk than senior debt.
Risk associated with the general health or structure of the financial system which would have serious adverse effects on econom conditions or financial stability.
A savings account held for a fixed term. Also called a time deposit. Generally, there are penalties for early withdrawal.

For a detailed glossary of terms please click here

SALIENT FEATURES OF ACCORDED RATINGS

GCR affirms that a.) no part of the rating was influenced by any other business activities of the credit rating agency; b.) the rating was based solely on the merits of the rated entity, security or financial instrument being rated; c.) such rating was an independent evaluation of the risks and merits of the rated entity, security or financial instrument; and d.) the validity of the rating is for a maximum of 12 months, or earlier as indicated by the applicable credit rating document.

Capricorn Investment Group Limited and Bank Windhoek Limited participated in the rating process via face-to-face management meetings, teleconferences and other written correspondence. Furthermore, the quality of information received was considered adequate and has been independently verified where possible.

The credit ratings have been disclosed to Capricorn Investment Group Limited and Bank Windhoek Limited with no contestation of the ratings.

Information received:

- Audited financial results of the Group and the banking subsidiary as at 30 June 2017 (plus four years of comparative figures)
- Budgeted financial statements for 2018
- Latest internal and/or external audit report to management
- Reserving methodologies
- A breakdown of facilities available and related counterparties
- Corporate governance and enterprise risk framework
- Industry comparative and regulatory framework

The ratings above were solicited by, or on behalf of, Capricorn Investment Group Limited and Bank Windhoek Limited, and therefore, GCR has been compensated for the provision of the ratings.

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