

**FOR  
AGENDA**

SM/09/43

February 13, 2009

To: Members of the Executive Board

From: The Acting Secretary

Subject: **Namibia—Staff Report for the 2008 Article IV Consultation**

Attached for consideration by the Executive Directors is the staff report for the 2008 Article IV consultation with Namibia, which is tentatively scheduled for discussion on **Friday, February 27, 2009**. At the time of circulation of this paper to the Board, the Secretary's Department has not received a communication from the authorities of Namibia indicating whether or not they consent to the Fund's publication of this paper; such communication may be received after the authorities have had an opportunity to read the paper.

Questions may be referred to Ms. Soonthornsima, AFR (ext. 37967).

Unless the Documents Section (ext. 36760) is otherwise notified, the document will be transmitted, in accordance with the procedures approved by the Executive Board and with the appropriate deletions, to the WTO Secretariat on Tuesday, February 24, 2009; and to the African Development Bank, the European Commission, and the Organisation for Economic Cooperation and Development, following its consideration by the Executive Board.

This document, together with a supplement providing an informational annex, will shortly be posted on the extranet, a secure website for Executive Directors and member country authorities. The supplement, which is not being distributed in hard copy, will also be available in the Institutional Repository; a link can be found in the daily list (<http://www-int.imf.org/depts/sec/services/eb/dailydocumentsfull.htm>) for the issuance date shown above.

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INTERNATIONAL MONETARY FUND

NAMIBIA

**Staff Report for the 2008 Article IV Consultation**

Prepared by Staff Representatives for  
the 2008 Consultation with Namibia

Approved by Thomas Krueger and David Marston

February 12, 2009

- Date: November 26–December 9, 2008.
- Team: Ms. Soonthornsima (head), Mr. Gaertner, Mr. Kpodar, and Ms. Masha (all AFR).
- Staff met with Prime Minister Nahas Angula, Minister of Finance Saara Kuugongelwa-Amadhila, Bank of Namibia Governor Thomas Alweendo, senior government officials, members of parliament, representatives of the private sector, labor unions, and the academic and donor communities. Staff also held a press conference.
- The Executive Board concluded the 2007 Article IV consultation on January 18, 2008. Directors commended the authorities' sound macroeconomic management; stressed that policy interest rate differentials with South Africa be limited to levels that do not destabilize capital flows, and recommended that any changes to domestic investment requirements should not prevent financial institutions from continuing to invest productively.
- As a member of the Common Monetary Area (CMA), Namibia fixes its currency at par to the South African rand, which is also legal tender in Namibia. Namibia has accepted the obligations of Article VIII, Sections 2(a), 3, and 4.
- Statistics are broadly adequate for surveillance.

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**GLOSSARY**

ART	Anti—retroviral treatment
BoN	Bank of Namibia
CMA	Common Monetary Area
GNFS	Goods and nonfactor services
IIP	International Investment Position
MTEF	Medium-term Expenditure Framework
NAMFISA	Namibia Financial Institutions Supervisory Authority
NDP3	National Development Plan 3
PPP	Public-private partnerships
REER	Real effective exchange rate
SACU	Southern African Customs Union
SARB	South African Reserve Bank
SOE	State-owned enterprises
VAT	Value-added tax

## EXECUTIVE SUMMARY

### Background and outlook

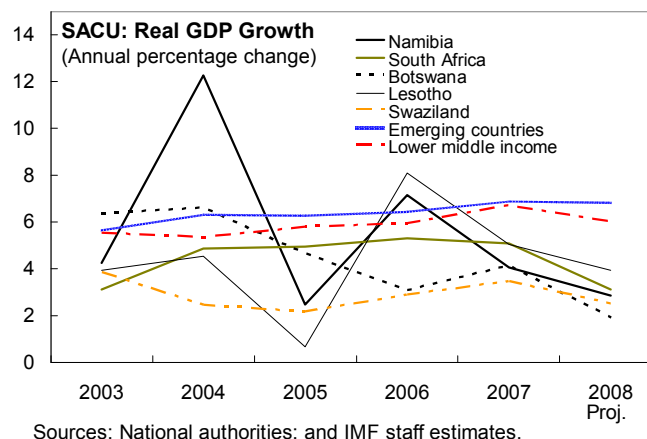
- After several years of solid economic growth, real GDP growth in Namibia slowed in 2008 and is expected to decrease further in 2009 as the downturn in the mineral sector continues.
- High international food and fuel prices pushed inflation into double digits in 2008, but with the sharp fall in fuel prices by year-end, it should fall back to single digits in 2009.
- The 2007/08 fiscal balance recorded a much higher surplus than budgeted, but the 2008/09 budget envisages a large swing in the fiscal balance to deficit, which would raise public debt close to the authorities' target level of 25 percent of GDP.

### Policy issues

- While recognizing the need for a countercyclical fiscal expansion, staff cautioned that the planned shift in the fiscal balance in 2008/09 went beyond what was warranted by automatic stabilizers and risked compromising the quality of spending. The authorities considered the budget appropriate and able to be implemented without risk to fiscal sustainability. Staff supports the authorities' plan for a less expansionary fiscal stance in 2009/10. For more comprehensive fiscal analysis, the authorities were receptive to the staff recommendation that the current public debt target be expanded to include publicly guaranteed debt and central government deposits.
- The exchange rate peg to the rand remains a strong monetary policy anchor. The Bank of Namibia (BoN) has found some room to deviate from the interest rate policy of the South African Reserve Bank (SARB), although staff cautioned that as a small, open economy with a fixed exchange rate, Namibia has limited scope for effective independent monetary policy. Close monitoring of capital flows will be essential to allow for timely interest rate adjustments.
- A revision to the regulation on pension funds and life insurance companies introduced in 2008 will tighten domestic investment requirements, including a required minimum investment in unlisted companies. Staff recommended a more modest revision to mitigate risks to institutional investors because of limited domestic investment opportunities, although the authorities indicated that they consider the change relatively moderate with a sufficient phase-in period.

## I. BACKGROUND

1. **Sound macroeconomic policies and high mineral prices have supported Namibia's solid growth performance in recent years, broadly in line with the rest of the region.** Terms of trade gains and higher Southern African Customs Union (SACU) transfers have also led to a substantial external account surplus and an improved fiscal position. However, the capital-intensive mineral sector and limited



opportunity in the non mining sector have left unemployment high (over 30 percent), and income inequality among the highest in the world. A high, though declining, HIV/AIDS rate and low school enrollment continue to undermine productive capacity (Figure 1).

2. **President Pohamba, who assumed office in 2005, is Namibia's second president since independence in 1990.** The ruling party, SWAPO, dominates politics and holds three-quarters of the seats in parliament. Elections are scheduled for November 2009.

## II. RECENT ECONOMIC DEVELOPMENTS

3. **Real GDP growth is expected to moderate to about 3 percent in 2008 from 4.1 percent in 2007, reflecting a downturn in the mineral sector and the lagged impact of monetary tightening in 2007 (Figure 2).**<sup>1</sup> Activity in the mineral sector slowed abruptly in late 2008: in November, the copper company suspended mining operations as prices fell sharply, while the main diamond company cut production following a significant drop in demand and large inventory accumulation.

4. **Large increases in international food and fuel prices pushed inflation into double digits in 2008.** The 12-month inflation rate rose sharply during the first half of the year and remained at 10.9 percent in December, compared with 7 percent a year before (Figure 2). Although world fuel prices fell significantly in late 2008, this was partly offset by the sharp depreciation of the Namibian dollar, limiting the pass-through to domestic prices. As a major trading partner with a one-to-one currency peg to the South African rand, domestic prices in Namibia continue to closely follow inflation in South Africa.

<sup>1</sup> National accounts data have been revised upward significantly for 2000–07. All references to GDP refer to the revised data.

Figure 1. Namibia: Social Indicators

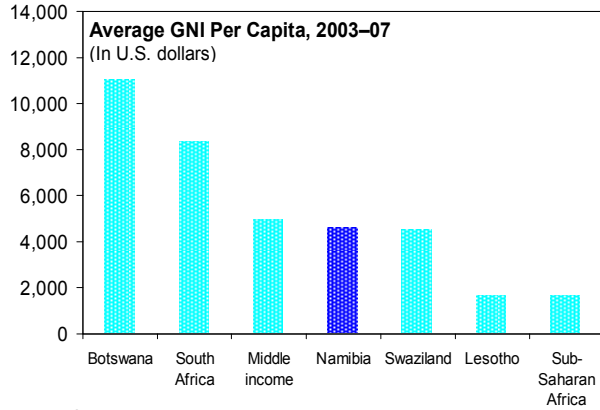
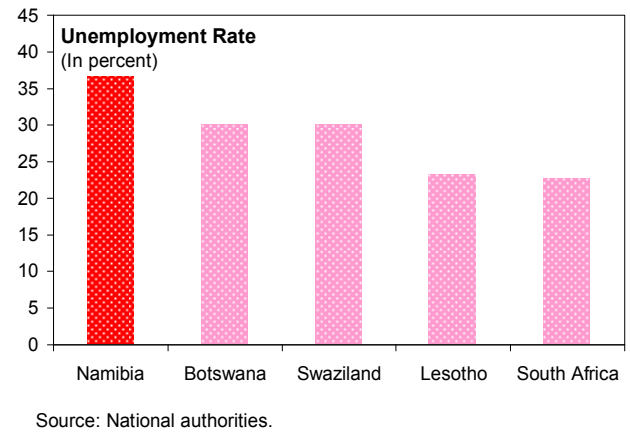
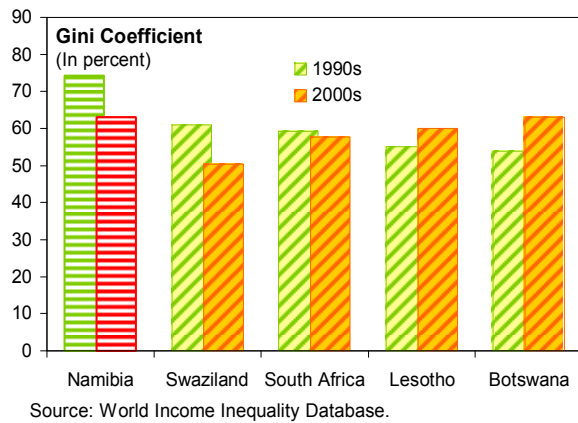
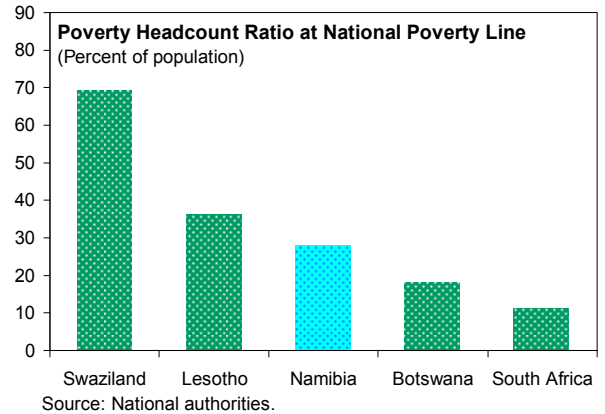
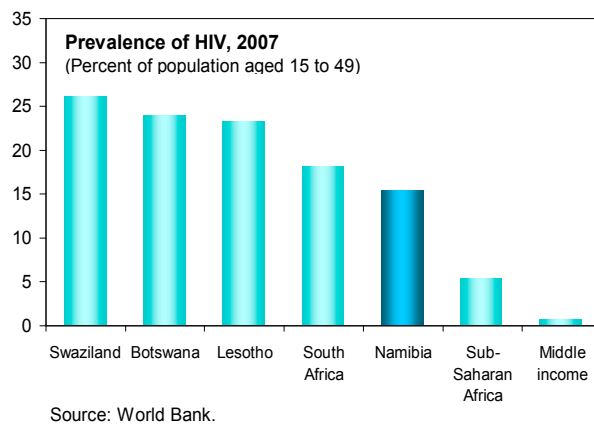
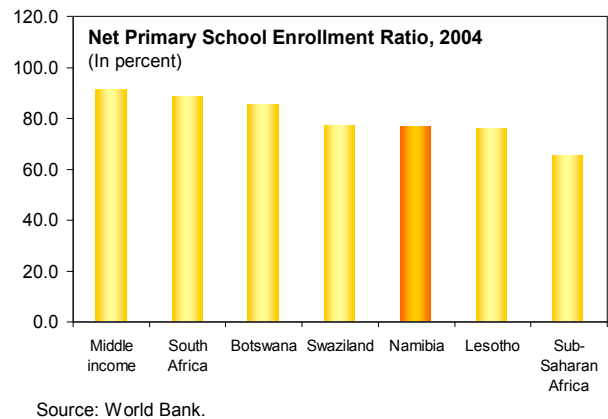
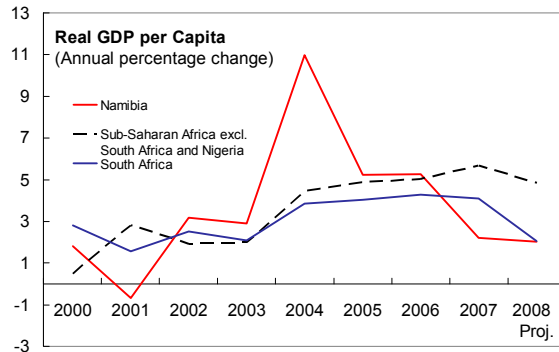
*Despite Namibia's high per capita income...**... unemployment is widespread, ...**. and inequality, though declining, remains high...**... while poverty is close to the regional average.**The high HIV rate ...**... and low school enrollment remain challenges.*



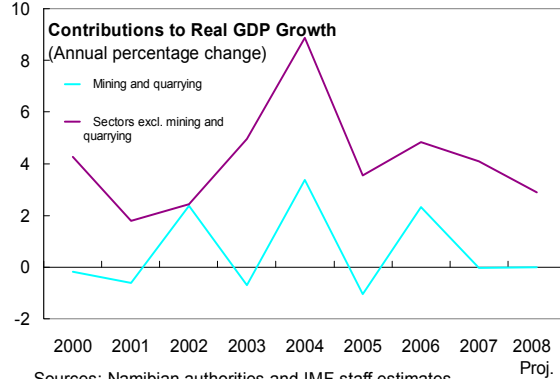
Figure 2. Namibia: Recent Macroeconomic Performance

*Per capita income growth has weakened*



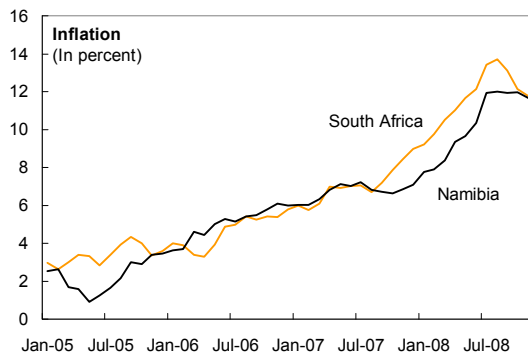
Sources: Namibian authorities; and World Economic Outlook.

*... as growth slowed in both the mining and nonmining sectors.*



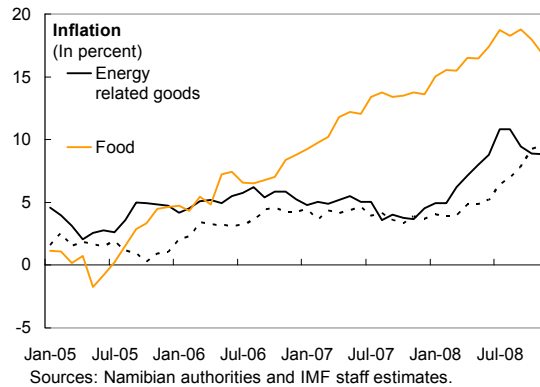
Sources: Namibian authorities and IMF staff estimates.

*Namibia's inflation tracks South Africa's ...*



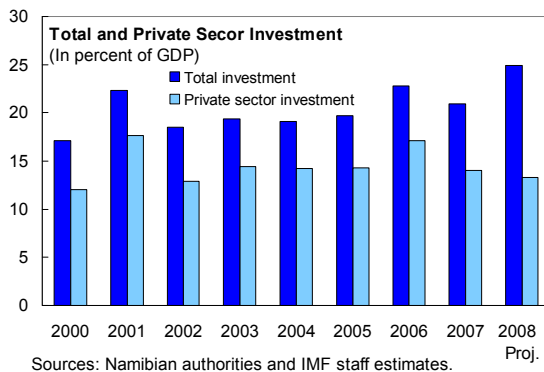
Sources: Namibian authorities and IMF staff estimates.

*... and has declined slightly as food and fuel prices eased.*



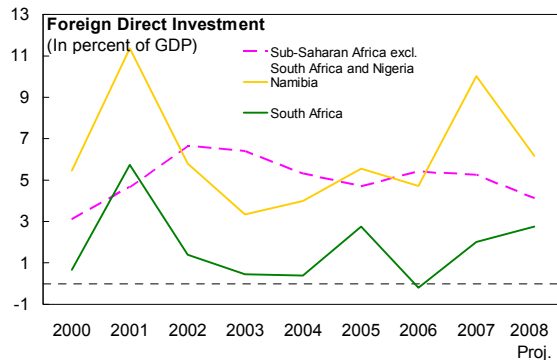
Sources: Namibian authorities and IMF staff estimates.

*Private sector investment remains high, ...*



Sources: Namibian authorities and IMF staff estimates.

*... reflecting in part FDI inflows.*



Source: World Economic Outlook.

5. **The 2007/08 (April–March) fiscal surplus, including extrabudgetary expenditure, was 4.5 percent of GDP, compared with the budgeted 0.2 percent.** Stronger revenue performance was driven by a significant improvement in tax administration, increased mineral export taxes due to high commodity prices, and strong SACU receipts. The large fiscal surplus was also partly due to lower than budgeted capital expenditure.

6. **The 2008/09 budget envisages a sharp swing in the fiscal balance to a deficit, with an unprecedented increase in expenditure (Figure 3).** The fiscal balance is projected to shift to a deficit of 5.7 percent of GDP, a swing of over 10 percent of GDP from the 2007/08 outturn. Budgeted current and capital expenditures are considerably higher than the average for the past three years, with externally financed capital expenditure projected at 3.7 percent of GDP compared to 0.6 percent in 2007/08. While revenue performance in the first two quarters of 2008/09 remained strong, the impact of falling global demand could dampen it for the rest of the fiscal year. Should the budget be fully implemented, public debt would rise to 24.8 percent of GDP, close to the authorities' target of 25 percent.

7. **The current account surplus is projected to fall to 2 percent of GDP in 2008, reflecting declining terms of trade and substantial imports for mineral exploration and public infrastructure projects (Figure 4).** The terms of trade decline mostly reflected the collapse in mineral export prices from historic peaks in recent years. Although capital outflows—mostly through pension funds—slowed, they remained large. Official international reserves increased to an equivalent of 3.7 months of imports of goods and services in December 2008, up from 3 months at end-2007. In line with the South African rand, the Namibian dollar depreciated by 26 percent against the U.S. dollar during 2008, roughly two-thirds of which took place during September–December.

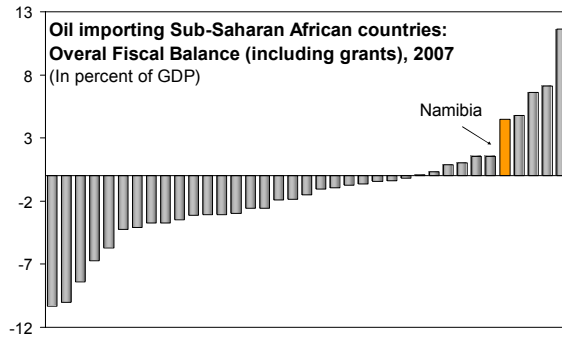
8. **The BoN reduced its repo rate by 50 basis points in December 2008 in response to slowing economic activity and moderating inflation, in line with the move by the SARB.** This left the rate at 10 percent, still 150 basis points below the SARB repo rate, after the BoN opted not to follow three SARB rate increases in 2007–08 (Figure 5). The BoN also modified its operational framework in 2008, introducing a seven-day repo facility as the key monetary policy instrument and increasing issuance of BoN bills in order to manage liquidity and provide an alternative asset for banks to meet statutory asset requirements. Growth in credit to the private sector slowed drastically in 2008 as a result of monetary tightening in 2007,<sup>2</sup> falling to 5.6 percent in November (year on year) from 13 percent in December 2007.

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<sup>2</sup> The BoN increased the repo rate by 150 basis points in the second half of 2007.

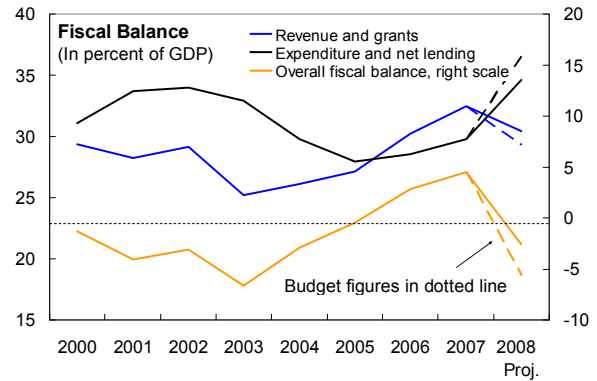
Figure 3. Namibia: Fiscal Developments

*Namibia had one of the strongest fiscal positions in Africa in 2007 ...*



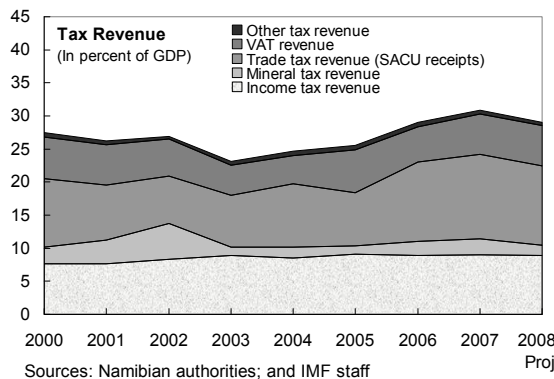
Source: World Economic Outlook.

*... mainly reflecting strong revenue growth.*



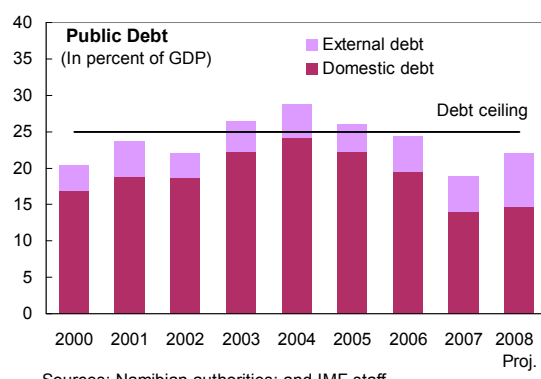
Sources: Namibian authorities; and IMF staff estimates.

*Revenues benefited from higher mineral taxes and SACU receipts ...*



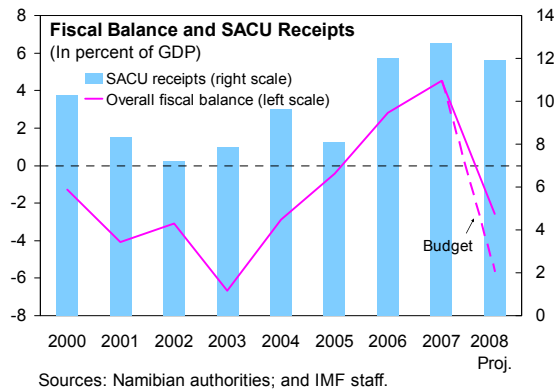
Sources: Namibian authorities; and IMF staff

*... helping to reduce public debt to below the government target.*



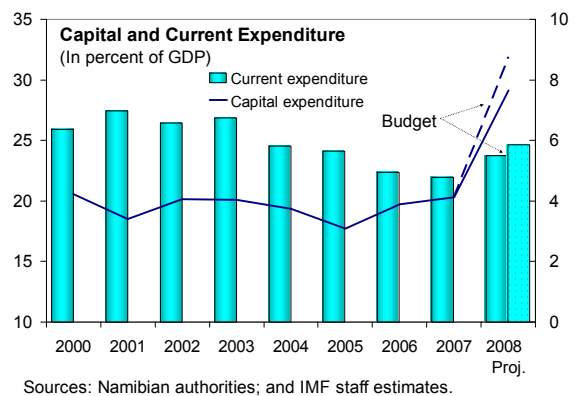
Sources: Namibian authorities; and IMF staff.

*The fiscal stance has eased in 2008/09...*



Sources: Namibian authorities; and IMF staff.

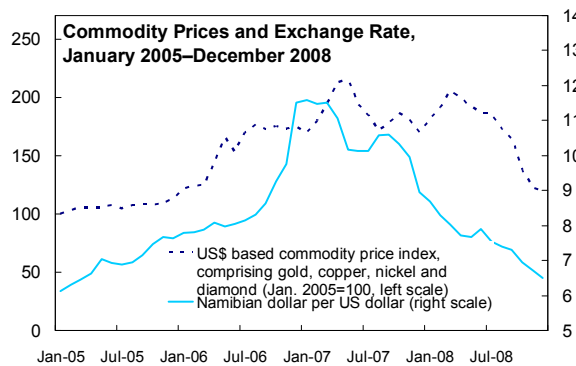
*... with both capital and current expenditure on the rise.*



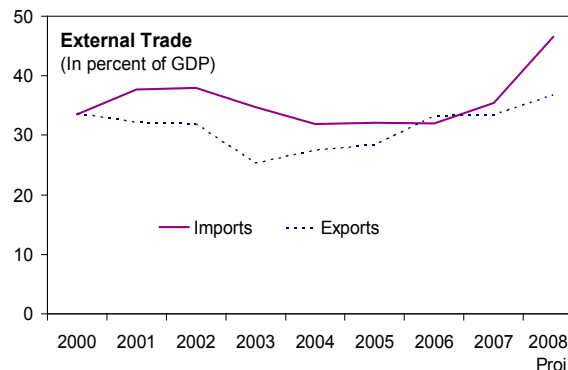
Sources: Namibian authorities; and IMF staff estimates.

Figure 4. Namibia: External Environment

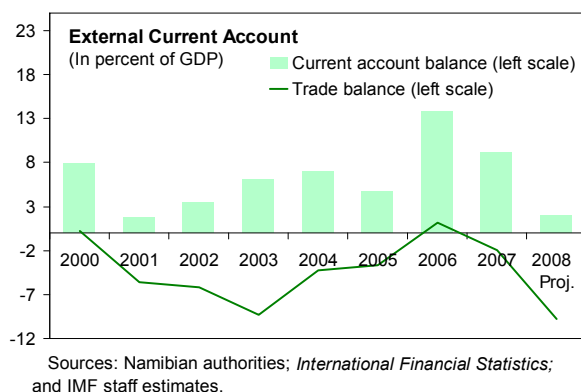
*The decline in commodity prices...*



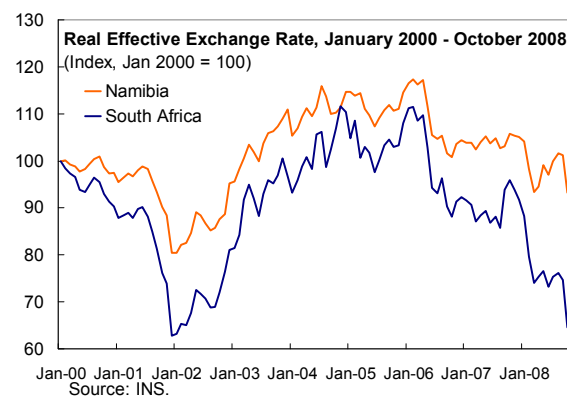
*... and increased imports ...*



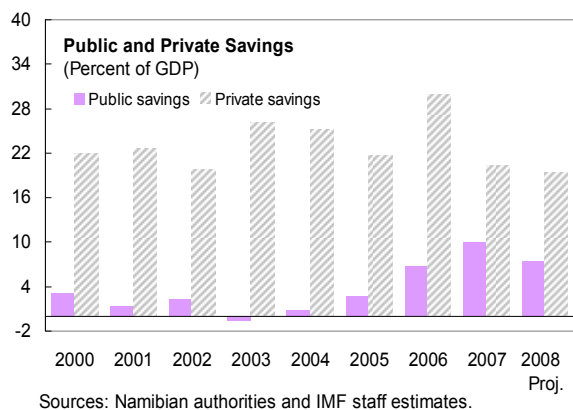
*... contributed to a smaller current account surplus.*



*The real effective exchange rate has depreciated since 2005 in line with South Africa's.*



*Public and private savings remain high ...*



*... but smaller capital outflows helped increase reserve coverage.*

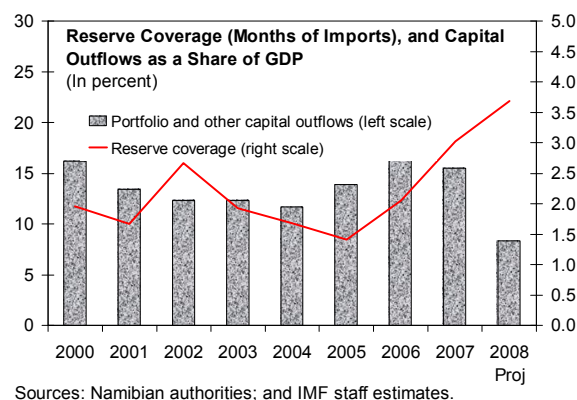
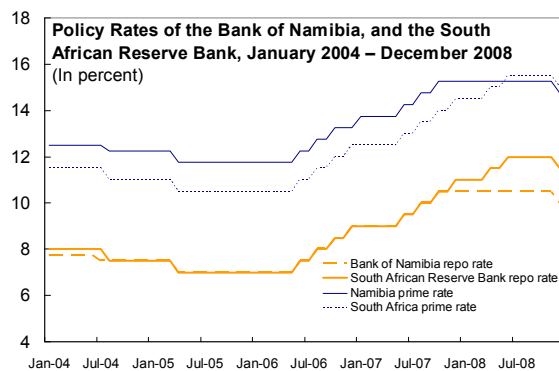
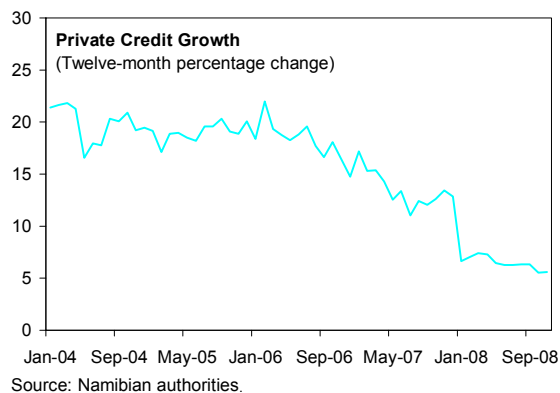


Figure 5. Namibia: Financial Sector Developments

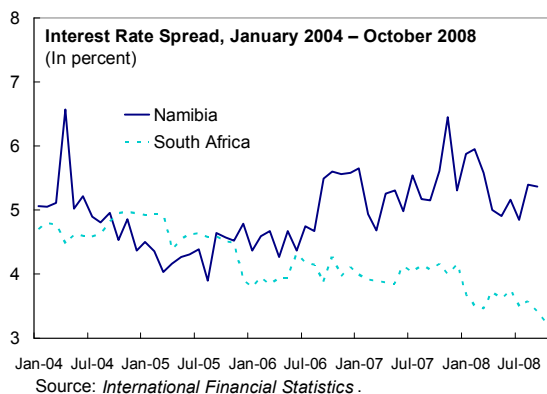
*The BoN opted not to match SARB interest rate hikes in 2007–08*



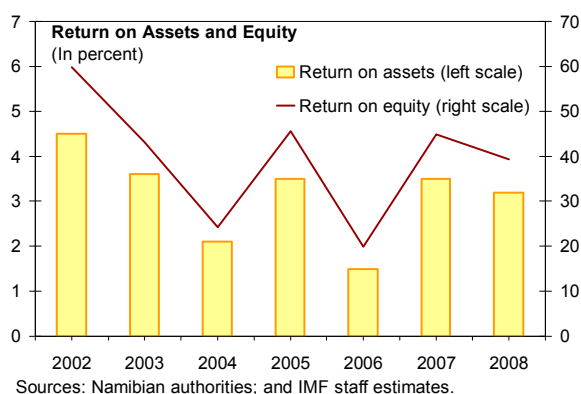
*... but credit growth still slowed abruptly.*



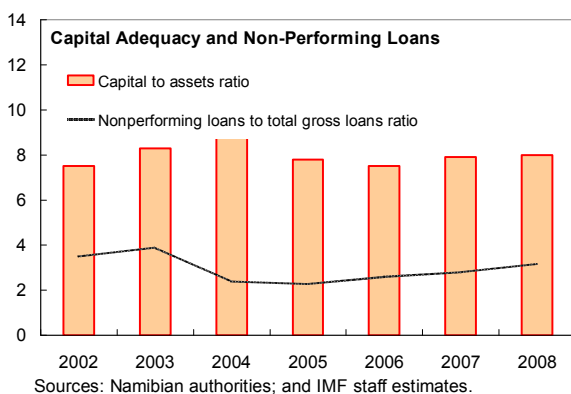
*Lending margins remain relatively high, ...*



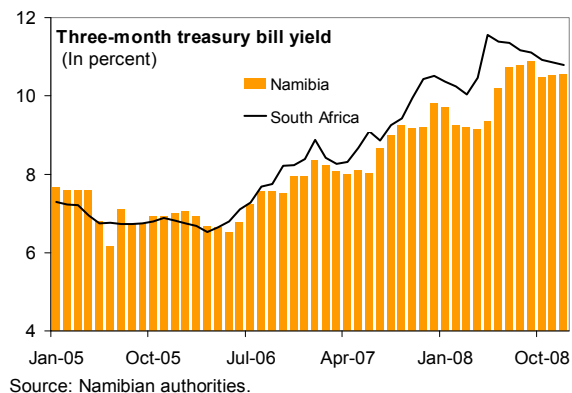
*... banks are very profitable...*



*... and prudential ratios are sound.*



*Treasury bill yields continue to track rates in South Africa*



### III. POLICY DISCUSSIONS

#### A. Global Outlook and Risks

9. **Namibia's real GDP growth is projected to slow to 1 percent in 2009, despite the large fiscal expansion, as external demand weakens further.** Mining output is expected to fall significantly, and after slowing dramatically in late 2008, investment in mineral exploration is likely to remain weak. The marked tightening in international financial markets could also jeopardize several investment projects expected to be the main drivers of medium-term growth, including investments in electricity generation and water desalination. The authorities agreed that output growth was likely to slow in 2009, but projected real GDP growth of roughly 2 percent during the November 2008 mission, when the global environment was still more benign.

10. **There is potential for a more significant slowdown in 2009 if a protracted global downturn results in an even sharper decline in mining output.** Preliminary reports indicate that the diamond industry is considering a reduction in output of as much as 40 percent relative to initial plans for 2009 in response to concerns that demand will weaken further. In addition, a more significant slowdown in South Africa than currently envisaged could further reduce the SACU revenue pool. As an illustrative scenario, if both of those risks should materialize, real GDP is projected to decline by roughly 0.5 percent, compared with an increase of 1 percent projected in the baseline. In addition, the current account would shift to a deficit of 2 percent of GDP compared to a projected surplus of 0.8 percent, while the 2009/10 fiscal deficit would widen from the projected 2.3 percent of GDP to nearly 5 percent.

11. **Further depreciation of the Namibian dollar could put upward pressure on inflation through increased import prices.** While the decline in international food and fuel prices should help moderate inflation in 2009, the rapid depreciation raises the risk of a substantial increase in imported inflation that could constrain the scope for monetary easing within the CMA.

#### B. Maintaining Macroeconomic Stability

##### Fiscal policy

12. **The authorities considered the planned fiscal expansion in 2008/09 an appropriate countercyclical response to the economic downturn that would support growth and address infrastructure deficiencies.** The authorities were optimistic that the budget would be fully executed, including the planned 7 percent of GDP increase in spending, and that implementation capacity would not pose a significant constraint, given the high import content of expenditure. Moreover, the budget implies that public debt would remain within the 25 percent of GDP target, limiting the risks to macroeconomic stability.

13. **Staff agreed that an expansionary fiscal stance was appropriate given the economic slowdown, but cautioned that the magnitude of the planned increase appears large and expressed concern about compromising the quality of spending.** Taking into consideration the import content of expenditure, the historical implementation rate, and the expected impact of the slowdown on mining sector revenue, staff estimated that a deficit of 2.6 percent of GDP for 2008/09 would be a more likely outcome. Staff also considered a deficit in this range to be a more appropriate fiscal target to safeguard macroeconomic stability, while still entailing a strong discretionary fiscal impulse.

14. **The authorities indicated that the increase in spending in the 2008/09 budget would be largely one-off, with a decline planned for 2009/10–2010/11, as described in their Medium-term Expenditure Framework (MTEF; 2008/09–2010/11).** They explained that spending will remain higher than the recent trend in order to address infrastructure bottlenecks and reduce poverty, but that the fiscal deficit will be less than during 2008/09. Staff supported the less expansionary fiscal stance planned for 2009/10. However, a staff projection based on the authorities' MTEF indicates that authorities' target of a 25 percent public debt-to-GDP ratio would be breached by 2011/12.

### Namibia: Staff Baseline Medium Term Fiscal Outlook

(In percent of GDP)

	Est. 2007/08	Budget 2008/09	Staff Est. 2008/09	Projections				
				2009/10	2010/11	2011/12	2012/13	2013/14
Revenue and grants	32.4	29.3	30.4	30.0	29.1	29.0	28.8	28.5
Mineral tax	2.4	2.0	1.6	1.5	1.5	1.5	1.6	1.6
SACU receipts	12.7	11.9	11.9	11.6	10.7	10.6	10.3	10.0
Other revenue	17.3	15.4	16.9	16.9	16.9	16.9	16.9	16.9
Grants	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Expenditures	27.9	35.0	33.0	32.4	32.2	32.2	32.3	32.4
Current expenditure	21.9	24.6	23.8	24.0	23.9	23.9	24.0	24.1
Capital expenditure	4.1	8.8	7.6	6.7	6.7	6.7	6.7	6.7
<i>Of which:</i>								
Project Financed (extrabudgetary)	0.6	3.7	2.6	2.0	2.0	2.0	2.0	2.0
Net lending	1.9	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Overall balance 1/	4.5	-5.7	-2.6	-2.3	-3.1	-3.2	-3.5	-3.8
Overall balance excluding extrabudgetary spending 1/	5.1	-2.0	0.0	-0.3	-1.1	-1.2	-1.5	-1.8
Overall balance excluding SACU receipts and mineral taxes	-10.6	-19.7	-16.1	-15.4	-15.3	-15.3	-15.4	-15.4
Primary balance	6.4	-4.0	-0.8	-0.3	-1.2	-1.3	-1.5	-1.8
<b>Memorandum items:</b>								
Public and publicly guaranteed debt	24.3	33.1	28.8	29.8	31.9	33.6	34.5	35.3
Public debt	18.9	24.8	22.0	22.6	24.3	25.6	27.1	28.7
Domestic 2/	13.9	16.7	14.7	13.9	13.9	14.0	14.4	15.0
External	4.9	8.1	7.3	8.7	10.4	11.6	12.7	13.6
Publicly guaranteed debt	5.4	8.2	6.9	7.2	7.6	8.0	7.3	6.6
Net public and publicly guaranteed debt	19.4	...	24.3	25.5	27.9	29.7	30.6	31.4

Sources: Namibian authorities; and IMF staff estimates and projections.

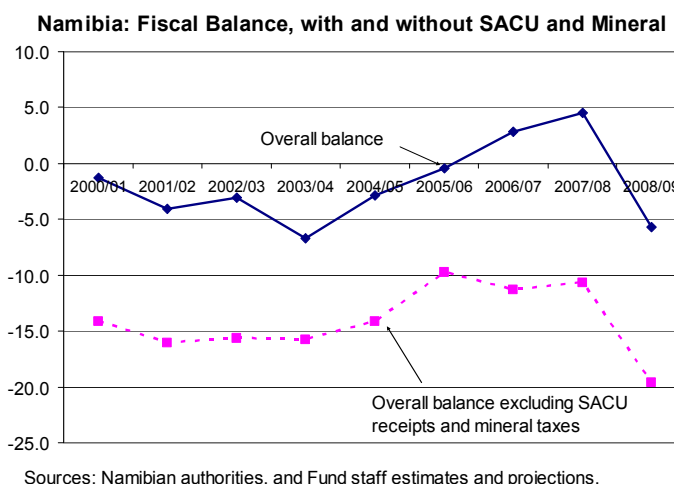
1/ "Overall balance" reflects externally financed project spending (except for roads) that is not channeled through the state account. "Overall balance excluding extrabudgetary spending" excludes such spending and thus corresponds directly with the authorities' budget balance.

2/ The change in domestic debt includes bonds issued for local capital market development.

**15. The authorities shared staff's concern about the risks to medium-term fiscal sustainability in the event of a prolonged economic downturn.**

Customs and mineral-related taxes, currently accounting for just under half of total receipts, will be impacted directly by slower growth in South Africa and a decline in mineral exports that could continue through mid-2010. SACU revenue is expected to fall by about 2

percent of GDP during 2008/09–2010/11, with further declines likely in the medium term, given the planned transformation of Southern African Development Community (SADC) into a customs union and the planned Economic Partnership Agreement between countries in the region and the EU. The authorities' medium-term fiscal projection does not appear to have taken these risks sufficiently into consideration. The deficit in the overall balance excluding SACU and mineral revenue is projected to increase from 10.6 percent of GDP in 2007/08 to 19.6 percent in 2008/09, despite a healthy surplus in 2007/08.



**16. Staff agreed that a public debt target of 25 percent of GDP continues to provide an appropriate fiscal policy anchor, but recommended that the definition of public debt be expanded to include publicly guaranteed debt and be adjusted for government deposits.** The anchor is consistent with research indicating that on average the sustainable level of public debt for emerging market economies is about 25 percent of GDP and does not breach the threshold for debt intolerance derived in a recent staff study.<sup>3</sup> Given the volatility of cyclical revenue booms and a significant increase in publicly guaranteed debt, staff considered that a broader definition of 'net public and publicly guaranteed debt'<sup>4</sup> would better anchor the fiscal stance and safeguard against surprise calls of publicly guaranteed debt. The authorities generally agreed, with the inclusion of government deposits in the coverage addressing their concern about a possible lack of fiscal space under the new definition. However, they could not commit to a timeframe for implementation.

<sup>3</sup> *World Economic Outlook* (October 2003), Chapter 3; and *Public Debt Threshold for Kenya* in Kenya: Selected Issues (2008).

<sup>4</sup> Publicly guaranteed debt has almost doubled in the last 10 years. On volatility of revenue and cyclical policies, see Selected Issues Paper, *Southern African Customs Union (SACU) Revenue Surge and Fiscal Response in Botswana, Lesotho, Namibia and Swaziland (BLNS)*.



## Namibia: Staff Alternative Medium Term Fiscal Outlook

(In percent of GDP)

	Est.	Budget	Staff Est.	Projections				
	2007/08	2008/09	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14
Revenue and grants	32.4	29.3	30.4	29.9	29.1	29.0	28.7	28.5
Expenditures	27.9	35.0	33.0	32.3	31.4	31.1	30.8	30.5
Overall balance 1/	4.5	-5.7	-2.6	-2.3	-2.3	-2.0	-2.0	-2.0
Overall balance excluding extrabudgetary spending 1/	5.1	-2.0	0.0	-0.6	-0.6	-0.3	-0.3	-0.3
<b>Memorandum items:</b>								
Public and publicly guaranteed debt	24.3	33.1	28.3	29.4	29.0	28.2	28.3	28.3
Public debt	18.9	24.8	22.0	22.6	23.5	23.8	24.0	23.9
Domestic 2/	13.9	16.7	14.7	14.2	13.6	12.9	12.3	11.6
External	4.9	8.1	7.3	8.4	9.9	10.8	11.7	12.4
Publicly guaranteed debt	5.4	8.2	6.3	6.8	5.5	4.4	4.3	4.4
Government deposits	4.8	4.5	4.5	4.3	4.0	3.9	3.9	3.9
Net public and publicly guaranteed debt	19.4	28.6	23.8	25.1	25.0	24.3	24.4	24.4

Sources: Namibia authorities; and Fund staff estimates.

1/ "Overall balance" reflects externally financed project spending (except for roads) that is not channeled through the state account. "Overall balance excluding extrabudgetary spending" excludes such spending and thus corresponds directly with the authorities' budget balance.

2/ The change in domestic debt includes bonds issued for local capital market development.

17. **Staff's alternative scenario achieves a reduction of net public and publicly guaranteed debt to the 25 percent of GDP target through two main modifications.** First, the scenario assumes that the planned reforms of state-owned enterprises (SOEs) will result in a gradual decline in their need for budgetary support and debt guarantees starting in 2010/11. The anticipated reforms of SOEs include improvements in operational efficiency and in financial management by tightening the criteria on publicly guaranteed debt of SOEs, consistent with the public and publicly guaranteed debt target. Second, the scenario adjusts the planned level of capital expenditure to reflect historical implementation rates. Estimates of public debt sustainability confirm that the level of public debt is largely sustainable.<sup>5</sup> The simulations were sensitive, however, to declining SACU revenue, increases in publicly guaranteed debt, and a moderation of recent high GDP growth rates.

18. **The authorities have made considerable progress in reforming public financial management.** Revenue administration was strengthened through the introduction of comprehensive auditing of value added tax (VAT) refunds, and there are plans to expand the mineral tax to all minerals. The use of the Integrated Financial Management System has improved utilization of resources and prevented diversion of funds, while the first Annual Accountability Report on budget implementation prepared for 2006/07 will further strengthen budget execution and make the budgetary process more transparent. The authorities are also working to improve program budgeting and revenue forecasting, which is crucial for efficient fiscal management.

<sup>5</sup> See Debt Sustainability Analysis Annex.

19. **Staff recommended consolidating extrabudgetary project expenditure into regular budget reporting in order to provide more comprehensive coverage.** This would not only enhance transparency, but also allow for a more comprehensive assessment of the overall fiscal balance and the macroeconomic impact of fiscal policy.

20. **The authorities are moving forward with fiscal decentralization and exploring how best to effectively use public-private partnerships (PPP).** Staff commended recent progress on decentralization, but suggested a more comprehensive approach to fiscal relations between the central and lower tiers of government, with clear guidelines on revenue and expenditure assignments, transfers and subsidies, and financing and borrowing.<sup>6</sup> The authorities agreed with this recommendation, and noted that they were formulating a formula-based intergovernmental fiscal allocation mechanism with minimum standards for fiscal accountability. The authorities also agreed on the importance of establishing a clear legal and institutional framework for implementing PPP projects, clearly identifying and disclosing the fiscal risks associated with such projects.

### Pursuing external stability

21. **The authorities stressed that the peg of the Namibian dollar to the rand has underpinned Namibia's deep economic and financial ties with South Africa.** Although the significant recent depreciation and prolonged current account surplus may suggest a possible undervaluation, staff's assessment suggests that the real effective exchange rate (REER) is not significantly different from the equilibrium level and is broadly consistent with external stability (Box 1). The REER depreciated by 9 percent in real terms from the end of 2007 through November 2008, but this follows an appreciation of more than 30 percent from 2001–07. In addition, the large current account surplus of 2006–07 appears to reflect a temporary boom in SACU receipts and export prices, while exports of nonrenewable mineral resources are expected to decline as these resources are depleted over the medium term.

### Namibia: Tradeable Sector Performance, 2004–08

(Percentage changes one year earlier; unless otherwise noted)

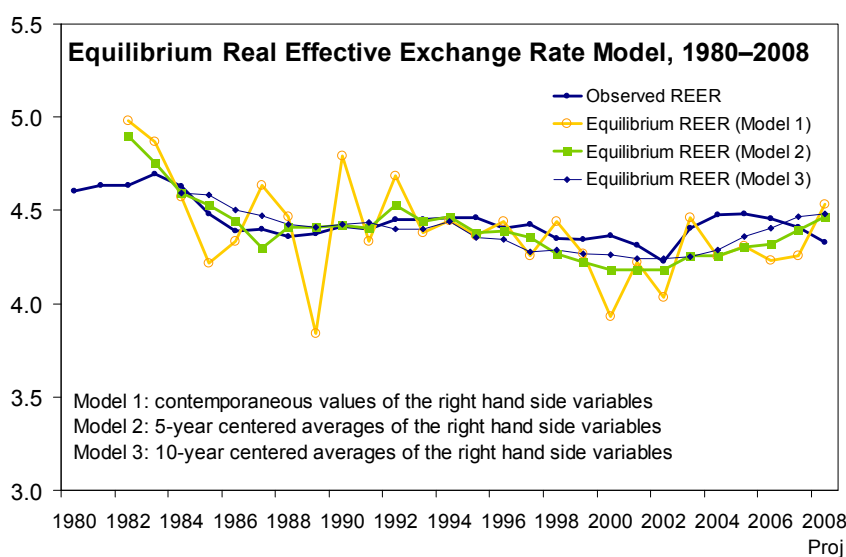
	2004	2005	2006	2007	Proj. 2008
Export growth (Namibian dollars)	24.3	11.8	36.5	14.6	24.7
Mineral goods	29.3	5.3	47.6	14.7	33.4
Nonmineral goods	18.0	20.6	23.3	14.4	12.4
Of which: Manufactured goods	2.8	13.6	59.3	26.1	...
Manufacturing value added (real terms)	0.4	7.5	2.7	7.2	3.4
Share of exports in world trade (percent)	0.020	0.020	0.022	0.021	0.018

Sources: Namibian authorities; and IMF staff estimates.

<sup>6</sup> Staff gave a presentation on *Fiscal Decentralization: General Principles, International Evidence, and Lessons for Namibia*.

### Box 1. An Assessment of External Stability

**The equilibrium real exchange rate approach suggests that Namibia's REER may be undervalued.** An econometric analysis of behavioral determinants of the equilibrium REER<sup>1</sup>—trade openness, investment rate, broad money, and relative productivity against main trading partners—indicates that Namibia's REER is undervalued. However, these estimates are highly volatile, depending on the assumption about the smoothing factor for the fundamentals, an important consideration for a commodity exporting country like Namibia. The magnitude of the undervaluation ranges from 13 to 20 percent, depending on the period considered.

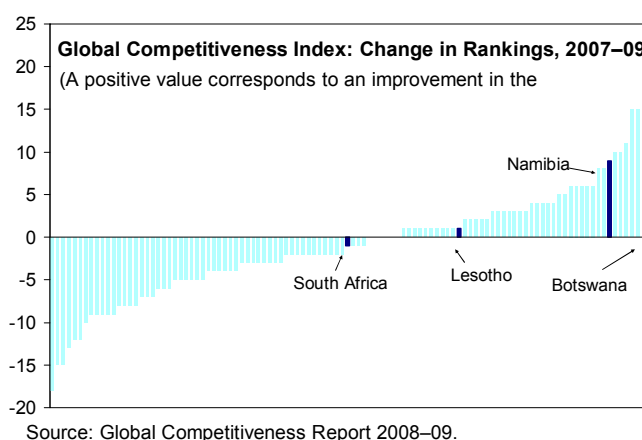
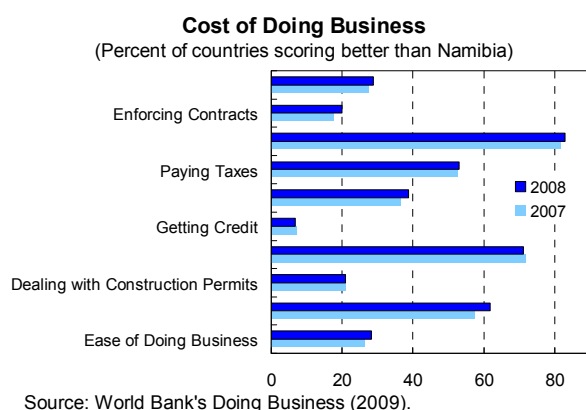


**However, the macroeconomic balance approach finds the current REER to be overvalued.** The underlying current account deficit is estimated to about 4.5 percent of GDP, while the current account norm stands at 4 percent. This results in an overvaluation of 11 percent assuming that current account elasticity with respect to the REER is about 0.8.

**Overall, these results do not provide conclusive evidence that the REER was not aligned with its equilibrium value at the end of 2008 and the findings do not indicate substantial risks to external stability.**

<sup>1</sup> The model, documented in “What Do We Know About Namibia’s Competitiveness?” WP/07/191, is based on data for 1980–2007.

22. **Improving competitiveness is essential to stimulate Namibia's growth and reduce high unemployment.** The country's main strengths remain its strong institutions and good infrastructure. However, labor skill shortages and complicated business registration and licensing procedures continue to undermine firms' competitiveness. With the support of the World Bank and the EU, Namibia's Strategic Plan for Education and Training Sector Improvement Program (2005–20) aims to make the education system more effective. To promote investment and trade, a "one stop-shop" has been established to facilitate fast-track processing of regulatory requirements.



## Monetary policy and financial stability

### *Monetary policy*

23. **The BoN did not follow the SARB interest rate hikes from December 2007 through June 2008, considering that further monetary tightening was not necessary given moderating inflation.** The authorities maintain that capital controls allow them to retain some scope for independent monetary policy within the CMA. The BoN requires that domestic assets of commercial banks be equal to or greater than their domestic liabilities, and limits their foreign assets to one-half their level of equity capital. While the exchange rate peg to the rand remains the monetary policy anchor, the BoN considers that these constraints on capital movement provide some discretion to deviate from the SARB repo rate without significantly affecting capital flows. Also, to ensure the stability of the fixed peg, the BoN maintains foreign exchange reserves well above the level necessary to cover currency in circulation and monthly average capital outflows.

24. Staff agreed that the current deviation from the SARB repo rate poses little risk at present, provided that the BoN maintains sufficient international reserves. Staff noted, however, that as a small, open economy with a fixed exchange rate as a member of CMA, Namibia has limited scope for an effective independent monetary policy. Although the

current capital controls constrain banks to some extent, there remain a wide range of other possible channels for capital to move back and forth from South Africa, which keeps money market and deposit rates closely linked to rates in South Africa.

### ***Financial stability***

25. **The global financial crisis has had little direct impact on the Namibian financial sector, which has benefited from continued prudent supervision by the BoN.** Banks in Namibia appear to have been well-protected by conservative lending practices and little direct overseas exposure, and remain well-provisioned and profitable. The expected entrance of a fifth bank in 2009 is expected to increase competition within the sector. Nonperforming loans are at very low levels despite a modest increase in 2008, but can be expected to increase as the real economy continues to slow. Given that banks have relatively high concentration to real estate and consumer lending, the banking system may be exposed to higher risks.

26. **The BoN has acted quickly to curb pyramid schemes.** It closed down one such scheme in 2008, and has initiated a public awareness campaign to deter others. The authorities plan to increase consultation within the CMA on the issue, given similar problems elsewhere in the region and will participate in an IMF workshop on the issue in early 2009. The BoN has also continued to strengthen its stress-testing framework and will move forward with implementation of Basel II in 2009.

27. **The capacity of the Namibia Financial Institutions Supervisory Authority (NAMFISA) is increasing, but the authorities recognize the need for further improvement.** A new law to consolidate regulation of nonbank institutions and clearly define NAMFISA's supervisory authority is expected to be approved by the end of 2009. NAMFISA has also introduced regular standardized reporting for pension funds and insurance companies that should help address deficiencies in data collection and monitoring and is implementing a risk-based auditing system.

28. **The government is considering modifications to the tighter domestic investment requirements introduced for pension funds and life insurance companies in 2008 to address market uncertainty about their interpretation.** The new regulation, which was to be phased-in over five years beginning in 2009, limits dual-listed companies (largely traded in South Africa) to a maximum of 10 percent of local assets and requires a minimum of 5 percent of total assets to be invested in unlisted Namibian companies. The previous regulation permitted investment in dual-listed companies to be counted toward the 35 percent domestic investment requirement, with no required minimum investment in unlisted companies.

29. **The authorities consider the revision an important step to help channel high domestic savings to support economic growth.** They indicated that the previous regulation was not working as envisaged, given that the domestic investment requirement was mostly

met through investment in dual-listed companies that also trade in South Africa, and that they considered the revision a relatively modest change with a sufficient phase-in period. The authorities maintained that it would not create undue risk for these funds and cited the example of many other emerging market economies with similar requirements.

30. **Staff encouraged the authorities to consider a more moderate change to the requirements on domestic investment.** Staff agreed that a modest revision to direct a larger share of investment into local assets rather than dual-listed shares could be appropriate, but cautioned that there are insufficient instruments to absorb efficiently the significant volume of capital inflows that the new regulation would require. The limited number of domestically listed companies and corporate and government bonds are mostly held by buy-and-hold investors and do not trade in sufficient volume or size to absorb the capital inflow. In addition, staff noted the higher risk associated with the required allocation in unlisted companies and the implications for insurance reserves and pension savings. Experience with investment in unlisted domestic companies by the government pension fund in the mid-1990s raises significant concerns about excessive risk associated with these investments.

### C. Poverty Reduction and Structural Reforms

31. **The authorities have taken several measures to address poverty and alleviate the temporary impact of high food and fuel prices.** These include a zero-rate value-added tax on selected food items, rebate facilities for food importers, and a food distribution program to feed the most vulnerable. The authorities restated their commitment to combating poverty and expanding the social safety net and noted that the 2008/09 budget increased payments to the elderly, orphans and vulnerable children, and veterans' allowances. The mission supported additional but targeted social safety support and recommended that any increase should be accommodated by reallocation of resources within the existing budget envelope.

32. **The National Development Plan 3 (NDP3) (2007/08–2011/12) aims to achieve sustainable economic growth and reduce poverty.** Under NDP3, the authorities plan to focus resources on the poorest and the most vulnerable, improve the social safety net to alleviate poverty and inequality, and foster competitiveness to promote growth and employment. Each ministry is required to develop a strategic plan consistent with the MTEF, with a firm focus on monitoring and evaluation of outputs.

33. **Unemployment and HIV/AIDS remain the major challenges to overcoming poverty.** The Labor Act of 2007, enacted in 2008, aims to provide greater protection to workers while acknowledging that the business sector needs flexibility and cost competitiveness in staffing. Under the National Strategic Plan on HIV/AIDS, Namibia has made good progress in expanding the availability of anti-retroviral treatment (ART), with about 80 percent of those in need currently receiving treatment. Progress on prevention remains a priority, however, and reliance on external funding could jeopardize the long-term provision of ART.

#### IV. STAFF APPRAISAL

34. **The macroeconomic outlook faces significant downside risks from the slowing global economy.** Real GDP growth is projected to slow to 1 percent in 2009, with the potential for a much more significant slowdown if weakening global demand results in further cuts in mining activity. However, the decline in world food and fuel prices toward the end of 2008 should bring the inflation rate back down to single digits in 2009.

35. **Although countercyclical fiscal policy is appropriate in the context of the economic slowdown, the budget for 2008/09 appears too expansionary.** A less expansionary fiscal stance would allow for a more gradual increase in capital expenditure, while remaining within the target for the net public debt-to-GDP ratio over the medium term. In this regard, the more modest fiscal deficit projected for 2009/10 appears appropriate. SOE reform remains a priority to improve their operational efficiency and reduce the need for budgetary support for these enterprises.

36. **The exchange rate peg to the rand remains a strong monetary policy anchor.** The BoN has found some room to deviate from the interest rate policy of the SARB, although the peg and close financial links with South Africa are likely to constrain the scope for effective independent monetary policy over the longer-term. It will be important to maintain sufficient international reserves and monitor capital flows closely to allow timely adjustment of interest rates. At present, staff's analysis does not indicate substantial risks to external stability and the real exchange rate appears broadly in line with equilibrium, with the estimates subject to considerable uncertainty.

37. **The turbulence in international financial markets seems to have had little impact as yet on the banking sector.** The banks are well-capitalized and very profitable, with a low level of non-performing loans, although the authorities will need to remain vigilant as the economic downturn advances in 2009, especially given a high concentration of real estate and consumer loans.

38. **Consideration should be given to easing the new regulation on domestic investment requirements for pension fund and life insurance companies.** The authorities' plan to phase in the changes will help smooth the transition, but further flexibility to mitigate the risks to institutional investors would be desirable.

39. **It is recommended that the next Article IV consultation take place on the standard 12-month cycle.**

**Table 1. Namibia: Selected Financial and Economic Indicators, 2005–13**

	2005	2006	2007	Projections					
	2005	2006	2007	2008	2009	2010	2011	2012	2013
	(Annual percentage change; unless otherwise noted)								
National income and prices									
GDP at constant 2004 prices	2.5	7.2	4.1	2.9	1.0	2.8	3.5	3.7	4.0
GDP deflator	5.6	9.2	9.3	10.2	8.4	6.3	5.3	4.8	4.7
GDP at current market prices (N\$ millions)	46,176	54,013	61,456	69,672	76,254	83,320	90,777	98,627	107,306
GDP per capita (US\$)	3,709	4,007	4,296	4,127	3,892	4,034	4,222	4,411	4,637
Consumer price index (period average)	2.3	5.1	6.7	10.3	9.1	6.3	5.2	4.9	4.6
Consumer price index (end of period)	3.5	6.0	7.1	10.9	7.3	5.3	5.0	4.8	4.5
External sector									
Exports (US\$)	13.3	28.3	9.9	6.6	-23.5	11.2	5.8	5.5	5.2
Imports (US\$)	10.7	9.7	20.7	27.4	-11.4	6.8	4.5	3.8	3.9
Export volume	-1.2	17.6	-1.7	1.8	-4.2	2.5	2.6	2.7	3.0
Import volume	5.2	5.0	10.2	11.8	2.2	1.8	1.7	1.8	2.0
Terms of trade	0.0	11.5	2.0	-8.1	-7.9	3.3	0.3	0.8	0.3
Real effective exchange rate (period average)	0.7	-2.6	-4.3	...	...	...	...	...	...
Money and credit									
Credit to the private sector	20.1	14.8	12.9	6.1	4.0	7.5	9.9	9.6	10.3
Broad money	9.7	29.6	10.2	15.5	10.4	12.1	11.3	11.1	11.3
	(In Percent of GDP; unless otherwise noted)								
Investment and savings									
Gross investment	19.7	22.8	20.9	24.9	23.5	23.5	24.0	24.5	24.8
Public 1/	5.4	5.7	6.9	11.6	11.8	11.5	11.5	11.5	11.5
Private	14.3	17.1	14.0	13.3	11.7	12.0	12.5	13.0	13.3
Gross domestic savings	16.6	25.2	19.9	15.5	12.9	14.3	14.8	15.5	15.3
Gross national savings	24.4	36.6	30.2	26.9	24.3	24.7	24.8	25.2	25.2
Public	2.8	6.8	9.9	7.5	6.2	5.5	5.3	5.1	4.7
Private	21.7	29.9	20.2	19.4	18.1	19.1	19.5	20.1	20.5
Central government finance 2/									
Revenue and grants	27.2	30.2	32.4	30.4	30.0	29.1	29.0	28.8	28.5
Of which: SACU receipts	8.1	12.0	12.7	11.9	11.6	10.7	10.6	10.3	10.0
Expenditure and net lending	27.6	27.4	27.9	33.0	32.4	32.2	32.2	32.3	32.4
Of which:									
Personnel expenditure	12.2	11.1	10.7	10.6	10.6	10.6	10.6	10.6	10.6
Capital expenditure and net lending	3.5	5.0	6.0	9.2	8.3	8.3	8.3	8.3	8.3
Primary balance (deficit = -)	2.0	5.1	6.4	-0.8	-0.3	-1.2	-1.3	-1.5	-1.8
Overall government deficit including grants	-0.4	2.8	4.5	-2.6	-2.3	-3.1	-3.2	-3.5	-3.8
Gross public and publicly guaranteed debt outstanding/GDP	33.3	31.2	24.3	28.8	29.8	31.9	33.6	34.5	35.3
Net public and publicly guaranteed debt outstanding/GDP 3/	...	26.4	19.4	24.3	25.5	27.9	29.7	30.6	31.4
Public debt outstanding/GDP 4/	26.0	24.4	18.9	22.0	22.6	24.3	25.6	27.1	28.7
External sector									
Current account balance									
Including official transfers	4.7	13.8	9.2	2.0	0.8	1.2	0.9	0.7	0.4
Excluding official transfers	-4.2	2.2	-2.0	-10.4	-11.4	-10.2	-10.3	-10.2	-10.1
Gross official reserves 5/									
US\$ millions	316.0	512.8	906.6	1394.2	1178.2	1245.2	1276.1	1301.0	1369.2
Months of imports of goods and services	1.4	2.1	3.0	3.7	3.6	3.6	3.5	3.4	3.3
External debt/GDP (percent) 6/	25.5	28.1	24.3	28.4	28.0	27.9	27.8	27.2	27.6
Exchange rate (N\$/US\$, end of period)	6.3	7.0	6.8	9.3	...	...	...	...	...
Exchange rate (N\$/US\$, period average)	6.4	6.8	7.1	8.3	...	...	...	...	...

Sources: Namibian authorities; and IMF staff estimates and projections.

1/ Figures include public enterprise and central government investment.

2/ Figures are for the fiscal year, which begins April 1.

3/ Figures include government deposits.

4/ Additional debt was issued in 2008 to build up the redemption account for the maturing bonds.

5/ Figures of 2007 based on actual data through September 2007.

6/ Public and private external debt.



Table 2. Namibia: Balance of Payments, 2005–13

(In millions of U.S. dollars)

	2005	2006	2007	Projections					
				2008	2009	2010	2011	2012 1/	2013
<b>Current account</b>	<b>344.4</b>	<b>1,105.1</b>	<b>804.0</b>	<b>168.6</b>	<b>58.2</b>	<b>90.5</b>	<b>63.2</b>	<b>52.1</b>	<b>34.5</b>
Goods	-265.3	94.8	-172.0	-825.2	-1,108.6	-1,081.0	-1,095.2	-1,089.6	-1,092.9
Exports, f.o.b.	2,066.7	2,652.3	2,915.3	3,107.1	2,376.5	2,642.0	2,794.7	2,949.8	3,103.3
Of which:									
Diamonds	848.3	1,083.8	909.8	898.0	525.1	521.1	411.2	321.8	327.4
Other minerals	275.0	474.7	804.6	1,056.1	797.9	980.1	1,339.1	1,503.2	1,584.9
Fish	155.9	431.0	445.1	466.1	379.5	419.8	445.6	476.4	505.8
Imports, f.o.b. (excluding duty)	-2,331.9	-2,557.5	-3,087.3	-3,932.3	-3,485.1	-3,723.0	-3,889.9	-4,039.5	-4,196.2
Services	43.1	97.2	84.9	28.5	253.9	310.9	286.7	250.2	152.6
Transportation	-107.8	-48.5	-120.9	-205.5	-109.0	-104.5	-152.5	-201.9	-286.8
Travel	239.7	265.3	301.5	318.0	383.7	434.2	473.2	499.3	509.9
Other services	-88.8	-119.8	-95.8	-84.0	-20.8	-18.8	-34.1	-47.2	-70.5
Income	-103.1	-37.3	-109.0	-101.5	-74.8	-105.0	-119.0	-126.5	-77.6
Compensation of employees	-3.6	-5.9	-2.3	-30.2	-2.0	-6.0	-6.0	-6.1	-6.1
Investment income	-99.5	-31.4	-106.7	-71.2	-72.8	-99.0	-112.9	-120.5	-71.5
Current transfers	669.7	950.3	1,000.2	1,066.7	987.7	965.6	990.6	1,018.1	1,052.4
Of which : SACU receipts 2/	650.1	893.9	957.1	1,017.1	938.0	915.9	940.9	968.4	1,002.7
<b>Capital and financial account</b>	<b>-451.9</b>	<b>-1,177.6</b>	<b>-856.4</b>	<b>-168.6</b>	<b>-58.2</b>	<b>-90.5</b>	<b>-63.2</b>	<b>-52.1</b>	<b>-34.5</b>
Capital account	79.4	84.7	83.1	82.4	83.4	82.9	82.9	83.1	83.0
Financial account	-531.2	-1,262.3	-939.5	-250.9	-141.6	-173.4	-146.1	-135.2	-117.5
(Excluding reserve assets)	-568.8	-1,121.8	-495.3	238.1	-357.6	-106.5	-115.2	-110.2	-49.3
Direct investment	360.4	398.5	976.4	654.6	525.9	636.3	652.7	654.7	661.1
Portfolio investment	-1,043.7	-1,112.4	-1,470.2	-1,017.9	-995.9	-905.9	-1,033.6	-1,189.2	-1,428.4
Other investment	114.4	-407.9	-1.5	601.3	112.4	163.1	265.8	424.2	718.0
Reserve assets (net)	37.6	-140.5	-444.2	-489.0	216.0	-67.0	-30.9	-24.9	-68.2
<b>Net errors and omissions</b>	<b>107.4</b>	<b>72.5</b>	<b>52.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Memorandum items:</b>									
Trade balance/GDP	-3.7	1.2	-2.0	-9.8	-13.8	-12.9	-12.4	-11.7	-11.1
Current account/GDP									
Including transfers	4.7	13.8	9.2	2.0	0.7	1.1	0.7	0.6	0.3
Excluding transfers	-4.2	2.2	-2.0	-10.4	-11.4	-10.2	-10.3	-10.2	-10.1
Nonmineral, non-SACU current account/GDP	-19.7	-16.9	-21.4	-33.2	-27.5	-27.7	-29.7	-29.4	-29.1
Exports of goods and nonfactor services (GNFS)	2,477.4	3,181.8	3,513.0	3,733.1	3,047.4	3,375.5	3,559.4	3,788.8	4,020.1
Exports/GDP (percent)	34.1	39.9	40.3	44.2	38.0	40.2	40.2	40.6	40.7
Imports of GNFS	2,699.6	2,989.7	3,600.2	4,529.8	3,902.0	4,145.6	4,367.9	4,628.2	4,960.4
Imports/GDP (percent)	37.2	37.5	41.3	53.7	48.6	49.4	49.4	49.6	50.2
Gross International reserves (end of period) 3/	316.0	512.8	906.6	1,394.2	1,178.2	1,245.2	1,276.1	1,301.0	1,369.2
Months of imports of goods and services	1.4	2.1	3.0	3.7	3.6	3.6	3.5	3.4	3.3
Ratio of reserves/short-term debt	0.5	0.6	1.3	1.8	2.7	3.7	3.8	3.7	3.5
Short-term debt (US\$ millions)	699.8	862.7	718.8	761.0	432.7	336.0	333.1	348.3	390.1
External debt/GDP (percent)	25.5	28.1	24.3	28.4	28.1	28.0	28.1	27.7	28.0
External debt (US\$ millions) from IIP 4/	1,848.4	2,245.5	2,116.5	2,398.0	2,252.1	2,351.5	2,483.7	2,578.5	2,765.2
Exchange rate (N\$/US\$, end of period)	6.3	7.0	6.8	9.3	...	...	...	...	...
Exchange rate (N\$/US\$, period average)	6.4	6.8	7.1	8.3	...	...	...	...	...
GDP at market prices (US\$ millions)	7,257.8	7,981.6	8,711.2	8,438.2	8,024.9	8,387.2	8,850.0	9,323.5	9,882.9

Sources: Namibian authorities; and IMF staff estimates and projections.

1/ Namibia will become a net exporter of electricity in 2012, when electricity production from the Kudu gas project is expected to be fully operational.

2/ Southern African Customs Union.

3/ Gross foreign assets of the Bank of Namibia, converted to U.S. dollars.

4/ International investment position.

Table 3a. Namibia: Central Government Operations, 2006/07–2013/14

(In millions of Namibian dollars)

	Est. 2006/07	Budget 2007/08	Est. 2007/08	Budget 2008/09	Proj. 2008/09	Projections				
						2009/10	2010/11	2011/12	2012/13	2013/14
Revenue and grants	16,893	18,363	20,608	20,844	21,710	23,439	24,822	26,931	29,069	31,551
Revenue	16,843	18,159	20,404	20,703	21,568	23,282	24,652	26,745	28,867	31,330
Tax revenue	15,734	16,910	19,048	19,300	20,070	21,628	22,847	24,780	26,732	28,987
Personal income tax	3,374	2,983	3,714	3,728	4,279	4,681	5,111	5,564	6,048	6,633
Corporate income tax	2,161	2,070	2,834	2,674	2,353	2,575	2,811	3,060	3,427	3,759
Diamond mining	360	250	221	355	214	234	256	278	302	332
Other mining	351	350	780	461	285	312	341	371	504	553
Nonmining	1,451	1,470	1,834	1,858	1,854	2,029	2,215	2,411	2,621	2,874
VAT and sales taxes	3,002	3,263	3,854	3,756	4,350	4,681	5,111	5,564	6,048	6,633
International taxes (includes SACU receipts)	6,698	8,085	8,085	8,502	8,502	9,050	9,115	9,830	10,382	11,055
Other	500	509	561	640	585	640	699	761	827	907
Nontax revenue	1,109	1,249	1,356	1,404	1,498	1,655	1,805	1,965	2,136	2,342
Diamond royalties	482	500	543	643	642	624	681	742	806	884
Administrative fees, including license revenues	412	490	491	486	499	624	681	742	806	884
Other	215	259	322	275	357	407	442	481	523	574
Grants	50	204	204	141	143	156	170	185	202	221
Expenditures	15,315	18,246	17,736	24,902	23,540	25,252	27,458	29,896	32,565	35,799
Current expenditure	12,512	14,053	13,933	17,564	16,948	18,758	20,368	22,177	24,176	26,598
Personnel	6,213	6,725	6,827	7,709	7,584	8,297	9,058	9,862	10,719	11,756
Goods and services	2,289	3,105	2,913	4,038	3,566	3,901	4,259	4,637	5,040	5,528
Interest payments	1,263	1,156	1,179	1,189	1,234	1,567	1,599	1,743	1,966	2,239
Domestic	1,169	1,037	1,067	1,050	1,095	1,254	1,190	1,298	1,427	1,597
Foreign	94	119	112	139	139	313	409	445	539	642
Subsidies and current transfers	2,747	3,067	3,015	4,630	4,564	4,993	5,452	5,935	6,451	7,075
Capital expenditure	2,169	2,998	2,612	6,242	5,451	5,246	5,727	6,235	6,777	7,433
Acquisition of capital assets	...	2,168	...	3,469	3,469	3,511	3,833	4,173	4,536	4,975
Project Financed (extrabudgetary)	...	488	...	2,613	1,823	1,560	1,704	1,855	2,016	2,211
Capital transfers	...	342	...	159	159	174	190	207	225	247
Net lending	633	1,195	1,190	1,096	1,141	1,248	1,363	1,484	1,613	1,769
Overall balance 1/	1,578	117	2,873	-4,058	-1,830	-1,813	-2,636	-2,965	-3,496	-4,249
Overall balance excluding extrabudgetary spending 1/	1,776	605	3,228	-1,445	-7	-253	-932	-1,110	-1,480	-2,038
Primary balance	2,840	1,273	4,051	-2,869	-596	-246	-1,038	-1,222	-1,530	-2,010
Financing	-1,578	-117	-2,873	4,058	1,830	1,813	2,636	2,965	3,496	4,249
Domestic	-1,742	-571	-3,154	1,540	102	365	986	1,169	1,544	2,108
Central bank	-2,800	...	...	...	...	...	...	...	...	...
Commercial banks	584	...	...	...	...	...	...	...	...	...
Nonbank	473	...	...	...	...	...	...	...	...	...
External	164	454	281	2,518	1,728	1,449	1,650	1,796	1,952	2,141
Disbursements	198	488	355	2,613	1,823	1,560	1,704	1,855	2,016	2,211
Amortization	-34	-34	-74	-95	-95	-112	-54	-59	-64	-70
Privatization	0	...	...	...	...	...	...	...	...	...
<b>Memorandum items:</b>										
Public and publicly guaranteed debt	17,406	...	15,408	19,692	20,571	23,264	27,157	31,147	34,743	38,996
Public debt	13,638	...	11,995	14,785	15,664	17,628	20,695	23,760	27,356	31,705
Domestic 2/	10,928	...	8,852	9,955	10,453	10,817	11,804	12,973	14,517	16,625
External	2,710	...	3,143	4,830	5,212	6,810	8,891	10,787	12,839	15,080
Publicly guaranteed debt	3,768	...	3,413	4,907	4,907	5,637	6,462	7,387	7,386	7,291
GDP at current market prices (N\$ millions)	55,874	63,510	63,510	59,516	71,318	78,020	85,184	92,739	100,797	110,552
Government deposits	2,681	...	3,059	...	3,209	2,777	2,801	3,524	3,528	3,317
Net public and publicly guaranteed debt	14,725	...	12,349	...	17,362	19,265	21,076	27,623	31,215	35,679

Sources: Namibian authorities; and IMF staff estimates and projections.

1/ "Overall balance" reflects externally financed project spending (except for roads) that is not channeled through the state account. "Overall balance excluding extrabudgetary spending" excludes such spending and thus corresponds directly with the authorities' concept.

2/ The change in domestic debt includes bonds issued for local capital market development.

Table 3b. Namibia: Central Government Operations, 2006/07–2013/14

(In percent of GDP)

	Est.	Budget	Est.	Budget	Projections					
	2006/07	2007/08	2007/08	2008/09	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14
Revenue and grants	30.2	28.9	32.4	29.3	30.4	30.0	29.1	29.0	28.8	28.5
Tax revenue	28.2	26.6	30.0	27.1	28.1	27.7	26.8	26.7	26.5	26.2
Personal income tax	6.0	4.7	5.8	5.2	6.0	6.0	6.0	6.0	6.0	6.0
Corporate income tax	3.9	3.3	4.5	3.7	3.3	3.3	3.3	3.3	3.4	3.4
Diamond mining	0.6	0.4	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.3
Other mining	0.6	0.6	1.2	0.6	0.4	0.4	0.4	0.4	0.5	0.5
Nonmining	2.6	2.3	2.9	2.6	2.6	2.6	2.6	2.6	2.6	2.6
VAT and sales taxes	5.4	5.1	6.1	5.3	6.1	6.0	6.0	6.0	6.0	6.0
International taxes (includes SACU receipts)	12.0	12.7	12.7	11.9	11.9	11.6	10.7	10.6	10.3	10.0
Other	0.9	0.8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8
Nontax revenue	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Grants	0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Expenditures	27.4	28.7	27.9	35.0	33.0	32.4	32.2	32.2	32.3	32.4
Current expenditure	22.4	22.1	21.9	24.6	23.8	24.0	23.9	23.9	24.0	24.1
Capital expenditure	3.9	4.7	4.1	8.8	7.6	6.7	6.7	6.7	6.7	6.7
Acquisition of capital assets	...	3.4	3.0	4.9	4.9	4.5	4.5	4.5	4.5	4.5
Project Financed (extrabudgetary)	...	0.8	0.6	3.7	2.6	2.0	2.0	2.0	2.0	2.0
Capital transfers	...	0.5	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Overall balance 1/	2.8	0.2	4.5	-5.7	-2.6	-2.3	-3.1	-3.2	-3.5	-3.8
Overall balance excluding extrabudgetary spending 1/	3.2	1.0	5.1	-2.0	0.0	-0.3	-1.1	-1.2	-1.5	-1.8
Primary balance	5.1	2.0	6.4	-4.0	-0.8	-0.3	-1.2	-1.3	-1.5	-1.8
Financing	-2.8	-0.2	-4.5	5.7	2.6	2.3	3.1	3.2	3.5	3.8
Domestic	-3.1	-0.9	-5.0	2.2	0.1	0.5	1.2	1.3	1.5	1.9
Central bank	-5.0	...	...	...	...	...	...	...	...	...
Commercial banks	1.0	...	...	...	...	...	...	...	...	...
Nonbank	0.8	...	...	...	...	...	...	...	...	...
External	0.3	0.7	0.4	3.5	2.4	1.9	1.9	1.9	1.9	1.9
Disbursements	0.4	0.8	0.6	3.7	2.6	2.0	2.0	2.0	2.0	2.0
Amortization	-0.1	-0.1	-0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Privatization	0.0	...	0.0	...	...	...	...	...	...	...
<b>Memorandum items:</b>										
Public and publicly guaranteed debt	31.2	...	24.3	33.1	28.8	29.8	31.9	33.6	34.5	35.3
Public debt	24.4	...	18.9	24.8	22.0	22.6	24.3	25.6	27.1	28.7
Domestic 2/	19.6	...	13.9	16.7	14.7	13.9	13.9	14.0	14.4	15.0
External	4.9	...	4.9	8.1	7.3	8.7	10.4	11.6	12.7	13.6
Publicly guaranteed debt	6.7	...	5.4	8.2	6.9	7.2	7.6	8.0	7.3	6.6
GDP at current market prices (N\$ millions)	55,874	...	63,510	71,318	71,318	78,020	85,184	92,739	100,797	110,552
Net public and publicly guaranteed debt	26.4	...	19.4	...	24.3	25.5	27.9	29.7	30.6	31.4

Sources: Namibian authorities; and IMF staff estimates and projections.

1/ "Overall balance" reflects externally financed project spending (except for roads) that is not channeled through the state account. "Overall balance excluding extrabudgetary spending" excludes such spending and thus corresponds directly with the authorities' concept.

2/ The change in domestic debt includes bonds issued for local capital market development.

**Table 4. Namibia: Monetary Developments, 2004–08**

(In millions of Namibian dollars, end of period)

	2004 Dec.	2005 Dec.	2006 Dec.	2007 Dec.	2008 Nov.
<b>Bank of Namibia</b>					
Reserve money	1,238.6	1,372.6	1,532.4	1,647.7	2,032.8
Currency	945.8	1,026.8	1,151.4	1,323.7	1,570.4
Reserves	292.9	345.7	381.0	323.9	462.4
Net foreign assets	1,977.8	1,983.6	3,165.1	6,117.1	12,727.1
Net domestic assets	-739.2	-611.0	-1,632.7	-4,469.4	-10,694.2
Domestic credit	-637.4	-79.5	-744.4	-3,361.9	-7,488.4
Government (net)	-889.7	-608.1	-2,093.3	-4,595.1	-6,892.5
Banks	238.7	515.2	1,333.0	1,215.9	-619.8
Other sectors	13.6	13.4	15.8	17.4	23.8
Other items net	-101.8	-531.5	-888.2	-1,107.5	-3,205.8
<b>Monetary survey</b>					
Broad money	15,821.6	17,370.2	22,518.1	24,808.2	29,715.3
Currency	632.7	680.0	763.4	820.3	1,221.0
Deposits	15,188.9	16,690.2	21,754.8	23,987.9	28,494.3
Net foreign assets	493.1	-156.7	4,853.3	6,843.9	15,662.4
Net domestic assets	15,328.5	17,526.9	17,664.8	17,964.3	14,053.0
Domestic credit	19,570.4	22,831.0	24,948.5	25,454.7	24,404.0
Government (net)	871.7	1,405.7	121.3	-2,134.9	-4,753.7
Private sector	19,918.7	23,922.4	27,452.6	30,990.2	32,669.7
Others 1/	-1,220.0	-2,497.1	-2,625.5	-3,400.6	-3,512.0
Other items net	-4,241.9	-5,304.1	-7,283.6	-7,490.4	-10,351.0
<b>Contribution to change in broad money</b>					
Broad money	16.1	9.8	29.6	10.2	13.4
Currency	0.4	0.3	0.5	0.3	1.6
Deposits	15.8	9.5	29.2	9.9	11.8
Net foreign assets	-1.4	-4.1	28.8	8.8	30.4
Net domestic assets	17.5	13.9	0.8	1.3	-17.0
Domestic credit	22.2	20.6	12.2	2.2	-6.8
Government (net)	2.7	3.4	-7.4	-10.0	-11.4
Private sector	23.8	25.3	20.3	15.7	6.6
Others 1/	-4.2	-8.1	-0.7	-3.4	-1.9
Other items net	-4.7	-6.7	-11.4	-0.9	-10.2
<b>Memorandum items:</b>					
Annual percent change					
Reserve money	13.9	10.8	11.6	7.5	22.9
Private sector credit	19.4	20.1	14.8	12.9	5.6
Velocity	2.9	2.8	2.7	2.6	2.4
Money multiplier	12.8	12.7	14.7	15.1	14.6
Exchange rate (N\$/US\$)	5.6	6.3	7.0	6.8	10.1
Net foreign assets (US\$ millions)	87.6	-24.8	696.3	1,005.0	1,545.4
Bank of Namibia	351.3	313.6	454.1	898.3	1,255.8
Commercial banks	-263.7	-338.4	242.2	106.7	289.6
Domestic interest rates (end of period)					
Deposit rate	6.4	6.0	6.9	8.3	8.6
Lending rate	10.7	10.8	12.4	13.6	14.3
BoN repo rate	7.5	7.0	9.0	10.5	10.5
Three-month T-bill rate	7.5	7.0	8.7	9.2	10.5

Sources: Bank of Namibia; and IMF staff estimates and projections.

1/ "Others" includes local and regional government and nonfinancial public enterprises.

**Table 5. Namibia: Millennium Development Goals, 1990–2007**

	1990	1995	2000	2007
<b>Eradicate extreme poverty and hunger 1/</b>				
Income share held by lowest 20%	...	1.4	...	...
Malnutrition prevalence, weight for age (% of children under 5)	21.5	...	20.3	...
Poverty headcount ratio at \$1 a day (PPP) (% of population)	...	34.9	...	...
Prevalence of undernourishment (% of population)	34.0	35.0	...	...
<b>Achieve universal primary education 2/</b>				
Literacy rate, youth female (% of females ages 15–24)	90.0	...	93.0	...
Literacy rate, youth male (% of males ages 15–24)	86.0	...	91.0	...
Persistence to grade 5, total (% of cohort)	62.0	...	94.0	77.0
Primary completion rate, total (% of relevant age group)	...	74.0	82.0	76.0
School enrollment, primary (% net)	...	...	76.0	77.0
<b>Promote gender equality and empower women 3/</b>				
Proportion of seats held by women in national parliament (%)	7.0	18.0	22.0	27.0
Ratio of girls to boys in primary education (%)	103.0	...	101.0	100.0
Ratio of girls to boys in secondary education (%)	122.0	...	112.0	115.0
Ratio of young literate females to males (% ages 15–24)	106.0	...	...	...
Share of women employed in the nonagricultural sector (% of total employment)	...	...	47.5	...
<b>Reduce child mortality 4/</b>				
Immunization, measles (% of children ages 12–23 months)	57.0	68.0	69.0	63.0
Mortality rate, infant (per 1,000 live births)	60.0	55.0	50.0	45.0
Mortality rate, under-5 (per 1,000)	86.0	77.0	69.0	61.0
<b>Improve maternal health 5/</b>				
Births attended by skilled health staff (% of total)	68.0	...	76.0	...
Maternal mortality ratio (modeled estimate, per 100,000 live births)	...	...	...	210.0
<b>Combat HIV/AIDS, malaria, and other diseases 6/</b>				
Incidence of tuberculosis (per 100,000 people)	306.0	458.0	664.0	767.0
Prevalence of HIV, female (% ages 15–24)	...	...	...	10.3
Prevalence of HIV, total (% of population ages 15–49)	...	...	...	15.3
Tuberculosis cases detected under DOTS (%)	...	21.0	77.0	83.0
<b>Ensure environmental sustainability 7/</b>				
CO2 emissions (metric tons per capita)	0.0	1.0	0.9	...
Forest area (% of land area)	11.0	...	10.0	9.0
Improved sanitation facilities (% of population with access)	26.0	29.0	32.0	35.0
Improved water source (% of population with access)	57.0	70.0	81.0	93.0
Nationally protected areas (% of total land area)	...	...	...	...
<b>Develop a global partnership for development 8/</b>				
Mobile phone subscribers (per 100 people)	0.0	0.2	4.4	38.6
Telephone mainlines (per 100 people)	3.7	4.7	5.9	6.7
Internet users (per 100 people)	0.0	0.0	1.6	4.9

Source: World Development Indicators database, April 2007.

1/ Goal 1 targets: Halve, between 1990 and 2015, the proportion of people whose income is less than US\$1 a day. Halve, between 1990 and 2015, the proportion of people who suffer from hunger.

2/ Goal 2 target: Ensure that, by 2015, children everywhere, boys and girls alike, will be able to complete a full course of primary schooling.

3/ Goal 3 target: Eliminate gender disparity in primary and secondary education preferably by 2005 and to all levels of education no later than 2015.

4/ Goal 4 target: Reduce by two-thirds, between 1990 and 2015, the under-five mortality rate.

5/ Goal 5 target: Reduce by three-quarters, between 1990 and 2015, the maternal mortality rate.

6/ Goal 6 targets: Have halted by 2015, and begun to reverse, the spread of HIV/AIDS. Have halted by 2015, and begun to reverse, the incidence of malaria and other major diseases.

7/ Goal 7 targets: Integrate the principles of sustainable development into country policies and programs and reverse the loss of environmental resources. Halve, by 2015, the proportion of people without sustainable access to safe drinking water.

8/ Goal 8 targets: Develop further an open, rule-based, predictable, non discriminatory trading and financial system. Address the special needs of the least developed countries. Address the special needs of landlocked countries and small island developing nations.

**Table 6. Namibia: Financial Sector Indicators, 2002–08**

(In percent; unless otherwise indicated)

	2002	2003	2004	2005	2006	2007	Sep. 2008
<b>Banking indicators</b>							
Capital adequacy							
Capital to assets	7.5	8.3	8.8	7.8	7.5	7.9	8.0
Regulatory capital to risk-weighted assets	14.1	14.8	15.4	14.6	14.2	15.7	15.8
Regulatory tier I capital to risk-weighted assets	11.0	12.2	12.7	11.2	11.1	11.6	12.0
Nonperforming loans net of provisions to capital	11.6	14.3	1.1	3.0	2.5	7.2	10.3
Asset quality							
Large exposure to capital	207.2	190.2	181.2	182.8	189.3	166.1	172.9
Nonperforming loans to total gross loans	3.5	3.9	2.4	2.3	2.6	2.8	3.2
Sectoral distribution of loans to total loans							
Agriculture	8.6	5.5	3.1	3.9	3.0	2.8	3.1
Mining	1.5	2.6	2.0	2.8	0.7	2.0	0.8
Manufacturing	5.4	3.8	2.3	1.8	2.4	2.2	2.7
Construction	4.5	4.1	5.5	1.5	1.6	1.7	1.9
Electricity and water	4.4	3.4	0.7	0.8	0.3	0.3	0.5
Trade and accommodation	5.2	2.6	3.7	4.1	5.1	6.3	6.2
Transport and communications	3.6	4.6	2.3	3.1	3.1	1.4	1.5
Finance, real estate, and business services	11.1	9.6	11.4	13.2	15.8	18.9	21.9
Other services (including government)	7.0	8.6	8.2	6.8	4.1	4.6	4.8
Individuals	47.1	47.1	51.2	54.9	56.4	58.0	54.9
Other	1.8	8.3	9.4	7.1	7.6	1.7	1.8
Earnings and profitability							
Trading income to total income	3.0	4.2	7.5	3.8	3.7	5.6	6.3
Return on assets	4.5	3.6	2.1	3.5	1.5	3.5	3.2
Return on equity	59.8	43.2	24.2	45.6	19.9	44.9	39.4
Interest margin to gross income	53.0	51.3	57.0	49.8	53.7	53.4	47.3
Noninterest expenses to gross income	49.3	58.1	69.2	54.9	63.7	56.9	55.8
Spread between reference lending and deposit rates	6.2	6.0	4.4	4.8	5.6	5.3	5.3
Personnel expenses to noninterest expenses	48.4	43.8	47.1	47.8	39.6	49.8	49.7
Liquidity							
Spread between highest and lowest interbank rate	4.0	9.0	0.2	5.3	10.3	2.3	1.1
Liquid assets to total assets	1.9	2.4	1.3	1.2	1.0	1.1	0.9
Liquid assets to short-term liabilities	9.4	11.0	10.4	9.5	9.1	9.2	9.1
Customer deposits to total (non-interbank) loans	84.3	87.4	87.1	94.6	101.8	97.8	103.5
Exposure to foreign exchange risk							
Net open position in foreign exchange to capital	0.1	0.0	0.5	1.4	0.3	0.3	0.9
Foreign currency-denominated loans to total loans	5.0	3.0	1.9	0.7	1.0	0.1	0.2
Foreign currency-denominated liabilities to total liabilities	5.2	4.5	2.0	1.1	2.5	2.7	2.8
Financial system structure (in number)							
Banks	5	4	4	4	4	4	4
Private commercial	2	1	1	1	1	1	1
State-owned	0	0	0	0	0	0	0
Foreign-owned subsidiaries	3	3	3	3	3	3	3
Branches of foreign banks	0	0	0	0	0	0	0
Assets (N\$ billions)							
Banks	17.8	20.0	23.4	28.2	33.4	36.5	40.4
Private commercial	5.7	4.3	5.2	6.8	8	9.6	11
State-owned	...	...	0	0	0	0	0
Foreign-owned subsidiaries	12.1	15.8	18.2	21.4	25.4	26.9	29.4
Branches of foreign banks	...	...	0	0	0	0	0
Deposits (N\$ billions)							
Banks	12.7	14.3	17.2	21.5	26.4	33	36.4
Private commercial	4.7	3.5	2.5	5.5	6.9	8.7	10
State-owned	...	...	0.0	0	0	0	0
Foreign-owned subsidiaries	7.9	10.7	14.7	16	19.5	24.3	26.4
Branches of foreign banks	...	...	0.0	0	0	0	0

Sources: Bank of Namibia; and IMF staff estimates.

**Table 7. Namibia: Indicators of External and Financial Vulnerability, 2002–08**

(In percent of GDP; unless otherwise indicated)

	2002	2003	2004	2005	2006	2007	Latest	Date of Latest Observation
<b>Financial indicators</b>								
Public sector debt of the central government 1/	22.1	26.4	28.8	26.0	24.4	18.9	...	Mar. 2008
Broad money (percent change, 12-month basis)	6.9	9.6	16.2	9.7	29.6	10.2	13.4	Nov. 2008
Private sector credit (percent change, 12-month basis)	20.2	12.4	19.4	20.1	14.8	12.9	5.6	Nov. 2008
Bank of Namibia overdraft interest rate (bank rate) 2/	12.8	7.8	7.5	7.0	9.0	10.5	10.0	Dec. 2008
Bank of Namibia overdraft real interest rate 2/, 3/	0.3	5.2	3.2	3.5	3.0	3.4	-0.9	Dec. 2008
<b>External indicators</b>								
Exports (percent change, 12-month basis in US\$)	-6.1	16.6	45.8	13.3	28.3	9.9	--	Dec. 2007
Imports (percent change, 12-month basis in US\$)	-4.6	33.7	23.1	10.7	9.7	20.7	--	Dec. 2007
Terms of trade (percent change, 12-month basis)	-1.4	-1.6	2.9	0.0	11.5	2.0	--	Dec. 2007
Current account balance	3.4	6.1	7.0	4.7	13.8	9.2	--	Dec. 2007
Capital and financial account balance	-6.3	-5.7	-9.1	-6.2	-14.8	-9.8	--	Dec. 2007
Gross official reserves (US\$ millions) 2/	336.2	318.9	352.7	316.0	512.8	906.6	1267	Nov. 2008
Official reserves in months of imports of goods and services 2/	2.7	1.9	1.7	1.4	2.1	3.0	--	Dec. 2007
Broad money to reserves	3.5	5.6	7.0	8.6	6.5	3.9	2.3	Nov. 2008
Reserves/total short-term external debt 2/	1.1	0.5	0.5	0.5	0.6	1.3	--	Dec. 2007
Total external debt (US\$ millions) 2/	1151.5	1618.1	2060.1	1848.4	2245.5	2116.5	--	Dec. 2007
Of which: public sector debt (US\$ millions)	171.1	241.2	340.6	316.3	362.5	445.6	--	Dec. 2007
Total external debt to exports of goods and services 2/	85.7	97.3	89.7	74.6	70.6	60.2	--	Dec. 2007
Nominal exchange rate (N\$/US\$, period average)	10.5	7.6	6.4	6.4	6.8	7.1	10.1	Nov. 2008
Real effective exchange rate (percent change, depreciation = -)	-8.2	20.0	7.0	0.7	-2.6	-4.3	--	Dec. 2007
<b>Financial market indicators</b>								
End-of-period stock market index	305.0	347.0	425.9	581.7	852.8	929.4	552.4	Dec. 2008

Sources: Namibian authorities; and IMF staff estimates.

1/ Fiscal years, which begin on April 1.

2/ End of period.

3/ Deflated by the percentage change in end-of-period CPI.

**Table 8. Namibia: Social and Demographic Indicators, 2007**

	Namibia	South Africa	Sub-Saharan Africa
Area (thousands of square kilometers)	824	1,219	24,265
Population (2005)			
Total (millions)	2.0	46.9	743.0
Annual rate of growth (percent) 1/	1.0	0.1	2.2
Population characteristics			
Population density (per square kilometer)	2.4	38.5	30.6
Urban population (percent of total)	32	59	36
Population age structure (percent of total)			
0–14 years	41.5	32.6	43.5
15–64 years	55.0	63.1	53.4
65 years and above	3.5	4.3	3.1
Income distribution 2/			
Income share held by highest 20 percent	78.7	62.2	...
Income share held by lowest 20 percent	1.4	3.5	...
Access to improved water source (percent of population, 2004)			
Total	87	88	56
Rural	79	73	44
Urban	98	98	82
Health (2005)			
Life expectancy at birth	47	48	47
Infant mortality (per 1,000 live births)	46	55	96
People living with HIV/AIDS 3/	19.6	18.8	5.8
PPP gross national income per capita (2005)	7,690	10,880	1,913
Labor force (2005)			
Total (millions)	0.6	19.2	306.0
Female (percent of total population)	43.6	38.2	42.1
Education (2005)			
School enrollment (percent, gross)			
Primary	99	104	92
Secondary	61	93	30
Tertiary	6	16	5
Adult literacy rate	85.0	82.5	61.5

Source: World Bank, *World Development Indicators*, 2007.

1/ Based on 2005 data from the United Nations Populations Division.

2/ Based on latest household income and expenditure survey.

3/ Reflects prevalence rate in sentinel survey.





INTERNATIONAL MONETARY FUND

*Public Information Notice*

EXTERNAL  
RELATIONS  
DEPARTMENT

**Appendix I. Draft Public Information Notice**

Public Information Notice (PIN) No. 09/XX  
FOR IMMEDIATE RELEASE

International Monetary Fund  
700 19<sup>th</sup> Street, NW  
Washington, D. C. 20431 USA

**IMF Concludes 2008 Article IV Consultation with Namibia**

On February 27, 2009 the Executive Board of the International Monetary Fund (IMF) concluded the Article IV consultation with Namibia.<sup>1</sup>

**Background**

Real GDP growth is expected to moderate to about 3 percent in 2008 from 4.1 percent in 2007, reflecting a downturn in the mining sector owing to the global economic slowdown, and the lagged impact of monetary tightening in 2007. The external current account surplus is expected to fall to 2 percent of GDP in 2008 on account of declining terms of trade and substantial imports for mineral exploration and public infrastructure projects. Official international reserves have increased to an equivalent of 3.7 months of imports of goods and services in December 2008, up from 3 months at end-2007.

Large increases in international food and fuel prices pushed inflation into double digits in 2008. The 12-month inflation rate rose sharply during the first half of the

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<sup>1</sup> Under Article IV of the IMF's Articles of Agreement, the IMF holds bilateral discussions with members, usually every year. A staff team visits the country, collects economic and financial information, and discusses with officials the country's economic developments and policies. On return to headquarters, the staff prepares a report, which forms the basis for discussion by the Executive Board. At the conclusion of the discussion, the Managing Director, as Chairman of the Board, summarizes the views of Executive Directors, and this summary is transmitted to the country's authorities. This PIN summarizes the views of the Executive Board as expressed during the February 27, 2009 Executive Board discussion based on the staff report.

year and remained at 10.9 percent in December, compared with 7 percent a year before. In line with the South African Reserve Bank (SARB) rate cut, the Bank of Namibia (BoN) reduced its repo rate by 50 basis points in December 2008. This left the rate at 10 percent, still 150 basis points below the SARB repo rate, after the BoN opted not to follow three SARB rate increases in 2007–08. Mirroring the weakening of the South African rand, the Namibian dollar depreciated by 26 percent against the U.S. dollar during 2008, roughly two-thirds of which took place during September–December.

The 2007/08 fiscal balance recorded a much higher surplus than budgeted, reflecting stronger revenue performance driven by high commodity prices and an improvement in tax administration. Accordingly the 2008/09 budget envisages a large swing in the fiscal balance to a deficit, which would raise public debt close to the authorities' target level of 25 percent of GDP.

#### **Executive Board Assessment**

**Public Information Notices (PINs)** form part of the IMF's efforts to promote transparency of the IMF's views and analysis of economic developments and policies. With the consent of the country (or countries) concerned, PINs are issued after Executive Board discussions of Article IV consultations with member countries, of its surveillance of developments at the regional level, of post-program monitoring, and of ex post assessments of member countries with longer-term program engagements. PINs are also issued after Executive Board discussions of general policy matters, unless otherwise decided by the Executive Board in a particular case.

### Namibia: Selected Economic Indicators

	2005	2006	2007	2008 Proj.
	(Percent)			
Change in real GDP	2.5	7.2	4.1	2.9
Change in CPI (end of period)	3.5	6.0	7.1	10.9
	(Percent of GDP)			
Overall fiscal deficit/surplus <sup>1</sup>	-0.4	2.8	4.5	-2.6
Public debt <sup>1</sup>	26.0	24.4	18.9	22.0
	(End of period; percent change)			
Broad money	9.7	29.8	18.8	15.5
Credit to the private sector	20.1	14.8	12.9	6.1
	(Percent of GDP, unless stated otherwise)			
Current account balance	4.7	13.8	9.2	2.0
International reserves (months of imports)	1.4	2.1	3.0	3.7
Exchange rate (Namibia dollar/U.S. dollar, end of period)	6.3	7.0	6.8	9.3

Sources: Namibian authorities; and IMF staff estimates.

<sup>1</sup> Figures are for fiscal year, which begins April 1.