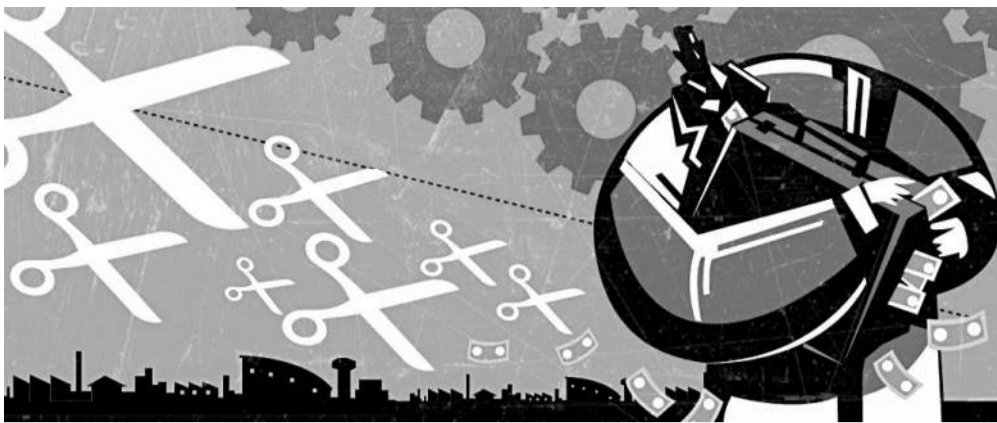


ILLUSTRATION: AJAY MOHANTY



Moving onshore

India needs modern tools to hedge currency risks

The task force appointed by the Reserve Bank of India (RBI) to investigate the question of offshore rupee markets has submitted its report. The provocation for the report has been the recent sharp growth, in the committee's words, in the offshore trading volumes in the rupee non-deliverable forwards (NDF) market, "likely even beyond the volumes in the onshore markets". It is not surprising that the RBI is concerned about this issue. Maintaining the stability of the currency is one of its duties, even if it no longer targets a particular level for the rupee. If the value of the rupee is set largely by NDF markets that operate offshore and beyond the regulations and visibility of the central bank, then it becomes difficult to either anticipate or manage major changes. There is no major issue with the currency at the moment, but the "taper tantrum" episode of 2013 showed how the RBI can find it difficult to manage volatility in the currency markets.

The report correctly notes that there is little or no way to directly influence the construction of the NDF markets offshore. The only thing that is in the power of the government and the central bank to change is domestic regulations. The committee, led by former Reserve Bank deputy governor Usha Thorat, has correctly determined these should be altered to ensure that the incentives for traders to shift offshore trading in NDFs onshore are strengthened. The committee notes "there is a trade-off between the size/prominence of the offshore market and the extent of regulations/restrictions that are placed on cross-border transactions and foreign exchange markets/participants".

The clear implication is that the regulatory burden on transactions and participants is currently too high and irrationally structured, and they should be corrected. A growing economy with increasing linkages with the global economy requires modern tools to hedge currency risks.

It must be understood that fetishism for know-your-customer and a moral panic about round-tripping must give way to a clear understanding of how macro-economic stability requires the incentivisation of onshore trading. The committee suggests that at least exchange-traded NDFs should be permitted in the short term, though over-the-counter contracts are the eventual ideal. Definitely hedging volumes and convenience onshore need to be increased, so that legitimate hedging requirements are not taken to the overseas market.

While the committee's recommendations on how to ensure the rupee can be managed with greater visibility are well meant, the fundamental need is to ensure that the macro-economic environment itself is stable enough to make these concerns redundant. India needs to keep its own house in order. Often India's internal imbalances such as the high fiscal deficit and inflation result in external sector problems. Therefore, it is important that policymakers constantly work on strengthening macroeconomic stability. Strong and stable fundamentals would reduce the scope of speculation in the currency market.

In this context, a lower fiscal deficit and public-sector borrowing requirement will ensure that there are no concerns about debt sustainability. And real sector reforms to increase exports competitiveness will address the concerns about a high current account deficit.

Rising global uncertainty

India needs active policy intervention

The global economic outlook significantly worsened over the last week with no clear sign of reversal. The US designated China as a currency manipulator after the Chinese yuan depreciated past seven to the US dollar. The underlying reasoning is that China is manipulating its currency to help exporters. Earlier, as the possibility of a trade truce faded, along with the emergence of reports that Chinese firms have been asked to not import agricultural products from the US, President Donald Trump announced tariffs on an additional \$300 billion worth of imports. The rise in trade tension resulted in a wider sell-off in risk assets. Stocks and emerging market currencies declined.

Although China has used its currency to push exports in the past, it is difficult to argue that the Chinese government intends to do the same thing even now. Other things being equal, slower growth and lower exports, partly because of higher US tariffs, are likely to weaken the yuan. Also, it is not in the interests of China to significantly devalue its currency at the moment. While a weaker yuan will indeed help exporters, it will affect plenty of businesses that have piled up foreign-currency debt over the years. In fact, China burned reserves worth about a trillion dollars defending its currency after the 2015 devaluation. A significant depreciation at this juncture could result in capital flight and complicate macroeconomic management.

The focus on currencies with increasing tariffs on imports from individual countries reflects the basic problem with the Trump administration's view of global trade. China is not alone. Mr Trump has accused the European Union, too, of currency manipulation. The distorted view of the world's largest economy will only increase uncertainty and impede global growth. For instance, risk aversion in the global financial system and the safe-haven demand have pushed up the Japanese yen. A stronger yen can complicate economic management in Japan. But an effort to intervene in the currency market could attract the wrath of the US.

The International Monetary Fund reduced its growth forecast for developing and emerging Asia largely because of the impact of tariffs on trade and investment. The trade tension is also affecting the US. For instance, as the Federal Reserve Bank of Atlanta has shown, investment in manufacturing declined by 4.2 per cent in 2018 because of trade tension. The Federal Reserve recently reduced interest rates for the first time since the financial crisis and markets expect it to cut rates further. Trade tension is being seen as a major risk to the current economic expansion in the US.

This has implications for India as well. For instance, Mr Trump has targeted India for higher tariffs. Also, India has not done well to increase tariffs on a range of items in recent years, including in the last Budget. Aside from bad optics, it is not in India's interests to increase tariffs. The trade-related problems will affect India through both the financial markets and trade channels. India will need active policy intervention to avert adverse consequences and capture possible opportunities, such as attracting firms that are moving out of China. Regrettably, India is not well prepared to deal with the changing global economic environment. The absence of policy adjustment would exacerbate the slowdown.

China's syndromes in India's ocean



BOOK REVIEW

NITIN PAI

Bertil Lintner's book *The Costliest Pearl* is perhaps the most comprehensive account of the contemporary geopolitics of the maritime Eastern Hemisphere. It covers the ground from Djibouti to Vanuatu and the water from the South China Sea to the Southern Indian Ocean. And although it covers the actions and reactions of the powers from within and without the region, it is China that lies at the heart of the plot.

In that sense, Mr Lintner's book mirrors the biggest geopolitical — and per-

haps historic — narrative of our time: China's rise as a global power and its consequences for the countries of Asia, Africa and the Pacific. A number of books published in the last few years have sought to both chronicle international developments, assess and judge China's policies and actions, and offer policy prescriptions on what other countries ought to do about them. Written from the American, Australian, Indian, Singaporean or other South East Asian national perspective, these accounts are subjective and presume that the reader is concerned about the national interests of the author's country of origin.

Mr Lintner's readout, on the other hand, is detached. Even if he were batting for Sweden, where he comes from — which he isn't — that country has no dog in this fight. This makes his reading of the situation a little more objective than other books that you might read.

As objective as the book is, Mr Lintner is not neutral. He does not see China as an innocent country trying to escape American attempts to keep it down. He is deeply suspicious of its political system, very sceptical about its geopolitical narrative and unambiguous in his conclusion: "the Indian Ocean is the pearl (President Xi Jinping) wishes to secure for his growing Chinese empire — irrespective of the cost."

It's 2019. It should be abundantly clear by now that Beijing has a plan for extending its hegemony with Chinese characteristics for a new era, and while that might involve throwing around a trillion dollars in infrastructure projects, the game is still the old one of global dominance. In chapter after chapter, Mr Lintner shows how China has attempted to convert projects into influence, often successfully. The Belt and Road Initiative (BRI), the banner under which every single Chinese project is now placed, has provided a well-

marketed brand name for Beijing's initiatives. Although it is suffering a nationalistic backlash in several countries — Pakistan, Sri Lanka, Maldives, Myanmar and Malaysia — it remains a welcome calling card in the capitals of many of the smaller countries of the Indian Ocean region.

Interestingly, although the Modi government famously and correctly kept India out of the imperial durbat that goes by the name of the BRI summit, Mr Lintner reminds us that "work on a US\$ 1 billion Chinese industrial park in Sanand in Gujarat began in 2016" that the *Global Times* — the English-language mouthpiece of the Chinese regime — described as a "One Belt One Road" pilot project. Of course, every brick that China lays anywhere in the world is now hailed as part of the BRI, but it only shows the reach of Beijing's charms and

infrastructure projects.

How have countries of the Indian Ocean region responded to the Chinese push? They have either welcomed or been unable to resist Beijing. This is because while the first preference of small and medium powers is to have great powers balancing each other, their fallback plan is to bandwagon onto the side of the stronger ones. This means that a small island country in the region would prefer the United States, China, India and others create a stable balance where no one is able to push it around. If they cannot play one against the other for some reason, they will take the side of the strongest of the lot. In chapter after chapter, the book tells the stories of how this dynamic is unfolding.

Mr Lintner argues that in comparison to the countries of the South China Sea, those in the Indian Ocean have political and economic vulnerabilities that make them susceptible to manipulation by outside powers. The Western powers, for their part, "want to defend their possessions and interests without being sure who, exactly, their regional

allies should be." This, plus a "reluctance to identify China as the main adversary", has made the Indian Ocean more volatile than other regions witnessing a tussle between great powers.

What the book misses out is the digital dimension: it may well be that the Digital Silk Road, where countries are enticed into adopting Chinese technology in their communications networks, is the most powerful card in the BRI deck. While countries and analysts are wondering what to make of overbuilt ports, forlorn railways and overgenerous lines of credit, the almost subliminal deployment of network equipment, broadband modems, smartphones and software platforms might be what ultimately strings the pearls.

THE COSTLIEST PEARL
China's Struggle for
India's Ocean
Bernard Lintner
 Context; ₹699; 288 pages

Prioritise GDP, not tax revenues

The present tax policy is focused on increasing tax revenues, whereas it should try to obtain the same number of rupees of taxation, while enabling a higher GDP

It is widely understood that the Indian taxation of corporations is unusual by world standards. This is also the case with the Indian taxation of foreign investors. The taxation of non-resident investors drives up the cost of capital for Indian firms, and adversely impacts physical investment in India. It hampers the growth of financial services and allied industries, and hampers the liquidity and market efficiency of financial markets.

Let's start in a world where India has residence-based taxation: That is, non-residents are not taxed. Suppose we try to sell foreigners Indian government bonds, and suppose the supply and demand are equalised at an interest rate of (say) 10 per cent.

Now suppose we add one more clause: We tell the foreign investor, "Of the interest that you earn in India, we want one percentage point as income tax." The interest rate required by the foreigners will immediately go to 11 per cent. The true cost of capital for the government does not change. Money is paid by public debt management and this shows up as income tax.

Many things do change. The bond market will involve a great deal of procedural friction, where the government first pays 11 per cent on its cost of borrowing, and then gets back a tenth of this as taxation. This is one illustration of the superiority of what all advanced countries do: Residence-based taxation.

Similar problems are found with Indian private corporate equities. We have taxation on transac-

tions in the form of a securities transaction tax (STT). This violates the principles of public finance, where all taxation on transactions is considered "a bad tax". Instead of trading the shares of Infosys in India, the foreign investor will prefer using the Infosys ADR at the New York Stock Exchange (NYSE), where there is no STT.

The order flow that could have come to India is diverted to the NYSE. This reduces the liquidity and pricing efficiency of Indian financial markets. It also hampers the revenues of securities firms and other support services associated with the financial markets. Our attempt to tax foreigners is inducing a loss of exports and GDP in India.

The Mauritius treaty was a key part of protecting India from the consequences of mistakes in tax policy. India has long had bad tax policy, but the distortions imposed upon FPIs were limited through the Mauritius treaty. It all worked out okay, as long as fees were paid to service providers in Mauritius. Over the years, these protections have subsided. Now, there are many features of the Mauritius or Singapore treaties which are unusual by the world standards. As an example, the Mauritius treaty taxes royalty payments in ways that are not found elsewhere in the world. Similarly, the definitions and categories under 'permanent establishment' in the Singapore treaty are out of line with the way the rest of the world works.

The lost revenue adds up to rather large numbers, particularly when we look at the Nifty derivatives and the rupee derivatives. In about 2007, India



SNAKES & LADDERS

AJAY SHAH

Immigration in hotter times

I am sharing an image that has been haunting me. We are locked in a room where we can see from our narrowly opened window that the weather outside has gone berserk — fires in forests, heat waves, extreme rain, and storms, all happening as predicted. But our screams are not being heard. As if, it is happening somewhere else. Or not real.

I know this sounds too dramatic. But it is a fact. The impact of clearly changing weather patterns because of a warmer planet is happening in our face. But we are so distracted — trade wars, Brexit, immigration, economy (good and bad), nationalism, war and much more that goes with it are predominant. Climate change could not have happened at a worse time in human history it would seem. We simply don't have the bandwidth to handle it.

This is when it becomes clear that things are spiralling out of control. Every year, we are told, is the hottest year, till the next year comes around. Then a new record is broken. It is getting worse. That we know. We hear it; we can even feel it now.

We need to understand what this existential crisis means to people living on the margins of survival. It is a matter of record that every extreme weather event — flood or drought — forces people to migrate, searching for work. It pushes them out of their homes — sometimes this is temporary and sometimes relocation becomes permanent. But now, climate change has become that last straw breaking the camel's back.

Amitav Ghosh, in his new novel *Gun Island*, evocatively takes us through the generations of immigrants;

when weather disturbances made people leave their homes in search of new livelihoods in the past and now. The migrant has always been that human face of change — good and bad. It is also a fact that migration is not only because of the push but also because of the pull — the grass is greener on the other side of the Mexican wall.

Today's interconnected world has simultaneous jeopardsies — one, it transports climate-altering carbon dioxide emissions from one country to the global atmosphere, and, two, it transports global news at the speed of mobile telephony. The push and the pull will only increase in this context.

The question is what our response will be to this induced and hastened migration. Already immigration is defining the politics of many countries. In India, we are discussing how to count "outsiders" and we don't know what we will do once we have counted them. In Europe, the public mood (and elections) is being determined by images of hordes of boat people landing illegally; in the US, the wall and the millions that are awaiting entry are taking over airwaves, social media, and other public spaces. The "immigration" narrative is real, and already we are doing a really bad job in handling our response — both in words and in action. It is already adding to societal fear and insecurity; bitterly polarising communities and feeding the nationalist brigade.

Just think. When a white supremacist opened fire and massacred people in El Paso, Texas, US, he said that he was doing this to protect the world from climate change. His cold logic, written on his now



DOWN TO EARTH

SUNITA NARAIN

taken down blog, is that Americans will never give up their lifestyle, which he accepts is destroying the planet. His answer: Remove enough people so that the US lifestyle can be sustainable. Kill them. Stop them from entering the US.

In the past I would have dismissed this rant as madness. But now we are getting to a point where the two crisis points will intersect, indeed implode. As yet, we have little data on the causes of migration. We talk glibly about climate refugees because it is hard to understand the nature and gravity of this problem.

This is not to say that migration is bad. The fact is cities and countries have been created because of people who have left homes and settled to build new prosperity. In India, we know that internal migration is the name of the employment game. Every region has vast numbers of people who come from the regions of distress — hit by flood or drought or destitution — or come because they seek new opportunities. Every Indian city is an amalgamation of different regions, languages, and food habits.

But it is reaching a tipping point. In India, we have no idea of the number of people who are migrating — in the short and long terms — because the last census was conducted a decade ago. But from the sheer number of illegal and unauthorised settlements springing up in cities, it is clear that the number of new settlers is huge. What this will do to politics is now apparent — from domicile reservations to migrant counting. It will only get worse.

I am writing this without an ending. I have no conclusions to offer. But I do believe it is time we discussed the true nature of our climate jeopardy. In human terms.

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