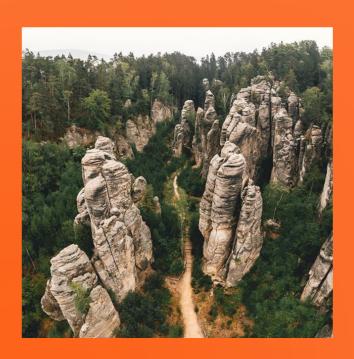


NEWSPAPER

CLO Responsability 2Q19

- \$169mm
- 3-yr
- Junior [0-15%] pays 14%
- Mezz. [15-25%] pays 5.44%
- Senior [25-100%] pays 2.8%
- 26 partner institutions
- hedging MFX
- arranger JPMorgan
- Anchor investor OPIC





Price Freezing Mechanism

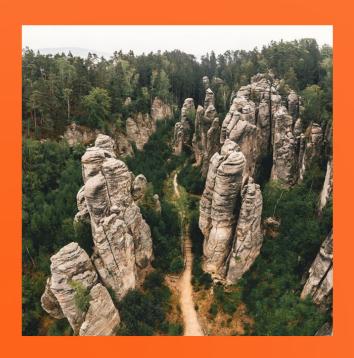
- TCX decided to offer price freezing for a 3-months period to unlock demand
- TCX facilitated > USD100mio in TZS and LKR
- Further demand has been recorded with a focus on Africa (XOF and MWK).

Inflation as a floating rate benchmark

Reduced pricing volatility on basis swaps

Pricing of hedges based on a floating LCY interest rate benchmark is less volatile.

The reliability of inflation data and its independence is key.



Price Freezing Mechanism

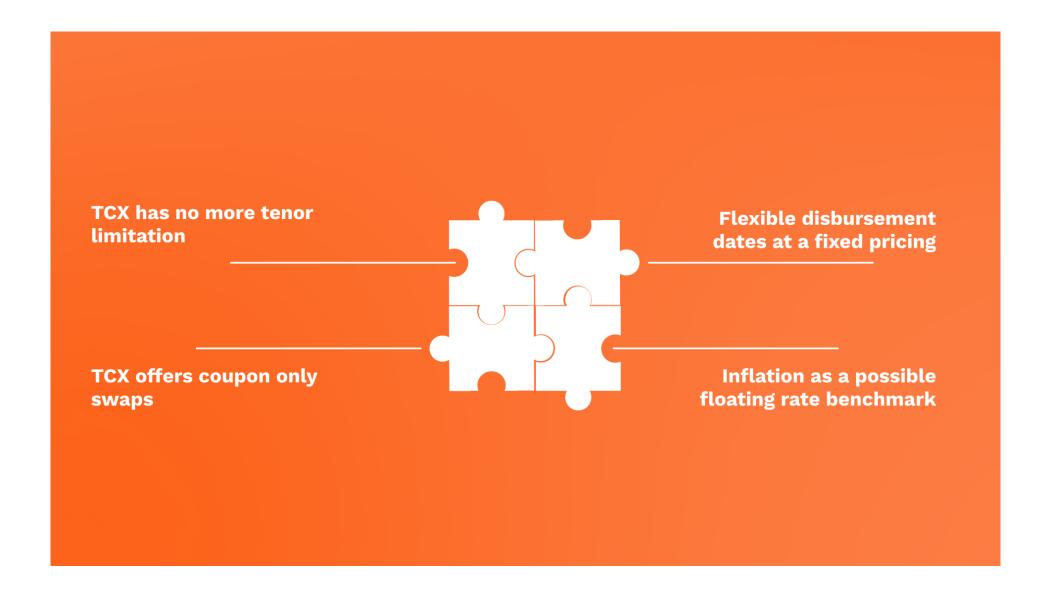
- TCX decided to offer price freezing for a 3-months period to unlock demand
- TCX facilitated > USD100mio in TZS and LKR
- Further demand has been recorded with a focus on Africa (XOF and MWK).

Inflation as a floating rate benchmark

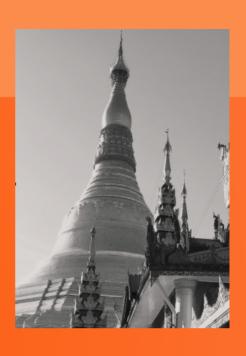
Reduced pricing volatility on basis swaps

Pricing of hedges based on a floating LCY interest rate benchmark is less volatile.

The reliability of inflation data and its independence is key.



LIFT 2.0



KEY RESULTS

- 16 MFIs shortlisted willing to pay 16% in MMK for min 3-yrs
- 13 MFIs filled with \$ 169mm
- 28 lenders submitted \$ 279mm at an avg. Libor+4.85%
 - \$ 20mm filled without the need for a subsidy

TCX contributed to issuance of \$700mm shareholders notes in 20 frontier currencies



Total notional issued

\$700mm



Currencies

21



issuers

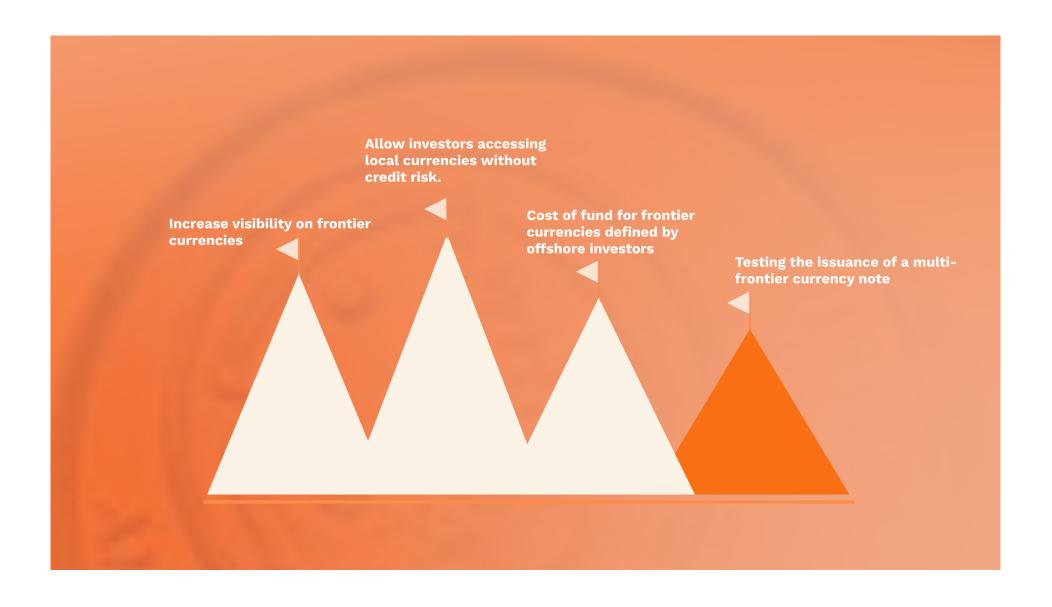
3



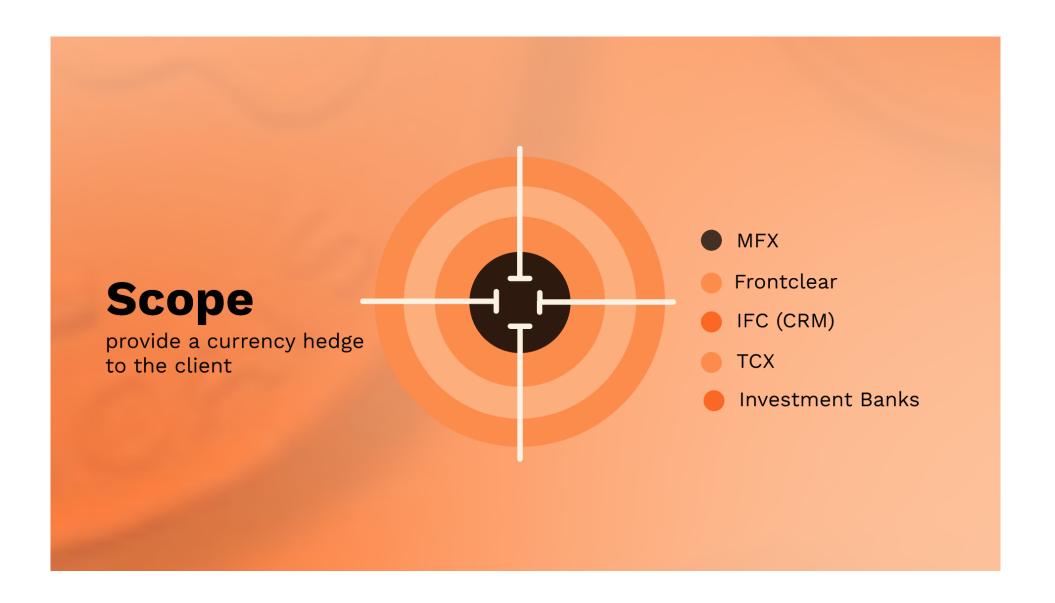
Cum. not. issued per Fx

\$5-160mm









Guarantees

Sharing Risk



take unhedged fx exposure

IDA, MASSIF, ACP Facility

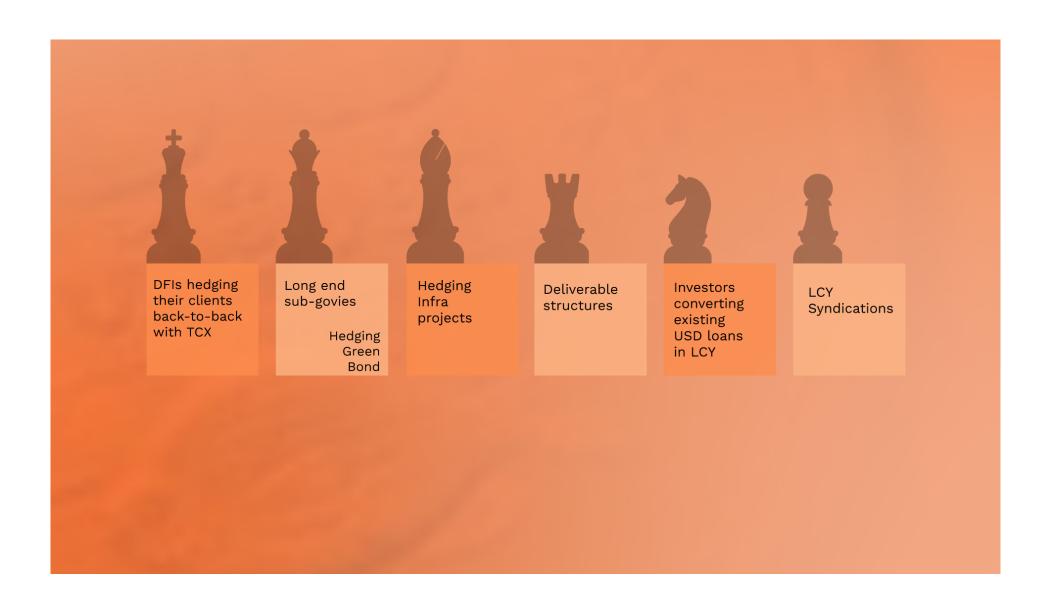
World Bank, FMO, EIB have internal products to bear some credit and currency risk

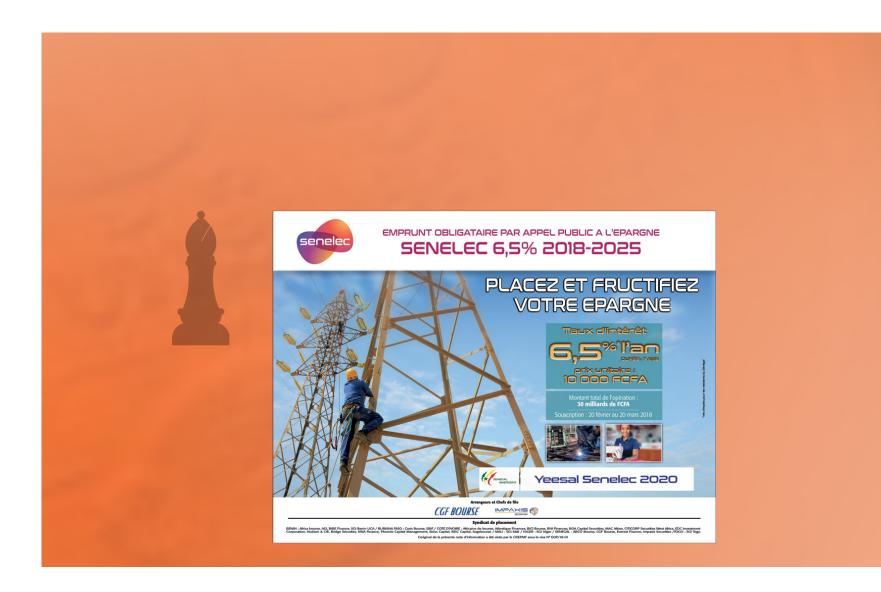
Alterfin Guarantee Fund

take unhedged fx exposure

EU Commission

credit or currency







- flexibility to service the borrower in the right currency ad-interim
- de-risk the loan portfolio of the lender
- possibility to extend the maturity of the loan
- · possibility to enhance the original yield
- pre-payment less likely (MtM must be first settled)