



Promoting Trade and Investment in Central and West Asia:

The Case for a Regional Trade Credit and Investment Guarantee Agency

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Contents



- Draft Project Concept
- Rationale
- Agency's Key Product Offering
- Expected Impact, Outcome and Outputs
- Potential ADB Role
- Key Issues
- Next Steps
- Appendix A: Indicative Problem Tree Central and West Asia
- Appendix B: Example of Similar Project in Sub-Saharan Africa (ATI)
- Appendix C: Option 1 Replicating ATI: Trade Credit and Investment
 Guarantee Agency (TCIGA)
- Appendix D: Option 2 Trade Credit and Investment Re-Guarantee
 Agency (TCIReGA)



Draft Project Concept



- Regional trade credit and investment guarantee or re-guarantee agency
- Foster inter- and intra-regional trade and foreign direct investment (FDI)
- Access to pre-export and trade finance & FDI protection
- Beside Central and West Asia Other participants may include:
 - other trading and investor partner countries
 - non-state entities:
 - multilateral, regional and national development banks
 - export credit agencies (ECAs) and export-import banks (EXIM Banks)
 - private risk insurers and reinsurers (PRIs)
- Participation of PRIs facilitates public-private partnerships (PPPs)
- Possible PPP solution: multilateral re-guarantee agency with PRI as primary underwriter



Rationale: Why Central and West Asia?



Regional challenges:

- diversify economies
- increased employment
- development of non-traditional sectors
- Low intra-regional trade (excl. PRC): 6.5% of trade (2001-2016)
- Least access to trade and pre-export finance and FDI protection
- Inability to compete internationally
- Less potential for:
 - vertical (cross-border) business integration
 - horizontal (cross-border) product differentiation
 - development of non-traditional export sectors
 - development of small and medium enterprises (SMEs)
- Denial of vital role ECAs & EXIM Banks in OECD & other regions Asia



Rationale: Why CAREC?



Mid-term Review CAREC 2020

adverse impacts since 2008 on GDP growth and trade across the region

CAREC 2020

- regional cooperation has become an imperative
- necessity to focus on two strategic objectives:
 - expanding trade
 - improving competitiveness
- infrastructure improvements must be supported by trade facilitation measures to directly impact intra- and inter-regional trade
- CAREC's 2006 Comprehensive Action Plan
 - developing innovative approaches to cooperative arrangements (incl. PPPs)



Rationale: Why a Multilateral Solution?



- Effective political risk mitigation associated with trade and FDI
- Enhanced governance structure & institutional capacity building
- International credit rating to help reduce financing cost due to:
 - lower sovereign ratings
 - non-rated sovereigns
- Operational synergies & cost efficiencies:
 - Economies-of-scale
 - Reduced overheads
 - Risk diversification and sharing
 - Permanent center of knowledge and expertise
 - Greater access to co- and re-insurance capacity
 - 'Leapfrog': cross-border mergers national ECAs in OECD since 1990s



Agency's Key Product Offering



- Short-term whole turnover credit insurance (< 2 years) allowing regional exporters and domestic suppliers to:
 - compete internationally by trading on an open-account basis
 - benefit from cost-effective protection against non-payment
 - target foreign and local buyers under pre-approved credit limits
- Medium-to-long-term supplier and buyer credits (> 2 years and < 15 years) allowing regional suppliers, contractors and service providers to:
 - submit bids for contracts for infrastructure projects
 - Compete directly with non-regional suppliers, contractors and providers who have access to ECA or EXIM Bank support
- Long-term political risk insurance (< 15 years) fostering intraand inter-regional FDI



Expected Impact, Outcome and Outputs



Impact:

- Sustainable economic growth
- Increased employment opportunities
- Better Diversified Central and West Asia economies

Outcome:

Improved international regional competitiveness

Outputs:

- Established multilateral ECA based on best market practice
- Secured PRI participation and PPP solution



Potential ADB Role



- In role of CAREC Secretariat, ADB is well poised to help:
 - develop the project concept
 - structure, establish, and operationalize the Agency
 - engage PRI participation under a preferred PPP modality
- Subject to interest from eligible DMCs, ADB may:
 - provide financing support (subject to ADB approvals) for respective equity participations in the Agency
 - help mobilize financing support from other MDBs for similar participations from countries outside the ADB membership



Key Issues



- Arguments in favor of multilateral ECA solution instead of:
 - national ECAs:
 - Economies of scale
 - Credit rating of national ECA capped by sovereign rating
 - Enhance credit rating national ECAs through 'fronting' or 'cut-through'
 - guarantee trust fund:
 - establishment of permanent regional institutional capacity
 - greater visibility as permanent institution to attract risk-sharing arrangements
- Re-guarantee Agency (e.g. AfricaRe) vs. Guarantee Agency (e.g. ATI)
 - make use of primary PRI underwriter IT systems, databases and networks
 - far more time-efficient and cost-effective implementation
 - Agency can become fully operational relatively fast



Key Issues



- Ensure complementarity with other regional MDB initiatives
- Eligibility and timing of admission of non-regional countries from Eurasian region, Middle East, South Asia, etc.
- Preliminary consultation of ADB DMCs' –in principleinterest
- Determination of minimum 'stop-go' number of interested ADB DMCs



Next Steps



- TPCC delegates to sound in principle interest
- Subject to minimum 'stop-go' number, ADB will:
 - conduct bilateral consultations
 - seek internal approval to conduct pre-feasibility study
- Subject to pre-feasibility, ADB will:
 - develop and finalize project concept
 - seek validation of project concept participating DMCs
 - seek internal project concept approval for transaction technical assistance and proposed financing support



Appendix A: Indicative Problem Tree



Effects

Problem

Causes

Constrains in industrial development & growth/diversification of economies

Inadequate opportunities for development of more skilled labor intensive non-traditional sectors

High reliance on relatively less skilled labor intensive traditional sectors

High extra-regional labor migration due to low skilled labor employment opportunities dampening local consumption and demand

Lack of international competitiveness to: (i) trade on open account basis; (ii) bid on inter- and intra-regional supply, construction and service contracts; and (iii) attract inter- and intra-regional foreign direct investments

High reliance on less competitive and/or higher cost bank-intermediated trade terms or finance, such as cash in advance, cash against documents, or (confirmed) letters of credit (L/Cs)

Threats to business/employment continuity and growth due to non-mitigated exposure to buyer nonpayment risks or business opportunities lost

Underdeveloped capital and debt markets lacking width and depth

Relatively weak banking systems facing asset/liability management challenges, high non-performing loan ratios and inherently high risk and liquidity premiums

Lacking or inadequately credit rated national ECAs / EXIM Banks

Underdeveloped private insurance and brokerage markets

Lack of adequate financial sector transparency and governance



Appendix B: Example of Similar Project in Sub-Saharan Africa (African Trade Insurance Agency)



- World Bank (IDA) initiative in late 90s and became operational in 2001
- Built on platform of Common Market for Eastern and Southern Africa (COMESA)
- ATI is structured as a PPP:
 - Unique multilateral body which Treaty is open to membership by:
 - all 54 African Union (AU) countries
 - non-African countries
 - non-state members
 - ATI membership history shows that it is likely to further expand over time:
 - 2001: 7 countries (Burundi, Kenya, Malawi, Rwanda, Tanzania, Uganda and Zambia)
 - 2017: 5 additional members (Benin, DRC, Ethiopia, Madagascar and Zimbabwe) and 4 countries in process of completing membership (Djibouti, Eritrea, Liberia and Sudan)
 - ATI has no procurement restrictions to date
 - ATI also allows for non-state members:
 - AfDB, Africa Re, Atradius Group (Netherlands), COMESA, PTA Bank, SACE (Italy), UK Export Finance (United Kingdom) and ZEP Re
 - Atradius Group has been a corporate member of ATI since 2001 and has provided treaty reinsurance on ATI's whole-turnover credit insurance portfolio



Appendix B: Example of Similar Project in Sub-Saharan Africa (African Trade Insurance Agency)



Country capital contributions to secure balanced voting rights:

ATI's authorized capital (paid-in capital by AU countries): \$1 billion (at least 51%)

Larger economies (e.g. DRC, Kenya, Nigeria, Sudan): maximum \$25 million

Smaller economies: minimum \$ 7.5 million

Average expected contribution per country: \$10 million

- Leveraging ATI's underwriting capacity
 - Initial 2001 structure was sub-optimal (no leverage; silos; cash-collateral, etc.):
 - paid-in equity: \$1.3 MM
 - paid-in underwriting capital: \$134 MM (held in trust accounts in London)
 - underwriting capacity: \$134 MM (no gearing due to country silo constraints)
 - The 2007 restructuring converted underwriting capital into equity:

		<u>2007</u>	<u>2017</u>
•	paid-in equity (held in trust accounts in London):	\$134 MM	\$200 MM
•	net underwriting capacity (typical internal gearing of 1:3):	\$400 MM	\$600 MM
•	gross capacity underwriting capacity (typical 60% reinsurance):	\$1.000 MM	\$1.500 MM



Appendix B: Example of Similar Project in Sub-Saharan Africa (African Trade Insurance Agency)



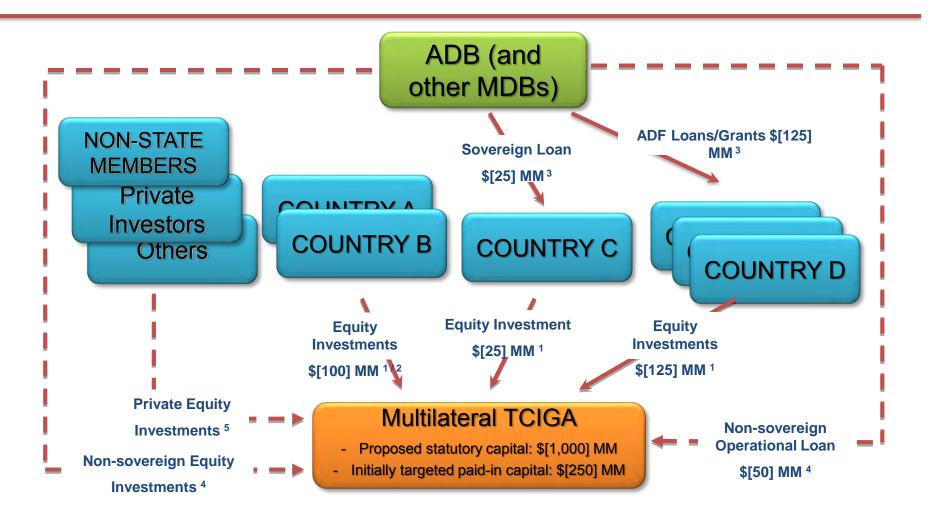
- Obtained S&P 'A' credit rating in March 2008
- Facilitated \$17 billion in trade credit and FDI to date
- Effective preferred creditor status and political risk mitigation through a 'de jure' (not 'de facto') cross default with IDA
 - If an ATI member country were to incur a loss to ATI (i.e. political and sovereign risks), there is a legal obligation for that country to make ATI whole within 60 days after it has paid a valid claim
 - If not made whole, ATI will inform IDA (World Bank)
 - IDA will then allow the country to cure this situation within another 10 days
 - If not cured, IDA will have the right (not the obligation) to invoke:
 - a cross-default of its entire sovereign portfolio; and
 - suspend operations
 - Creates more favorable environment for traders, investors, financiers and underwriters to assume commercial risks associated with trade and FDI in Africa



Appendix C: Option 1 – Project Structure



Replicating ATI: Trade Credit and Investment Guarantee Agency (TCIGA)



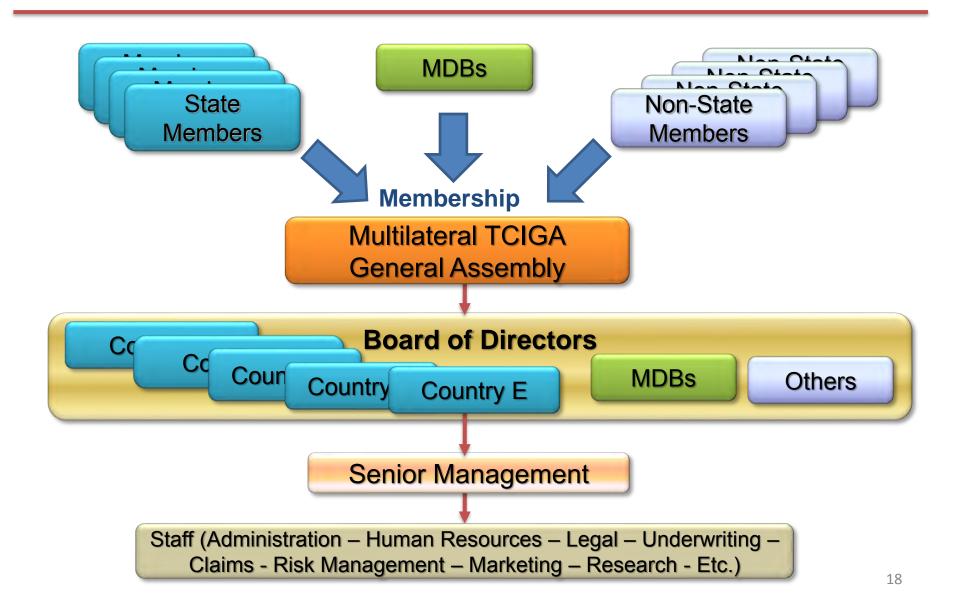
- A member state's equity investment ranges between \$[10] MM and \$50 MM and will be determined in proportion to its GDP and is to be paid-in in full
- Member countries may fund their equity contributions from their own resources (e.g. Sovereign Wealth Funds of Azerbaijan, Kazakhstan and/or Turkmenistan)
- MDBs, such as ADB (and/or ADF), World Bank (and/or IDA) and/or IsDB may consider funding a member state's equity investment (as needed)
- ADB (PSOD), IFC and/or EBRD may consider participating through non-sovereign equity investments and /or an operational loan to fund the Agency's start-up operations
- Non-state members comprise bilateral, regional and national development banks, ECAs and EXIM Banks, private investors (including private risk insurance and reinsurance companies)



Appendix C: Option 1 – Organizational Structure



Replicating ATI: Trade Credit and Investment Guarantee Agency (TCIGA)

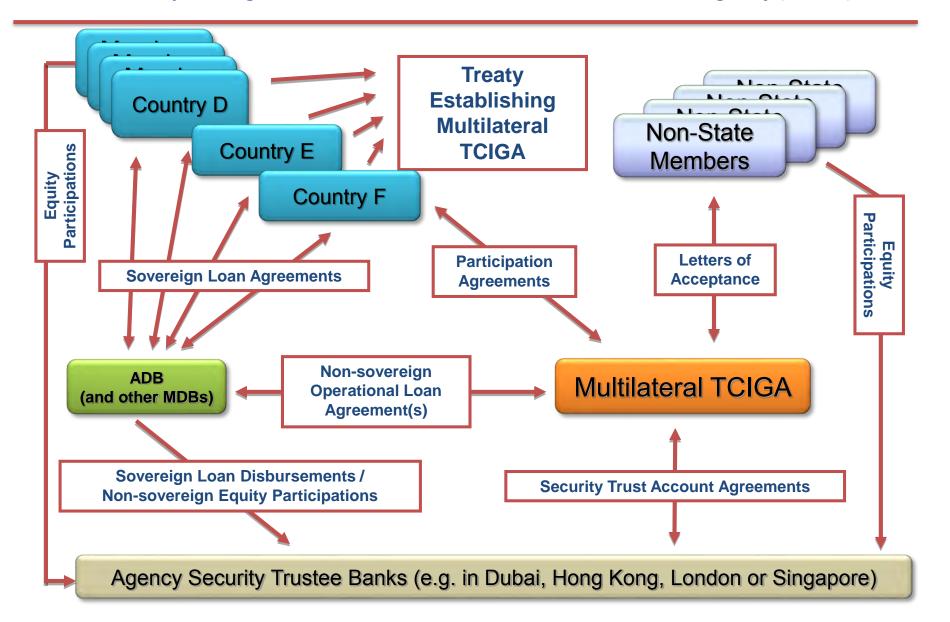




Appendix C: Option 1 – Organizational Structure



Replicating ATI: Trade Credit and Investment Guarantee Agency (TCIGA)





Appendix C: Option 1 – Underwriting Capacity



Replicating ATI: Trade Credit and Investment Guarantee Agency (TCIGA)

Re/Coinsured risk: Leverage up to 3-4 times Multilateral TCIGA becomes a distributor of intra-regional trade credit and investment risks with access to quota share treaty and facultative reinsurance and coinsurance markets, potentially, increasing its underwriting capacity up to \$2,250 MM – 5,000 MM

Agency's
Country Risk
Limit = 3-5
times that
country's paidin capital

Risk portfolio diversification will allow Multilateral TCIGA to gear its own paid-in capital 3-5 times up to \$750 MM - 1,250 MM

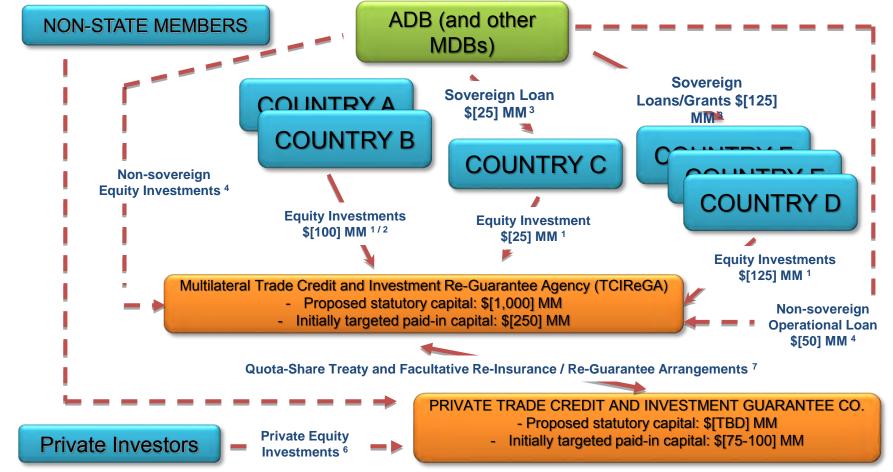
Total Paid-in Capital (initially \$[250] MM) plus Reserves Multilateral TCIGA





Appendix D: Option 2 — Project Structure Trade Credit and Investment Re-Guarantee Agency (TCIReGA)





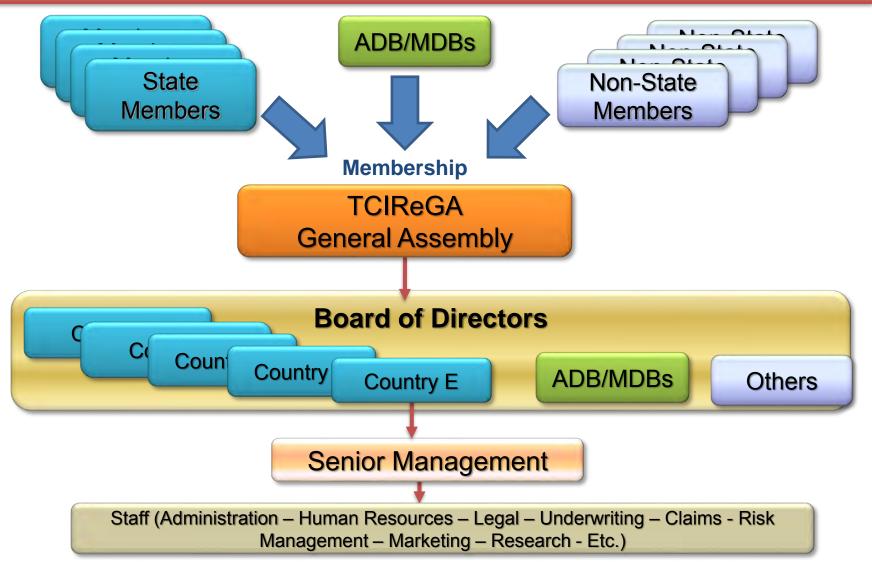
- 1 A member state's equity investment ranges between \$[10] MM and \$50 MM and will be determined in proportion to its GDP and is to be paid-in in full
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- 4 ADB (PSOD), IFC and/or EBRD may consider participating through non-sovereign equity investments and /or an operational loan to fund the Agency's start-up operations
- Non-state members comprise bilateral, regional and national development banks, ECAs and EXIM Banks
- ⁶ Private investors (including private risk insurance and reinsurance companies)



Appendix D: Option 2 – Organizational Structure



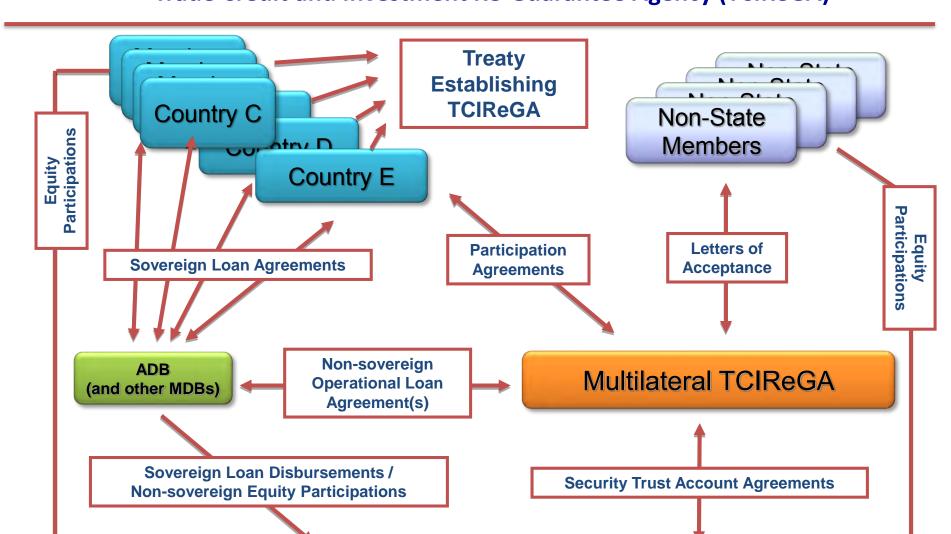
Trade Credit and Investment Re-Guarantee Agency (TCIReGA)





Appendix D: Option 2 – Legal Structure Trade Credit and Investment Re-Guarantee Agency (TCIReGA)





TCIREGA Security Trustee Banks (e.g. in Dubai, Hong Kong, London or Singapore)



Appendix D: Option 2 – Underwriting capacity Trade Credit and Investment Re-Guarantee Agency (TCIReGA)



TCIReGA Retrocession: Leverage up to 3-4 times Multilateral TCIReGA becomes a distributor of inter- and intra-regional trade credit and investment risks with access to the quota share treaty and facultative retrocession markets, potentially, increasing its gross underwriting capacity up to \$2,250 MM – 5,000 MM

TCIReGA
Country Risk
Limit = 3-5
times that
country's paidin capital

Risk portfolio diversification will allow multilateral TCIReGA to gear its own paid-in capital 3-5 times up to \$750 MM - 1,250 MM in net underwriting capacity

Total Paid-in Capital (initially \$[250] MM) plus Reserves Multilateral TCIReGA

A private insurer / guarantor would typically etain 20% and cede to its reinsurers 80% of t underwritten risk exposure. With a gross FCIReGA underwriting capacity of \$5 billion, he private insurer could underwrite at least \$6.25 billion in gross risk exposure.

COUNTRY A \$[50] MM

COUNTRY C \$[25] MM

COUNTRY D \$[15] MM NON-STATE MEMBER EQUITY INVESTMENTS \$ITBD] MM

Sovereign Wealth Funds and/or Other Source(s) of own Funding \$ [100] MM

ADB/MDB Sovereign Loans/Grants: up to \$[150] MM

Others

Quota Share Treaty and Facultative Reinsurance / Re-guarantee Arrangements

PRIVATE TRADE CREDIT AND INVESTMENT GUARANTEE CO.