The Pilot Auction Facility

Tanguy de Bienassis Financial Specialist World Bank Navigating Towards a Zero-Carbon Future London – November 8, 2019



















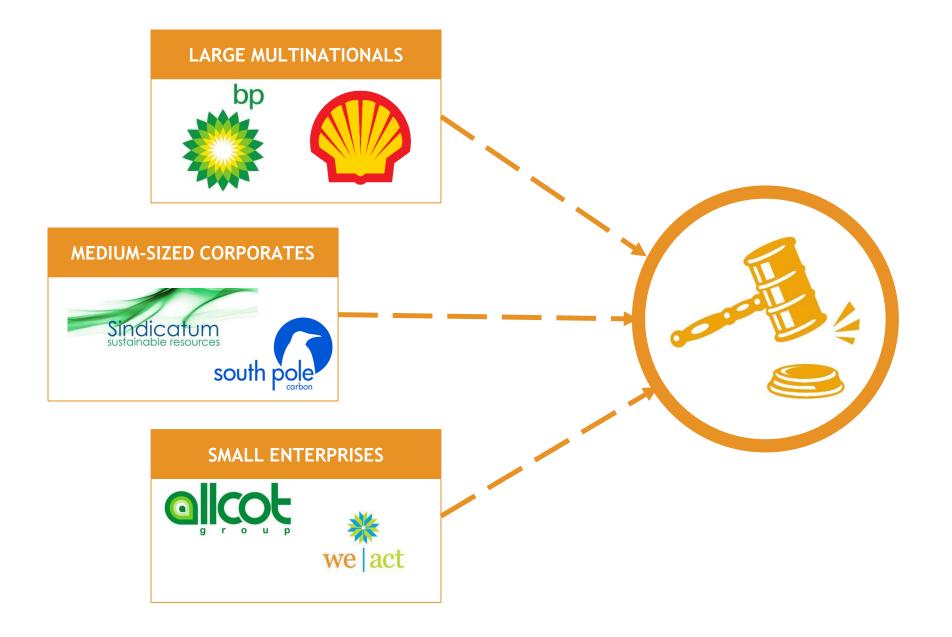


















I challenge you to reduce your emissions to claim 50 million dollars













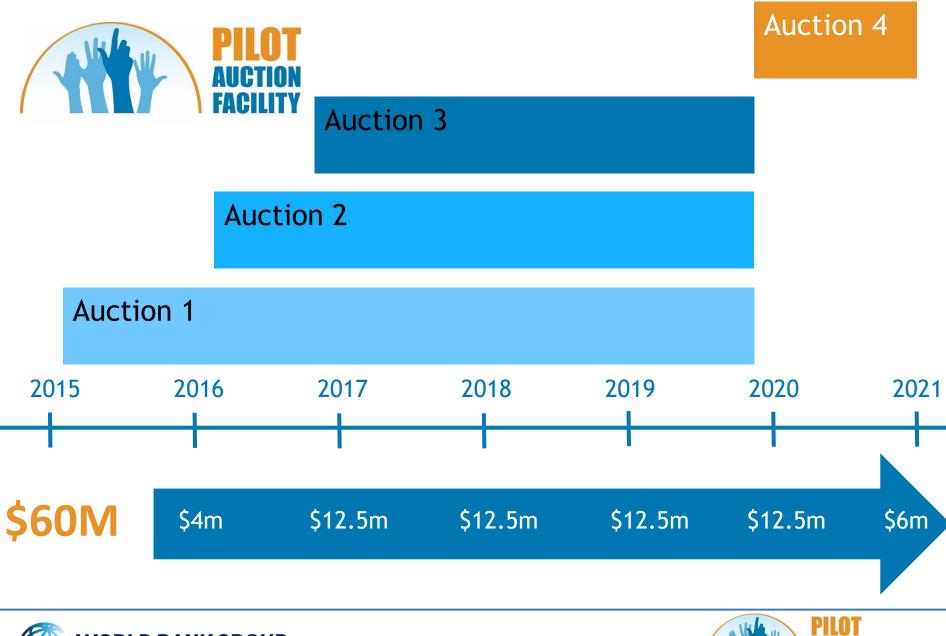
















PAF Auction Results

Results of the pilot phase demonstrate low-cost mitigation potential

	Auction 1 July 2015	Auction 2 May 2016	Auction 3 January 2017	
Strike Price (\$/tCO ₂ e)	\$2.40	\$3.50	\$2.10	Totals
Premium Price (\$/tCO ₂ e)	\$0.30	\$1.41	\$0.30	
Net Benefit (\$/tCO ₂ e)	\$2.10	\$2.09	\$1.80	
Reductions (million tCO ₂ e)	8.7	5.7	6.2	20.6
Climate Finance Allocated (USD million)	\$20.9	\$20.0	\$13.0	\$53.9
Premium Funds Raised (USD million)	\$2.6	\$8.0	\$1.9	\$12.5
Budget (USD million)	\$25.0	\$20.0	\$13.0	













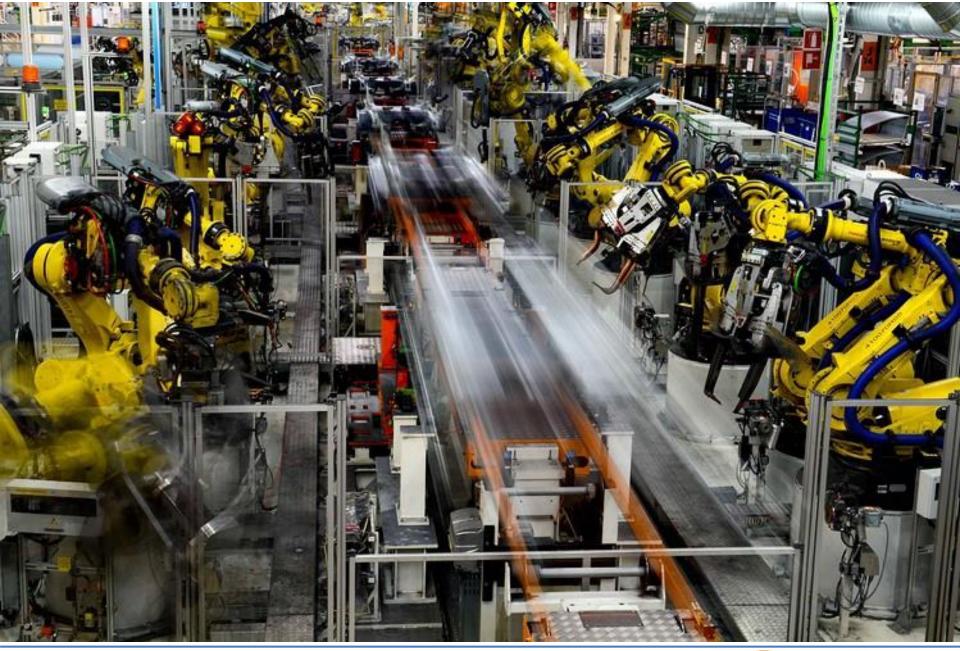






















What's Next?

Fourth Auction of the Pilot Auction Facility

• Targeting methane projects for emissions generated in 2020

Climate Auctions for national action

- Climate auctions on the national or sub-national level
- Funded by domestic finance or blend of international climate finance with domestic resources

Nitric Acid Climate Auctions Program

- Eligible countries to be determined by political commitments between Nitric Acid Climate Action Group (Germany) and host governments that agree to continue abatement of N2O from nitric acid production beyond 2024
- Other sectors: energy efficient green buildings
 - Climate assets beyond CO2e: certification standards including Excellence in Design for Greater Efficiencies, LEED, etc.







PAF website: www.pilotauctionfacility.org

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World Bank Climate Auctions Program website



