

Where will stablecoins have a big impact?

Darrell Duffie

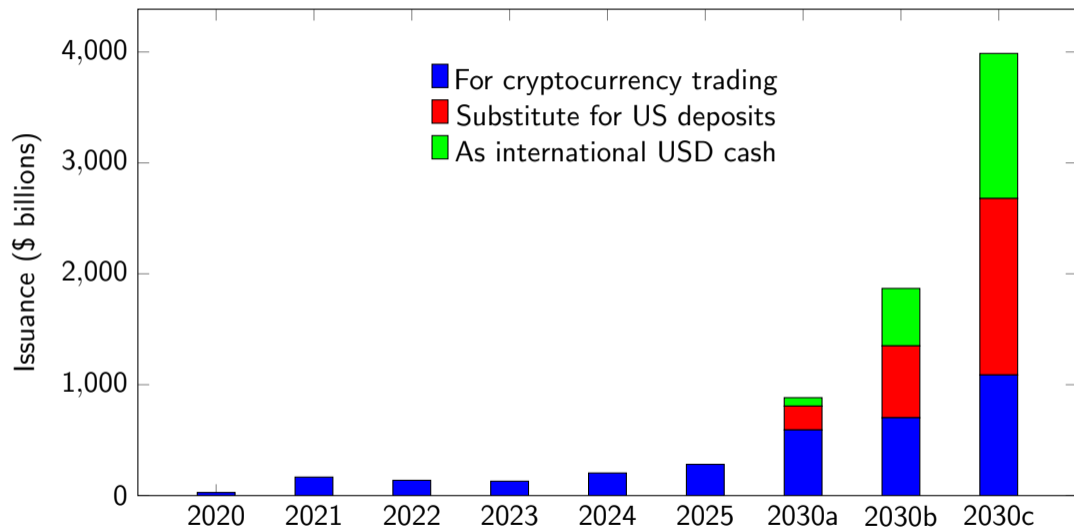
Graduate School of Business, Stanford University

Economic Policy Working Group

Hoover Institution

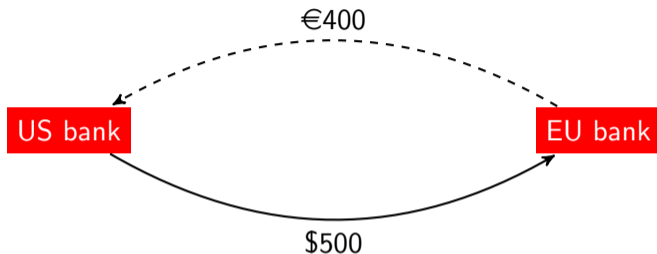
October 8, 2025

Citi's forecasts of the stablecoin market



Data: [Citi, September, 2025](#)

Smart-contract settlement of a tokenized foreign-exchange trade



Avoiding settlement risk, each payment is cryptographically assigned contingent on the other.

Examples:

[Project Jura](#) (Swiss National Bank and Banque de France).

[Project Cedar](#) (New York Fed and Monetary Authority of Singapore).

Smart-contract contingent ledger transfers that settle an FX trade



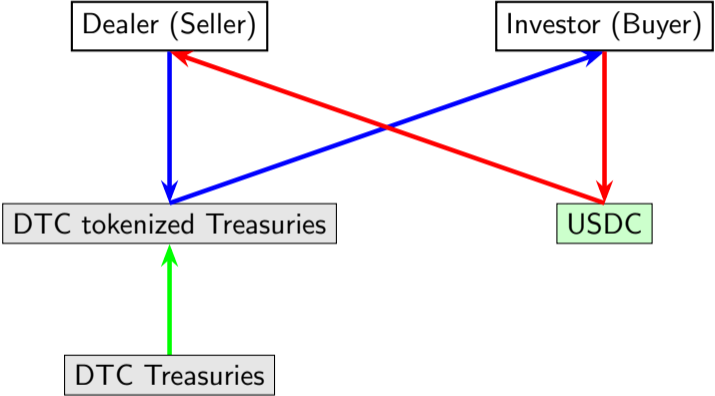
US bank

US Bank signs Y_t :
Pay EU Bank \$500 contingent on Y_{t+k} .

EU bank

EU Bank signs Y_{t+k} :
Pay US Bank €400.

Atomic settlement of a US Treasuries purchase or repo leg



Executed on [Canton](#), August, 2025.