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HSBC SETTLES \$250BN OF FX TRANSACTIONS USING DISTRIBUTED LEDGER TECHNOLOGY

HSBC has settled more than three million FX transactions and made more than 150,000 payments worth \$250 billion using distributed ledger technology (DLT). This solution, called HSBC FX Everywhere, has been used for the past year to orchestrate payments across HSBC's internal balance sheets, creating significant efficiencies and opportunities.

Using a shared permissioned ledger, which provides singularity, transparency and immutability, it transforms the process around intra-company foreign exchange activity, automating several manual procedures and reducing reliance on external settlement networks.

Key benefits include:

- Singularity, transparency and immutability. A shared, single version of the truth of intracompany trades, from execution through to settlement, which reduces risk of discrepancy and delay
- Payments orchestration. Confirmation and settlement is automated by matching and netting transactions, which reduces costs and reliance on external settlement networks
- Balance sheet optimisation. A consolidated, global view of forward cash flows, and certainty of funds throughout the funding cycle, supports greater balance sheet optimisation

Richard Bibbey, Interim Global Head of FX & Commodities at HSBC, said:

"The global, cross-border nature of HSBC and its clients sees us conducting thousands of foreign exchange transactions within the bank, across multiple balance sheets, in dozens of countries. HSBC FX Everywhere uses distributed ledger technology to drastically increase the efficiency of these internal flows.

"Following successful implementation inside the bank, we are now exploring how this technology could help multinational clients - who also have multiple treasury centres and cross-border supply chains - better manage foreign exchange flows within their organisations."

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Note to editors:

About HSBC Holdings plc HSBC Holdings plc, the parent company of the HSBC Group, is headquartered in London. The Group serves customers worldwide from around 3,800 offices in 66 countries and territories in Europe, Asia, North and Latin America, and the Middle East and North Africa. With assets of US\$2,603bn at 30 September 2018, HSBC is one of the world's largest banking and financial services organisations.