

The Fed keeps us guessing on the future of a digital dollar

In its long-awaited Central Bank Digital Currency discussion paper, the US Federal Reserve gives a very neutral overview and doesn't shed much light on its own appetite for a "digital dollar". The paper does raise great questions and should be the start of an overdue fundamental debate



Fed chair Jerome Powell had originally announced a central bank digital currency (CBDC) discussion paper for Summer 2021, but agreeing on the text took the Fed Board just a little longer. Instead of positioning itself in favour of or against CBDC [in this paper](#), the Fed provides a neutral overview of money, digital assets and the potential pros and cons of a CBDC. The Fed does provide a clear list of conditions that a "digital dollar" should satisfy:

- Its benefits should outweigh costs and risks;
- Said benefits should be realised more effectively than via alternative methods, such as private stablecoins;
- The digital dollar should complement, not replace, current money forms and payment methods;
- It should protect privacy while also protecting against criminal activity;

- It should be supported broadly by "key stakeholders".

The Fed's open mind contrasts with Frankfurt firmness

Some of these conditions may sound like a no-brainer but in practice, they are not. The conversations about CBDC across the globe are complicated. Economic arguments are mingled and sometimes confused with public policy and strategic considerations. Officials at the Bank for International Settlements call for CBDC as a matter of principle, saying it is "[an idea whose time has come](#)". The ECB states it needs "to ensure that [people] can readily access and use central bank money in digital form too", and has embarked on a two-year investigation, [focusing strongly](#) on technical and operational issues.

Although a multitude of, sometimes conflicting, CBDC goals is being mentioned by central bankers and policymakers in Europe, a thorough discussion about why a CBDC would be the best answer to the (very real) questions about e.g. monetary sovereignty, financial inclusion, strategic autonomy, is hard to come by.

Sweden is conducting a fundamental inquiry in the State's role in payments

Meanwhile, the Swedish Riksbank, widely considered as an early pioneer in CBDC research outside China, did ask existential questions, alongside its research into the technical architecture for an "e-krona". Already back in 2019, the Riksbank [concluded](#) that considering a CBDC "is not a question of a narrow inquiry into an e-krona, but of a broad inquiry in which the question of whether the state shall issue a future e-krona [is] only one component". This broader government-commissioned research is [currently underway](#), with results expected by the end of this year.

The UK House of Lords recently looked at CBDC as well and concluded that it is "a solution in search of a problem", at least for now. Importantly, the Lords [did note](#) that "the case for a digital pound may change in the future". That sounds like a great conversation starter.

The Fed does see potential digital dollar use cases

And now the Fed is finally joining the fundamental debate too. Of course, it prepared well. It already concluded that if a digital dollar ever sees the light of day, it would be "privacy-protected", it would be offered to the general public by private intermediaries, it would be "widely transferable" between intermediaries (or in tech parlance: it would be interoperable), and it would be "identity-verified" (meaning no anonymous usage).

The Fed also identifies a number of potential use cases for a digital dollar, by pointing to shortcomings in the current system. It notes that 7% of US households are unbanked, while another 20% do have bank accounts, but rely on more costly (non-bank) financial services. A CBDC might help here.

The digital dollar may be a necessary defensive move

The average 5.4% fee for remittances sent from the US is also identified as an obstacle to

economic growth and equality. A CBDC may reduce costs of international transfers too, though the Fed notes this requires difficult cross-border coordination.

The Fed does not see the digital dollar as an offensive tool promoting the (already dominant) international role of the dollar. The digital dollar may be a necessary defensive move though if other countries (most notably China) successfully deployed CBDC to bolster the international role of their domestic currency.

Stablecoins are the hot potato

The paper is brief on private stablecoins (such as Tether, USDC or Diem), referring to a [recent joint report](#) by the President's Working Group on Financial Markets, and saying little more than that stablecoins could make payments more efficient, but also pose new risks that need to be addressed. The brevity reflects deep divisions in the Fed Board about whether to embrace private stablecoins (advocated by Governor Waller, a self-declared CBDC sceptic) or to favour CBDC instead (like Governor Brainard).

The Fed concludes its paper by asking whether potential CBDC benefits could be better achieved in different ways and whether CBDC would be a net positive or negative for financial stability. It also asks whether CBDC should be legal tender. With these kinds of questions raised by the world's leading central bank, the global debate about CBDC has entered the next phase.

The first phase was triggered by Facebook's announcement of Libra (now Diem) back in 2019. This invited a near-global backlash among policymakers, and a "we need CBDC and we need it now"-response among central bankers. By now putting these fundamental questions on the table, and by stating that the Government, Congress and other key stakeholders all need to support a digital dollar, the Fed is pushing for a holistic and fundamental debate about CBDC. This is shaping up to be a highly interesting year for CBDC, and for the longer-term setup of the financial-monetary system in general.

Author

Alissa Lefebre

Economist

alissa.lefebvre@ing.com

Deepali Bhargava

Regional Head of Research, Asia-Pacific

Deepali.Bhargava@ing.com

Ruben Dewitte

Economist

+32495364780

ruben.dewitte@ing.com

Kinga Havasi

Economic research trainee

kinga.havasi@ing.com

Marten van Garderen

Consumer Economist, Netherlands

marten.van.garderen@ing.com

David Havrlant

Chief Economist, Czech Republic

420 770 321 486

david.havrlant@ing.com

Sander Burgers

Senior Economist, Dutch Housing

sander.burgers@ing.com

Lynn Song

Chief Economist, Greater China

lynn.song@asia.ing.com

Michiel Tukker

Senior European Rates Strategist

michiel.tukker@ing.com

Michal Rubaszek

Senior Economist, Poland

michal.rubaszek@ing.pl

This is a test author

Stefan Posea

Economist, Romania

tiberiu-stefan.posea@ing.com

Marine Leleux

Sector Strategist, Financials

marine.leleux2@ing.com

Jesse Norcross

Senior Sector Strategist, Real Estate

jesse.norcross@ing.com

Teise Stellema

Research Assistant, Energy Transition

teise.stellema@ing.com

Diederik Stadig

Sector Economist, TMT & Healthcare

diederik.stadig@ing.com

Diogo Gouveia

Sector Economist

diogo.duarte.vieira.de.gouveia@ing.com

Marine Leleux

Sector Strategist, Financials

marine.leleux2@ing.com

Ewa Manthey

Commodities Strategist

ewa.manthey@ing.com

ING Analysts

James Wilson

EM Sovereign Strategist

James.wilson@ing.com

Sophie Smith

Digital Editor

sophie.smith@ing.com

Frantisek Taborsky

EMEA FX & FI Strategist

frantisek.taborsky@ing.com

Adam Antoniak

Senior Economist, Poland

adam.antoniak@ing.pl

Min Joo Kang

Senior Economist, South Korea and Japan

min.joo.kang@asia.ing.com

Coco Zhang

ESG Research

coco.zhang@ing.com

Jan Frederik Slijkerman

Senior Sector Strategist, TMT

jan.frederik.slijkerman@ing.com

Katinka Jongkind

Senior Economist, Services and Leisure
Katinka.Jongkind@ing.com

Marina Le Blanc
Sector Strategist, Financials
Marina.Le.Blanc@ing.com

Samuel Abettan
Junior Economist
samuel.abettan@ing.com

Franziska Biehl
Economist, Germany
Franziska.Marie.Biehl@ing.de

Rebecca Byrne
Senior Editor and Supervisory Analyst
rebecca.byrne@ing.com

Mirjam Bani
Sector Economist, Commercial Real Estate & Public Sector (Netherlands)
mirjam.bani@ing.com

Timothy Rahill
Credit Strategist
timothy.rahill@ing.com

Leszek Kasek
Senior Economist, Poland
leszek.kasek@ing.pl

Oleksiy Soroka, CFA
Senior High Yield Credit Strategist
oleksiy.soroka@ing.com

Antoine Bouvet
Head of European Rates Strategy
antoine.bouvet@ing.com

Jeroen van den Broek
Global Head of Sector Research
jeroen.van.den.broek@ing.com

Edse Dantuma
Senior Sector Economist, Industry and Healthcare
edse.dantuma@ing.com

Francesco Pesole

FX Strategist

francesco.pesole@ing.com

Rico Luman

Senior Sector Economist, Transport and Logistics

Rico.Luman@ing.com

Jurjen Witteveen

Sector Economist

jurjen.witteveen@ing.com

Dmitry Dolgin

Chief Economist, CIS

dmitry.dolgin@ing.de

Nicholas Mapa

Senior Economist, Philippines

nicholas.antonio.mapa@asia.ing.com

Egor Fedorov

Senior Credit Analyst

egor.fedorov@ing.com

Sebastian Franke

Consumer Economist

sebastian.franke@ing.de

Gerben Hieminga

Senior Sector Economist, Energy

gerben.hieminga@ing.com

Nadège Tillier

Head of Corporates Sector Strategy

nadege.tillier@ing.com

Charlotte de Montpellier

Senior Economist, France and Switzerland

charlotte.de.montpellier@ing.com

Laura Straeter

Behavioural Scientist

+31(0)611172684

laura.Straeter@ing.com

Valentin Tataru

Chief Economist, Romania

valentin.tataru@ing.com

James Smith

Developed Markets Economist, UK

james.smith@ing.com

Suvi Platerink Kosonen

Senior Sector Strategist, Financials

suvi.platerink-kosonen@ing.com

Thijs Geijer

Senior Sector Economist, Food & Agri

thijs.geijer@ing.com

Maurice van Sante

Senior Economist Construction & Team Lead Sectors

maurice.van.sante@ing.com

Marcel Klok

Senior Economist, Netherlands

marcel.klok@ing.com

Piotr Poplawski

Senior Economist, Poland

piotr.poplawski@ing.pl

Paolo Pizzoli

Senior Economist, Italy, Greece

paolo.pizzoli@ing.com

Marieke Blom

Chief Economist and Global Head of Research

marieke.blom@ing.com

Raoul Leering

Senior Macro Economist

raoul.leering@ing.com

Maarten Leen

Head of Global IFRS9 ME Scenarios

maarten.leen@ing.com

Maureen Schuller

Head of Financials Sector Strategy

Maureen.Schuller@ing.com

Warren Patterson

Head of Commodities Strategy

Warren.Patterson@asia.ing.com

Rafal Benecki

Chief Economist, Poland

rafal.benecki@ing.pl

Philippe Ledent

Senior Economist, Belgium, Luxembourg

philippe.ledent@ing.com

Peter Virovacz

Senior Economist, Hungary

peter.virovacz@ing.com

Inga Fechner

Senior Economist, Germany, Global Trade

inga.fechner@ing.de

Dimitry Fleming

Senior Data Analyst, Netherlands

Dimitry.Fleming@ing.com

Ciprian Dascalu

Chief Economist, Romania

+40 31 406 8990

ciprian.dascalu@ing.com

Muhammet Mercan

Chief Economist, Turkey

muhammet.mercan@ingbank.com.tr

Iris Pang

Chief Economist, Greater China

iris.pang@asia.ing.com

Sophie Freeman

Writer, Group Research

+44 20 7767 6209

Sophie.Freeman@uk.ing.com

Padhraic Garvey, CFA

Regional Head of Research, Americas

padhraic.garvey@ing.com

James Knightley

Chief International Economist, US

james.knightley@ing.com

Tim Condon

Asia Chief Economist

+65 6232-6020

Martin van Vliet

Senior Interest Rate Strategist

+31 20 563 8801

martin.van.vliet@ing.com

Robert Carnell

Regional Head of Research, Asia-Pacific

robert.carnell@asia.ing.com

Karol Pogorzelski

Senior Economist, Poland

Karol.Pogorzelski@ing.pl

Carsten Brzeski

Global Head of Macro

carsten.brzeski@ing.de

Viraj Patel

Foreign Exchange Strategist

+44 20 7767 6405

viraj.patel@ing.com

Owen Thomas

Global Head of Editorial Content

+44 (0) 207 767 5331

owen.thomas@ing.com

Bert Colijn

Chief Economist, Netherlands

bert.colijn@ing.com

Peter Vanden Houte

Chief Economist, Belgium, Luxembourg, Eurozone

peter.vandenhoute@ing.com

Benjamin Schroeder

Senior Rates Strategist

benjamin.schroeder@ing.com

Chris Turner

Global Head of Markets and Regional Head of Research for UK & CEE

chris.turner@ing.com

Gustavo Rangel

Chief Economist, LATAM

+1 646 424 6464

gustavo.rangel@ing.com

Carlo Cocuzzo

Economist, Digital Finance

+44 20 7767 5306

carlo.cocuzzo@ing.com