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Banking regulators requiring review of digital asset products

Speed bump or brick wall?

On December 15, 2022, the New York Department of Financial Services (NYDFS) issued an industry letter with guidance on the steps banks need to take before adding or expanding their cryptocurrency activities. This is the fourth letter that adds to the list of federal banking regulators — the Federal Reserve Board of Governors (FRB), Office of the Comptroller of the Currency (OCC), and Federal Deposit Insurance Corporation (FDIC) — expressing the risks and protocols for supervised firms planning to or already engaging in cryptocurrency activities. As

banking organizations continue to explore tokenized deposits, payment networks, crypto custody and other consumer facing transactions involving crypto-assets and stablecoins, the agencies have created notification processes to gauge the level of participation in and nature of these activities. The four letters described below highlight the potential risks that banks should consider, gives warning of the agencies' close attention to crypto-related events, and establishes a clear and mandatory line of communication with supervisory staff.

Taken together, it is clear that the banking regulators are using their respective notification processes to moderate and slow crypto-related activities at supervised firms. Each agency has issued guidance, broadly applicable to their respective supervised firms, requiring that at a minimum local agency staff be informed of crypto-related activities. NYDFS requires prior approval of any new or significantly different crypto- related activity and the OCC is requiring the agency's non-objection to notifications prior to commencing crypto-related activities.² The FRB and FDIC have taken similar approaches with the acceptance of both pre- and post-engagement notifications as well as plans to provide supervisory feedback in response to notifications.

In our view (and this was further reinforced by NYDFS), banking regulators are treating new crypto/digital asset product offerings very much akin to new licensing/application efforts. Which means business plans, financials, governance, risk and compliance materials will need to be developed and reviewed prior to non-objection/permission.

Banking regulator crypto-related activity notification letters

Theme	NYDFS ³	FRB ⁴	FDIC ⁵	OCC6
Publication date	December 15, 2022 (Industry Letter)	August 16, 2022 (Supervision and Regulation Letter)	April 7, 2022 (Financial Institution Letter)	November 18, 2021 (Interpretive Letter)
Institution scope	Applies to New York banking organizations, including branches and agencies of foreign banking organizations (FBOs).	Applies to all banking organizations supervised by the Federal Reserve.	Applies to FDIC- supervised institutions.	Applies to national banks and Federal savings associations.
Permissibility	The guidance does not interpret existing law or regulation and does not take a position on the types of activities that may be permissible.	The letter does not address the legal permissibility of any specific crypto-related activity. Rather, the letter places the onus on banking organizations to study the permissibility of crypto-related activities pursuant to laws such as the Federal Reserve Act, Bank Holding company Act, Home Owners' Loan Act, Federal Deposit Insurance Act, etc.	The letter does not address the permissibility of any specific crypto-related activity.	The activities legally permissible for a bank are clarified through prior Interpretative Letters 1170,7 1172,8 and 11749 through the period of 2020 and early 2021, which includes cryptocurrency custody services, holding dollar deposit reserves backing stablecoin, distributed ledger and stablecoin activities.

Theme

Notification

NYDFS

Requires banks to seek prior approval before commencing any new or significantly different cryptorelated activity:

- Inform NYDFS a minimum of 90 days before commencing the activity
- Work with NYDFS to confirm whether approval is required
- Provide sufficient information regarding safety and soundness, including implications for customers

FRB

Suggests that applicable banking organizations currently engaged or planning to engage in crypto-related activities:

- Notify the respective lead supervisory point of contact.
- Stand up sufficient systems, risk management, and controls to promote the safe and sound execution of cryptorelated activities.

FDIC

Requires that applicable institutions currently engaged in or planning to engage in crypto-related activities:

- Notify the FDIC (and state regulators).
- Provide requested information to assess the underlying risks related to safety and soundness, consumer protection, and financial stability implications.

OCC

Requires the applicable banks to:

- Provide written notification, to the supervisory office, of their intention to engage in cryptorelated activities.
- Demonstrate

 appropriate risk
 management and
 measurement
 process as well as
 sufficient controls are
 in place to conduct
 activity in a safe and
 sound manner.

Risk considerations

- Business plan
- · Risk management
- Corporate governance and oversight
- Consumer protection
- Financial
- Legal and regulatory analysis

- Operational
- Financial
- Financial stability
- Legal
- Compliance
- Consumer protection
- Credit
- Liquidity
- MarketPricing
- Operational
- Systemic
- Consumer protection
- Operational
- · Liquidity
- Strategic
- Compliance

Materials to submit

Institutions must provide at a minimum:

- Written business plans describing relationship with strategic plans
- Alignment of new activity to risk management framework and corporate governance framework
- Consumer protection policies, procedures and disclosures
- · Pro-forma financials
- Internal assessment of permissibility

A list of submission materials is not provided. However, banking organizations should be prepared to demonstrate the sufficiency of their systems, risk management, and controls.

The information requested by the FDIC will vary on a case-specific basis depending on the type of cryptorelated activity.

A bank should demonstrate in its submission the risks associated with cryptocurrency activities understanding of its compliance obligations (e.g. Bank Secrecy Act, anti-money laundering, sanctions, Commodity Exchange Act, and consumer protection).

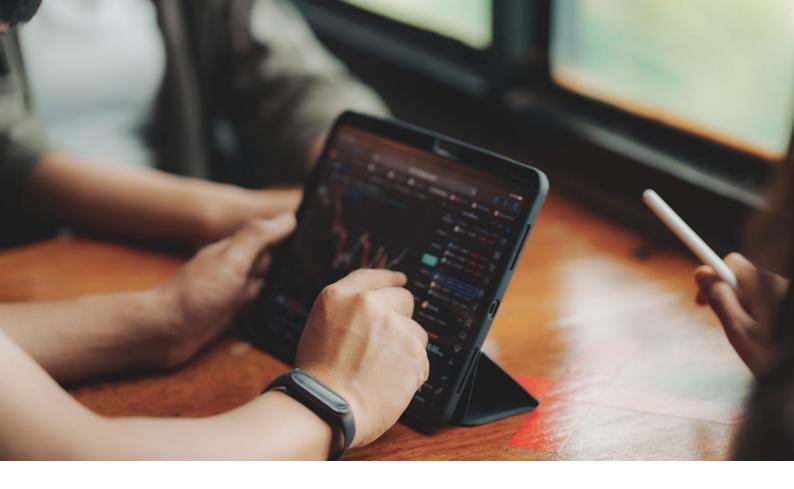
Notification response

Objection/ Non-Objection

Supervisory feedback

Supervisory feedback

Objection/ Non-Objection



Five insights from the guidance you should know:¹⁰

- Approval required: NYDFS is requiring departmental approval of all New York banking organizations, as well as branches and agencies of foreign banking organizations, seeking to commence new or significantly expanded crypto-related activity. New or significant activity is defined as activity that:
 - May raise a legal or regulatory issue about the permissibility of the product, service, or change;
 - b. May raise safety and soundness, including operational, concerns; or,
 - c. May cause the product or service to be significantly different from that previously approved.
- 2. Applicability: The letter applies only to banks and does not apply to non-depository institutions with a "BitLicense" under New York's "Part 200" regulation (23 NYCRR Part 200). Prior departmental approval for activity does not give a bank authorization for new types of activity and does not apply to other institutions seeking to undertake the approved activity.
- 3. Approval process initiation: Banks should inform NYDFS at least 90 days before commencing a new or significantly different crypto activity. After the bank initiates the approval process, NYDFS and the bank will work together to confirm whether approval is required, identify the needed materials for approval, and establish a timeline.

- 4. Required information: As part of the approval process, NYDFS will require sufficient information on the proposed activity across a variety of areas affecting the institution's safety and soundness, implications for customers and other users of the product, including:
- Business plan: written business plans describing relationship with strategic plans
- Risk management: alignment of new activity to risk management framework including crypto-specific risks (operational, credit, market, capital, liquidity, cyber security and fraud, third-party service providers, legal and compliance, reputational and strategic)
- Corporate governance: internal approvals of board and management and evidence of their understanding of risk, alignment of the activity to the risk appetite framework, and oversight including board committee delegation and oversight of the development of policies and procedures
- Consumer protection: consumer protection policies, procedures and disclosures and interactions with third-parties
- Financials: explanation of expected impacts on the bank's capital and liquidity profile
- Legal and regulatory analysis: internal assessment of permissibility, key legal risks and mitigants

When compared against the what the three federal banking regulators require in their notification, NYDFS is much more prescriptive.

5. Checklist: As part of the guidance, NYDFS prepared a checklist of materials for banks to use as they prepare written submissions. The checklist includes suggested documents on operating models, technology architecture, controls, policies, and procedures.



Five actions to consider taking:

- Engage with regulators: Engage early and often with regulators on the proposed business model and plans.
 Demonstrate a clear linkage between the bank's strategy and new proposed products. Confirm awareness, knowledge, and understanding of new products and associated risks across the board, senior management and business lines, independent risk and compliance functions, as well as internal audit.
- 2. Tailor assessment to regulator's priorities: Conduct a preliminary assessment to determine the legal applicability of activities pursuant to applicable banking law (and whether notification / non objection / approval is required), ensuring the core safety and soundness activities and policies are addressed (e.g., risk assessment, policy and procedure impacts, risk appetite impacts, new product approval). Provide sufficient detail and supporting information to establish comfort with regulators that potential risks associated with the proposed activities have been considered and to the extent possible, mitigated. Complete a risk assessment to quantify risks tied to specific products and activities.
- 3. Prepared to be challenged: Treating new products in an end-to-end fashion (e.g., developing a business plan, assessing impacts to risk appetite/risk and control processes) will go a long way to satisfying "application/licensing" like processes being stood up at the various banking regulators.

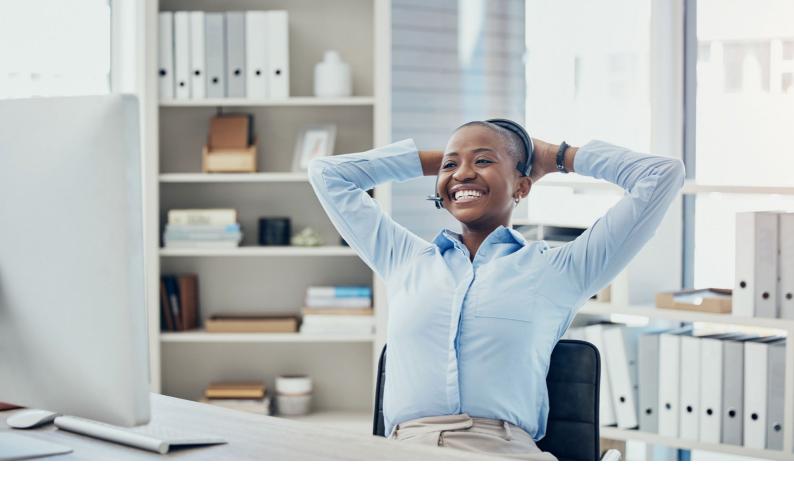
Consider ways in which regulators may challenge the proposed activities and be prepared to address potential challenges and emerging risks. Be prepared to provide a walkthrough of the key concepts, risks, and business model to establish a common understanding of the nomenclature and verify that what is being proposed is understood.

Factor the magnitude of risk associated with crypto- related activities into the organization's risk appetite and broader risk management practices.

- 4. Anchor new products in strategy: Confirm that the business model and proposed use cases have a purpose and create value for customers and the bank (e.g., why is this being pursued) and ultimately is anchored in the bank's strategy.
- 5. Recognize comprehensive risk: Understand involved counterparties and corresponding counterparty credit, potential systemic, third-party, and other risks. This may become increasingly challenging with a public blockchain given the opacity of the node validators, so forward-looking analysis of stress events (e.g., the failure or bankruptcy of key counterparties) will likely be informative.

For additional perspective on recent developments

- Replay: Looking for the long view on US digital assets policy and regulation
- FDIC heightens its enforcement of the Federal Deposit Insurance (FDI) Act
- Bipartisan House bill proposes federal framework for payment stablecoins
- Digital assets policy primer: Fall 2022
- So, You Want to be a Crypto Bank?
- So, You Want to be a Stablecoin Issuer?



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Endnotes

- 1 New York Department of Financial Services (NYDFS), "Prior Approval for Covered Institutions' Virtual Currency Related Activity," industry letter, December 15, 2022.
- 2 Office of the Comptroller of the Currency (OCC), "OCC Clarifies Bank Authority to Engage in Certain Cryptocurrency Activities and Authority of OCC to Charter National Trust Banks | OCC," news release, November 23, 2021.
- 3 New York Department of Financial Services (NYDFS), "Prior Approval for Covered Institutions' Virtual Currency Related Activity," industry letter, December 15, 2022.
- Federal Reserve Board of Governors (FRB), "SR 22-6 / CA 22-6 Engagement in Crypto-Asset-Related Activities by Federal Reserve-Supervised Banking," supervision and regulation letter, August 16, 2022.
- 5 Federal Deposit Insurance Corporation (FDIC), "FDIC: FIL-16-2022: Notification of Engaging in Crypto-Related Activities," financial institution letter, April 7, 2022.
- 6 OCC, "OCC Clarifies Bank Authority to Engage in Certain Cryptocurrency Activities and Authority of OCC to Charter National Trust Banks | OCC," news release, November 23, 2021.
- OCC, "Interpretive Letter 1170, Authority of a National Bank to Provide Cryptocurrency Custody Services for Customers," interpretive letter, July 22, 2020.
- 8 OCC, "Interpretive Letter 1172 OCC Chief Counsel's Interpretation on National Bank and Federal Savings Association Authority to Hold Stablecoin Reserves," interpretive letter, September 21, 2020.
- 9 OCC, "Interpretive Letter 1174, OCC Chief Counsel's Interpretation on National Bank and Federal Savings Association Authority to Use Independent Node Verification Networks and Stablecoins for Payment," interpretive letter, January 4, 2021.
- 10 New York Department of Financial Services (NYDFS), "Prior Approval for Covered Institutions' Virtual Currency Related Activity," industry letter, December 15, 2022.

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