Executive Summary

- On March 23, the Federal Reserve (Fed) expanded on the already decisive deployment of tools from its monetary policy arsenal in seeking to mitigate the economic impacts of the coronavirus.
- In addition to expanding the powers of two existing programs, the Fed announced the creation of two new facilities designed to extend credit to large employers via the purchase of corporate debt.
- The Fed also revived the Term Asset-Backed Securities Loan Facility (TALF), a targeted and effective facility first established in the 2007-08 financial crisis to ensure that lenders continue providing loans to small businesses and consumers, and the Fed also announced a future additional program that would directly support the Small Business Administration (SBA).

Glossary and timeline of Fed emergency lending facilities

<table>
<thead>
<tr>
<th>Date</th>
<th>Facility</th>
<th>Acronym</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 17</td>
<td>Commercial Paper Funding Facility</td>
<td>CPFF</td>
</tr>
<tr>
<td></td>
<td>Primary Dealer Credit Facility</td>
<td>PDCF</td>
</tr>
<tr>
<td>March 18</td>
<td>Money Market Mutual Fund Liquidity Facility</td>
<td>MMLF</td>
</tr>
<tr>
<td>March 23</td>
<td>Primary Market Corporate Credit Facility</td>
<td>PMCCF</td>
</tr>
<tr>
<td></td>
<td>Secondary Market Corporate Credit Facility</td>
<td>CMCCF</td>
</tr>
<tr>
<td></td>
<td>Term Asset-Backed Securities Loan Facility</td>
<td>TALF</td>
</tr>
<tr>
<td>TBA</td>
<td>Main Street Business Lending Program</td>
<td></td>
</tr>
</tbody>
</table>

For live tracking of the implementation of these programs and other emergency responses by the Fed, please see here.

Context

In its most sweeping and dramatic intervention in the economy to date, the Federal Reserve (Fed) on March 23 announced a series of measures employing a wide range of the monetary policy authorities available to it, all with the aim to “support smooth market functioning.”

This piece provides an overview of these developments.
Quantitative easing

With the goal of supporting critical market functioning, the Fed will expand its quantitative easing (QE) program to include purchases of commercial mortgage-backed securities in its mortgage-backed security purchases. As previously noted, the Fed announced the first round of QE on March 15, committing to the purchase of “at least” $500 billion in Treasury securities and $200 billion in mortgage-backed securities (MBS). While this morning’s announcement does not appear to expand the Fed’s program beyond the $700 billion to which it has already committed, the Fed will now include agency commercial MBS in its agency MBS purchases.

Establishes three new emergency lending facilities

PMCCF and SMCCF

Two of these facilities, a Primary Market Corporate Credit Facility (PMCCF) and a Secondary Market Corporate Credit Facility (SMCCF), will support access to credit for large employers via the purchase of corporate debt.

The PMCCF will provide bridge financing for four years via the issue of new bonds and loans with the end result being uninterrupted access to credit for businesses. The facility will be open to investment-grade companies who may elect to defer principal and interest payments for six months, or longer at the Fed’s discretion, in order to have additional cash on hand.

The SMCCF will purchase investment-grade bonds from U.S. listed companies and U.S. listed exchange-traded funds from the secondary market. The SMCCF will operate with the goal of providing “broad exposure to the market for U.S. investment grade corporate bonds.”

TALF

Although the Fed’s press announcement speaks of the “establishment” of a Term Asset-Backed Securities Loan Facility (TALF), the Fed first created the TALF program during the 2007–2008 financial crisis. Where the PMCCF and the SMCCF are aimed at restoring market liquidity by ensuring that large employers retain access to credit, the TALF instead is focused on small businesses and consumers. The TALF program provides financing to investors willing to invest in financial instrument securitizations backed by small businesses and consumers. These securitizations include, for example, student loans, credit card loans, and auto loans in the asset-backed securities (ABS) market. Without this financial incentive provided to investors, the previous financial crisis made clear that investors would no longer invest in these asset-class securitizations. Without a market for small business and consumer loans, lenders simply stopped making loans to consumers and small businesses. TALF is therefore vital to maintaining access to credit for small businesses and consumers. In the previous iteration of TALF, the Fed, via the Federal Reserve Bank of New York, loaned “up to $200 billion on a non-recourse basis to holders of certain AAA-rated ABS backed by newly and recently originated consumer and small business loans.”
The resurrection of TALF had been widely anticipated by policy and market analysts. The Structured Finance Association (SIFMA) published a letter on March 22 calling for reinstatement of TALF and noting a need to reform the program to include, for example, a wider range of eligible collateral. It remains to be seen whether the Fed will modify TALF 2.0 and, if so, how.

**Financing**

The Fed estimates that these three programs will provide up to $300 billion in new financing. Support for the programs will come from the Treasury Department’s Exchange Stabilization Fund (ESF), which will provide up to $300 billion in new financing. This arrangement between the Fed and Treasury must be considered in light of the third coronavirus stimulus package (the CARES Act) that is currently being negotiated in the Senate. One of the provisions of this proposed bill significantly alters the operation of the ESF, which was granted emergency powers during the 2007—08 financial crisis that were then removed after the crisis had passed. The proposed bill would once again return those emergency powers, allowing the Treasury through the ESF to guarantee money market mutual funds, and would also provide for $425 billion in discretionary funding that the Treasury Secretary might invest in loans and securities in support of Fed liquidity programs including PMCCF, SMCCF, and TALF.

**Expands the powers of existing programs**

On March 17, the Fed announced the creation of a Commercial Paper Funding Facility (CPFF). Corporate, or commercial, paper is an unsecured, short-term financial instrument critical to business funding. The CPFF has been invested with the authority to buy corporate paper from issuers who might otherwise have difficulty selling the paper on the market, at a cost of the three-month overnight index swap rate plus 200 basis points. Treasury Secretary Steven Mnuchin noted in a press briefing that the cost of this facility could be as high as $1 trillion but that he did not expect it to rise so high. Again, the CPFF is backed by the Treasury, which will provide $10 billion of credit protection to the Fed from the ESF.

On March 23, the Fed expanded the list of acceptable collateral that the CPFF would consider. This list will now include high-quality, tax-exempt commercial paper as eligible securities. The Fed will also lower the price to use the CPFF facility – although it has not as of yet said how or by how much.

On March 18, the Fed announced the creation of a Money Market Mutual Fund Liquidity Facility (MMLF). This facility offers collateralized loans to large banks that buy assets from money market mutual funds. A money market mutual fund is a form of mutual fund that invests only in highly liquid instruments and as a result offers high liquidity with a low level of risk. Again, the Fed will accept a wide range of permissible capital, including corporate paper, in an attempt to encourage these investors to participate in the money market mutual fund market, and the market more generally.

On March 23, the Fed also expanded the list of acceptable collateral the MMLF would consider. This list will now cover a wider range of securities including municipal variable rate demand notes (VRDNs) and bank certificates of deposit.

**Commits to a future fourth emergency lending facility**

In addition, the Fed noted that it expects to announce shortly a fourth new program, to be called the Main Street Business Lending Program, designed to support small- and medium-sized businesses. This program will support
the work of the Small Business Administration (SBA).

Again, this development should be interpreted in light of the Senate’s current CARES Act draft, which would make $349 billion available to the SBA, greatly increasing the ability of the SBA 7(a) loan program to include relief to businesses impacted by coronavirus.

Conclusions

The Fed has moved more decisively and more quickly in the last week than in the previous century of its operation. In its most recent press release, the Fed noted that the economy will face severe disruptions and that “[a]ggressive efforts must be taken across the public and private sectors to limit the losses to jobs and incomes and to promote a swift recovery once the disruptions abate.” With six existing emergency lending facilities, a seventh on its way, all in addition to the deployment of a slew of other monetary policy authorities, the Fed has demonstrated that it recognizes the scale of the problem ahead and is moving fast in seeking to stave off the worst.