MOODY'S ANALYTICS

Better Faster Decisions

Helping Banks Streamline PPP Lending to Small Businesses Addressing the Challenges Today

Moderated Panel Discussion

April 8, 2020

Goals for Today



Discuss the provisions of the paycheck protection plan



Review common challenges encountered by the market participants



Examine considerations for originating PPP loans in the context of customer relationship



Live Q&A



Today's Speakers



John BaerMoody's Analytics
Managing Director



Andy Follmer Moody's Analytics *Director*



Ari LehaviMoody's Analytics
Executive Director



Hugo Veazey
RDC
Director

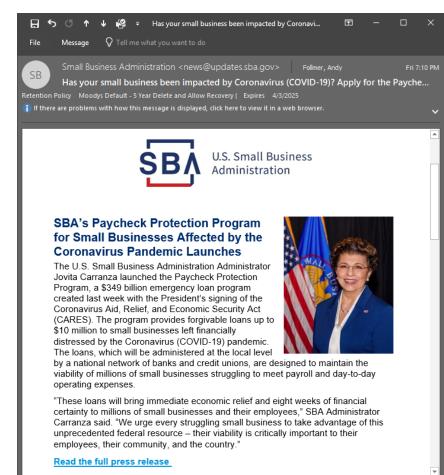


Anna KraynMoody's Analytics *Managing Director*

Paycheck Protection Program for Main Street

NEW! U.S. Small Business Administration (SBA) Program:
Paycheck Protection Program
(PPP or Triple-P)

- Created through Coronavirus Aid, Relief, and Economic Security Act (CARES)
- \$349 Billion Emergency Loan Program (+\$250B?)
- Loans made directly through federally insured
 Banks & Credit Unions, and the Farm Credit System
- Loan proceeds can be used for:
 - Payroll Costs (including tips)
 - Mortgage Interest
 - Rent
 - Utilities
- Loans to be forgiven if employer maintains salary levels
- PPP launched April 3, 2020 (last Friday)
- Program expires June 30, 2020



How Moody's Analytics has been helping

Leveraging our data, analytics and expertise

Wide ranging areas of support

- » Addressing specific requests and offering help where opportunities exist
- » Some examples include:
 - Economic views
 - Sector-specific impact
 - Business performance

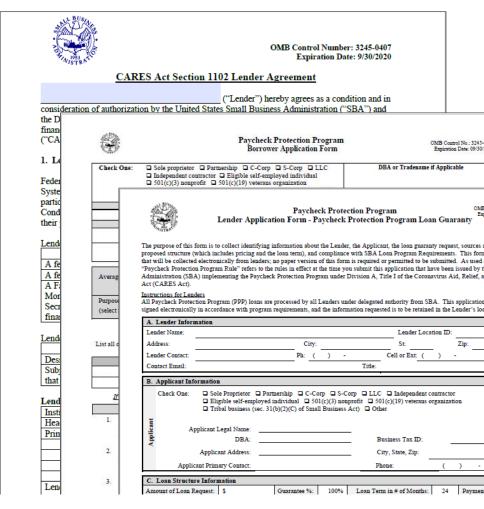
PPP is a Unique SBA Loan Program

SBA Traditional Programs

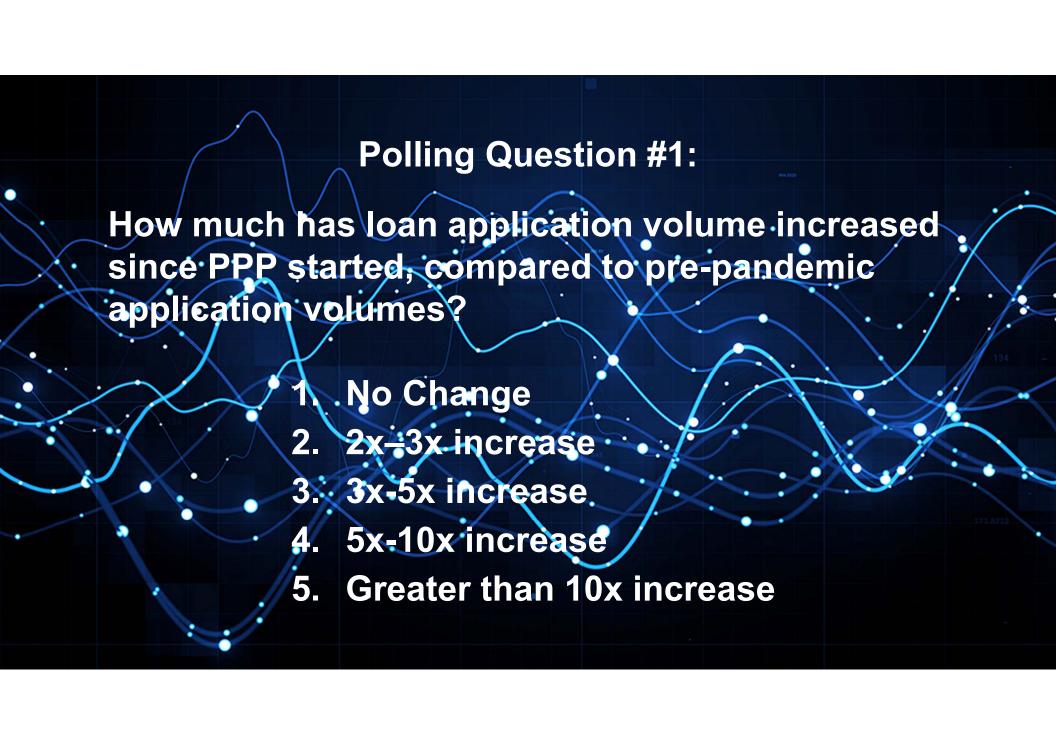
- 7A Loan Limit to \$5.5M
- 504 primarily real estate or equipment loans loan limit up to \$7.5M
- Disaster Loan Assistance Up to \$2M for physical damage
- Small loan assistance (SBA Express) limit \$350K

PPP is a Monumental Program

- In 2019, SBA approved 58,000 loans for \$28B
- PPP is a 3 month program for \$349B!!!



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PPP process: building the airplane while it's taking off

Loan forgiveness qualification:

- » At least 75% of loan proceeds spent on payroll
- » Must keep employees on payroll or rehire quickly (By June 30, 2020)
- » Other uses include interest on mortgages, rent, and utilities

Borrower requested forgiveness through the servicing lender:

- » Must include documentation to prove the funds were used within program guidelines
- » The borrower must certify the documents are true
- » The lender has 60 days to make a decision

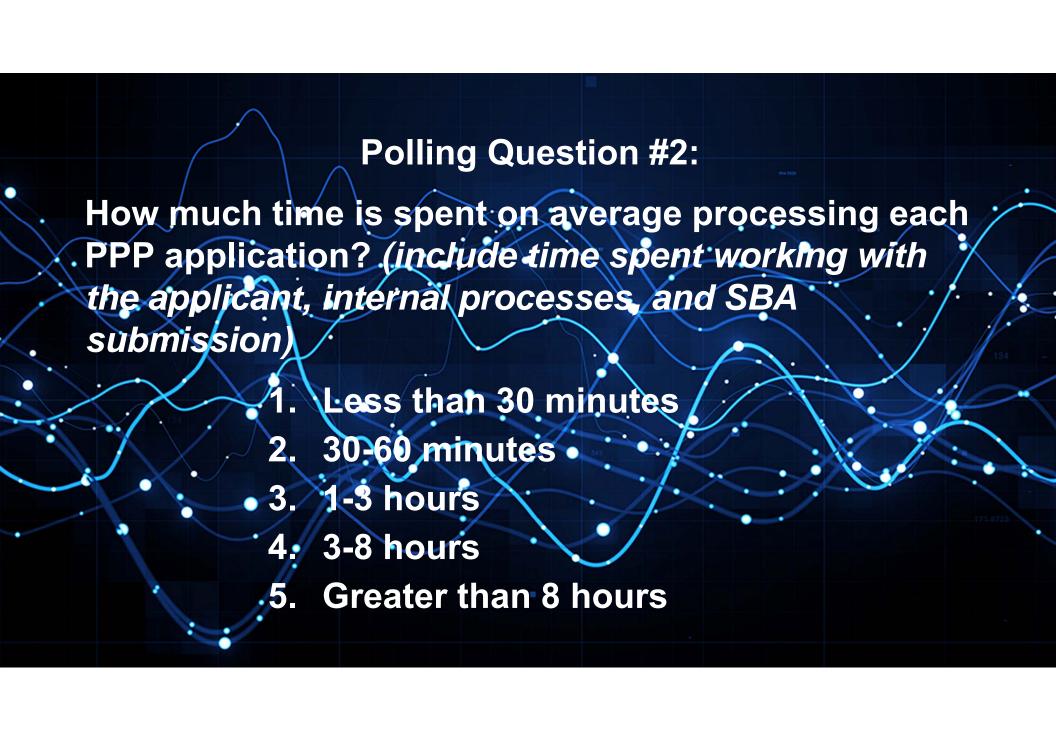
Lender can request loan or pool of loans to be forgiven, with:

- » The borrower form with supporting documentation and lender's application with documentation
- » A detailed narrative explaining how expected forgiveness estimates were made
- » Alternatives assessed and rejected with rationale
- » Any other documentation that was obtained from borrower since the loan was disbursed that was used to determine estimated forgiveness amount

Potential pitfalls for lenders to consider

At the moment this is a 'Cash Crunch'

- » Availability of funds less of an issue this time versus 2007 (but that could change)
- » Variety of different application channels (in person, on-line, etc.)
- » New versus existing customer relationships
- » Availability of appropriate staff
- » Banks need to ask and verify: Are we dealing with the correct person?
- » Not only an 'Authorized Representative' but that the business is legitimate
- » What about multiple applications?



The process has been burdensome. Why?

Many contributing reasons

Burden on applicants

- » Data gathering and physical time with lenders
 - Complications with salaries over \$100k, tipped workers
 - Documents to support calculation, including payroll processor records, payroll tax filings, Form 1099 -MISC, Inc & Exps for sole proprietorships

Adapting to a challenging environment

- » Automation of input forms
- » Changing workflows and realigning personnel

Burden on lenders

- » Remote work environments
- » Loan volume
- » Standing up a new program
- » SBA technical challenges

Easing the PPP program for the lenders

Borrower Portal Solution - Digital Loan Application



- Secure online portal for lenders to communicate with new and existing customers
- Quickly gather information and documents related to PPP
- Consolidated view on borrower and application status



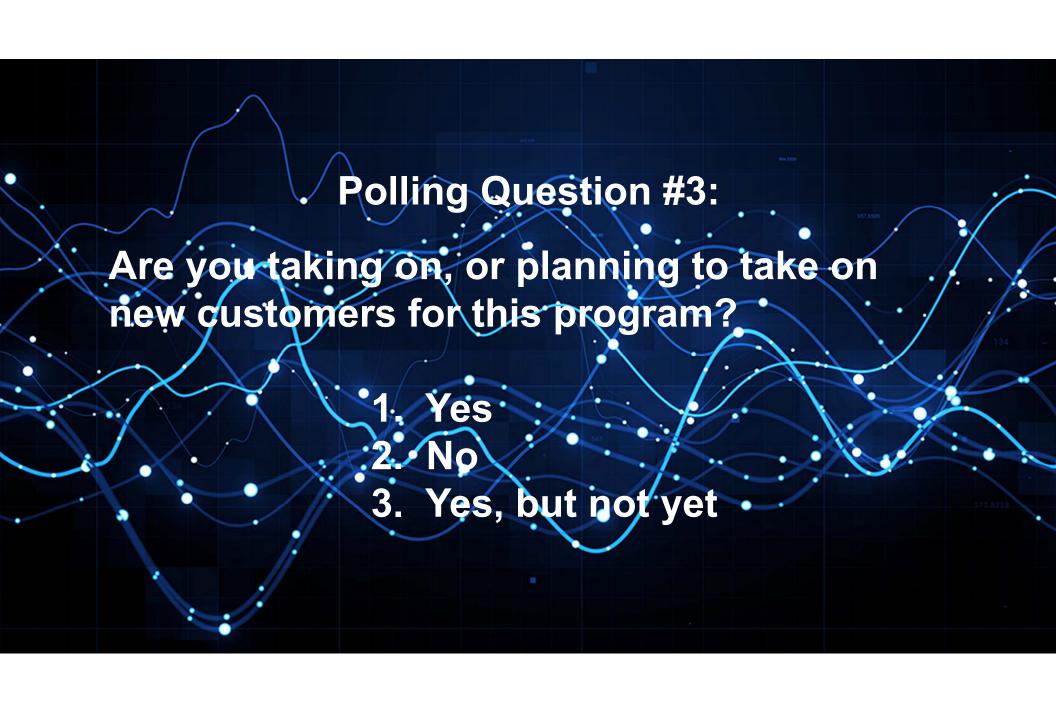


- Integrated Know Your Customer (KYC) tools to screen applicants and reduce fraud
- Instant view of risk and other compliance measures of the borrower

Small Business Credit Scoring



- Integrated scoring model to assess credit risk of small business borrowers
- Auto-scores borrowers, based on minimum inputs
- Monitors credit-risk throughout the life of the borrower



Differentiating PPP loans for new and existing customers

- » Know Your Customer (KYC) rules apply regardless
- » Critical to understand the <u>nature</u> of the client's business and the <u>extent</u> of their relationship with you
- » Need to understand and differentiate between ownership and control
- » No need to re-verify information for existing borrowers
- » DoT guidance is to apply a Risk Based Approach (RBA)
- » Upfront screening for adverse media, sanctions and PEPs

Considerations for customer acquisition through PPP

Beyond the 90-day relationship



Usage tracking



Customer benchmarking



Credit assessment and monitoring



Sensitivity testing



Training staff



Open Questions Beyond the PPP

Allowance

How will the one-time glut of PPP loans impact your allowance?

How is it different for incurred loss and expected loss (CECL)?

Portfolio Mix

How can you diversify?

Can you package and sell?

How quickly will these loans run off the books?

What if some or part of the loans are not forgiven?

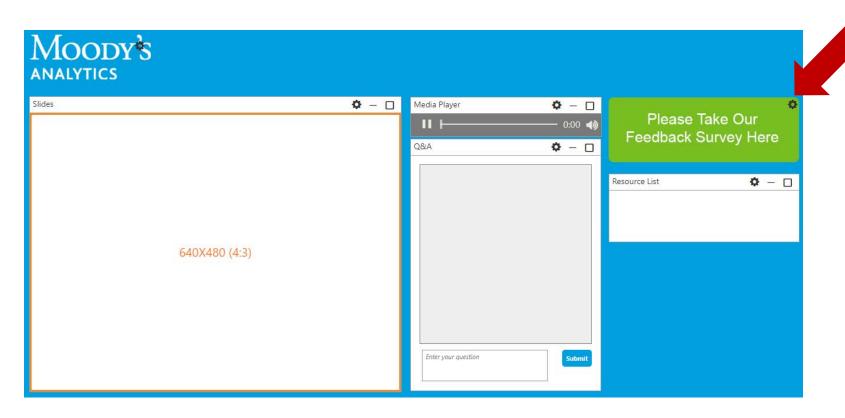
Future Market Conditions

How would your portfolio react to future changes in market conditions?

Is there a need to conduct stress tests and apply different scenarios to the portfolio to see how it reacts?

Survey

Your feedback is very valuable

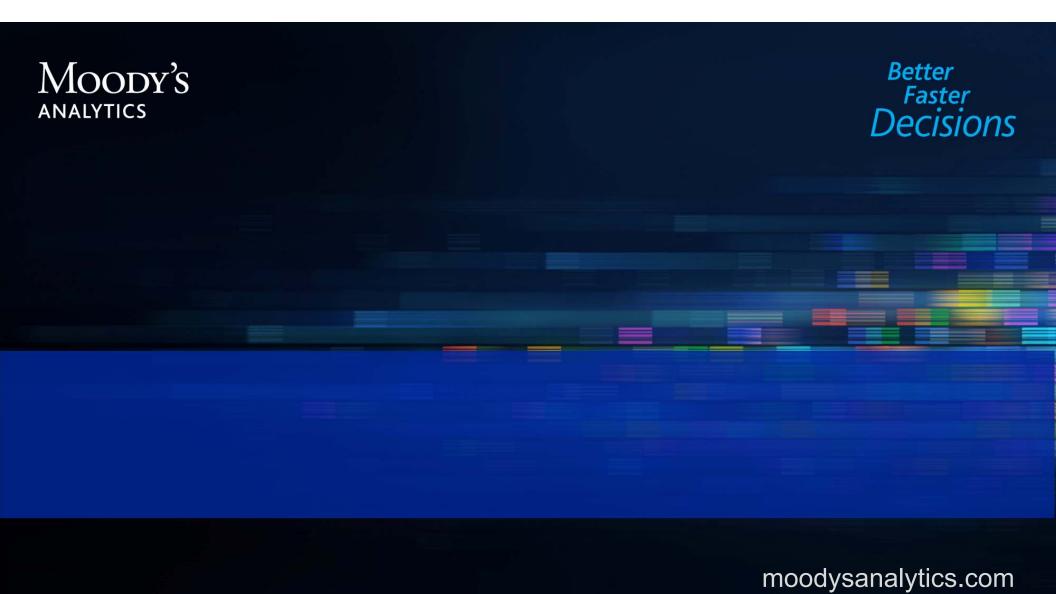


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More Information

Today's webinar is being recorded and will be available at www.events.moodys.io

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