## Prefatory Note

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Please note that some material may have been redacted from this document if that material was received on a confidential basis. Redacted material is indicated by occasional gaps in the text or by gray boxes around non-text content. All redacted passages are exempt from disclosure under applicable provisions of the Freedom of Information Act.

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## SUPPLEMENT

CURRENT ECONOMIC AND FINANCIAL CONDITIONS

Prepared for the Federal Open Market Committee

The Domestic Nonfinancial Economy
Labor market. Employment rose in August, but at a sharply slower pace than in the first half of the year. After declining in July, nonfarm employment rose by only 167,000 in August. Well over half of that increase was in the auto industry and was an outgrowth of an early model changeover. Consequently, it should be matched by a comparable decline next month. Employment declines were reported in construction, several consumer-goods manufacturing industries, and Federal employment. Employment growth continued in the capital-goods industries and there was a sizable increase in the service industries, where job growth had lagged below its normal rise during the spring.

NONFARM PAYROLI EMPLOYMEITT
(In Thousands, Seasonally Adjusted)

|  | Average Monthly Change |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | December- <br> March | March <br> June | June- <br> July | July <br> August |
| Total | 278 | 197 | -31 | $167 *$ |
| Government |  |  |  |  |
| Private industry | 33 | 42 | -10 | -4 |
| Manufacturing | 245 | 154 | -21 | $171 \%$ |
| Nonmanufacturing | 55 | 25 | -12 | $120 \%$ |
|  | 190 | 129 | -9 | 51 |

* The August figures include an increase of 95,000 in the transportation equipment industry, which is attributable to inadequate seasonal adjustment factors for the early model changeover in the auto industry.

The average workweek of factory production workers edged down one-tenth of an hour to 40.6 hours in August. Although down slightly
from the recent March high of 40.9 hours, the workweek was near its average level of the past two years.

Total unemployment was little changed between July and August but a rounding effect did result in the rate sliding back down to 3.5 per cent. Although higher than last winter, joblessness has not shown a sustained increase, nor do the insured unemployment figures suggest rising layoffs late in August.

Retail sales. Retail sales for the last week in August raised our estimate for the month as a whole. Instead of the Greenbook estimated increase of about 1 per cent, it is possible that sales could rise around 2 per cent above the July level. Part of the strength, however, seems to be attributable to the automotive products group of stores and thus may not be consistent with the slight decline indicated in unit automobile sales for the month. Our estimated August level of sales is $1-1 / 4$ per cent above the April peak in the series, but only 3.5 per cent above a year ago.

Dealer deliveries of new domestic autos for August as a whole were at a seasonally adjusted annual rate of 8.1 million units, 9 per cent below a year earlier and 1 per cent below a month ago.

The Domestic Financial Situation
Corporate and municipal bond markets continued to weaken this week with yields in both markets advancing to new peaks. While new issues generally met with favorable responses from investors, market participants, nonetheless, seemed to be highly concerned over the uncertain economic outlook, the supply of new corporate bond offerings, and unfolding pressures in the municipal market stemming from factors noted in the Greenbook.

## BOND YIELDS

|  |  | 1ds |
| :---: | :---: | :---: |
|  | New Corporate Aaal/ | Long-term State ${ }_{2}$ and Local Bonds - |
| 1968 |  |  |
| Low | 6.13 (8/30) | 4.07 (8/9) |
| High | 6.92 (12/13) | 4.85 (12/29) |
| 1969 |  |  |
| Low | 6.90 (1/10) | 4.82 (12/24) |
| High | 7.90 (9/5) | 6.37 (9/5) |
| Week of: |  |  |
| August 1 | 7.75 | 5.93 |
| 8 | 7.57 | 5.80 |
| 15 | 7.53 | 5.91 |
| 22 | 7.61 | 6.02 |
| 29 | 7.82 | 6.26 |
| September 5 | 7.90 | 6.37 |
| $\begin{array}{ll} \hline \underline{1 /} & \text { With call } \\ & \text { protectior } \\ \underline{2} / & \text { Bond Buye } \end{array}$ | (includes some lities). | 10-year call |

Late this week the calendar of corporate bonds began to build up--headed by a $\$ 150 \mathrm{million}$ industrial offering. Rumors of other large offerings also arose as underwriters reported some borrowers have apparently depleted alternative sources of funds and new bank commitments were not available. In light of this changed market atmosphere, the volume of corporate bonds estimated for September has been revised upward $\$ 200$ million, to $\$ 1.2$ billion. This estimate explicitly assumes that a large proportion of the $\$ 600$ million of convertible bond offerings tentatively scheduled for September will be postponed, continuing a pattern evident since June.

CORPORATE SECURITY OFFERINGS ${ }^{1 /}$
Monthly or Monthly Averages
(Millions of dollars)

|  | Public Bond Offerings |  | Private Bond Offerings |  | Stocks |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 |
| Year | 894 | -- | 554 | -* | 382 | -- | 1,830 | -- |
| QI | 821 | 886 | 574 | 513 | 330 | 674 | 1,726 | 2,073 |
| QII | 1,035 | 1,136 | 548 | 526 | 319 | 709 | 1,902 | 2,371 |
| QIII | 869 | 1,087e | 454 | 517e | 389 | 467e | 1,711 | 2,071e |
| July | 1,244 | 1,360e | 528 | 500e | 372 | 500 e | 2,144 | 2,360e |
| August | 637 | 700 e | 400 | 500e | 396 | 400e | 1,433 | 1,600e |
| September | 727 | 1,200e | 433 | 550e | 398 | 500e | 1,556 | 2,050e |

Memo:


The estimated volume of municipal bond offerings in September has been revised downward $\$ 100$ million, to $\$ 750$ million. Postponements and cancellations of municipal bond issues accelerated sharply this week, and it now appears they will exceed our earlier implicit allowance for this factor.

> STATE AND LOCAL GOVERNMENT OFFERINGS
> Monthly or Monthly Averages
> (Millions of dollars)

|  | Lon | erm | Net S | Term2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 |
| Year | 1,381 | -- | - 38 | n.a. | 1,343 | n.a. |
| QI | 1,246 | 930 | - 56 | 328 | 1,190 | 1,258 |
| QII | 1,285 | 1,208 | 5 | 394 e | 1,290 | 1,602 |
| QIII | 1,537 | 888e | - 38 | n.a. | 1,499 | n.a. |
| July | 1,469 | 1,063 | 523 | 190e | 1,992 | 1,253e |
| August | 1,699 | 850 e | 204 | 575e | 1,963 | 1,425e |
| September | 1,444 | 750 e | -902 | n.a. | 542 | n.a. |
| e/ Estimated. |  |  |  |  |  |  |
| 1/ Data are for principal amounts of new issues. |  |  |  |  |  |  |
| 2/ EXCLUDES note offerings of Housing Assistance Administration and |  |  |  |  |  |  |
| Renewal Assistance Administration. <br> 3/ Combines GROSS long-term and NET short-term issues. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

KEY INTEREST RATES


About one-half of the respondent banks in the August 15 Bank Lending Practices Survey indicated that the demand for business loans had remained unchanged during the preceding three months, while nearly 40 per cent of the banks thought it had strengthened. Moreover, almost 65 per cent felt that the demand for business loans would remain about the same over the next three months, but about 20 per cent anticipated further strengthening.

Most banks firmed further their terms and conditions on loans to nonfinancial businesses, while no banks eased lending policies to business borrowers. Nearly 80 per cent of the respondents indicated that they had raised interest rates on loans to businesses--probably reflecting the May increase in the prime rate--and almost 70 per cent tightened policies with regard to compensating balance requirements. Moreover, two-thirds to four-fifths of the banks followed more restrictive policies when reviewing credit lines or loan applications of new or nonlocal service area customers, and scrutinized loan applications more closely with regard to such factors as the intended use of the loan or the value of the applicant as a depositor or source of collateral business. In addition, 40-50 per cent stiffened lending terms to established or local service area customers, as well as with regard to the maturity of term loans and standards of credit worthiness.

Lending terms and conditions for "noncaptive finance companies" also were tightened further. Over 60 per cent of the respondents indicated a reduced willingness to establish new or larger credit lines to finance companies, and about one-half raised interest rates on finance company loans. Moreover, about 40 per cent of the banks tightened compensating balance requirements and adopted more strict enforcement of these requirements.

Bank willingness to make other types of loans also was reduced further in the past three months. As in the preceding survey, banks were particularly unwilling to make term loans, as indicated by about 65 per cent of the banks. Mortgage loans, loans to brokers, and participation loans to correspondent banks also came under increasing pressure, with 40-50 per cent of the banks more reluctant to make these loans. Moreover, about 30 per cent of the banks were even somewhat less willing to make loans in the relatively profitable consumer instalment area.

*     - Prepared by Marilyn Connors, Research Assistant, Banking Section, Division of Research and Statistics.

There was little size of bank variation in the responses, with respect to either current or anticipated loan demand or to most lending terms and conditions (Table 2). However, a higher percentage of larger banks (deposits of $\$ 1$ billion or more) did firm policies regarding compensating balances than was the case with smaller banks (deposits of less than $\$ 1$ billion). But smaller banks showed a greater trend toward restraint of consumer loans than larger banks. No other responses differed significantly with respect to size of banks.

The reasons given by banks for firmer lending policies changed somewhat from those given in the last survey. Most banks that tightened lending policies continued to cite deposit outflows and the high cost of borrowing funds as major reasons for firming. However, nearly eyery one of these banks also indicated that their liquidity positions were extremely thin, in contrast to only a few banks that gave this as an explanation in the previous survey. Moreover, fewer banks mentioned strong loan demands than was the case in the previous survey.

QUARTERLY SURVEY OF CHANGES IN BANK LFNDING PRACTICES
AT SELECTED LARGE BANKS IN THE U.S. $1 /$
(STATUS OF POLICY ON AUGUST 15, 1969 COMPARED TO THREE MONTHS EARLIER) (NUMBER OF BANKS \& PERCENT OF TOTAL BANKS REPORTING)


[^1]|  | ANSWERING QUESTION |  | MUCH FIRMER POLICY |  | MODERATELY FIRMER POLICY |  | ESSENTIALLY UNCHANGED POLICY |  | MODERATELY EASIER POLICY |  | $\begin{aligned} & \text { MUCH } \\ & \text { EASIER } \\ & \text { PDLICY } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | BANKS | PCT | BANKS | PCT | BANKS | PCT | BANKS | PCT | BANKS | PCT | BANKS | PCT |
| FACTORS RELATING TO APPLICANT 2/ |  |  |  |  |  |  |  |  |  |  |  |  |
| VALUF AS DEPOSITOR TR SOURCE OF COLLATERAL BUSINFSS | 123 | 100.0 | 39 | 31.7 | 41 | 33.3 | 43 | 35.0 | 0 | 0.0 | 0 | 0.0 |
| INTENDED USE DF THE LTAN | 124 | 100.3 | 48 | 38.7 | 37 | 29.8 | 39 | 31.5 | 0 | 0.0 | 0 | 0.0 |

LENDING TO "NONCAPTIVE" FINANCE COMPANIES
TERMS AND CONDITIDNS:

| INTEREST RATES CHARGED | 123 | 100.0 | 30 | 24.4 | 29 | 23.6 | 64 | 52.0 | 0 | 0.0 | 0 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPENSATING OR SUPPORTING BALANCES | 123 | 100.0 | 16 | 13.0 | 27 | 22.0 | 80 | 65.0 | 0 | 0.0 | 0 | 0.0 |
| ENFORCEMENT OF BALANCE REOUIREMENTS | 123 | 100.0 | 24 | 19.5 | 28 | 22.8 | 71 | 57.7 | 0 | 0.0 | 0 | 0.0 |
| ESTABLISHING NEW OR LARGER CREDIT LINES | 121 | 100.0 | 55 | 45.5 | 20 | 16.5 | 46 | 38.0 | 0 | 0.0 | 0 | 0.0 |
|  | ANSW QUES | $\begin{aligned} & \text { ERING } \\ & \text { STION } \end{aligned}$ |  | RABLY S ING | MODERA LES <br> WILL | ATELY S ING | $\begin{aligned} & \text { ESSEN } 7 \\ & \text { UNCHA } \end{aligned}$ | IALLY ANGED |  |  |  | $\begin{aligned} & \text { RABLY } \\ & \text { ENG } \end{aligned}$ |
| LLIVGNESS TO MAKE OTHER TYPES OF LDANS | BANKS | PCT | BANKS | PCT | BANKS | PCT | BANKS | PCT | BANKS | PCT | BANK 5 | PC $T$ |
| TERM LOANS TO BUSINESSES | 123 | 100.0 | 35 | 28.5 | 46 | 37.4 | 42 | 34.1 | 0 | 0.0 | 0 | 0.0 |
| CONSUMER INSTALMENT LOANS | 123 | 100.0 | 4 | 3.3 | 31 | 25.2 | 86 | 69.9 | 2 | 1.6 | 0 | 0.0 |
| Single family mortgage loans | 121 | 100.0 | 25 | 20.7 | 36 | 29.8 | 59 | 48.7 | 1 | 0.8 | 0 | 0.0 |
| multi-family mortgage loans | 120 | 100.0 | 40 | 33.3 | 30 | 25.0 | 50 | 41.7 | 0 | 0.0 | 0 | 0.0 |
| ALL DTHER MORTGAGE LOANS | 120 | 100.0 | 37 | 30.8 | 38 | 31.7 | 45 | 37.5 | 0 | 0.0 | 0 | 0.0 |
| PARTICIPATION LOANS WITH CTRRESPONDENT BANKS | 124 | 100.0 | 17 | 13.7 | 44 | 35.5 | 62 | 50.0 | 1 | 0.8 | 0 | 0.0 |
| LOANS TO BROKERS | 123 | 100.0 | 33 | 26.8 | 40 | 32.5 | 50 | 40.7 | 0 | 0.0 | 0 | 0.0 |

[^2]

[^3]|  | NUMBER ANSWERING QUESTION |  | ```SIZE OF BANK MUCH FIRMER POLICY``` |  | -- total MODERATELY FIRMER POLICY |  | ESSENTIALLY UNCHANGED POLICY |  | $\begin{aligned} & \text { MODERATELY } \\ & \text { EASIER } \\ & \text { POLICY } \end{aligned}$ |  | MUCH EASIER POLICY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\$ 18$ OVER | UNDER $\$ 1$ | $\$ 1$ E OVER | UNDER $\$ 1$ | $\begin{aligned} & \$ 1 \varepsilon \\ & \text { OVFR } \end{aligned}$ | UNDER $\$ 1$ | $\$ 18$ OVER | UNDER $\$ 1$ | $\$ 1 \varepsilon$ OVER | UNDER <br> $\$ 1$ | $\$ 1$ \& QVER | UNDER $\$ 1$ |
| FACTORS RELATING TO APPLICANT 21 |  |  |  |  |  |  |  |  |  |  |  |  |
| Value as depositor or SOURCE OF COLLATERAL BUSINFSS | 100 | 100 | 31 | 32 | 44 | 27 | 25 | 41 | 0 | 0 | 0 | 0 |
| INTENDED USE OF THE LOAN | 100 | 100 | 43 | 36 | 28 | 31 | 29 | 33 | 0 | 0 | 0 | 0 |
| LENDING TO "NONCAPTIVE" FINANCE COMPANIES |  |  |  |  |  |  |  |  |  |  |  |  |
| TERMS AND CONDITIONS: |  |  |  |  |  |  |  |  |  |  |  |  |
| INTEREST RATES CHARGED | 100 | 100 | 24 | 24 | 24 | 23 | 52 | 53 | 0 | 0 | 0 | 0 |
| COMPENSATING OR SUPPORTING BALANCES | 100 | 100 | 13 | 13 | 36 | 14 | 51 | 73 | 0 | 0 | 0 | 0 |
| ENFORCEMENT OF BAL ANCE REQUIREMENTS | 100 | 100 | 22 | 18 | 29 | 19 | 49 | 63 | 0 | 0 | 0 | 0 |
| ESTABLISHING NEW OR LARGER CREDIT LINES | 100 | 100 | 44 | 46 | 18 | 16 | 38 | 38 | 0 | 0 | 0 | 0 |
|  | NUMB ER ANSWERING QUESTION |  | $\begin{gathered} \text { CONS IDERABLY } \\ \text { LESS } \\ \text { WILLING } \end{gathered}$ |  | MODERATELY LESS WILLING |  | ESSENTIALLY UNCHANGED |  | MODERATELY MORE WILLING |  | CONSIDERABLY MORE WILLING |  |
|  | $\$ 1$ \& OVER | UNDER $\$ 1$ | $\$ 1 \varepsilon$ OVER | $\begin{aligned} & \text { UNOER } \\ & \$ 1 \end{aligned}$ | $\$ 1$ E OVER | $\begin{gathered} \text { UNDER } \\ \$ 1 \end{gathered}$ | $\$ 1$ \& OVER | $\begin{gathered} \text { UNDER } \\ \$ 1 \end{gathered}$ | $\begin{aligned} & \$ 1 \varepsilon \\ & \text { OVER } \end{aligned}$ | UNDER <br> $\$ 1$ | $\$ 1$ \& OVER | $\begin{gathered} \text { UNDER } \\ \$ 1 \end{gathered}$ |
| WILLINGNFSS TO MAKE DTHER TYPES OF LOANS |  |  |  |  |  |  |  |  |  |  |  |  |
| TERM LOANS TO BUSINESSES | 100 | 100 | 29 | 28 | 36 | 38 | 35 | 34 | 0 | 0 | 0 | 0 |
| CONSUMER INSTALMENT LOANS | 100 | 100 | 2 | 4 | 18 | 29 | 80 | 64 | 0 | 3 | 0 | 0 |
| Single family mortgage loans | 100 | 100 | 18 | 22 | 25 | 32 | 57 | 45 | 0 | 1 | 0 | 0 |
| MULTI-FAMILY MORTGAGE LOANS | 100 | 100 | 39 | 30 | 25 | 25 | 36 | 45 | 0 | 0 | 0 | 0 |
| all miher mortgage loans | 100 | 100 | 36 | 28 | 27 | 34 | 37 | 3 B | 0 | 0 | 0 | 0 |
| PARTICIPATION LDANS WITH CORRFSPONDENT BANKS | 100 | 100 | 22 | 9 | 28 | 40 | 50 | 50 | 0 | 1 | 0 | 0 |
| LIAANS TO BROKERS | 100 | 100 | 26 | 27 | 39 | 29 | 35 | 44 | 0 | 0 | 0 | 0 |

[^4] CREDIT REQUESTS, AND EASIFR MEANS THEY WERE LESS IMPORTANT.

TABLE 2-A
NET RESPONSES OF BANKS IN LENDING PRACTICES SURVEYS
(In per cent)


1/ Per cent of banks reporting stronger loan demand minus per cent of banks reporting weaker loan demand. Positive number indicates net stronger loan demand, negative number indicates net weaker loan demand.
2/ Per cent of banks reporting firmer lending policies minus per cent of banks reporting weaker lending policies. Positive number indicates net firmer lending policies, negative number indicates net easier lending policies.
3/ Per cent of banks reporting less willingness to make loans minus per cent of banks more willing to make loans. Positive number indicates less willingness, negative number indicates more willingness. NOTE: 133 banks participated in the February 1967 Survey; 125 banks have participated in the surveys since that time.


[^0]:    ${ }^{1}$ In some cases, original copies needed to be photocopied before being scanned into electronic format. All scanned images were deskewed (to remove the effects of printer- and scanner-introduced tilting) and lightly cleaned (to remove dark spots caused by staple holes, hole punches, and other blemishes caused after initial printing).
    ${ }^{2}$ A two-step process was used. An advanced optical character recognition computer program (OCR) first created electronic text from the document image. Where the OCR results were inconclusive, staff checked and corrected the text as necessary. Please note that the numbers and text in charts and tables were not reliably recognized by the OCR process and were not checked or corrected by staff.

[^1]:    1/ SURVEY DF LENDING PRACTICES AT 125 LARGE BANKS REPORTING IN THE FEDERAL RESERVE QUARTERLY INTEREST RATE SURVEY AS TF AUGUST 15, 1969.

[^2]:    $2 /$ FOR THESE FACTORS, FIRMER MEANS THE FACTORS WERF CONSIDERED MORF IMPORTANT IN MAKING DECISIONS FOR APPROVING CREDIT REQUESTS, AND FASIER MEANS THFY WERE LESS IMPDRTANT.

[^3]:    I/ SURVEY OF LENDING PRACTICES AT 47 LARGE BANKS IDEPOSITS OF \$l BILLION DR MOREI AND \&1 BILLIONJ REPORTING IN THE FEDERAL RESERVE QUARTERLY INTEREST RATE SURVEY AS OF

    78 SMALL BANKS (DEPOSITS DF LESS THAN AUGUST 15, 1969.

[^4]:    ?/ FIDR THESE FACTIRS, FIRMER MEANS THE FACTORS WERE CONSIDERED MORE IMPORTANT IN MAKING DECISIDNS FOR APPROVING

