

WASHINGTON, D. C., APRIL 9, 1942

## SUMMARY OF BUSINESS TRENDS

WAR expenditures are continuing to increase at a rapid rate. Treasury outlays for war purposes (not including military expenditures of other agencies) advanced in March to $\$ 2.8$ billion. On a daily average basis, this sum represents a 15 -percent increase over the February outlay and a 33 -percent increase over January. Among the specific items included in the Treasury expenditures, the outlay for the Lend-Lease program has increased at a phenomenal pace. Lend-Lease expenditures during March totaled well over one-half billion dollars, whereas in November, before the attack upon Pearl Harbor, these expenditures had not quite reached $\$ 200$ million per month, and the initial expenditure in May 1941 was slightly under $\$ 7$ million. The March peak alone represents an increase of $\$ 140$ million over February.

The substantial Government outlays continue to be reflected in asteady advance on theindustrial front. Preliminaryestimates indicate that during March, industrial output increased at a rate comparable to that of February. The most significant gains in output were made in transportation equipment and machinery. The steel industry was aided as the scrap situation eased somewhat with the coming of warmer weather and the scrap-collection drive.

The War Production Board took action last week to encourage
manufacturers of rugs, carpets, and upholstery further to convert their facilities to the production of cotton duck. By converting to duck, many mills which have been hampered by severe restrictions upon the use of wool and burlap, will be able to continue in operation and may make cotton duck available for the civilian market.
Data now available for February reveal that the mounting demand for war materials lifted the total volume of new orders placed with manufacturers to unprecedented heights. The Department of Commerce index of new orders jumped from 268 (January $1939=100$ ) in January to a record of 314 in February, an increase of more than 17 percent. This large volume of new orders is primarily a result of the drive to get military orders on industrial books. The increase in new orders is concentrated chiefly in industries producing durable goods. The index of electrical machinery orders, for example, jumped nearly 100 points and other machinery orders nearly 270 points.

The value of manufacturers' inventories during February registered another large monthly rise, but it was not so large as in other recent months. Additions amounted to about $\$ 150$ million compared with $\$ 350$ million in January, and $\$ 90$ million in February 1941. Seasonal reductions in stocks of food products and iron and steel offset advances in other lines.

SELECTED BUSINESS INDICATORS

[Weekly average, 1935-39=100, except as indicated: data beginning January 1939 fot most of the series on a $1985-39$ base and 1939 and 1840 data for the New York Times index

| ITEM | 1942 |  |  |  |  | 1941 |  | 1940 |  | ITEM | 1942 |  |  |  |  | 1941 |  | 1940 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{4}{\mathrm{Apr}}$ | $\begin{gathered} \mathrm{Mar} \\ 28 \end{gathered}$ | $\begin{gathered} \text { Mar. } \\ 21 \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { Mar. } \\ 14 \end{gathered}\right.$ | $\begin{gathered} \mathrm{Mar} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Apr. } \\ 5 \end{gathered}$ | Mar. | $\mathrm{Apr}$ | $\underset{30}{\mathrm{Mar}}$ |  | Apr. 4 | $\begin{array}{\|c\|} \hline \\ \hline 28 \\ \hline \end{array}$ | $\begin{array}{\|c} \text { Mar. } \\ 21 \\ \hline \end{array}$ | $\begin{gathered} \text { Mar } \\ 14 \end{gathered}$ | $\underset{7}{\mathrm{Mar}}$ | Apr. | $\begin{array}{\|c} \mathrm{Mar} \\ \hline 29 \end{array}$ | $\underset{6}{A p r}$ | $\underset{30}{\mathrm{Mar} .}$ |
| Business activity:I <br> New York Timess. |  | 133.8 | 133.8 | 133.7 | 132.3 | 121.7 | 124.3 | 98.1 | 88.9 | Employment, Detroit, factory, $1923-25=100$ |  |  |  | 109.9 |  |  | 122.5 |  | 110.3 |
| Barron's, 1923-25=100 |  | 144.1 | 143.0 | 141.8 | 141.0 | 132.2 | 133.3 | 100.5 | 103.0 | Finance; |  |  |  |  |  |  |  |  |  |
| Business Weeks, 1923-25=100-- |  | 178.5 | 177.0 | 175.8 | 173.3 | 140.4 | 153.2 | 104.3 | 105.8 | Bond yields $\ddagger$ | 82.7 | 83.0 | 83. 5 | 83. 5 | 83.2 | 83.7 | 84.0 | 87.7 | 88.1 |
| Commodity prices, wholesale: |  |  |  |  |  |  |  |  |  | Stock prices $\ddagger$ | 63.5 | 63.8 | 64.0 | 63.6 | 66.8 | 82.2 | 81.2 | 101.1 | 99.6 |
| Dept. of Labor: <br> Combined index, $1926=100$... |  | 97.4 | 97. 2 | 97.1 | 96.9 | 82.2 | 82.0 | 77.6 | 77.9 | Banking: Debits, outside N. Y. C. $\ddagger \ldots \ldots$ | 160.3 | 150.1 | 166.3 | 132.5 | 160.7 | 147.1 | 124.5 | 123.9 | 98.3 |
| Farm products. |  | 103. 4 | 103.1 | 102.3 | 101.5 | 72.7 | 73.2 | 67.0 | 68.1 | Federal Reserve reporting |  |  |  |  |  |  |  |  |  |
| Food |  | 95.9 | 95. 5 | 95.8 | 95.8 | 76.7 | 76.4 | 69.7 | 69.8 | member banks: |  |  |  |  |  |  |  |  |  |
| All other- |  | 95. 3 | 95. 3 | 95. 2 | 95. 1 | 85. 8 | 85.4 | 82.7 | ${ }^{82.8}$ |  | 133.0 | 133.1 | 133.6 | 133.2 181.6 | 132.8 | 114.7 | 114.4 | 101.0 | 100.4 |
| 28 basic commodities 0 Fisher's index, $1926=100$ : | 167.2 | 166.4 | 185.8 | 166.1 | 165.7 | 134.8 | 133.7 | I12. 1 | 112.9 | Currency in circulation $\ddagger . \ldots$ Failures, commercial, $1039-100$ | 183.0 85.9 | 181.0 94.7 | 181.0 | 181.6 <br> 79.2 | 181.6 <br> 92.9 | 141.2 <br> 94.3 | 139.7 7 | ${ }^{118.6} 9$ | 118.1 |
| Combined index-...- | 104.8 | 103.8 | 103.8 | 103.6 | 103.4 | 88.7 | 88.3 | 83.7 | 84. 1 | Production: |  |  |  |  |  |  |  |  |  |
| Copper, electrolytict--........... | 112.9 | 112.9 | 112.9 | 112.9 | 112.9 | 112.8 | 112.9 | 105.3 | 105.3 | Bituminous coal $\ddagger$ |  | 143.0 | 140.5 | 141.8 | 130.3 | 47.7 | 150.1 | 104.9 | 108.0 |
| Cotton, aversge, 10 marketst... | 186.8 | 182.9 | 178.1 | 177.7 | 177.7 | 102.1 | 99.2 | 96.8 | 96.2 | Electric power |  | $\begin{aligned} & 157.1 \\ & 120.1 \end{aligned}$ | 157.6 | 157.6 | 129.2 | 139.0 | 139.7 | 117.1 | 118.5 |
| Construction contract*-...........- |  |  |  | 163.7 | --... |  | 220.5 |  | 106.4 | Petroleum $\ddagger$ Steel 19 | 188.0 | 188.4 | 186. 3 | 185.3 | 185. 0 | 179.3 | 180.4 | 118.3 | 121.3 |
| Carloadings. |  | 123.4 | 122.2 | 122.6 | 118.2 | 104.8 | 121.7 | 92. 4 | $96.4{ }^{\circ}$ |  |  |  |  |  |  |  |  |  |  |
| Department-store sales. |  | 148 | 140 | 131 | 125 | 13] | 117 | 112 | 88 |  |  |  |  |  |  |  |  |  |  |

- Data do not cover calendar weeks in all cases TSeasonally adjusted, tDaily average. ©Index for week ended Apr. 11 is 187.6 .
§or New York Times jndex, computed normal $=100$; this index has been revised bacy to January 1941 ; 1941 and 1242 data are shown on the revised basis beginning with
Jan. 15, 1942, and Feb. 26,1942 , issues, respectively. The Business week index has also been revised for 1941 and 1942 ; 1941 data are correct as published only beginning the Jan. 15, 1942, and Feb. 26, 1942 , issues, respectively. The Business Week index
with the issue of Feb. 5, 1942 ; 1942 rrvisions were frst shown in the issue of Mar. 19.
$\bigcirc$ Thursday prices; August $1939=100$.
WEEKLY BUSINESS STATISTICS•

| ITEM | 1942 |  |  |  |  | 1941 |  | 1940 |  | 1939 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. 4 | Mar. 28 | Mar. 21 | Mar. 14 | Mar. 7 | Apr. 5 | Mar. 29 | Apr. 6 | Mar. 30 | Apr. 8 | Apr. 1 |
| COMMODITY PRICES, WHOLESALE |  |  |  |  |  |  |  |  |  |  |  |
| Copper, electrolytic, New York $\ddagger$.-.------dol. per lb.- | 0.118 | 0.118 | 0.118 | 0.118 | 0.118 | 0.118 | 0.118 | 0.110 | 0.110 | 0.110 | 0.110 |
| Cotton, middling, ${ }^{1511^{\prime \prime}}$ average, 10 markets 96. do...- | : 203 | -199 | . 194 | +193 | 198 +38 | [111 | . 108 | [105 | -105 |  |  |
| Food index (Dun and Bradstreet)......-----.-.- do...- | 3. 60 | 3. 57 | 3.57 38.15 | 3.59 38.15 | $\begin{array}{r}3.57 \\ 38.15 \\ \hline\end{array}$ | 2.72 38.15 | 2.69 38.29 | 2.28 37.07 | 2.29 36.81 | 2. 27 | 2. 29.4 |
| Iron and steel, composite - .-.......-.-dol. per ton-. | 38.15 1.18 | 38.15 1.19 | 38.15 1.21 | 38.15 1.22 | 38.15 1.22 | 38.15 .89 | 38.29 .87 | 37.07 1.03 | 36.81 1.03 | 36.40 .69 | 36.42 .69 |
| Banking: FINANCE |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Debits, outside New Yoriz City (140 cities) .-.-do..-- | 6,713 | 6,290 | 6,967 | 5,547 | 6,732 | 6,160 | 5,214 | 5,189 | 4,117 | 3,641 4,536 | 3,826 |
| Federal Reserve banks: $\quad$, |  |  |  |  |  |  |  |  |  |  |  |
| U. S. Government securities........-.-.---- do | 2,244 | 2,244 | 2,249 | 2,253 | 2,262 | 2,184 | 2,184 | 2,467 | 2, 475 | 2,564 | 2,564 |
| Member bank reserve balances.....-.-.-. --- do | 12,496 | 12,527 | 12,939 | 12,968 | 12, 835 | 13,506 | 13, 633 | 12,385 | 12, 294 | 9,318 | 9, 125 |
| Excess reserves, estimated...--....--....-- ${ }^{\text {do }}$ | 2,999 | 2,847 | 3,161 | 3,266 | 3,208 | 5,941 | 6,011 | 5,815 | 6,679 | 3,708 | 3, 519 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5,120 19,100 | 5,125 19,379 | 5,129 19,585 | 5,153 19,623 | 5,188 19,544 | 5,441 17,124 | 6,444 17,120 | 5,355 14,666 | 5,338 14,726 | 5,215 13,470 | 6,217 13,388 |
| U.S. Government direct obligations........ do | 12,705 | 12,942 | 13,058 | 13,215 | 13, 151 | 10,578 | 10,583 | 8,848 | 8,830 | 8,145 | 8,096 |
| Obligations guaranteed by U. S. Govt...--do | 2, 684 | 2,702 | 2,701 | 2,720 | 2,723 | 2,753 | 2,751 | 2,380 | 2,379 | 2,035 | 2,026 |
|  | 11,394 | 11,402 | 11,446 | 11, 411 | 11, 374 | 9,828 | 9,798 | 8,649 | 8,603 | 8,164 | 8,191 |
| Commerc'l, indust'l, and agricult'l loans.. do...- | 7,003 | 7,008 | 7,035 | 6,959 | 6,902 | 5,465 | 5,420 | 4,414 | 4,383 | 3,838 | 3,814 |
| Interest rates, call loans $\ddagger$-----------....-- percent.- | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1,00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
|  | 1.25 | 1.25 | 1. 25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1. 25 |
|  | 11, 610 | 11,485 | 11,482 | 11,525 | 11,525 | 8.956 | 8,864 | 7,528 | 7,495 | 6,865 | 6,793 |
| Exchange rates: Pound sterling-.-..--.------ dollars.- | c 4.035 | -4.034 | - 4.035 | -4.035 | - 4.035 | -4.030 | - 4.032 | -3.569 | -3.579 | 4. 681 | 4. 681 |
|  | 243 | 268 | 193 | 224 | 263 | 267 | 302 | 274 | 287 | 295 | 310 |
| Security markets: |  |  |  |  |  |  |  |  |  |  |  |
| Bond yields (Moody's) (120 bonds) $\ddagger$........percent-- | - 3.35 | 15.64 3.36 | 01,38 | 3.450 3.38 | 48,300 | 79 3.39 | 3.40 | 49,310 3.55 | 35.640 3.57 | 32,820 3.81 | 39,75 |
| Stock sales ( $N, Y, S, E$. ) | 1,338 | 1,707 | 1,864 | 2,026 | 2,473 | 3,186 | 2,554 | 7,270 | 4,838 | 6,842 | 7, 140 |
| Stock prices (N. Y. Times) $\ddagger$...-.-.-dol. per share-- | 68.74 | 69.11 | 69.23 | 68.83 | 72.31 | 89.01 | 87.88 | 109.46 | 107.77 | 89.95 | 96.32 |
| Stock prices (Stand. and Poor's) (402)T.-1935-39 = 100-- | 64.4 | 65.2 | 65.7 | 64.4 | 69.8 | 80.7 | 80.3 | 98.7 | 06.8 | 86.4 | 02.5 |
|  | 65.9 | 66.7 | 66.9 | 65.4 | 69.8 | 80.2 | 79.6 | 99.4 | 97.4 | 86.5 | 93.0 |
|  | 57.7 | 58.6 | 59.7 | 59.8 | 63.9 | 86.2 | 86.6 | 103.5 | 101.6 | 93.0 | 97.3 |
|  | 61.7 | 63.1 | 64.7 | 64.3 | 67.9 | 72.9 | 71.9 | 78.5 | 76.9 | 68.3 | 73.7 |
| PRODUCTION, CONSTRUCTION, AND DIS'TRIBUTION |  |  |  |  |  |  |  |  |  |  |  |
| Production:- |  |  |  |  |  |  |  |  |  |  |  |
| Bituminous coalf.----------...- thous. of short tons.. |  | 1,858 | 1,825 | 1,842 | 1,693 | 620 | 1.950 | I, 363 | 1,403 | 281 | 1,343 |
|  |  | 3,346 | 3,357 | 3,357 | 3,392 | 2,960 | 2,975 | 2, 494 | 2,524 | 2,244 | 2,272 |
|  |  | 3,820 | 3,692 | 3,515 | 3,934 | 3,514 | 3,747 | 3,841 | 3,841 | 3,444 | 3,358 |
|  | 98.8 | 99.0 | - 97.9 | 97.4 | 97.2 | 99.2 | 99.8 | 61.7 | 60.7 | 54.7 | 56.1 |
| Distribution: |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 804, 746 | 796,640 | 799, 356 | 770,697 | 683, 402 | 793,803 | 602, 83.5 | 628, 021 | 534, 952 | 600,691 |
|  |  | 156, 048 | 152,907 | 155, 612 | 145, 373 | 58,841 | 168, 827 | 100, 626 | 127,929 | 45,941 | 101, 209 |
|  |  | 13, 846 | 14, 074 | 13, 755 | 13, 764 | 10, 160 | 13, 78.5 | 7,331 | 8, 540 | 6,024 | 5, 991 |
|  |  | 45, 921 | 47, 469 | 47,486 | 43, 137 | 38, 682 | 40, 025 | 31,640 | 31,930 | 26, 871 | 27, 110 |
|  |  | 33, 714 | 35, 608 | 38, 233 | 38, 356 | 35, 405 | 36,954 | 30, 108 | 34,540 | 30, 210 | 32, 080 |
|  |  | 10,797 | 10, 445 | 10.868 | 10,689 | 10, 837 | 10,395 | 0,999 | 9,589 | 10,531 | 10, 774 |
| Merchandise, |  | 143, 550 | 145, 078 | 146,821 | 148, 519 | 162, 942 | 161, 119 | 149,766 | 147.305 | 157, 748 | 157, 419 |
| Ore_--7----- |  | 30, 154 | 15,963 | 12, 710 | 13, 311 | 18. 238 | 16, 502 | 10.375 | 10, 175 | 8,657 | 9, 108 |
| Receipts:Cattle and calvest |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 280 | 279 | 307 | 291 | 299 | 304 | 315 | 319 |  |  |
| Wheat at primary markets............thous, of bu-- | 2,050 | 3,714 | 4.214 | 4,526 | 4,320 | 3, 690 | 3,370 | 5,593 | 5, 789 | 3,197 | 3,017 |

## Daily average.

Data do not cover calendar weeks in all cases.
${ }^{a}$ Free rate.
TRevised series. See table 32, pp. $24-26$ of the November 1941 SURVEy for stock prices beginning January 1939 and cotton prices beginning August 1830 ,
$\oplus$ Rate for week ended Apr. 11 is 98.6 ; data for 1942 are based on estimated capacity as of Dec. 31 , 1941 , of $88,50,000$ tons of steel ingots and steel for castings.
$\triangle 1941$ data are shown on a revised basis beginning with the a change in the markets included in the data beginning with that year.
$\bigcirc$ Automobile production data formerly shown are-not available for publication, 1941 and earlier revisions not published are available on request.
OAutomobile production data formerly shown are not available for publication.


P Preliminary.
${ }^{2}$ Revised.

* New series. See note on corresponding item in the March 1942 Survey.

Revised serics. See note on corresponding item in the March 1942 Suivey,
Data for January 1942 are for 5 weeks; other monthe, 4 weets
\{ Data for January 1942 are for 5 weeks; other months, 4 weeks.

: Revised. $\quad$ - Data for January are the latest available.

- New series. See note on corresponding item in the March 1942 Survey.
$\dagger$ Revised series. See note on corresponding item in the March 1942 Surver.
TBeginning January 1941, data include a small number of pairs of shoes other than men's leather (nurses, athletic, etc.) mado for Government contract.

